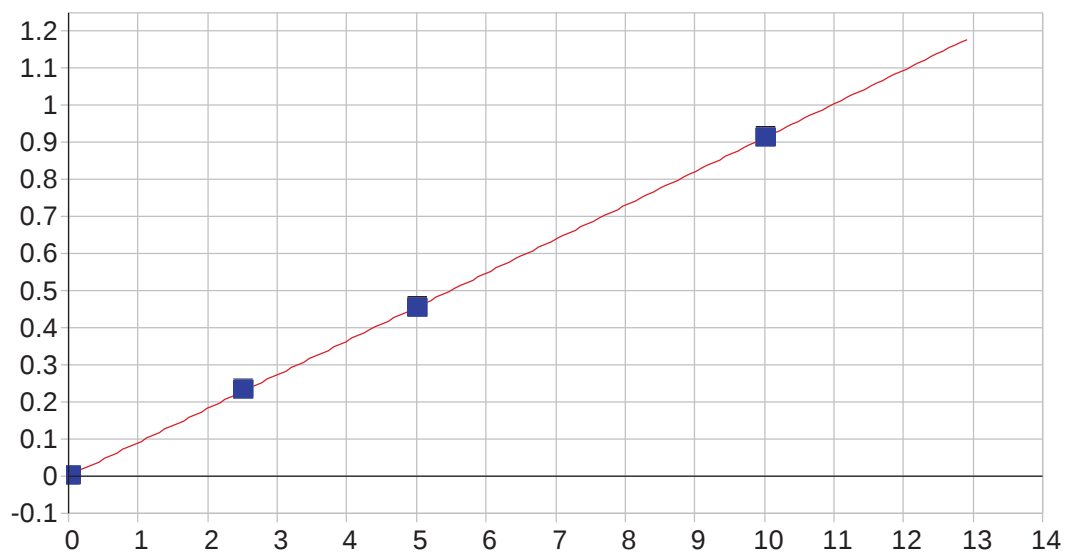


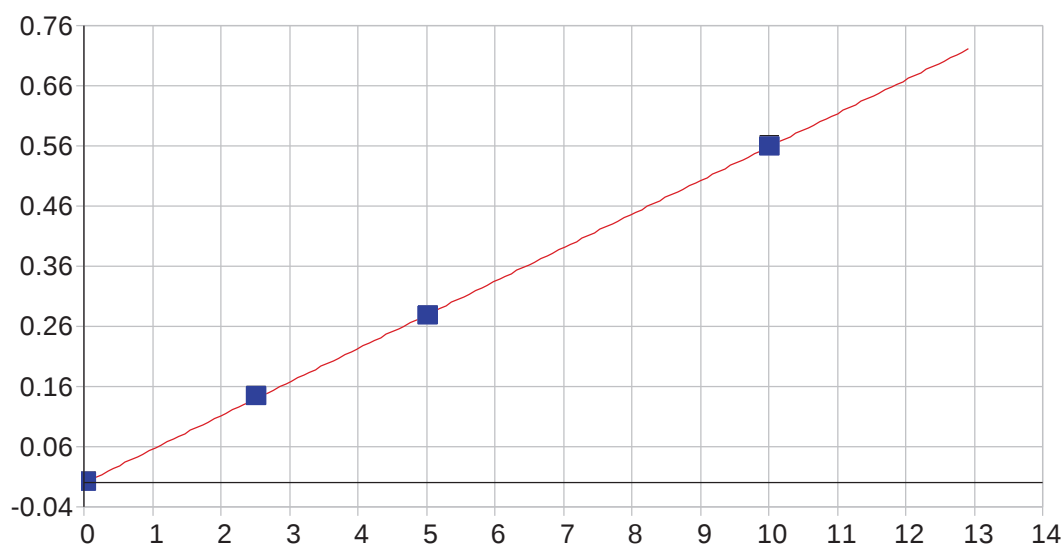


As 189.042 {478}

Date of Fit: 1/19/2017 16:53:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.091294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002619
 Predicted MQL: 0.008732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01757	-.002	-12.1	.00152	.000	1
S3	2.5000	2.5548	.055	2.19	.23344	.000	1
S4	5.0000	4.9602	-.040	-.796	.45335	.002	1
S5	10.000	9.9875	-.013	-.125	.91295	.002	1



As 189.042 {479}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000276

Re-Slope: 1.000000

A1 (Gain): 0.055828

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999951

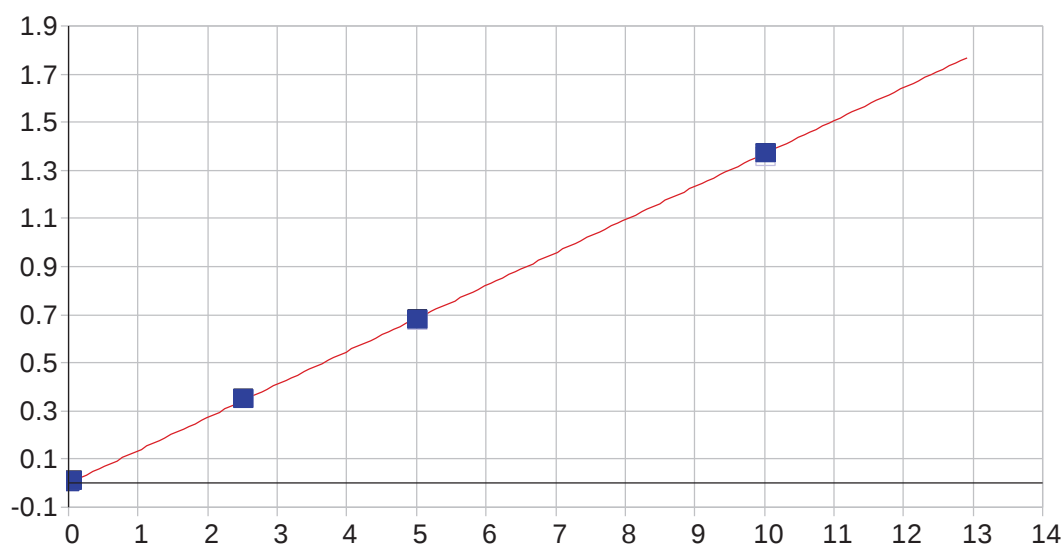
Status: OK.

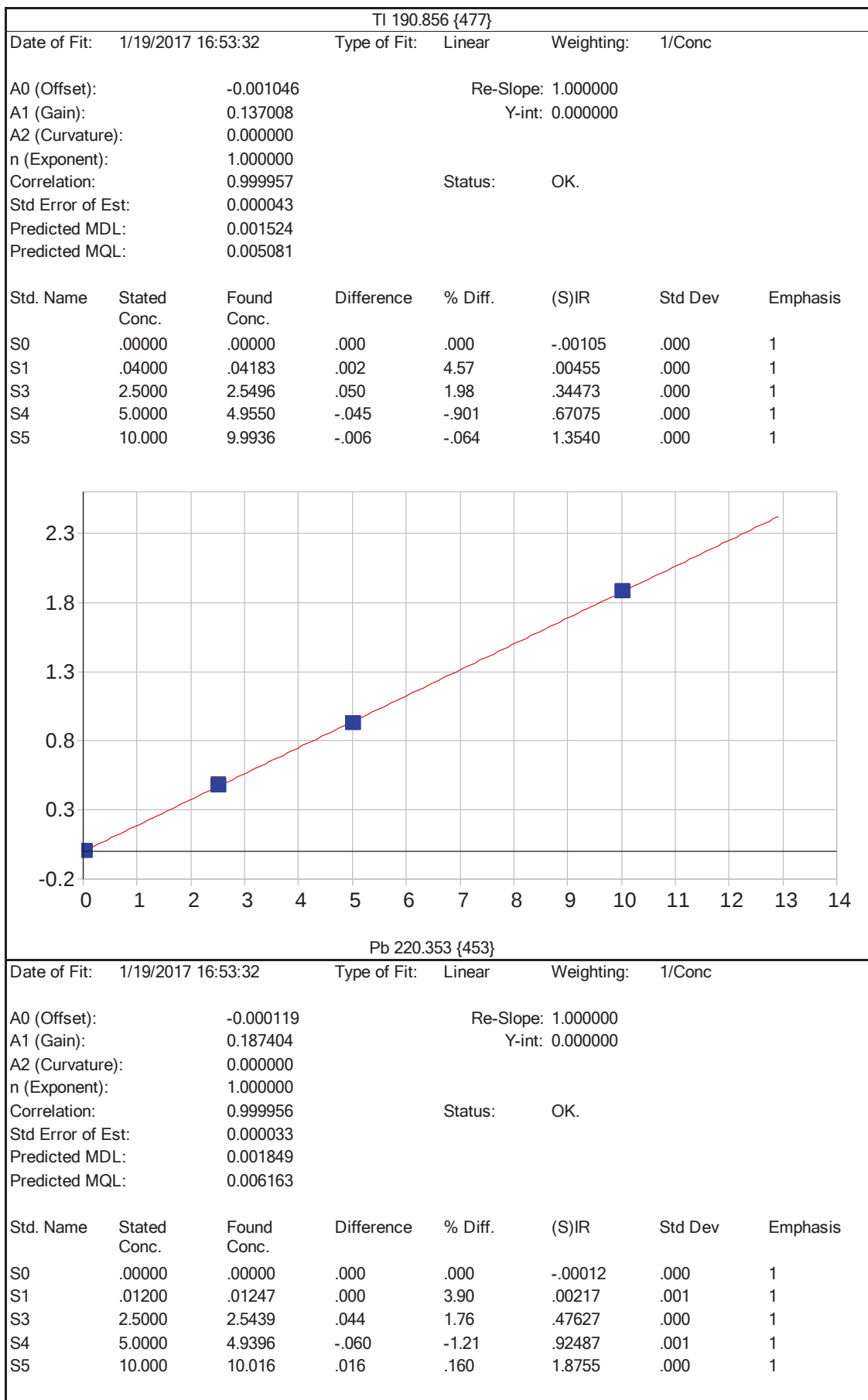
Std Error of Est: 0.000013

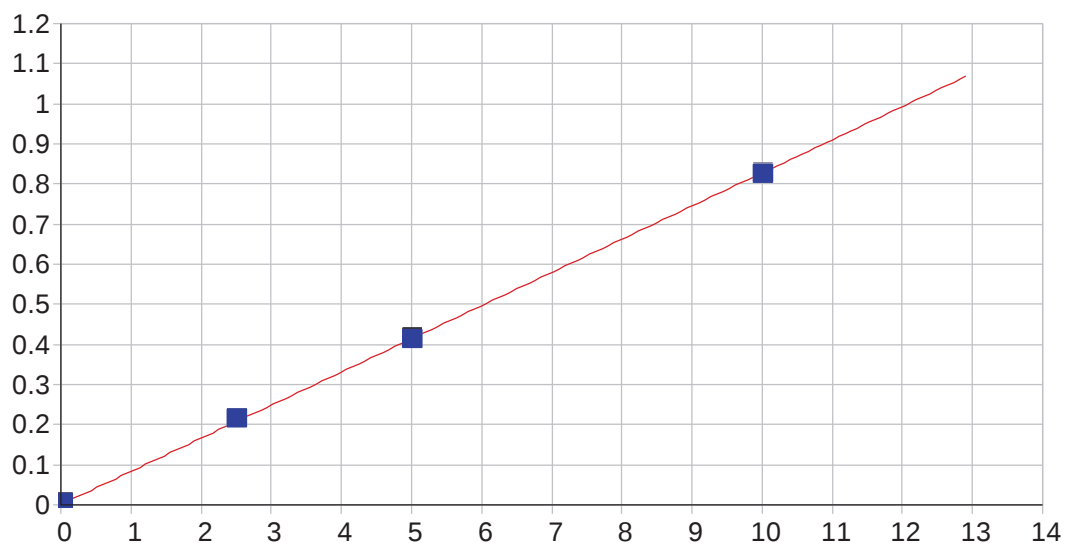
Predicted MDL: 0.002684

Predicted MQL: 0.008947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.01884	-.001	-5.78	.00079	.000	1
S3	2.5000	2.5561	.056	2.24	.14262	.000	1
S4	5.0000	4.9562	-.044	-.876	.27680	.001	1
S5	10.000	9.9889	-.011	-.111	.55815	.001	1





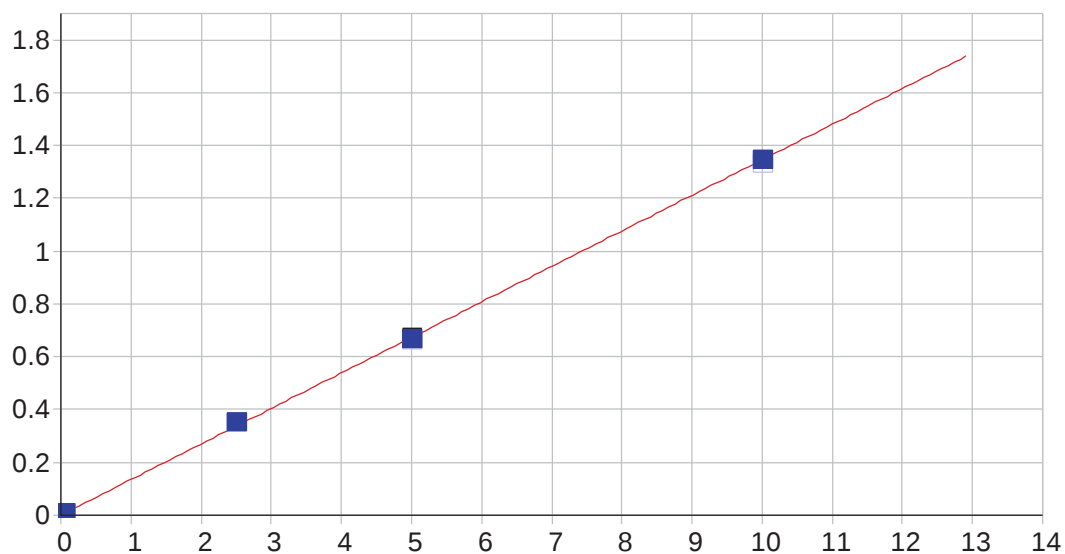


Se 196.090 {472}

Date of Fit: 1/19/2017 16:53:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.082745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002614
 Predicted MQL: 0.008714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01940	-.001	-3.01	.00190	.000	1
S3	2.5000	2.5650	.065	2.60	.21266	.000	1
S4	5.0000	4.9745	-.026	-.510	.41215	.002	1
S5	10.000	9.9611	-.039	-.389	.82501	.000	1



Sb 206.833 {463}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000258

Re-Slope: 1.000000

A1 (Gain): 0.134588

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999850

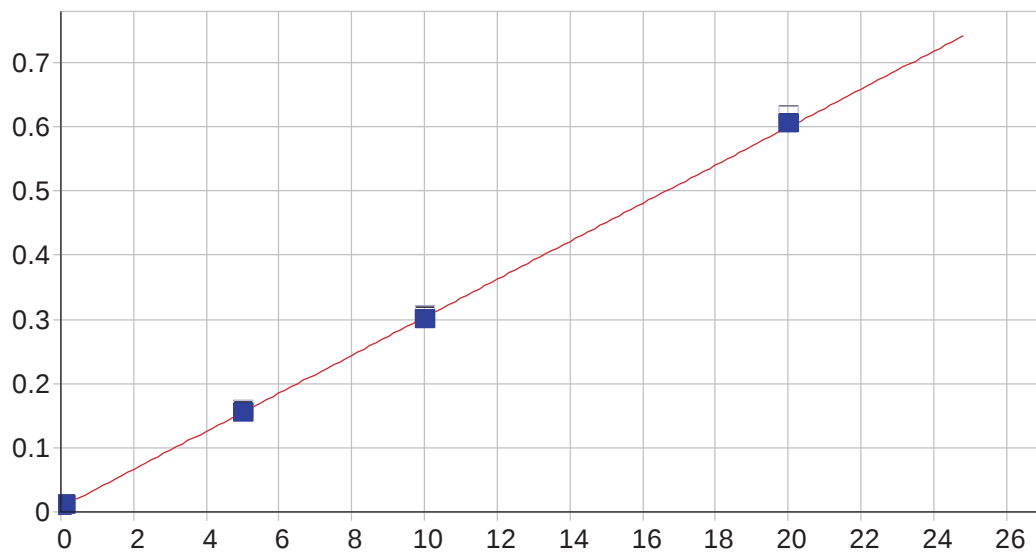
Status: OK.

Std Error of Est: 0.000088

Predicted MDL: 0.001899

Predicted MQL: 0.006330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.05000	.05036	.000	.729	.00698	.000	1
S3	2.5000	2.6031	.103	4.12	.34745	.000	1
S4	5.0000	4.9399	-.060	-1.20	.65881	.003	1
S5	10.000	9.9567	-.043	-.433	1.3277	.002	1



Al 308.215 {109}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.007134

Re-Slope: 1.000000

A1 (Gain): 0.029616

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999939

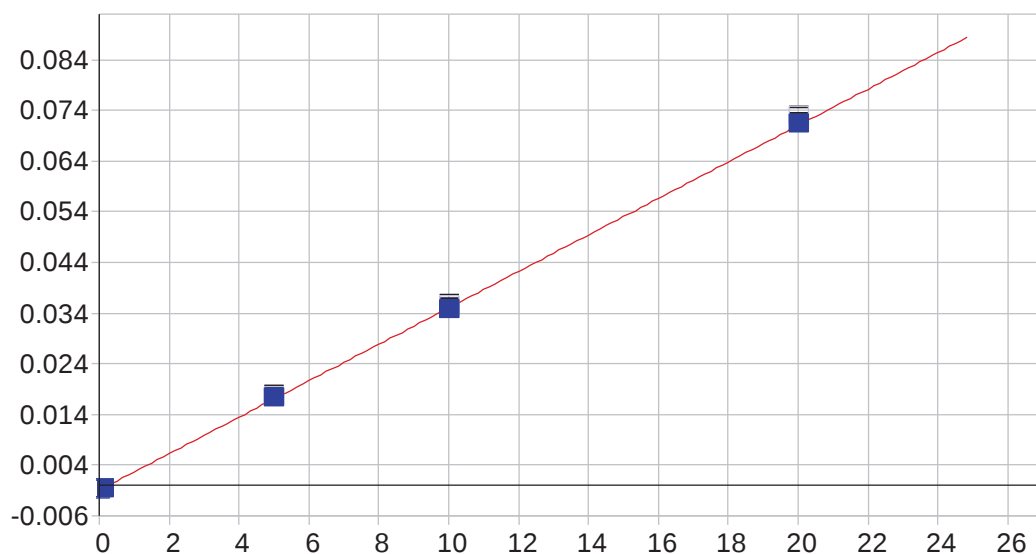
Status: OK.

Std Error of Est: 0.000026

Predicted MDL: 0.003892

Predicted MQL: 0.012973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00713	.000	1
S1	.10000	.10003	.000	.027	.01030	.000	1
S3	5.0000	4.9756	-.024	-.487	.15738	.000	1
S4	10.000	9.8379	-.162	-1.62	.30426	.001	1
S5	20.000	20.186	.186	.932	.61652	.000	1



AI 309.271 {109}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000937

Re-Slope: 1.000000

A1 (Gain): 0.003597

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999946

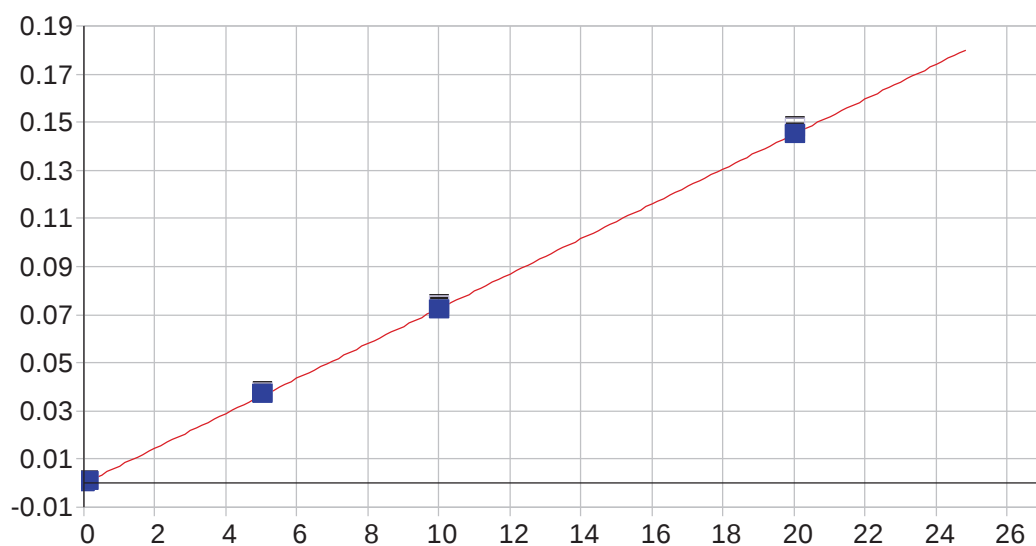
Status: OK.

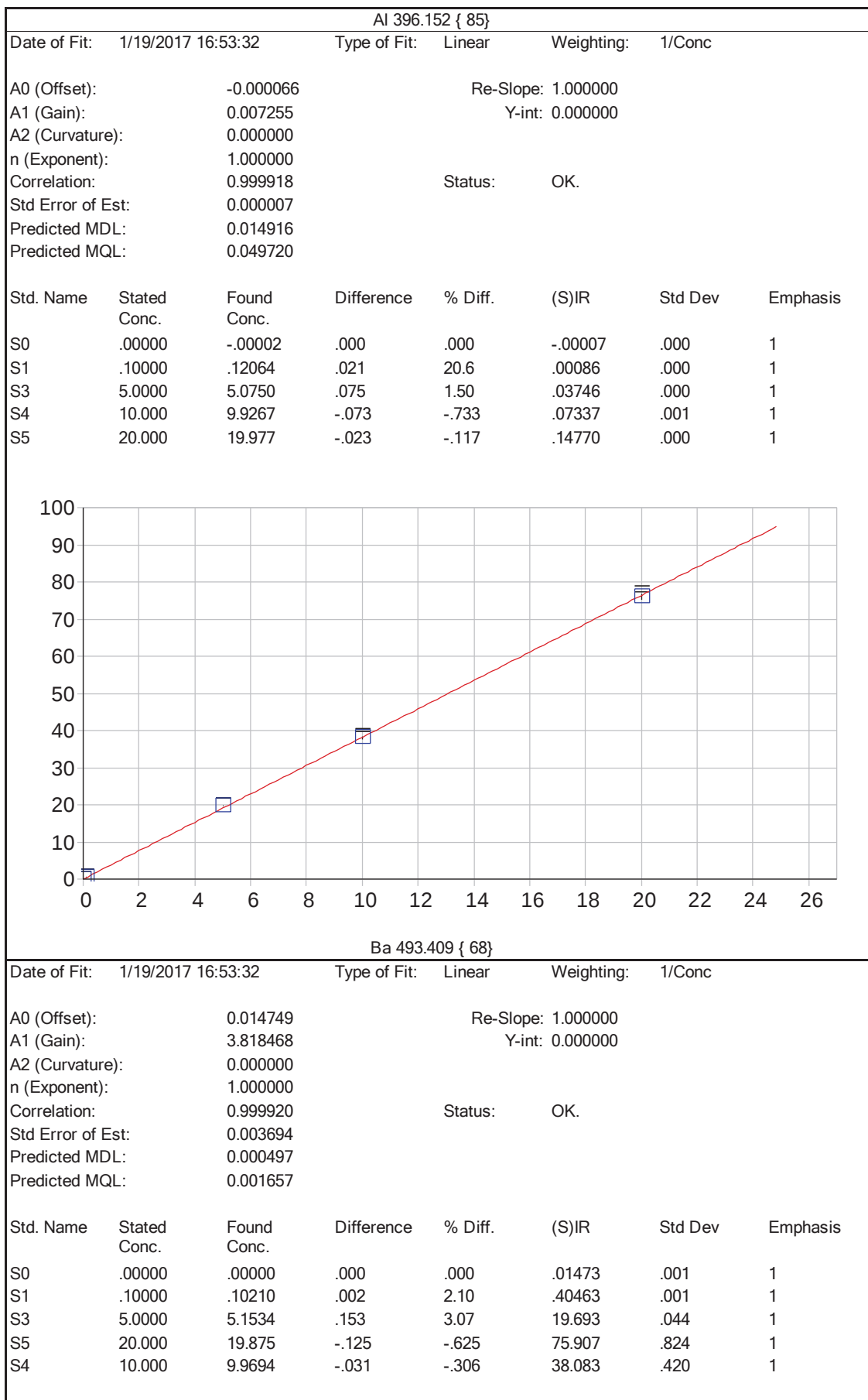
Std Error of Est: 0.000003

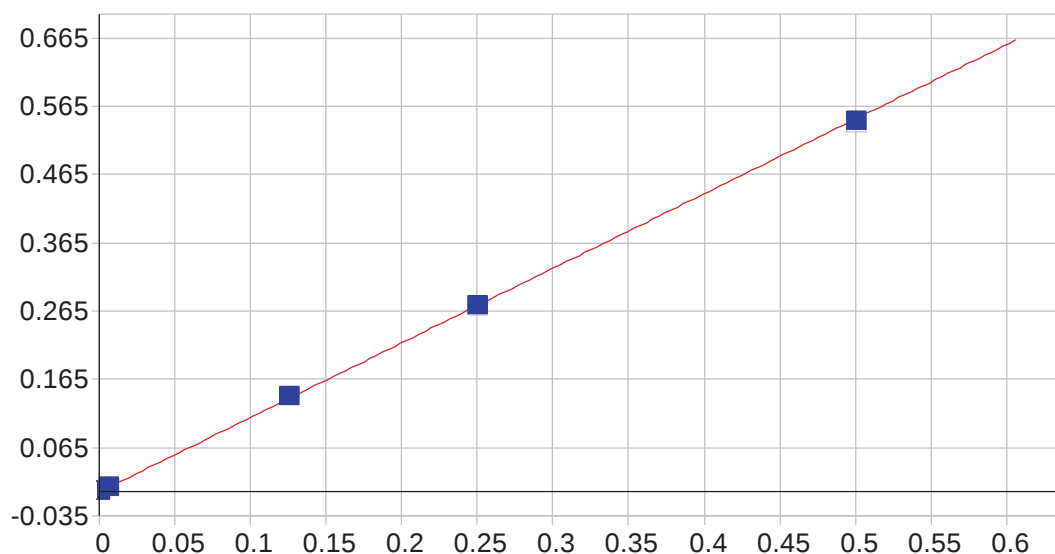
Predicted MDL: 0.023086

Predicted MQL: 0.076955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.10000	.08701	-.013	-13.0	-.00060	.000	1
S3	5.0000	5.0429	.043	.858	.01756	.000	1
S4	10.000	9.8796	-.120	-1.20	.03531	.000	1
S5	20.000	20.091	.091	.456	.07274	.000	1







Be 234.861 {144}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000134

Re-Slope: 1.000000

A1 (Gain): 1.092264

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

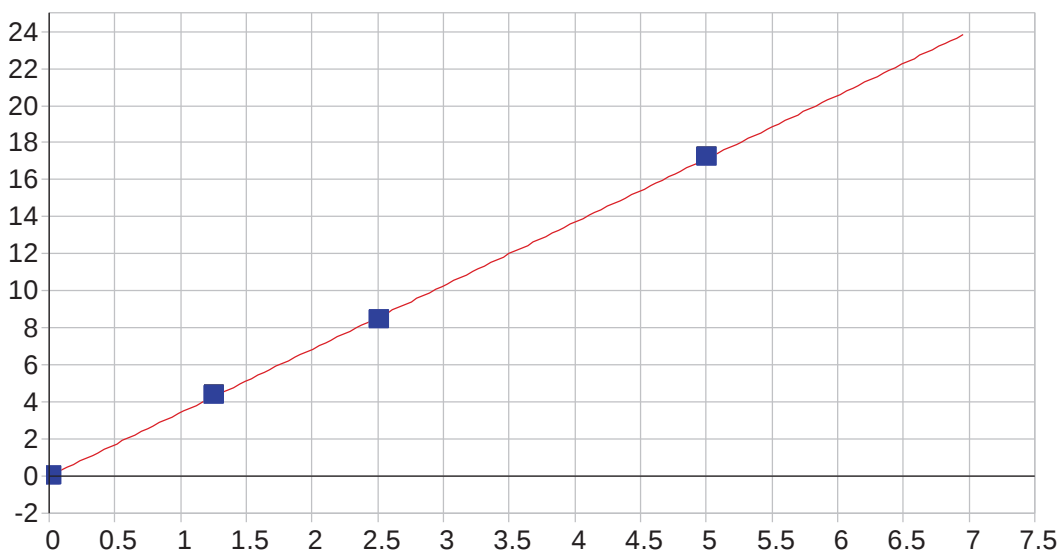
Status: OK.

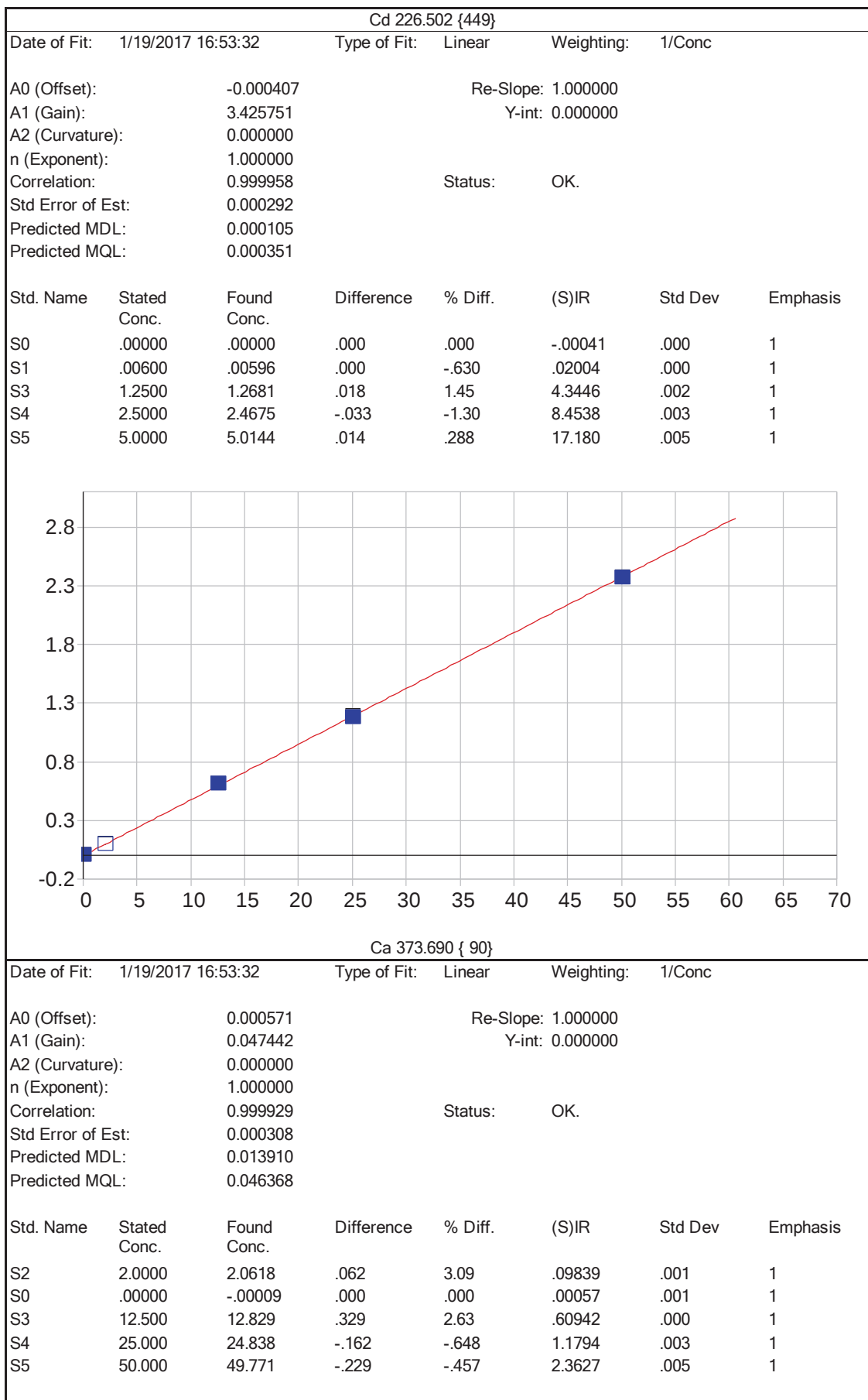
Std Error of Est: 0.000037

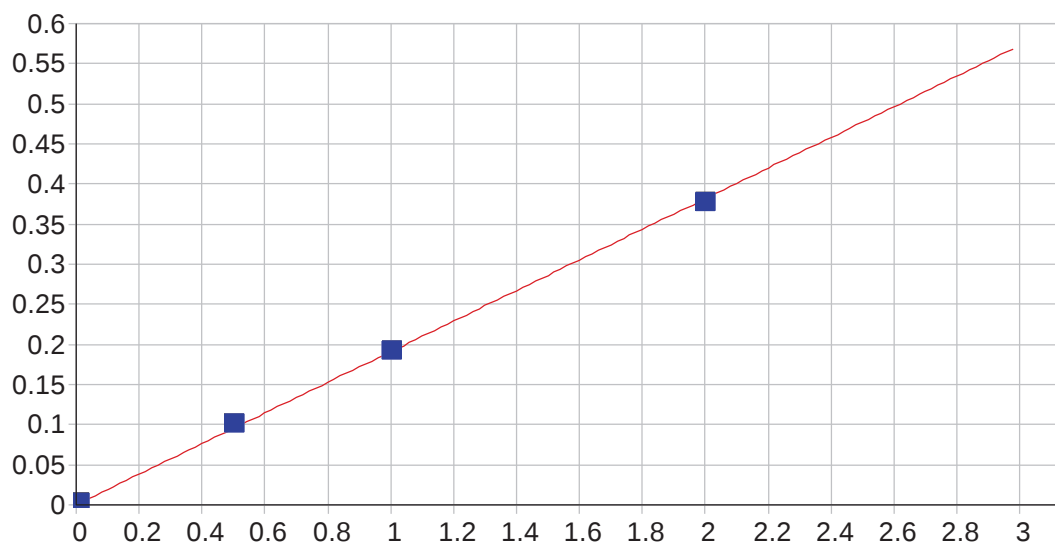
Predicted MDL: 0.000066

Predicted MQL: 0.000221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.00600	.00621	.000	3.57	.00659	.000	1
S3	.12500	.12824	.003	2.59	.13904	.000	1
S4	.25000	.25003	.000	.013	.27117	.000	1
S5	.50000	.49652	-.003	-.696	.53860	.001	1







Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000042

Re-Slope: 1.000000

A1 (Gain): 0.190871

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999718

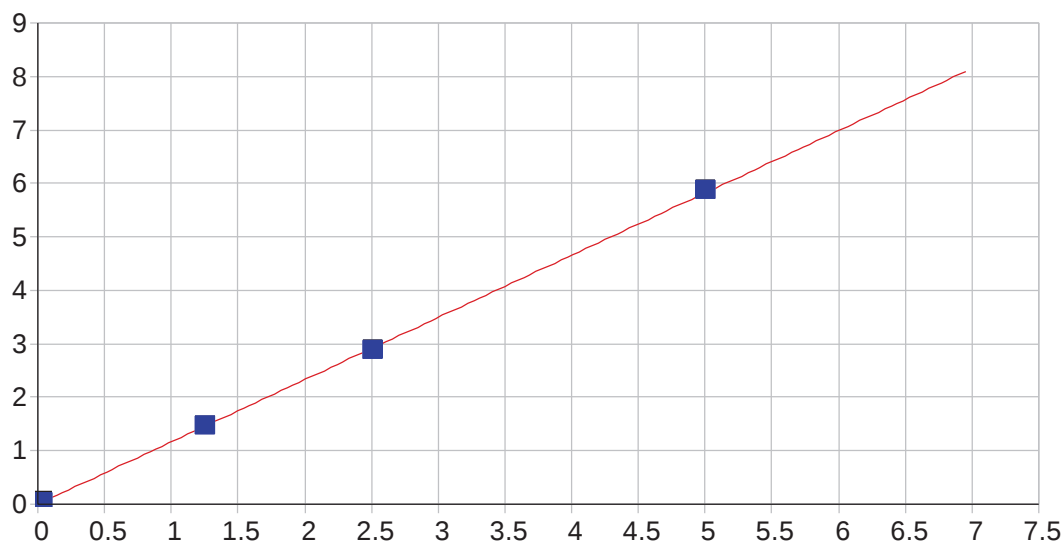
Status: OK.

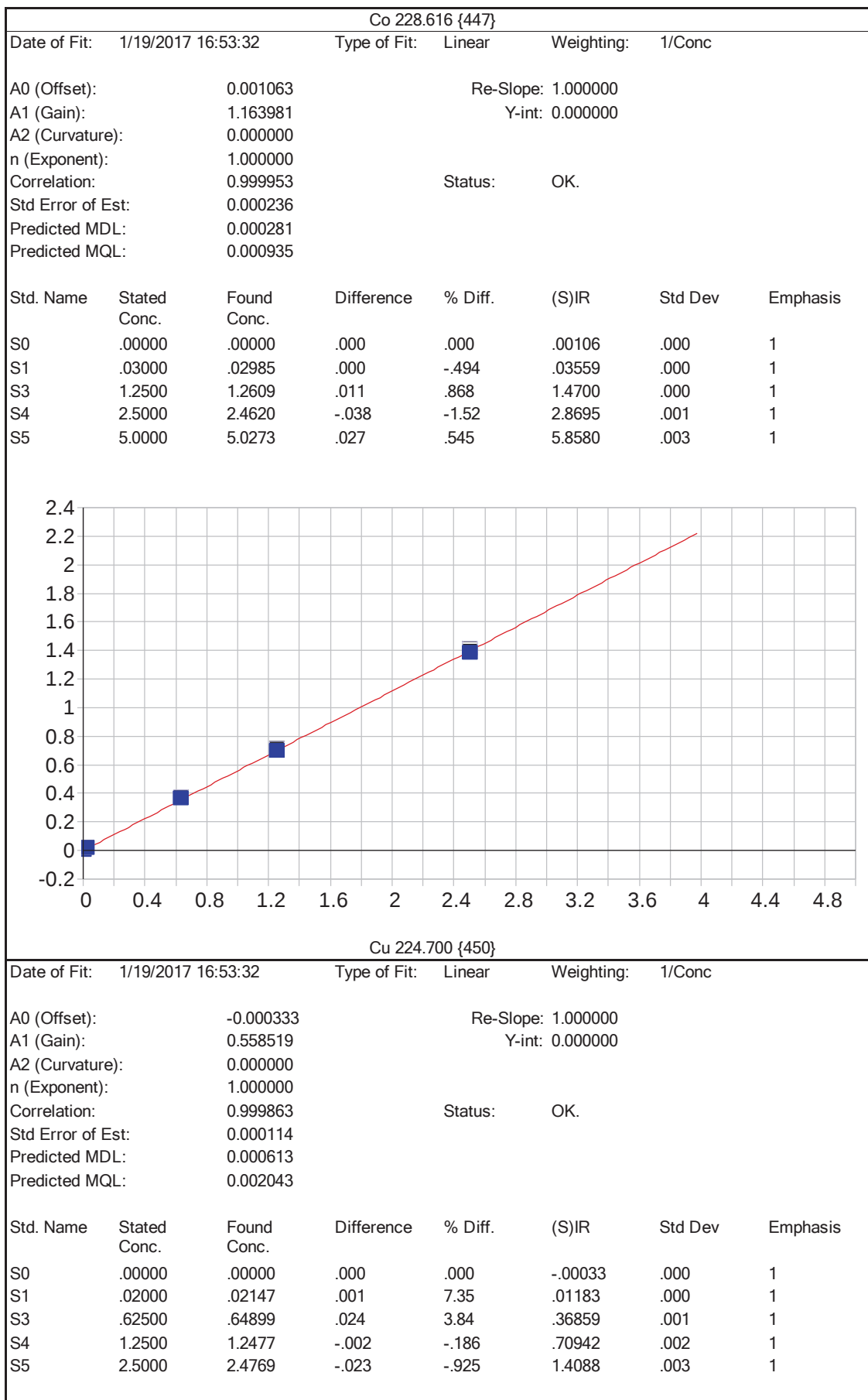
Std Error of Est: 0.000035

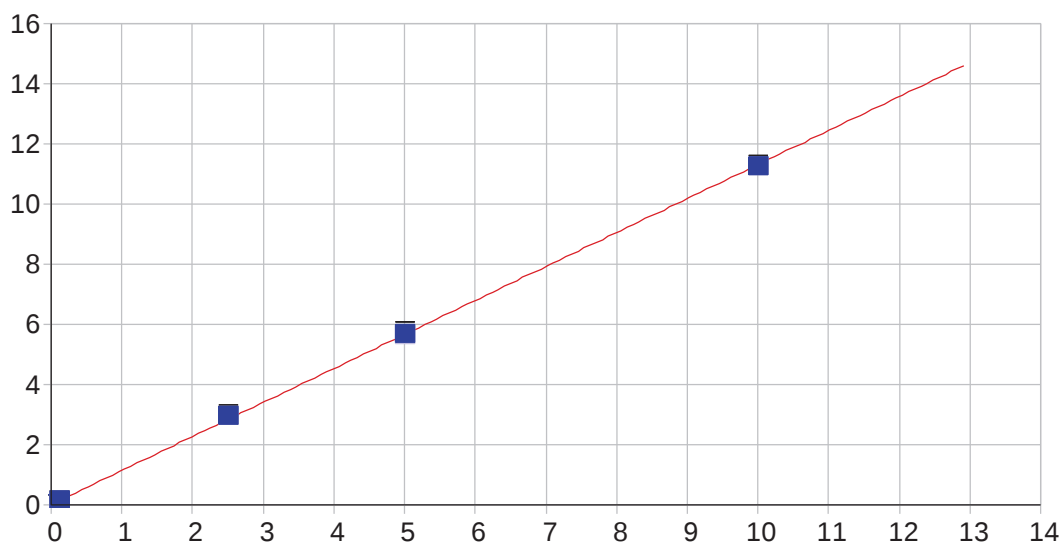
Predicted MDL: 0.000496

Predicted MQL: 0.001655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01093	.001	9.33	.00213	.000	1
S3	.50000	.52745	.027	5.49	.10082	.000	1
S4	1.0000	.99956	.000	-.044	.19104	.000	1
S5	2.0000	1.9721	-.028	-1.40	.37686	.000	1







Fe 240.488 {140}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.011627

Re-Slope: 1.000000

A1 (Gain): 1.130239

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

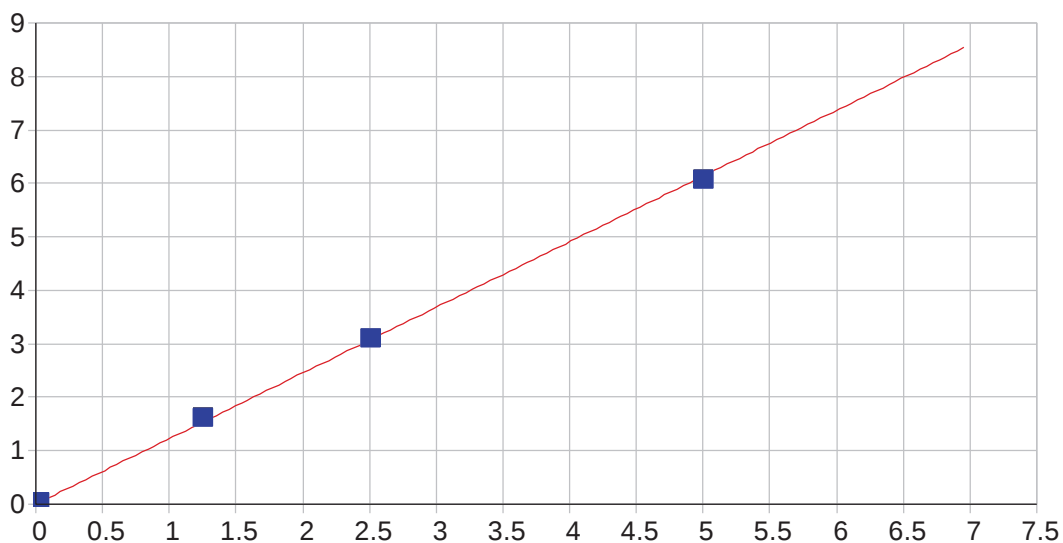
Status: OK.

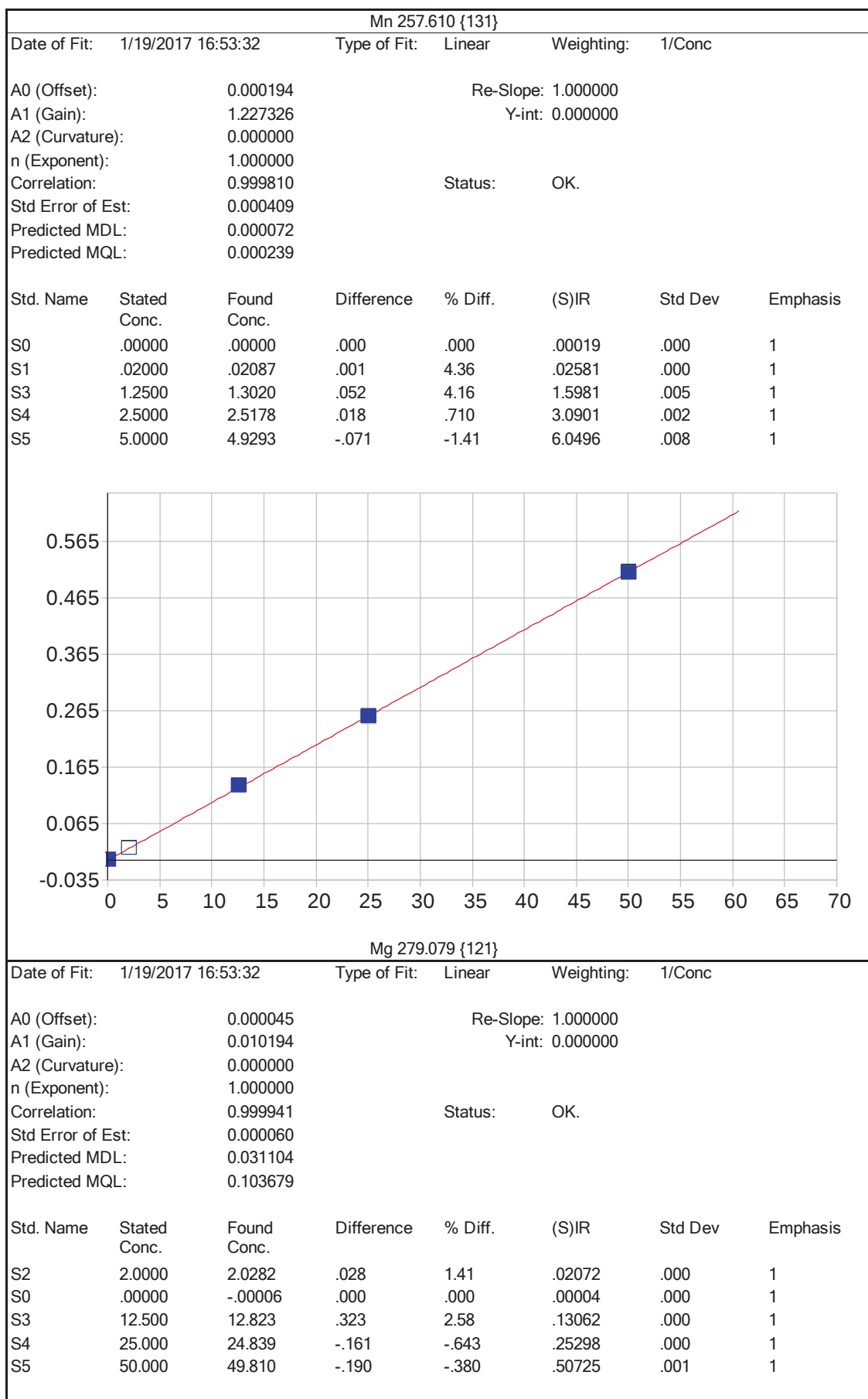
Std Error of Est: 0.000762

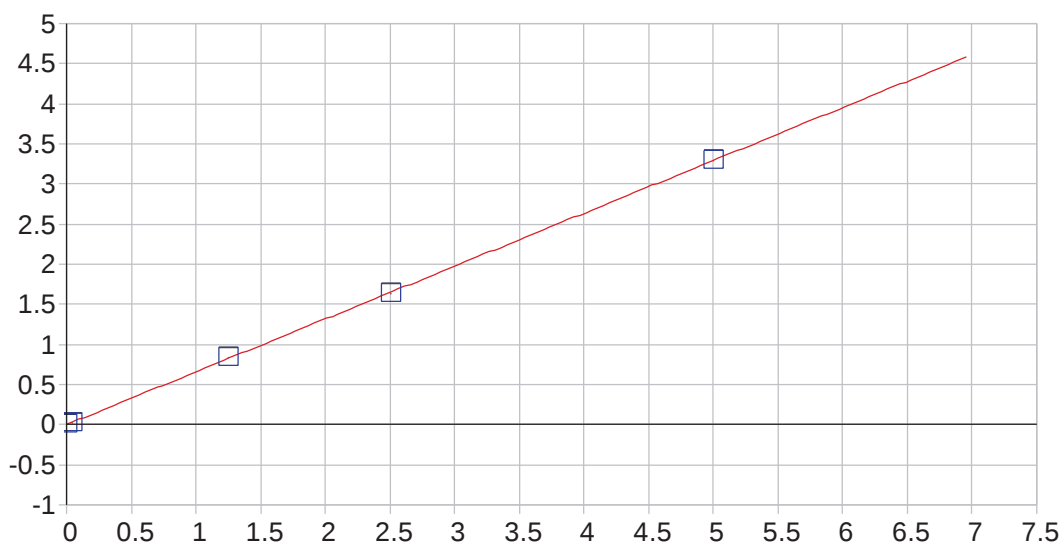
Predicted MDL: 0.008676

Predicted MQL: 0.028920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01163	.006	1
S1	.10000	.09797	-.002	-2.03	.12223	.006	1
S3	2.5000	2.5760	.076	3.04	2.9180	.052	1
S4	5.0000	4.9815	-.019	-.370	5.6317	.111	1
S5	10.000	9.9446	-.055	-.554	11.231	.040	1







Ni 231.604 {445}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000105

Re-Slope: 1.000000

A1 (Gain): 0.658888

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

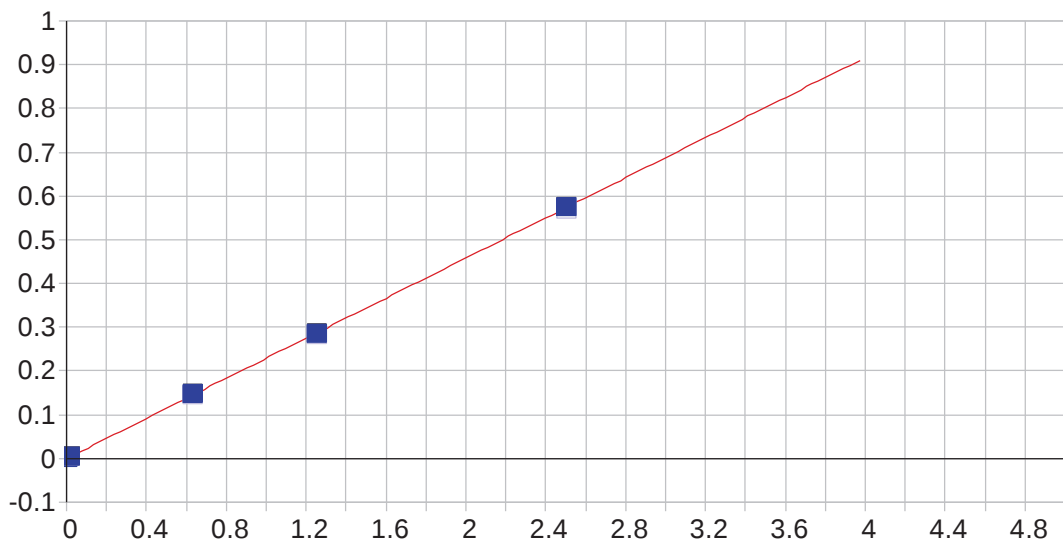
Status: OK.

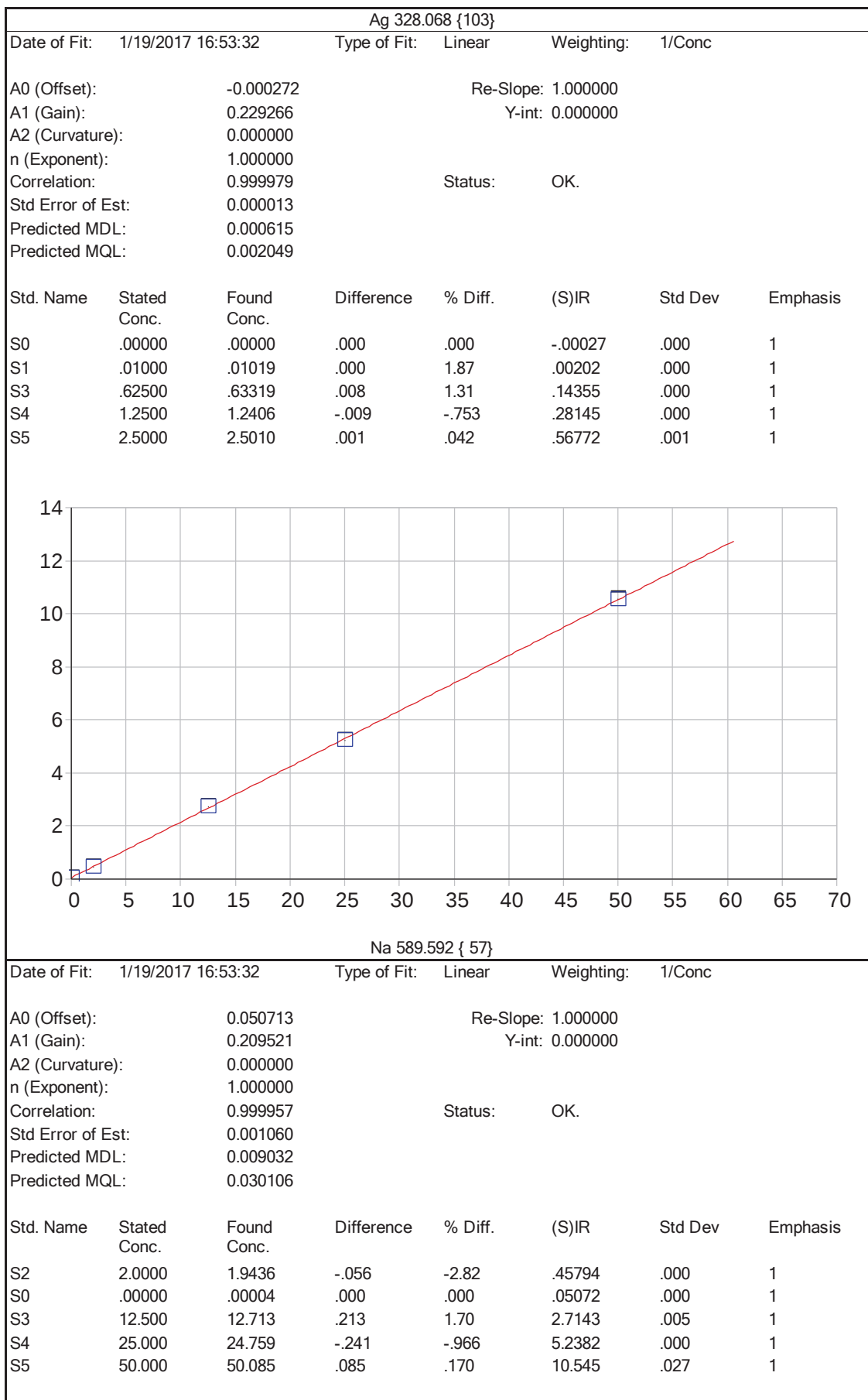
Std Error of Est: 0.000159

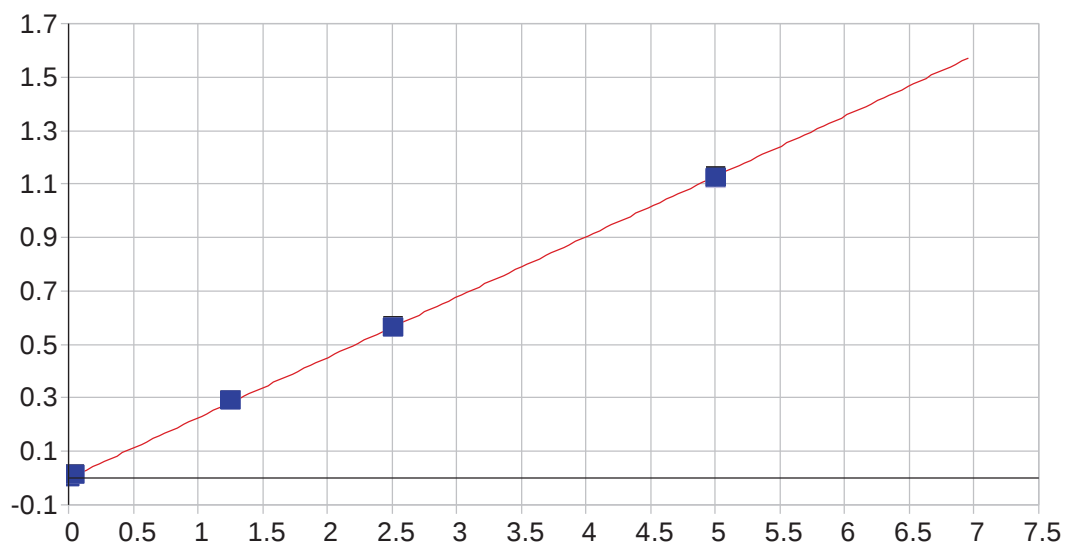
Predicted MDL: 0.000489

Predicted MQL: 0.001629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04097	.001	2.43	.02689	.000	1
S3	1.2500	1.2742	.024	1.94	.83945	.001	1
S4	2.5000	2.4694	-.031	-1.22	1.6269	.001	1
S5	5.0000	5.0054	.005	.109	3.2979	.000	1







V 292.402 {115}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000146

Re-Slope: 1.000000

A1 (Gain): 0.225714

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

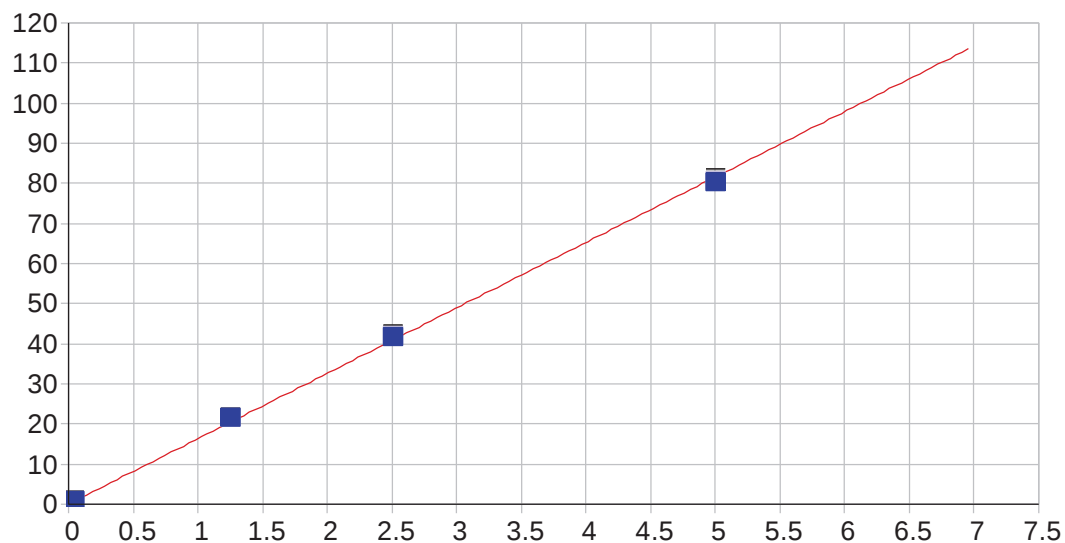
Status: OK.

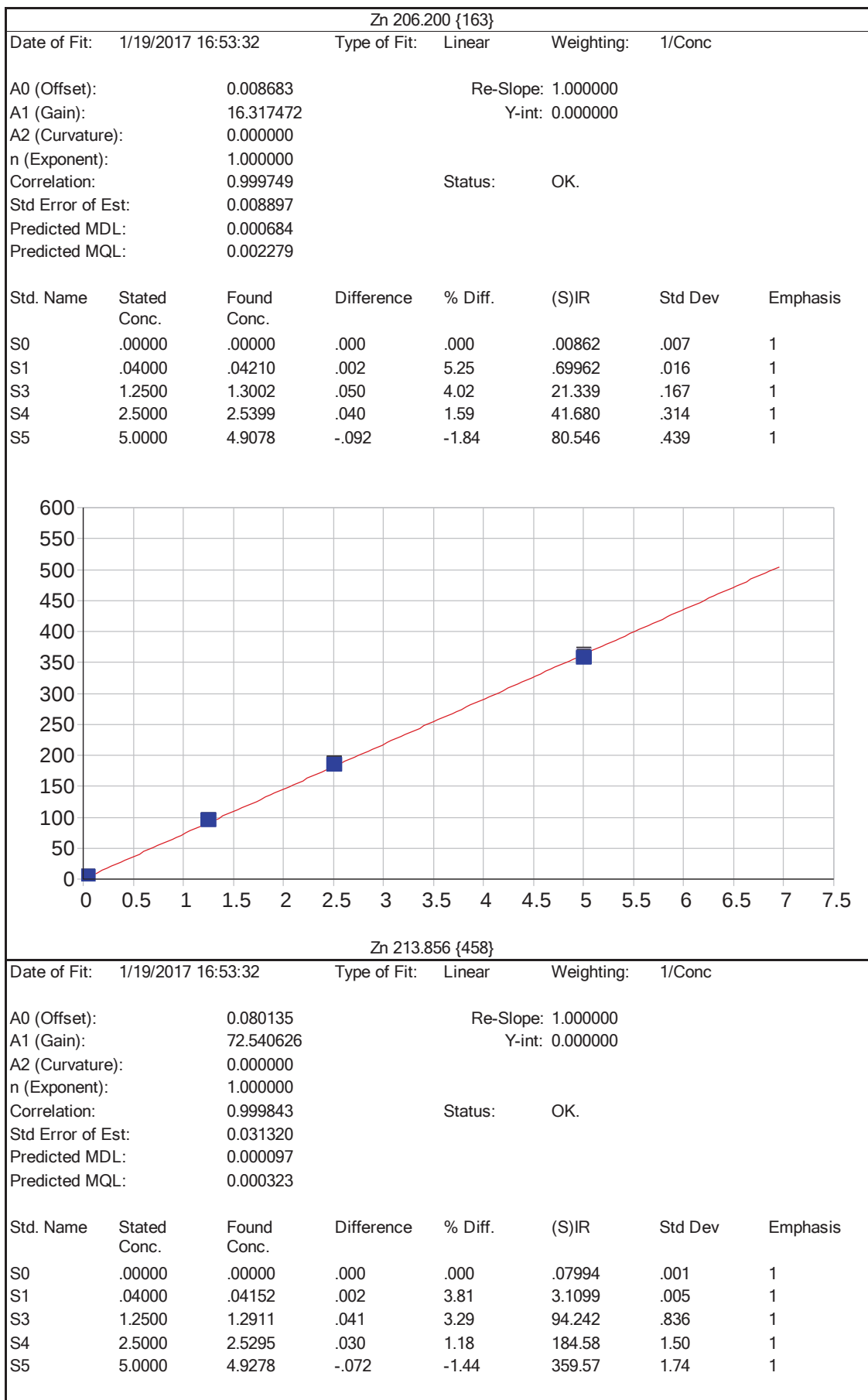
Std Error of Est: 0.000057

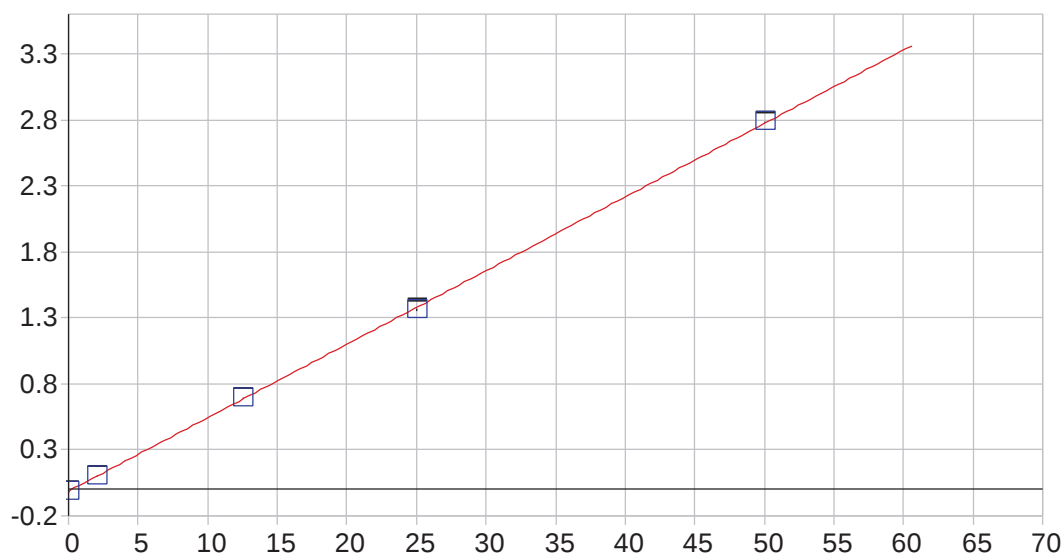
Predicted MDL: 0.000504

Predicted MQL: 0.001681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04132	.001	3.31	.00904	.000	1
S3	1.2500	1.2809	.031	2.47	.28716	.001	1
S4	2.5000	2.4933	-.007	-.270	.55899	.002	1
S5	5.0000	4.9745	-.025	-.509	1.1154	.000	1





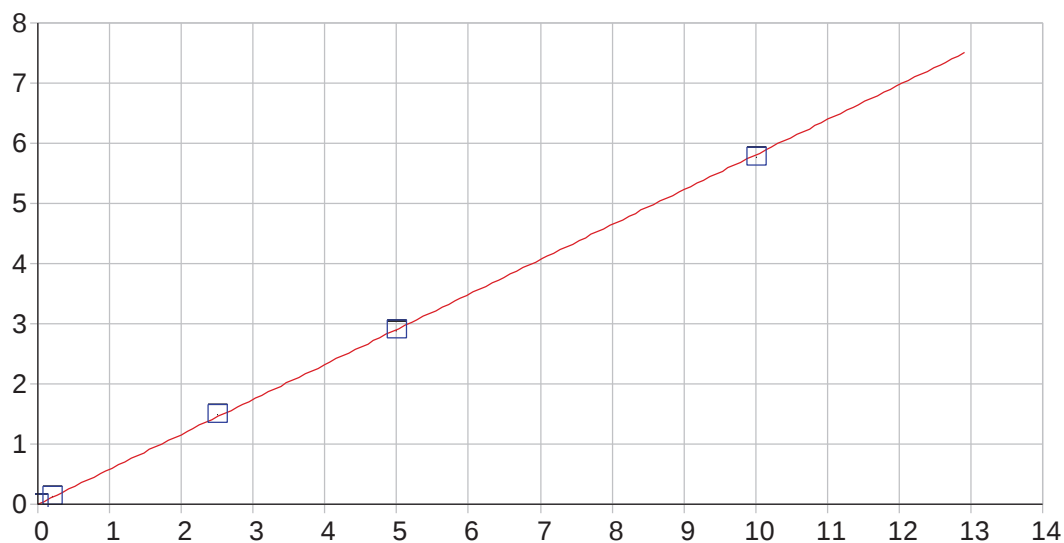


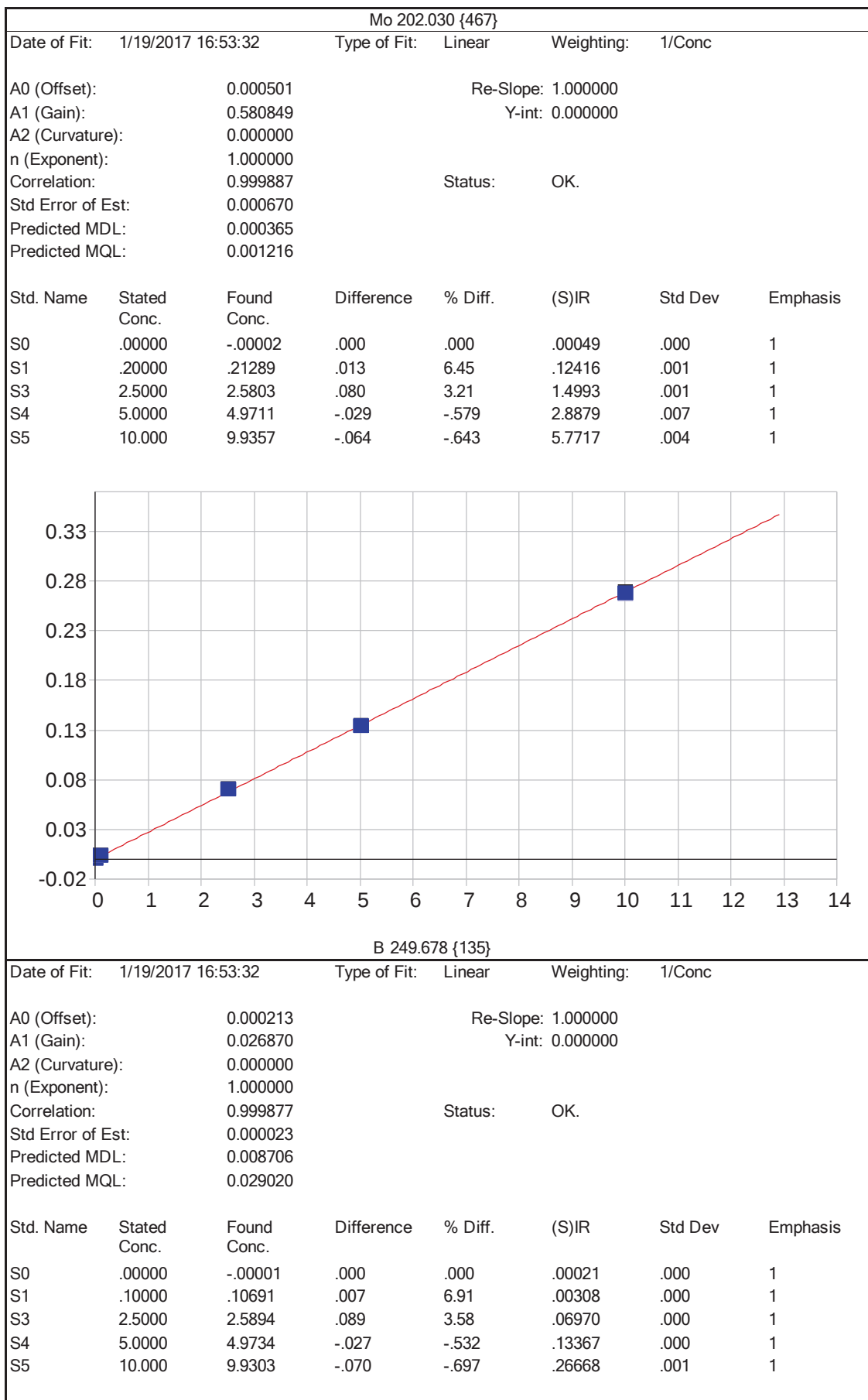
K 766.490 { 44}

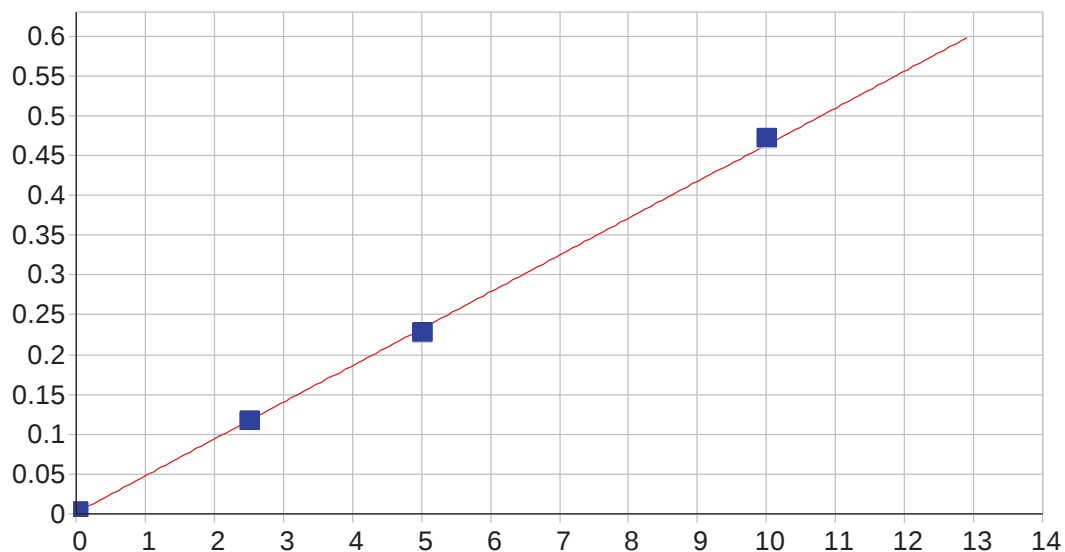
Date of Fit: 1/19/2017 16:53:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013930 Re-Slope: 1.000000
 A1 (Gain): 0.055705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.034994
 Predicted MQL: 0.116647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0078	.008	.392	.09792	.001	1
S0	.00000	-.00001	.000	.000	-.01393	.001	1
S3	12.500	12.629	.129	1.03	.68957	.002	1
S4	25.000	24.683	-.317	-1.27	1.3611	.008	1
S5	50.000	50.180	.180	.360	2.7813	.006	1







S 182.034 {485}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001337

Re-Slope: 1.000000

A1 (Gain): 0.046217

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999809

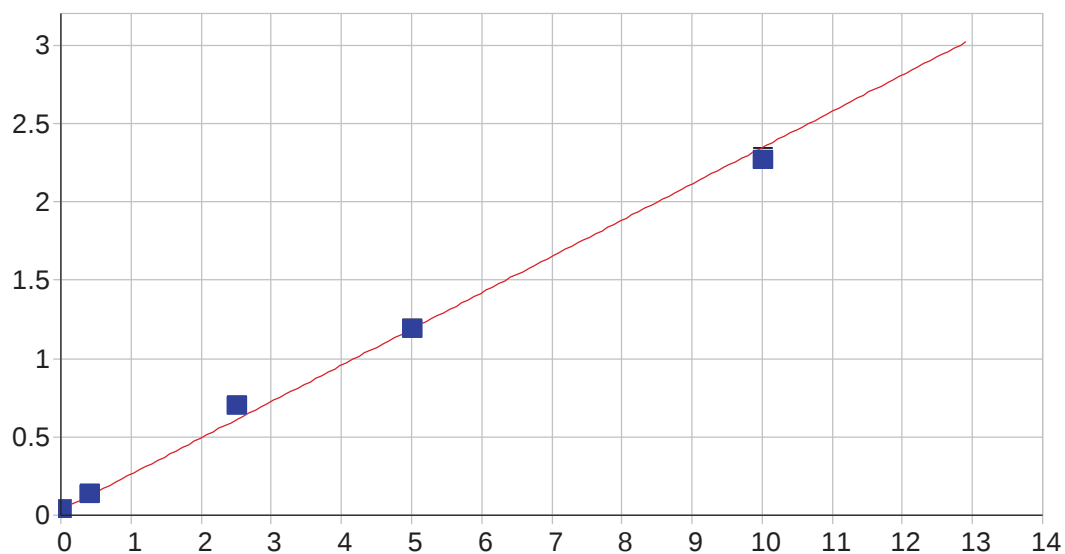
Status: OK.

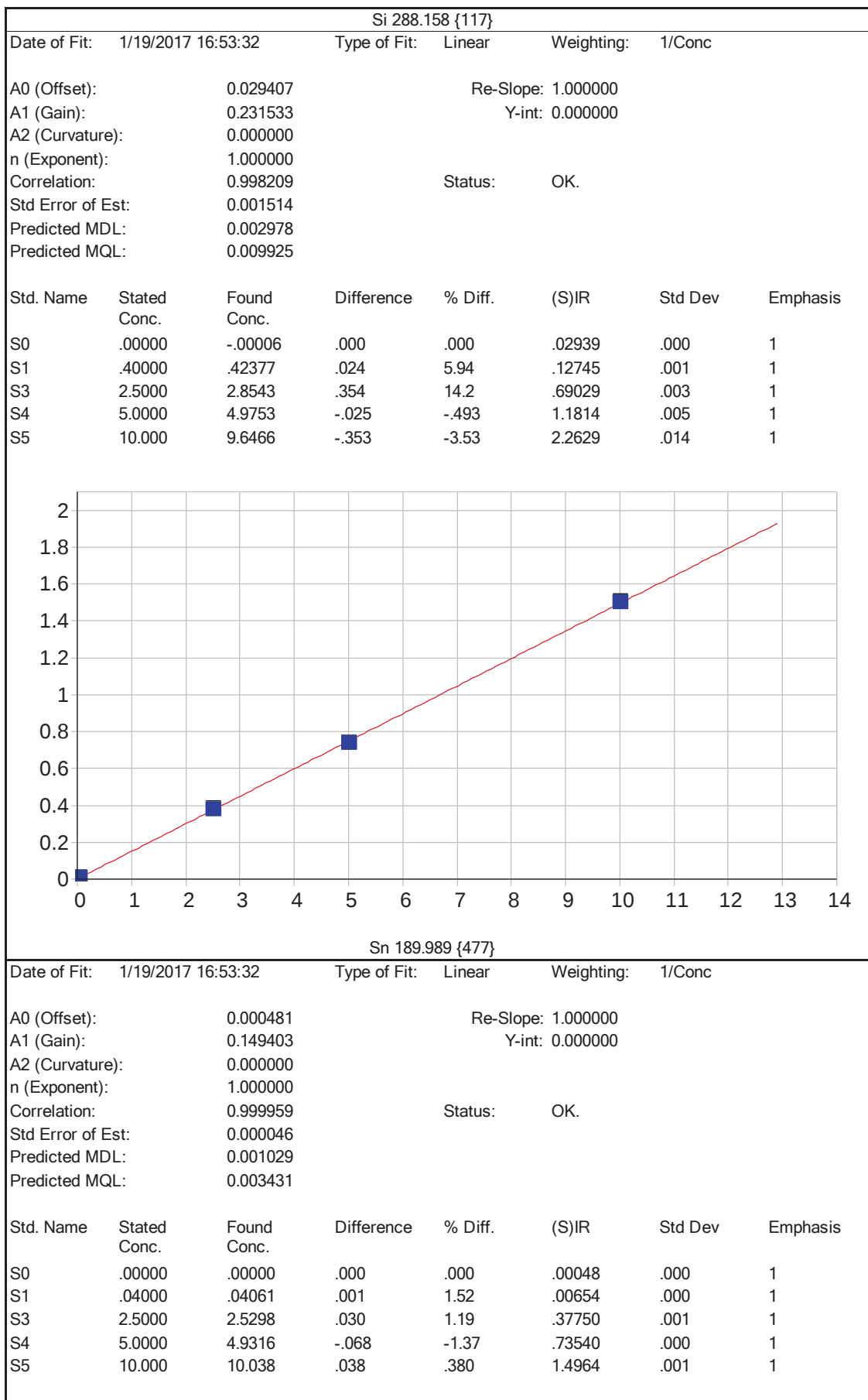
Std Error of Est: 0.000022

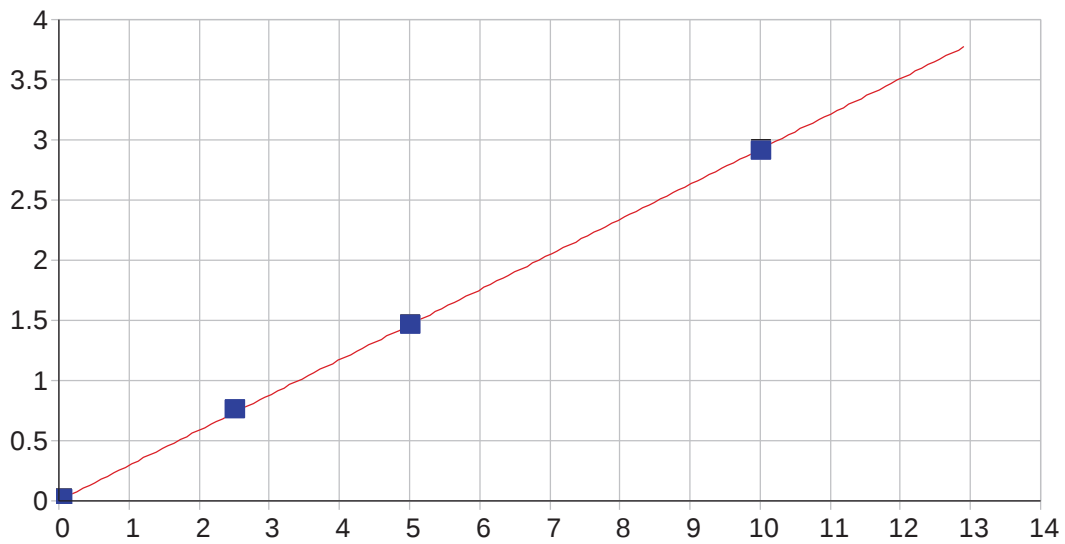
Predicted MDL: 0.003376

Predicted MQL: 0.011254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00134	.000	1
S1	.02000	.02069	.001	3.47	.00227	.000	1
S3	2.5000	2.4763	-.024	-.949	.11555	.000	1
S4	5.0000	4.8619	-.138	-2.76	.22558	.000	1
S5	10.000	10.161	.161	1.61	.47004	.001	1







Ti 336.121 {100}

Date of Fit: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002078

Re-Slope: 1.000000

A1 (Gain): 0.292124

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

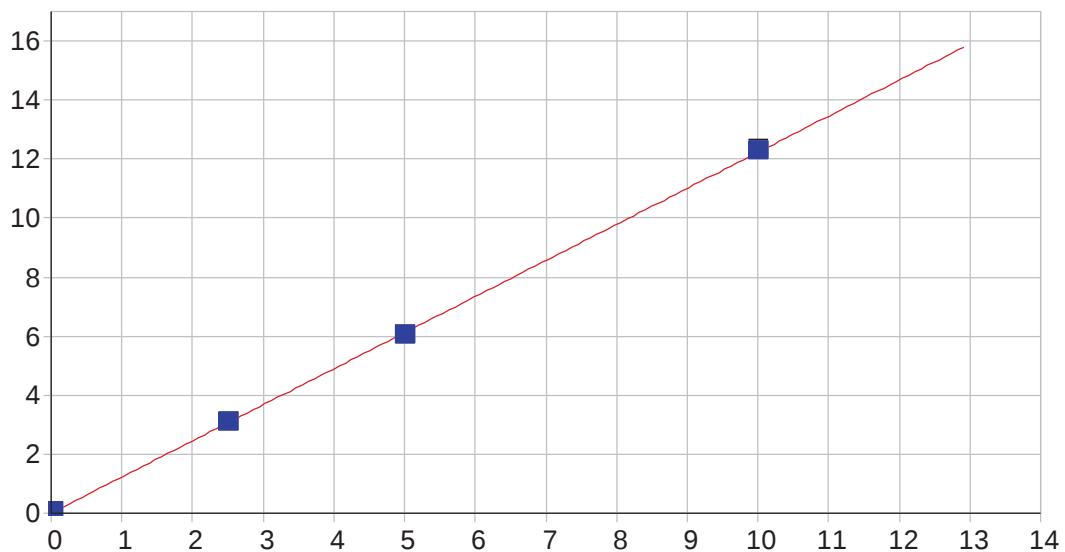
Status: OK.

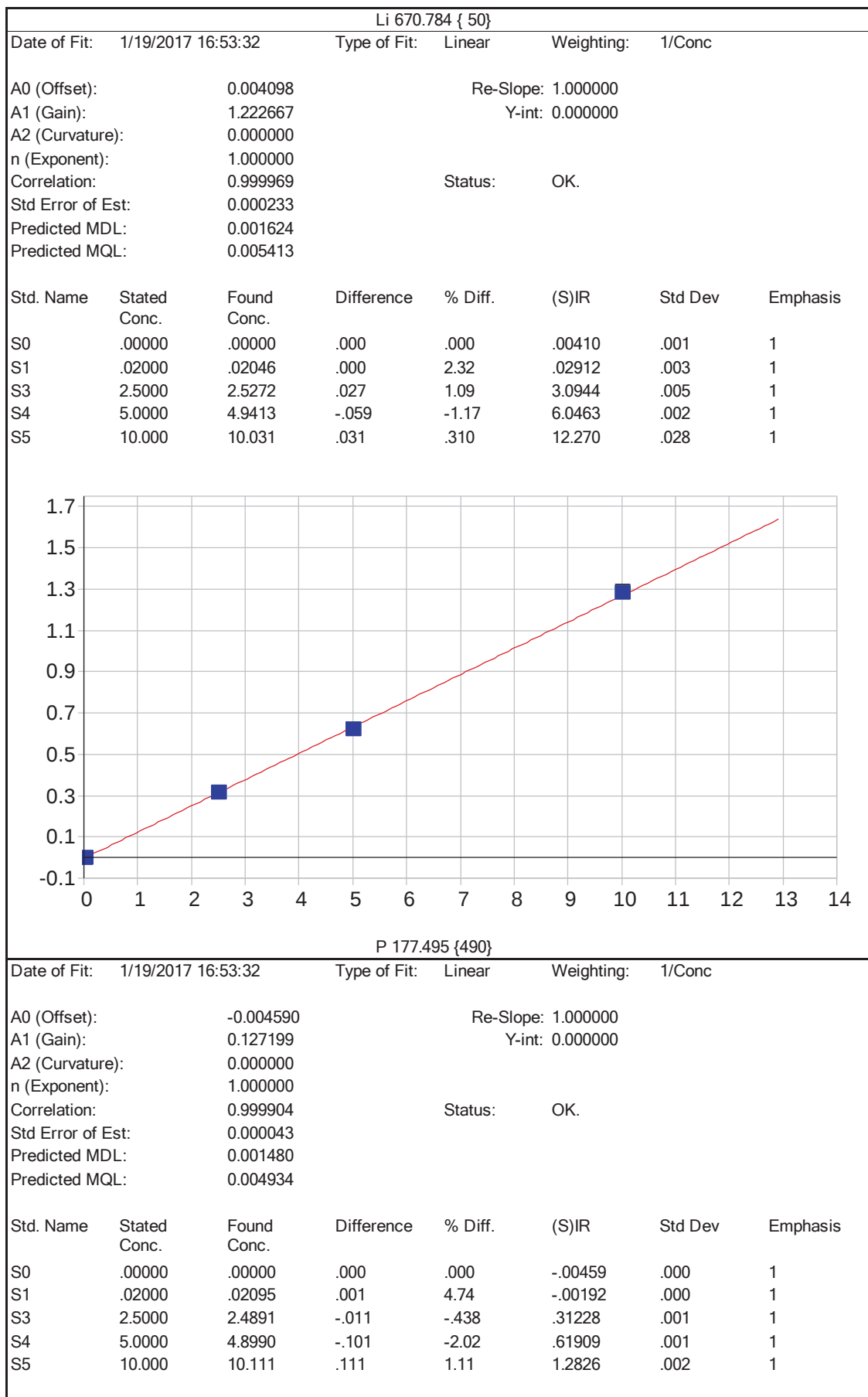
Std Error of Est: 0.000127

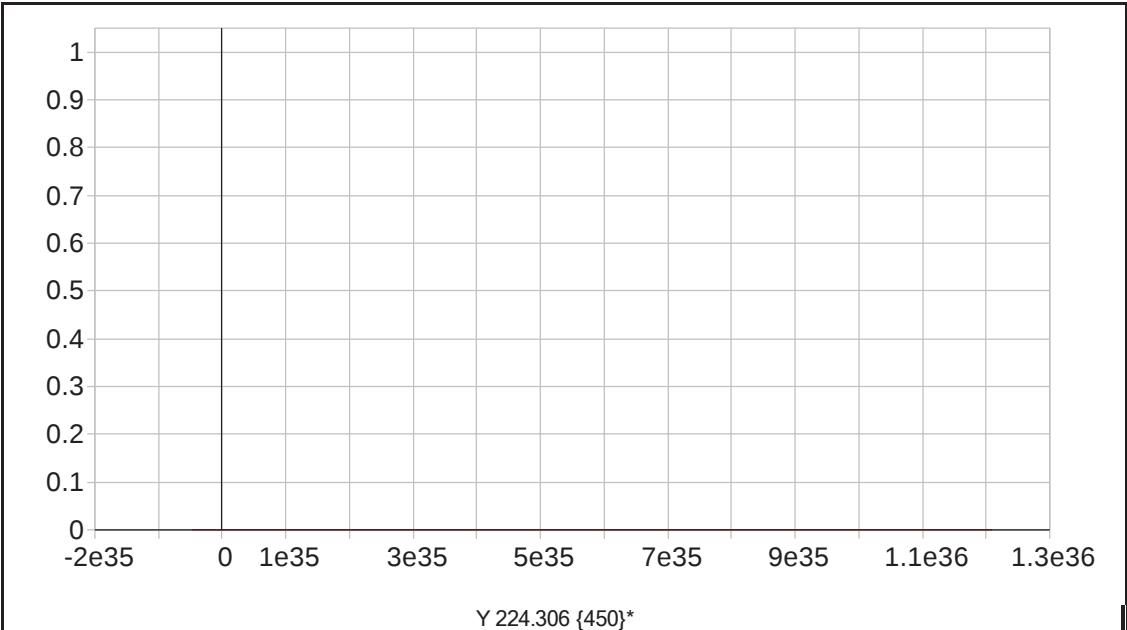
Predicted MDL: 0.001641

Predicted MQL: 0.005469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00208	.000	1
S1	.04000	.04165	.002	4.12	.01423	.000	1
S3	2.5000	2.5768	.077	3.07	.75449	.001	1
S4	5.0000	4.9798	-.020	-.404	1.4561	.003	1
S5	10.000	9.9417	-.058	-.583	2.9049	.008	1



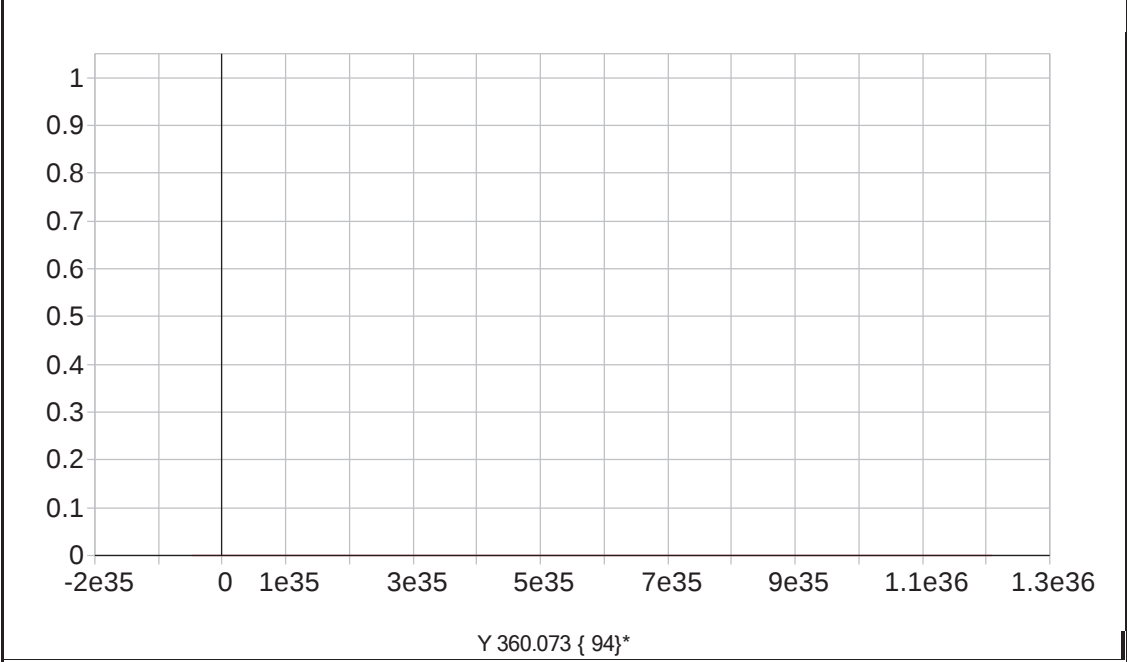




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

[illegible]

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

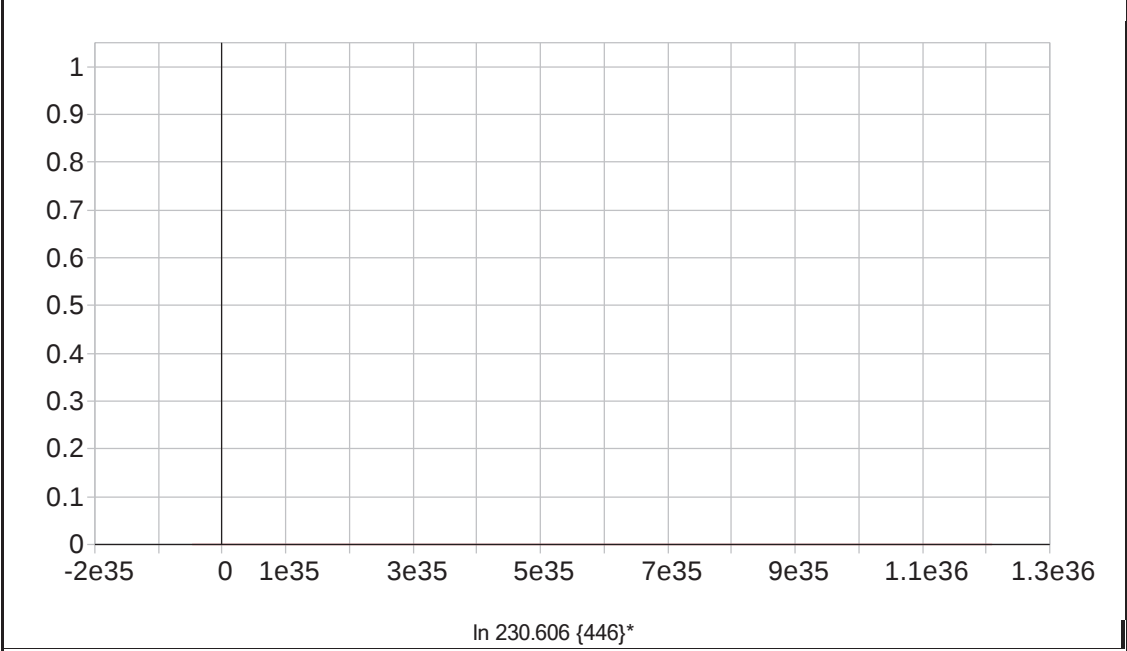
Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {146}*
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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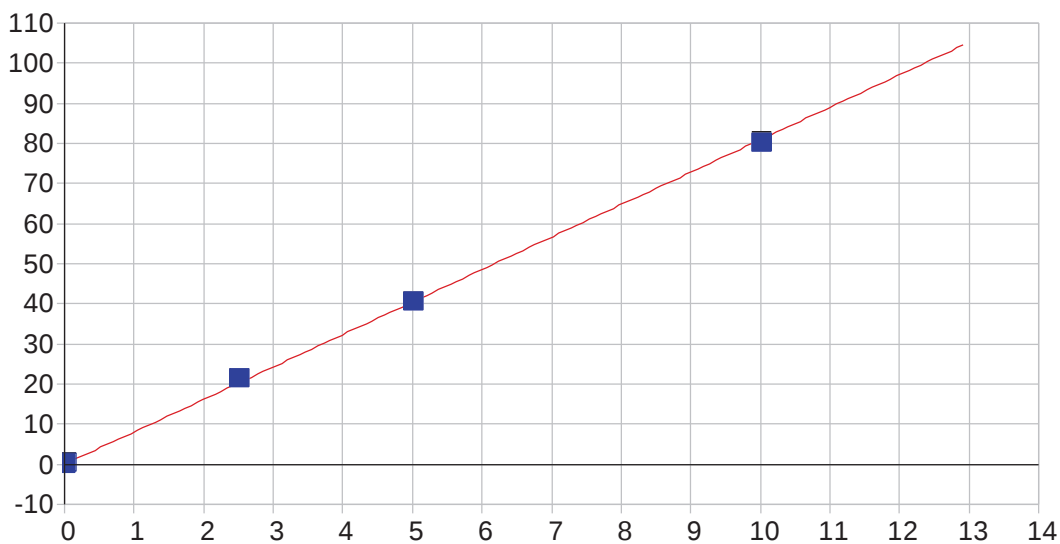


In 230.606 {446}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

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: 1/19/2017 16:53:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003586
 A1 (Gain): 8.092612
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781
 Std Error of Est: 0.004095
 Predicted MDL: 0.000102
 Predicted MQL: 0.000340

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	-.00001	.000	.000	-.00364	.000	1
S1	.02000	.02555	.006	27.7	.20316	.000	1
S3	2.5000	2.6129	.113	4.51	21.148	.034	1
S4	5.0000	4.9805	-.020	-.391	40.315	.080	1
S5	10.000	9.9011	-.099	-.989	80.149	.262	1

Sample Name: S0 Acquired: 1/19/2017 10:32:38 Type: Cal
Method: P4-ICP2(v1850) 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	.00028	.00105	.00012	.00029	.00026	.00007	.01473	.00013
Stddev	.00002	.00002	.00005	.00013	.00020	.00003	.00057	.00001
%RSD	8.5092	1.5090	43.215	44.851	76.683	50.726	3.8545	5.1563

#1	-.00026	-.00106	-.00008	.00039	.00040	-.00004	.01433	-.00013
#2	-.00029	-.00104	-.00016	.00020	.00012	-.00009	.01513	-.00014

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	.00041	.00057	.00004	.00106	.00033	.01163	.00019	.00004
Stddev	.00003	.00062	.00002	.00029	.00014	.00639	.00004	.00021
%RSD	6.9935	110.10	49.059	27.704	43.007	54.990	19.123	469.60

#1	-.00039	.00013	.00003	.00086	-.00023	.00711	.00017	-.00010
#2	-.00043	.00101	.00006	.00127	-.00044	.01615	.00022	.00019

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	.00011	.00027	.05072	.00015	.07994	.01393	.00049	.00021
Stddev	.00017	.00000	.00040	.00001	.00051	.00069	.00019	.00024
%RSD	157.89	.65772	.78552	4.3868	.63772	4.9821	39.072	111.95

#1	-.00022	-.00027	.05100	-.00015	.08030	-.01442	.00036	.00038
#2	.00001	-.00027	.05044	-.00014	.07958	-.01344	.00063	.00004

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	.00134	.02939	.00048	.00208	.00410	.0046	.00364	
Stddev	.00010	.00049	.00006	.00022	.00089	.0001	.00029	
%RSD	7.5082	1.6535	12.394	10.703	21.733	2.496	7.9104	

#1	.00141	.02974	.00052	.00223	.00347	-.0045	-.00384	
#2	.00127	.02905	.00044	.00192	.00473	-.0047	-.00343	

Sample Name: S0 Acquired: 1/19/2017 10:32:38 Type: Cal
Method: P4-ICP2(v1850) 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	1150.1	58603.	3087.0	145.36	1066.2
Stddev	4.0	134.	19.2	3.40	2.0
%RSD	.09659	.22851	.23779	2.3416	.04828
#1	4152.9	58509.	8073.4	147.77	4067.6
#2	4147.2	58698.	8100.6	142.95	4064.8

Sample Name: S1 Acquired: 1/19/2017 10:36:45 Type: Cal
Method: P4-ICP2(v1850) 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	.00079	.00455	.00217	.00190	.00698	.00086	.40463	.00659	.02004
Stddev	.00005	.00019	.00062	.00010	.00006	.00004	.00096	.00001	.00037
%RSD	6.5727	4.2077	28.642	5.4679	.79090	4.9471	.23644	.10128	1.8449

#1	.00083	.00468	.00261	.00197	.00702	.00089	.40530	.00658	.02030
#2	.00076	.00441	.00173	.00182	.00695	.00083	.40395	.00659	.01978

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Aq3280	V_2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00213	.03559	.01183	.12223	.02581	.02689	.00202	.00904	3.1099
Stddev	.00013	.00011	.00010	.00648	.00010	.00007	.00009	.00009	.0047
%RSD	5.9475	.29661	.86079	5.2983	.38753	.26233	4.3121	1.0194	.15243

#1	.00204	.03566	.01190	.12681	.02574	.02694	.00196	.00910	3.1066
#2	.00222	.03551	.01175	.11765	.02588	.02684	.00208	.00897	3.1133

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	.12416	.00308	.00227	.12745	.00654	.01423	.02912	.0019	.20316
Stddev	.00069	.00012	.00005	.00088	.00007	.00015	.00277	.0000	.00046
%RSD	.55426	3.9503	2.2021	.69255	1.1042	1.0418	9.5039	2.384	.22691

#1	.12464	.00316	.00230	.12683	.00649	.01434	.02716	-.0019	.20348
#2	.12367	.00299	.00223	.12807	.00659	.01413	.03108	-.0020	.20283

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.3	57963.	3093.3	143.40	1067.1
Stddev	17.0	64.	1.0	.45	16.5
%RSD	.41373	.11119	.01227	.31604	.40534

#1	4099.3	57918.	8092.6	143.72	4055.5
#2	4123.4	58009.	8094.0	143.08	4078.8

Sample Name: S2 Acquired: 1/19/2017 10:40:55 Type: Cal
Method: P4-ICP2(v1850) 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	.09839	.02072	.45794	.09792
Stddev	.00056	.00004	.00006	.00098
%RSD	.57232	.18399	.01382	.99603

#1	.09799	.02075	.45790	.09861
#2	.09879	.02069	.45798	.09723

Int. Std.	Y_3710
Units	Cts/S
Avg	3159.5
Stddev	.8
%RSD	.00994

#1	8158.9
#2	8160.1

Sample Name: S3 Acquired: 1/19/2017 10:44:54 Type: Cal
Method: P4-ICP2(v1850) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Ti1908	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	.14262	.34473	.47627	.21266	.34745	.03746	19.693	.13904	1.3446
Stddev	.00011	.00020	.00022	.00005	.00036	.00021	.044	.00025	.0016
%RSD	.07889	.05925	.04568	.02334	.10255	.55635	.22581	.18249	.03659

#1	.14254	.34459	.47612	.21262	.34720	.03761	19.724	.13921	4.3434
#2	.14270	.34488	.47642	.21269	.34770	.03731	19.661	.13886	4.3457

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	.60942	.10082	1.4700	.36859	2.9180	1.5981	.13062	.83945	.14355
Stddev	.00034	.00024	.0002	.00084	.0517	.0046	.00033	.00085	.00000
%RSD	.05571	.24111	.01166	.22746	1.7725	.28802	.25262	.10108	.00080

#1	.60918	.10099	1.4699	.36918	2.8814	1.6013	.13039	.84005	.14354
#2	.60966	.10065	1.4701	.36800	2.9546	1.5948	.13085	.83885	.14355

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	2.7143	.28716	94.242	.68957	1.4993	.06970	.11555	.69029	.37750
Stddev	.0046	.00079	.836	.00218	.0006	.00006	.00014	.00350	.00055
%RSD	.17146	.27365	.88737	.31600	.04334	.08929	.11847	.50643	.14529

#1	2.7176	.28660	93.651	.69111	1.4988	.06966	.11546	.68782	.37711
#2	2.7110	.28771	94.834	.68803	1.4997	.06974	.11565	.69276	.37788

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75449	3.0944	.3123	21.148
Stddev	.00111	.0052	.0006	.034
%RSD	.14773	.16802	.1883	.15879

#1	.75528	3.0981	.3119	21.172
#2	.75370	3.0907	.3127	21.124

Sample Name: S3 Acquired: 1/19/2017 10:44:54 Type: Cal
 Method: P4-ICP2(v1850) 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	1023.6	57213.	3070.9	143.23	3926.0
Stddev	4.6	274.	11.3	1.01	6.5
%RSD	.11430	.47964	.13968	.70657	.16539
#1	4020.3	57019.	8063.0	143.95	3921.4
#2	4026.8	57407.	8078.9	142.52	3930.6

Sample Name: S4 Acquired: 1/19/2017 10:48:46 Type: Cal
Method: P4-ICP2(v1850) 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	.27680	.67075	.92487	.41215	.65881	.07337	38.083	.27117	3.4538
Stddev	.00125	.00021	.00120	.00223	.00282	.00056	.420	.00021	.0025
%RSD	.45185	.03062	.13003	.54177	.42750	.75857	1.1038	.07568	.02977

#1	.27769	.67089	.92572	.41373	.66080	.07376	38.380	.27132	8.4520
#2	.27592	.67060	.92402	.41057	.65682	.07298	37.786	.27103	8.4556

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	1.1794	.19104	2.8695	.70942	5.6317	3.0901	.25298	1.6269	.28145
Stddev	.0030	.00049	.0014	.00176	.1113	.0019	.00034	.0007	.00028
%RSD	.25364	.25566	.04910	.24815	1.9765	.05979	.13551	.04517	.09988

#1	1.1772	.19069	2.8685	.71066	5.7104	3.0914	.25273	1.6264	.28165
#2	1.1815	.19138	2.8705	.70817	5.5530	3.0887	.25322	1.6275	.28125

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	5.2382	.55899	184.58	1.3611	2.8879	.13367	.22558	1.1814	.73540
Stddev	.0001	.00161	1.50	.0083	.0074	.00019	.00049	.0049	.00049
%RSD	.00168	.28743	.81068	.60672	.25755	.14073	.21574	.41148	.06672

#1	5.2382	.56012	185.64	1.3552	2.8932	.13380	.22593	1.1779	.73505
#2	5.2381	.55785	183.53	1.3669	2.8827	.13353	.22524	1.1848	.73574

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4561	6.0463	.6191	40.315
Stddev	.0032	.0015	.0010	.080
%RSD	.21850	.02540	.1562	.19913

#1	1.4584	6.0452	.6184	40.371
#2	1.4539	6.0474	.6198	40.258

Sample Name: S4 Acquired: 1/19/2017 10:48:46 Type: Cal
Method: P4-ICP2(v1850) 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	3978.5	56660.	3106.4	139.36	3829.5
Stddev	16.0	126.	.2	1.45	4.7
%RSD	.40202	.22178	.00294	1.0372	.12205
#1	3967.2	56571.	8106.6	138.34	3826.2
#2	3989.8	56749.	8106.2	140.38	3832.8

Sample Name: S5 Acquired: 1/19/2017 10:52:49 Type: Cal
Method: P4-ICP2(v1850) 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	.55815	1.3540	1.8755	.82501	1.3277	.14770	75.907	.53860	17.180
Stddev	.00107	.0003	.0001	.00029	.0018	.00032	.824	.00119	.005
%RSD	.19190	.02069	.00392	.03539	.13278	.21764	1.0856	.22122	.03055

#1	.55891	1.3542	1.8754	.82480	1.3290	.14793	75.324	.53945	17.176
#2	.55739	1.3538	1.8755	.82522	1.3265	.14747	76.490	.53776	17.184

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	2.3627	.37686	5.8580	1.4088	11.231	3.0496	.50725	3.2979	.56772
Stddev	.0045	.00007	.0026	.0025	.040	.0077	.00133	.0002	.00098
%RSD	.19213	.01785	.04420	.17841	.35326	.12655	.26134	.00523	.17264

#1	2.3595	.37691	5.8562	1.4106	11.203	6.0550	.50631	3.2980	.56841
#2	2.3659	.37682	5.8598	1.4071	11.259	6.0442	.50819	3.2978	.56703

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	10.545	1.1154	359.57	2.7813	5.7717	.26668	.47004	2.2629	1.4964
Stddev	.027	.0005	1.74	.0059	.0044	.00091	.00070	.0136	.0013
%RSD	.25215	.04278	.48287	.21317	.07549	.34155	.14824	.60104	.08933

#1	10.526	1.1151	358.34	2.7771	5.7747	.26732	.46955	2.2533	1.4955
#2	10.563	1.1158	360.80	2.7855	5.7686	.26603	.47053	2.2725	1.4974

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9049	12.270	1.283	30.149
Stddev	.0076	.028	.002	.262
%RSD	.26113	.23179	.1605	.32738

#1	2.8996	12.250	1.284	79.964
#2	2.9103	12.290	1.281	80.335

Sample Name: S5 Acquired: 1/19/2017 10:52:49 Type: Cal
Method: P4-ICP2(v1850) 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	3876.7	55788.	3046.9	138.58	3653.0
Stddev	4.1	178.	12.6	.50	2.3
%RSD	.10536	.31876	.15601	.36347	.06385
#1	3873.8	55662.	8055.8	138.94	3651.3
#2	3879.6	55913.	8038.0	138.23	3654.6

Sample Name: ICV01 Acquired: 1/19/2017 10:56:53 Type: Unk
Method: P4-ICP2(v1850) 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	1.0291	1.0424	1.0072	1.0223	1.0153	2.6626	.52713
Stddev	.0027	.0016	.0007	.0016	.0010	.0184	.00001
%RSD	.26680	.14920	.07153	.15552	.10351	.69080	.00108

#1	1.0311	1.0435	1.0067	1.0211	1.0146	2.6756	.52712
#2	1.0272	1.0413	1.0077	1.0234	1.0161	2.6496	.52713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50457	.50363	10.645	.51354	.51039	.52657	5.2634
Stddev	.00157	.00025	.033	.00123	.00047	.00183	.0144
%RSD	.31194	.05044	.31035	.23954	.09212	.34802	.27457

#1	.50568	.50381	10.621	.51441	.51006	.52786	5.2736
#2	.50345	.50345	10.668	.51267	.51072	.52527	5.2532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53397	3.2944	.51306	.50929	10.156	.51073	1.0399
Stddev	.00130	.0368	.00090	.00294	.008	.00292	.0022
%RSD	.24262	.58471	.17498	.57771	.08337	.57191	.21086

#1	.53488	6.3204	.51369	.51137	10.150	.51280	1.0415
#2	.53305	6.2683	.51242	.50721	10.162	.50867	1.0384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.286	2.6402	2.5954	F.00582	2.5820	2.5816	2.6232
Stddev	.012	.0009	.0073	.00015	.0032	.0025	.0033
%RSD	.11190	.03249	.28058	2.6330	.12409	.09812	.12415

#1	10.278	2.6408	2.5902	.00593	2.5797	2.5798	2.6209
#2	10.294	2.6396	2.6005	.00571	2.5842	2.5834	2.6255

Sample Name: ICV01 Acquired: 1/19/2017 10:56:53 Type: Unk
Method: P4-ICP2(v1850) 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 .00225	F .0055	F .01279
Stddev	.00016	.0002	.00006
%RSD	7.2235	4.377	.47749

#1	-.00214	.0054	.01283
#2	-.00237	.0057	.01275

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4017.2	57443.	3122.6	143.89	3970.2
Stddev	8.6	220.	3.5	.46	7.2
%RSD	.21388	.38300	.04289	.32218	.18054

#1	4011.1	57288.	8120.1	143.56	3965.1
#2	4023.2	57599.	8125.0	144.22	3975.2

Sample Name: LLICV01 Acquired: 1/19/2017 11:00:47 Type: Unk
Method: P4-ICP2(v1850) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01980	.04339	.01117	.02135	.05225	.12857	.10713	.00644	.00606
Stddev	.00063	.00150	.00025	.00023	.00062	.00503	.00056	.00006	.00001
%RSD	3.1878	3.4622	2.2627	1.0756	1.1829	3.9099	.52169	.92150	.09591

#1	.01935	.04445	.01135	.02152	.05268	.13212	.10753	.00648	.00606
#2	.02025	.04232	.01099	.02119	.05181	.12501	.10674	.00640	.00605

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1257	.01153	.03092	.02212	.11304	.02184	2.1040	.04236	.01051
Stddev	.0149	.00017	.00015	.00002	.00199	.00007	.0223	.00023	.00004
%RSD	.70208	1.4481	.49275	.10126	1.7584	.33183	1.0608	.53249	.42797

#1	2.1151	.01141	.03103	.02210	.11445	.02179	2.1198	.04252	.01048
#2	2.1362	.01165	.03082	.02213	.11164	.02189	2.0882	.04220	.01055

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9782	.04116	.04335	2.1257	.22103	.11766	.01498	.42146	.04540
Stddev	.0112	.00040	.00099	.0012	.00023	.01508	.00279	.00129	.00073
%RSD	.56686	.96174	2.2941	.05546	.10490	12.819	18.611	.30497	1.5976

#1	1.9862	.04144	.04405	2.1248	.22087	.10699	.01695	.42055	.04489
#2	1.9703	.04088	.04264	2.1265	.22119	.12832	.01300	.42237	.04591

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04194	.01991	.0242	.02574
Stddev	.00058	.00120	.0003	.00003
%RSD	1.3864	6.0413	1.176	.10404

#1	.04235	.02076	.0244	.02572
#2	.04153	.01906	.0240	.02576

Sample Name: LLICV01 Acquired: 1/19/2017 11:00:47 Type: Unk
Method: P4-ICP2(v1850) 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	4027.7	57499.	3008.6	141.81	4017.1
Stddev	14.0	38.	31.4	3.18	6.9
%RSD	.34684	.06653	.39242	2.2392	.17175
#1	4017.8	57472.	8030.9	139.57	4012.2
#2	4037.6	57526.	7986.4	144.06	4022.0

Sample Name: ICB01 Acquired: 1/19/2017 11:04:52 Type: Unk
Method: P4-ICP2(v1850) 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	.00028	.00030	.00040	.00022	.00077	.01667	.00014	.00002
Stddev	.00199	.00056	.00071	.00170	.00019	.00419	.00040	.00003
%RSD	703.44	189.06	175.96	761.76	24.908	25.134	285.04	166.59

#1	.00112	-.00070	-.00090	-.00098	-.00090	.01963	-.00014	.00003
#2	-.00169	.00010	.00010	.00143	-.00063	.01371	.00042	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01834	.00030	.00023	.00033	.00858	.00005	.00525
Stddev	.00009	.00734	.00055	.00017	.00008	.00340	.00007	.01546
%RSD	341.87	40.046	183.99	74.929	25.200	39.647	134.74	294.34

#1	.00009	-.02353	-.00009	-.00011	.00027	-.00617	-.00010	.00568
#2	-.00004	-.01315	.00068	-.00035	.00039	-.01098	.00000	-.01619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00020	.14332	.00009	.00041	.01491	.00007	.00725
Stddev	.00013	.00040	.00132	.00013	.00001	.03267	.00026	.01359
%RSD	99.708	199.55	.92309	153.12	3.0071	219.05	402.32	187.52

#1	-.00004	.00048	-.14238	.00001	-.00041	-.00819	-.00012	-.00236
#2	-.00023	-.00008	-.14425	-.00018	-.00040	.03801	.00025	.01686

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00142	.00050	.00010	.00271	.0021	.00007
Stddev	.00012	.00243	.00057	.00091	.00184	.0013	.00003
%RSD	5.7378	171.35	112.18	937.04	67.849	61.07	37.784

#1	-.00210	.00030	.00010	.00055	-.00401	.0012	.00009
#2	-.00194	-.00313	.00090	-.00074	-.00141	.0031	.00005

Sample Name: ICB01 Acquired: 1/19/2017 11:04:52 Type: Unk
Method: P4-ICP2(v1850) 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	4038.5	57759.	3013.5	140.23	4008.3
Stddev	8.7	32.	.3	1.74	3.6
%RSD	.21452	.05474	.00401	1.2377	.08872
#1	4032.4	57736.	8013.3	141.46	4010.8
#2	4044.7	57781.	8013.7	139.00	4005.8

Sample Name: CRI01 Acquired: 1/19/2017 11:08:59 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01917	.04266	.01043	.02070	.05264	.12594	.10653	.00649	.00611
Stddev	.00092	.00067	.00147	.00437	.00029	.01033	.00035	.00001	.00002
%RSD	4.7757	1.5618	14.118	21.104	.55188	8.2018	.32918	.15289	.27364

#1	.01982	.04219	.00939	.01761	.05284	.11864	.10628	.00650	.00610
#2	.01852	.04313	.01147	.02379	.05243	.13325	.10678	.00648	.00613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1250	.01097	.03061	.02189	.12274	.02181	2.1264	.04163	.01052
Stddev	.0159	.00005	.00003	.00024	.01266	.00008	.0032	.00028	.00006
%RSD	.75042	.43722	.09730	1.0789	10.314	.35087	.15192	.67039	.59590

#1	2.1363	.01094	.03063	.02206	.13169	.02187	2.1287	.04143	.01056
#2	2.1138	.01101	.03059	.02172	.11379	.02176	2.1241	.04183	.01047

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9632	.04141	.04308	2.1560	.22068	.10996	.01649	.41090	.04227
Stddev	.0118	.00032	.00032	.0084	.00022	.00061	.00055	.00223	.00057
%RSD	.59911	.76792	.75135	.38840	.09835	.55791	3.3173	.54265	1.3540

#1	1.9716	.04118	.04285	2.1620	.22084	.10953	.01688	.41247	.04268
#2	1.9549	.04163	.04331	2.1501	.22053	.11039	.01611	.40932	.04187

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04199	.01943	.0234	.02540
Stddev	.00077	.00072	.0001	.00014
%RSD	1.8346	3.7224	.5075	.53447

#1	.04253	.01891	.0235	.02530
#2	.04144	.01994	.0233	.02550

Sample Name: CRI01 Acquired: 1/19/2017 11:08:59 Type: Unk
Method: P4-ICP2(v1850) 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	4031.1	57343.	3003.8	141.69	4038.4
Stddev	7.7	156.	2.8	.86	.2
%RSD	.19019	.27175	.03510	.60793	.00395
#1	4025.7	57453.	8001.8	142.30	4038.3
#2	4036.5	57232.	8005.8	141.08	4038.6

Sample Name: ICSA01 Acquired: 1/19/2017 11:13:03 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.00661	.00517	.00427	.00278	274.11	.00721
Stddev	.00579	.00050	.00362	.00130	.00155	.43	.00024
%RSD	86.463	7.5899	70.140	30.549	55.821	.15755	3.2650

#1	.01079	.00625	.00260	.00519	-.00388	274.42	.00738
#2	.00260	.00696	.00773	.00335	-.00169	273.81	.00705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00150	251.08	.05554	.00062	.00303	39.889
Stddev	.00001	.00055	.08	.00045	.00018	.00073	3.555
%RSD	1.6905	36.714	.03255	.80816	28.823	24.073	3.5587

#1	-.00030	.00111	251.14	.05523	-.00075	-.00355	102.40
#2	-.00031	.00189	251.02	.05586	-.00050	-.00252	97.375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01954	267.34	.00574	.00887	.11078	.00134	.00139
Stddev	.00011	.80	.00041	.00070	.00132	.00002	.00004
%RSD	.57256	.30028	7.1470	7.9149	1.1952	1.3448	2.9611

#1	.01962	267.91	.00545	-.00837	-.10984	.00133	.00136
#2	.01946	266.78	.00603	-.00937	-.11172	.00136	.00142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00018	F .06541	F .02691	.05760	.00192	.00114
Stddev	.00045	.00002	.01323	.00236	.00230	.00030	.00103
%RSD	14.932	10.536	20.224	8.7648	3.9979	15.512	90.701

#1	-.00271	.00019	.07476	-.02858	.05597	.00213	-.00041
#2	-.00335	.00016	.05605	-.02524	.05923	.00171	-.00187

Sample Name: ICSA01 Acquired: 1/19/2017 11:13:03 Type: Unk
Method: P4-ICP2(v1850) 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	.00107	.0091	F.08899
Stddev	.00055	.0023	.00024
%RSD	51.432	25.03	.26521

#1	.00068	.0075	.08916
#2	.00146	.0107	.08882

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.7	52545.	7870.2	134.51	3456.1
Stddev	11.7	149.	27.2	5.30	7.6
%RSD	.31794	.28282	.34518	3.9391	.22100

#1	3685.4	52440.	7851.0	130.76	3450.7
#2	3702.0	52650.	7889.4	138.26	3461.5

Sample Name: ICSAB01 Acquired: 1/19/2017 11:17:16 Type: Unk
Method: P4-ICP2(v1850) 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	.11016	.10736	.05436	.06039	.61588	.270.38	.53624
Stddev	.00002	.00147	.00092	.00036	.00250	1.21	.00075
%RSD	.01613	1.3728	1.6904	.60043	.40571	.44640	.14046
#1	.11015	.10841	.05501	.06013	.61765	271.23	.53571
#2	.11017	.10632	.05371	.06065	.61412	269.52	.53677
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54066	1.0207	.247.36	.55373	.51287	.50739	100.30
Stddev	.00096	.0022	1.15	.00212	.00055	.00112	.29
%RSD	.17714	.21502	.46488	.38339	.10744	.22043	.28802
#1	.54133	1.0191	246.55	.55524	.51248	.50660	100.09
#2	.53998	1.0222	248.18	.55223	.51326	.50818	100.50
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55039	.263.18	1.0131	.21141	.12857	.52608	1.0502
Stddev	.00081	1.01	.0008	.00031	.00661	.00074	.0059
%RSD	.14678	.38317	.07968	.14517	5.1441	.13986	.56376
#1	.55096	262.47	1.0125	.21119	-.13325	.52660	1.0460
#2	.54982	263.90	1.0136	.21162	-.12390	.52556	1.0544
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	F .00081	F .06866	F .01636	F .00805	F .00046	F .00224
Stddev	.01609	.00019	.00174	.00389	.00048	.00029	.00066
%RSD	398.70	23.159	2.5318	23.790	6.0221	64.294	29.199
#1	-.00734	-.00094	.06743	-.01361	-.00770	.00025	-.00271
#2	.01541	-.00068	.06989	-.01912	-.00839	.00066	-.00178

Sample Name: ICSAB01 Acquired: 1/19/2017 11:17:16 Type: Unk
 Method: P4-ICP2(v1850) 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.00084	F.0015	F.08767
Stddev	.00227	.0006	.00035
%RSD	269.25	40.83	.39722

#1	-.00076	.0019	.08742
#2	.00245	.0010	.08792

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3686.8	52806.	7916.2	132.64	3451.0
Stddev	15.9	211.	20.3	.26	6.6
%RSD	.43052	.40038	.25630	.19717	.19246

#1	3675.5	52656.	7930.5	132.83	3446.3
#2	3698.0	52955.	7901.8	132.46	3455.7

Sample Name: CCV01 Acquired: 1/19/2017 11:21:18 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9380	4.8762	4.8343	4.9715	4.9168	9.5811	10.023	24823	2.4439
Stddev	.0062	.0118	.0085	.0034	.0047	.0032	.012	.00143	.0044
%RSD	.12553	.24154	.17610	.06768	.09529	.03396	.12007	.57498	.18065

#1	4.9424	4.8679	4.8283	4.9691	4.9201	9.5834	10.032	24722	2.4407
#2	4.9336	4.8845	4.8404	4.9739	4.9135	9.5788	10.015	24924	2.4470

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.911	97464	2.4383	1.2391	4.9003	2.5307	24.703	2.4421	1.2165
Stddev	.017	.00187	.0022	.0008	.0455	.0083	.126	.0070	.0035
%RSD	.06804	.19164	.09120	.06239	.92849	.32891	.51069	.28593	.28651

#1	24.899	97332	2.4367	1.2397	4.8682	2.5248	24.614	2.4372	1.2140
#2	24.923	97596	2.4399	1.2386	4.9325	2.5366	24.792	2.4470	1.2190

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	24.614	2.4879	2.4759	25.006	5.0047	4.8210	4.8354	4.8109	4.8630
Stddev	.010	.0099	.0288	.005	.0071	.0266	.0219	.0057	.0044
%RSD	.04033	.39723	1.1615	.02162	.14173	.55251	.45231	.11895	.09054

#1	24.621	2.4809	2.4556	25.003	5.0097	4.8398	4.8199	4.8150	4.8599
#2	24.607	2.4948	2.4962	25.010	4.9997	4.8022	4.8509	4.8069	4.8661

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9170	5.0256	4.844	4.9065
Stddev	.0046	.0030	.016	.0054
%RSD	.09275	.06000	.3297	.11045

#1	4.9202	5.0277	4.833	4.9103
#2	4.9137	5.0234	4.855	4.9027

Sample Name: CCV01 Acquired: 1/19/2017 11:21:18 Type: Unk
Method: P4-ICP2(v1850) 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	3934.4	56547.	3090.2	140.65	3832.8
Stddev	2.7	130.	11.2	1.67	8.9
%RSD	.06978	.22911	.13824	1.1878	.23110
#1	3936.3	56639.	8082.3	141.83	3839.1
#2	3932.4	56456.	8098.1	139.47	3826.6

Sample Name: LLCCV01 Acquired: 1/19/2017 11:30:07 Type: Unk
Method: P4-ICP2(v1850) 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	.02266	.04352	.01264	.02353	.05255	.11139	.10945	.00641
Stddev	.00295	.00006	.00142	.00005	.00046	.00799	.00095	.00002
%RSD	13.016	.14295	11.240	.22401	.86617	7.1704	.87168	.33072

#1	.02475	.04348	.01163	.02357	.05223	.10574	.10878	.00640
#2	.02058	.04357	.01364	.02349	.05287	.11704	.11013	.00643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	2.0666	.01104	.03105	.02184	.10061	.02253	2.0404
Stddev	.00014	.0073	.00016	.00003	.00039	.00334	.00016	.0472
%RSD	1.9812	.35320	1.4760	.08694	1.8014	3.3236	.69025	2.3148

#1	.00731	2.0614	.01116	.03103	.02156	.09824	.02264	2.0737
#2	.00711	2.0717	.01092	.03107	.02212	.10297	.02242	2.0070

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04127	.01094	1.8844	.04157	.04141	2.0509	.21668	.11089
Stddev	.00030	.00020	.0086	.00010	.00067	.0262	.00020	.00579
%RSD	.73835	1.8568	.45525	.24384	1.6145	1.2783	.09243	5.2237

#1	.04148	.01109	1.8784	.04150	.04188	2.0324	.21682	.11499
#2	.04105	.01080	1.8905	.04164	.04093	2.0695	.21654	.10680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01560	.40303	.04303	.04215	.02180	.0228	F.02721	
Stddev	.00251	.00220	.00121	.00045	.00030	.0003	.00000	
%RSD	16.064	.54515	2.8233	1.0638	1.3654	1.178	.00262	

#1	.01737	.40458	.04389	.04183	.02159	.0230	.02721	
#2	.01383	.40148	.04217	.04246	.02201	.0226	.02721	

Sample Name: LLCCV01 Acquired: 1/19/2017 11:30:07 Type: Unk
Method: P4-ICP2(v1850) 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	4010.2	56813.	7965.9	144.20	4026.5
Stddev	14.9	13.	31.4	2.42	15.9
%RSD	.37040	.02332	.39360	1.6807	.39439
#1	3999.7	56804.	7943.7	142.48	4015.2
#2	4020.7	56823.	7988.1	145.91	4037.7

Sample Name: CCB01 Acquired: 1/19/2017 11:34:12 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00078	.00121	.00133	.00055	.00805	.00061	.00004
Stddev	.00053	.00237	.00041	.00265	.00027	.00735	.00003	.00004
%RSD	19.752	304.52	34.178	200.12	49.726	91.290	5.0487	92.287

#1	-.00303	.00246	-.00092	-.00055	-.00074	.00285	.00058	.00007
#2	-.00229	-.00090	-.00150	.00320	-.00035	.01325	.00063	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	.00001	.00027	.00058	.00073	.00005	.02516
Stddev	.00004	.00038	.00054	.00021	.00001	.00471	.00005	.02347
%RSD	119.13	302.55	5078.1	77.992	2.0655	644.75	98.276	93.280

#1	-.00001	.00039	.00039	-.00012	-.00059	.00406	-.00008	-.00856
#2	-.00007	-.00014	-.00037	-.00041	-.00057	-.00260	-.00002	-.04175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00043	.17312	.00028	.00042	.00483	.00013	.00312
Stddev	.00035	.00006	.00087	.00016	.00000	.02580	.00001	.00243
%RSD	543.02	14.168	.50515	57.506	1.0963	534.22	5.1900	77.844

#1	-.00031	.00047	-.17250	-.00039	-.00042	-.02307	-.00014	-.00140
#2	.00018	.00038	-.17374	-.00017	-.00043	.01341	-.00013	-.00483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00276	.00030	.00049	.00380	.0019	.00012
Stddev	.00116	.00020	.00038	.00014	.00033	.0000	.00006
%RSD	24.070	7.3502	128.13	29.271	8.6901	2.056	48.618

#1	-.00562	-.00262	-.00003	.00059	-.00404	.0019	.00017
#2	-.00399	-.00290	-.00057	.00039	-.00357	.0018	.00008

Sample Name: CCB01 Acquired: 1/19/2017 11:34:12 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4017.5	57406.	7995.2	142.94	4011.8
Stddev	5.1	66.	30.8	4.24	10.0
%RSD	.12595	.11457	.38476	2.9637	.24993
#1	4013.9	57360.	8016.9	145.93	4018.9
#2	4021.1	57453.	7973.4	139.94	4004.7

Sample Name: PB96111BL Acquired: 1/19/2017 11:38:21 Type: Unk
Method: P4-ICP2(v1850) 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	.00106	.00009	.00130	.00010	.00065	.01786	.00074	.00001
Stddev	.00072	.00024	.00028	.00128	.00203	.00460	.00025	.00001
%RSD	68.050	278.41	21.257	1240.6	314.48	25.777	34.314	87.971

#1	-.00055	.00008	-.00110	-.00080	.00079	.02111	.00092	.00001
#2	-.00157	-.00025	-.00149	.00101	-.00209	.01460	.00056	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00592	.00007	.00025	.00005	.00364	.00002	.00710
Stddev	.00006	.00841	.00034	.00009	.00057	.00353	.00002	.01038
%RSD	144.58	142.05	507.36	37.195	1096.7	97.035	72.531	146.16

#1	.00000	-.01186	-.00030	-.00031	-.00035	-.00613	.00004	-.00024
#2	.00009	.00003	.00017	-.00018	.00046	-.00114	.00001	.01444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00042	.17228	.00022	.00050	.03003	.00005	.00768
Stddev	.00073	.00043	.00673	.00020	.00004	.01939	.00026	.00405
%RSD	217.23	104.15	3.9047	90.274	7.3374	64.583	560.03	52.661

#1	.00018	.00011	-.17704	-.00008	-.00048	-.01632	-.00023	.00482
#2	-.00085	.00072	-.16753	-.00036	-.00053	-.04374	.00014	.01054

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00797	.00029	.00081	.00074	.00345	.0018	.00011	
Stddev	.00088	.00141	.00016	.00151	.00147	.0002	.00003	
%RSD	10.982	485.94	19.537	204.31	42.446	13.80	28.021	

#1	-.00859	-.00071	-.00069	.00033	-.00242	.0020	.00013	
#2	-.00735	.00129	-.00092	-.00181	-.00449	.0016	.00009	

Sample Name: PB96111BL Acquired: 1/19/2017 11:38:21 Type: Unk
Method: P4-ICP2(v1850) 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	4011.1	56908.	7937.4	142.26	4005.6
Stddev	10.5	58.	7.6	.54	5.5
%RSD	.26241	.10215	.09633	.38182	.13802
#1	4003.7	56867.	7942.8	141.88	4001.7
#2	4018.6	56949.	7932.0	142.65	4009.6

Sample Name: PB96111BS Acquired: 1/19/2017 11:42:32 Type: Unk
Method: P4-ICP2(v1850) 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	.81888	1.9419	.98334	2.0009	.82498	1.9862	.21599	.20657
Stddev	.00110	.0001	.00092	.0003	.00647	.0014	.00027	.00026
%RSD	.13405	.00756	.09401	.01691	.78459	.07187	.12328	.12759

#1	.81810	1.9418	.98269	2.0012	.82956	1.9852	.21580	.20638
#2	.81965	1.9420	.98400	2.0007	.82041	1.9872	.21618	.20675

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20049	1.0865	.41802	.20273	.32230	3.1075	.21893	2.1275
Stddev	.00013	.0035	.00011	.00019	.00078	.0340	.00020	.0087
%RSD	.06564	.32492	.02618	.09449	.24161	1.0941	.09109	.41066

#1	.20059	1.0840	.41794	.20260	.32285	3.1316	.21879	2.1213
#2	.20040	1.0890	.41810	.20287	.32175	3.0835	.21907	2.1337

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51194	.07289	3.0222	.31480	.21124	10.557	.43459	.31433
Stddev	.00113	.00017	.0130	.00046	.00084	.028	.00006	.00401
%RSD	.22020	.23715	.42835	.14717	.39763	.26899	.01271	1.2756

#1	.51115	.07301	3.0130	.31447	.21183	10.537	.43463	.31150
#2	.51274	.07277	3.0313	.31513	.21064	10.577	.43455	.31717

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 2.6801	.95248	.71649	.20938	.21194	5.700	.21134	
Stddev	.0587	.00804	.00192	.00193	.00046	.005	.00046	
%RSD	2.1911	.84361	.26783	.91976	.21891	.0911	.22000	

#1	2.7216	.94680	.71513	.20802	.21161	5.697	.21101	
#2	2.6385	.95816	.71785	.21074	.21227	5.704	.21167	

Sample Name: PB96111BS Acquired: 1/19/2017 11:42:32 Type: Unk
Method: P4-ICP2(v1850) 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	3990.4	56876.	7888.7	144.05	4036.2
Stddev	13.6	247.	2.1	.56	1.6
%RSD	.34094	.43348	.02645	.38776	.04038
#1	3980.8	56701.	7890.2	143.65	4035.0
#2	4000.0	57050.	7887.2	144.44	4037.3

Sample Name: I1260-04 Acquired: 1/19/2017 11:50:39 Type: Unk
Method: P4-ICP2(v1850) 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	.00282	.00110	.00178	.00053	.00193	.05361	.14014	.00003
Stddev	.00218	.00032	.00044	.00239	.00094	.00230	.00012	.00001
%RSD	77.184	28.814	24.729	451.92	48.703	4.2928	.08432	21.830

#1	-.00436	-.00133	.00147	.00222	-.00126	.05524	.14022	-.00004
#2	-.00128	-.00088	.00210	-.00116	-.00259	.05199	.14005	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	5.2849	.00234	.00054	.00815	.00714	.27670	.85543
Stddev	.0001	.0101	.00059	.00024	.00084	.00382	.00050	.00962
%RSD	1989.7	.19097	25.406	44.961	10.267	53.513	.18101	1.1246

#1	-.00007	5.2778	.00192	-.00037	.00874	.00984	.27705	.86223
#2	.00006	5.2921	.00276	-.00072	.00756	.00444	.27635	.84862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00006	.286.11	.00062	.02351	.95529	.00006	.00155
Stddev	.00028	.00009	.28	.00002	.00043	.00205	.00013	.00474
%RSD	11.930	138.56	.09951	3.4536	1.8468	.21496	221.00	304.84

#1	.00212	.00000	.286.31	-.00064	.02382	.95384	-.00003	-.00180
#2	.00251	-.00013	.285.91	-.00061	.02320	.95675	.00015	.00491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22453	.29411	.00118	.00057	.00292	.0119	.03293
Stddev	.00287	.00383	.00063	.00012	.00157	.0009	.00008
%RSD	1.2782	1.3027	53.388	20.550	53.850	7.624	.23477

#1	.22250	.29682	-.00074	.00049	-.00181	.0126	.03288
#2	.22656	.29140	-.00163	.00066	-.00404	.0113	.03299

Sample Name: I1260-04 Acquired: 1/19/2017 11:50:39 Type: Unk
Method: P4-ICP2(v1850) 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	3839.7	55070.	7898.2	140.67	3762.1
Stddev	10.9	206.	22.0	2.41	11.7
%RSD	.28366	.37325	.27855	1.7136	.31220
#1	3832.0	54924.	7882.7	138.97	3753.7
#2	3847.4	55215.	7913.8	142.38	3770.4

Sample Name: I1260-04DUP Acquired: 1/19/2017 11:54:50 Type: Unk
Method: P4-ICP2(v1850) 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	.00282	.00202	.00314	.00224	.00125	.05640	.14117	.00004
Stddev	.00061	.00032	.00127	.00300	.00172	.00686	.00069	.00001
%RSD	21.571	15.690	40.501	133.67	137.50	12.167	.48550	14.375

#1	-.00239	-.00225	.00224	.00012	-.00003	.05154	.14165	-.00003
#2	-.00325	-.00180	.00404	.00436	-.00246	.06125	.14068	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.2560	.00209	.00034	.00825	.01950	.27693	.81898
Stddev	.00005	.0077	.00053	.00004	.00023	.00487	.00031	.02797
%RSD	431.22	.14666	25.404	11.567	2.8098	24.993	.11064	3.4154

#1	-.00002	5.2505	.00172	-.00032	.00841	.02295	.27671	.79920
#2	.00005	5.2614	.00247	-.00037	.00809	.01605	.27714	.83876

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00019	.286.71	.00035	.02540	.96658	.00044	.00675
Stddev	.00005	.00042	1.46	.00039	.00047	.01771	.00013	.00058
%RSD	2.2835	220.03	.51067	110.97	1.8692	1.8327	28.630	8.5670

#1	.00236	.00011	.285.67	-.00063	.02506	.97910	.00053	.00634
#2	.00244	-.00049	.287.74	-.00008	.02573	.95405	.00035	.00716

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22344	.29066	.00096	.00024	.00119	.0123	.03301
Stddev	.00171	.00052	.00204	.00023	.00036	.0003	.00028
%RSD	.76504	.17876	213.31	96.802	30.569	2.274	.85624

#1	.22224	.29103	.00049	.00008	-.00144	.0125	.03321
#2	.22465	.29029	-.00240	.00040	-.00093	.0121	.03281

Sample Name: I1260-04DUP Acquired: 1/19/2017 11:54:50 Type: Unk
Method: P4-ICP2(v1850) 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	3849.3	55090.	7932.7	140.98	3774.0
Stddev	11.2	10.	25.8	2.49	14.2
%RSD	.29034	.01753	.32463	1.7692	.37497
#1	3841.4	55083.	7914.5	142.74	3764.0
#2	3857.2	55097.	7950.9	139.21	3784.0

Sample Name: I1260-04LX5 Acquired: 1/19/2017 11:59:00 Type: Unk
Method: P4-ICP2(v1850) 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	.00009	.00019	.00027	.00034	.00143	.01339	.02907	.00005
Stddev	.00046	.00088	.00105	.00024	.00095	.01522	.00014	.00006
%RSD	502.77	471.03	392.50	71.301	66.117	113.70	.48239	113.96

#1	-.00023	.00044	.00047	-.00051	-.00076	.02415	.02898	.00010
#2	.00042	-.00081	-.00101	-.00017	-.00210	.00262	.02917	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	1.0676	.00070	.00042	.00144	.00740	.05625	.19953
Stddev	.0000	.0050	.00039	.00006	.00012	.00154	.00016	.01431
%RSD	1109.2	.46582	56.305	13.856	8.0157	20.832	.28721	7.1729

#1	.00002	1.0641	.00097	-.00038	.00136	-.00631	.05614	.18941
#2	-.00003	1.0711	.00042	-.00046	.00152	-.00849	.05637	.20965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00027	58.473	.00035	.00474	.18289	.00010	.00126
Stddev	.00002	.00010	.057	.00002	.00010	.00304	.00023	.00392
%RSD	5.7289	38.038	.09779	4.7870	2.0600	1.6611	228.90	310.13

#1	.00042	.00035	58.513	-.00033	.00481	.18504	.00006	-.00151
#2	.00045	.00020	58.433	-.00036	.00467	.18074	-.00026	.00403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04174	.06444	.00125	.00004	.00266	.0053	.00670
Stddev	.00021	.00453	.00137	.00108	.00007	.0003	.00005
%RSD	.49765	7.0238	109.53	2693.4	2.7237	6.432	.77567

#1	.04159	.06124	-.00028	-.00073	-.00261	.0050	.00674
#2	.04189	.06764	-.00222	.00081	-.00271	.0055	.00666

Sample Name: I1260-04LX5 Acquired: 1/19/2017 11:59:00 Type: Unk
Method: P4-ICP2(v1850) 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	3953.0	56298.	7846.7	141.71	3990.3
Stddev	5.2	6.	10.8	2.25	18.9
%RSD	.13239	.01148	.13767	1.5851	.47459
#1	3949.3	56293.	7839.1	140.12	3976.9
#2	3956.7	56302.	7854.4	143.29	4003.7

Sample Name: I1260-04MS Acquired: 1/19/2017 12:03:05 Type: Unk
Method: P4-ICP2(v1850) 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	.81606	1.8747	.98094	1.8885	.80404	2.0542	.35919	.20262	.20452
Stddev	.00400	.0000	.00008	.0039	.00141	.0168	.00044	.00002	.00060
%RSD	.49010	.00097	.00773	.20783	.17504	.81757	.12130	.01079	.29206

#1	.81889	1.8747	.98089	1.8913	.80504	2.0423	.35888	.20263	.20410
#2	.81323	1.8746	.98099	1.8858	.80305	2.0661	.35950	.20260	.20494

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4560	.41958	.20605	.32400	3.1225	.49575	2.9370	.52140	.07486
Stddev	.0063	.00031	.00034	.00012	.0442	.00040	.0003	.00139	.00002
%RSD	.09743	.07368	.16512	.03719	1.4156	.08093	.00857	.26682	.02431

#1	6.4605	.41980	.20581	.32408	3.0912	.49547	2.9368	.52041	.07485
#2	6.4516	.41937	.20629	.32391	3.1537	.49604	2.9372	.52238	.07488

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	296.19	.32047	.23585	11.795	.45018	.31033	.22084	1.2315	.73381
Stddev	.96	.00088	.00122	.052	.00081	.00081	.00336	.0152	.00021
%RSD	.32489	.27337	.51821	.43852	.18023	.26037	1.5198	1.2360	.02852

#1	296.87	.32109	.23499	11.831	.45076	.30975	.21846	1.2422	.73366
#2	295.51	.31985	.23672	11.758	.44961	.31090	.22321	1.2207	.73395

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21233	.21712	5.897	.24504
Stddev	.00141	.00035	.018	.00005
%RSD	.66565	.16008	.3128	.01991

#1	.21133	.21737	5.884	.24500
#2	.21333	.21688	5.910	.24507

Sample Name: I1260-04MS Acquired: 1/19/2017 12:03:05 Type: Unk
Method: P4-ICP2(v1850) 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	3842.4	54785.	7750.4	139.17	3764.4
Stddev	6.6	76.	49.6	.68	4.3
%RSD	.17231	.13929	.63941	.48776	.11321
#1	3837.7	54731.	7715.3	139.65	3767.5
#2	3847.1	54839.	7785.4	138.69	3761.4

Sample Name: I1260-04MSD Acquired: 1/19/2017 12:07:06 Type: Unk
Method: P4-ICP2(v1850) 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	.81391	1.8781	.98484	1.8911	.80492	2.0421	.35869	.20233	.20472
Stddev	.00204	.0059	.00308	.0007	.00013	.0193	.00048	.00002	.00054
%RSD	.25031	.31631	.31228	.03469	.01590	.94499	.13300	.00853	.26138

#1	.81535	1.8739	.98267	1.8906	.80483	2.0285	.35903	.20231	.20434
#2	.81246	1.8823	.98702	1.8916	.80501	2.0558	.35835	.20234	.20510

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4681	.41851	.20596	.32469	3.0414	.49556	2.9976	.52285	.07421
Stddev	.0025	.00079	.00021	.00068	.0083	.00046	.0208	.00120	.00023
%RSD	.03915	.18841	.10242	.20954	.27222	.09209	.69275	.22935	.30834

#1	6.4699	.41907	.20582	.32517	3.0355	.49523	3.0123	.52200	.07405
#2	6.4663	.41796	.20611	.32420	3.0472	.49588	2.9829	.52370	.07437

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	292.31	.32011	.23027	11.815	.44945	.31364	.22437	1.2304	.73502
Stddev	1.32	.00033	.00026	.041	.00150	.01452	.00256	.0042	.00100
%RSD	.45089	.10183	.11183	.34609	.33480	4.6290	1.1423	.33696	.13635

#1	293.24	.32034	.23009	11.844	.45052	.32391	.22256	1.2275	.73431
#2	291.37	.31987	.23045	11.786	.44839	.30338	.22618	1.2333	.73573

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21579	.21658	5.910	24518
Stddev	.00085	.00147	.018	.00076
%RSD	.39168	.68043	.2954	.30962

#1	.21638	.21554	5.898	.24572
#2	.21519	.21762	5.923	.24465

Sample Name: I1260-04MSD Acquired: 1/19/2017 12:07:06 Type: Unk
Method: P4-ICP2(v1850) 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	3846.3	54820.	7754.7	142.62	3761.5
Stddev	6.9	64.	4.7	.08	1.9
%RSD	.17969	.11764	.06028	.05399	.05097
#1	3841.4	54774.	7758.1	142.56	3760.1
#2	3851.2	54865.	7751.4	142.67	3762.8

Sample Name: I1260-04A Acquired: 1/19/2017 12:11:04 Type: Unk
Method: P4-ICP2(v1850) 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	.79146	1.8305	.95555	1.8167	.76849	1.9946	.34995	.19600	.19840
Stddev	.00070	.0008	.00297	.0027	.00017	.0004	.00037	.00049	.00068
%RSD	.08801	.04339	.31104	.14877	.02232	.01927	.10576	.24761	.34078

#1	.79097	1.8311	.95345	1.8148	.76861	1.9943	.35021	.19566	.19792
#2	.79195	1.8300	.95766	1.8186	.76837	1.9949	.34968	.19635	.19887

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3073	.40834	.20000	.31612	3.0044	.48375	2.8949	.50574	.07252
Stddev	.0159	.00157	.00002	.00021	.0290	.00028	.0144	.00154	.00020
%RSD	.25143	.38453	.00800	.06736	.96456	.05723	.49881	.30501	.26986

#1	6.3185	.40723	.19999	.31597	2.9839	.48395	2.8847	.50465	.07238
#2	6.2961	.40945	.20001	.31627	3.0249	.48356	2.9052	.50683	.07266

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	286.54	.31185	.22060	11.505	.43477	.30500	.21443	1.2118	.70775
Stddev	3.16	.00107	.00230	.040	.00012	.00709	.00164	.0110	.00512
%RSD	1.1043	.34203	1.0421	.35016	.02838	2.3242	.76394	.90971	.72335

#1	284.31	.31261	.21897	11.477	.43468	.31002	.21559	1.2196	.70413
#2	288.78	.31110	.22222	11.534	.43486	.29999	.21328	1.2040	.71137

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20720	.21253	5.716	.23912
Stddev	.00104	.00006	.001	.00034
%RSD	.50251	.02819	.0219	.14372

#1	.20794	.21249	5.715	.23936
#2	.20646	.21258	5.716	.23888

Sample Name: I1260-04A Acquired: 1/19/2017 12:11:04 Type: Unk
Method: P4-ICP2(v1850) 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	3837.9	54732.	7739.9	140.52	3759.8
Stddev	7.9	57.	19.3	1.49	4.5
%RSD	.20513	.10432	.24977	1.0587	.11932
#1	3832.3	54772.	7726.3	141.58	3756.6
#2	3843.4	54692.	7753.6	139.47	3763.0

Sample Name: PB96114BL Acquired: 1/19/2017 12:15:02 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00054	.00147	.00115	.00024	.01093	.00108	.00004
Stddev	.00092	.00060	.00060	.00029	.00137	.00894	.00058	.00002
%RSD	1271.9	110.56	40.793	25.197	575.02	81.747	53.592	54.538

#1	-.00058	.00096	-.00189	.00094	-.00121	.00461	.00149	.00002
#2	.00072	.00012	-.00104	.00135	.00073	.01725	.00067	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00470	.00033	.00019	.00019	.00369	.00001	.01984
Stddev	.00002	.00314	.00018	.00012	.00002	.00793	.00004	.00507
%RSD	31.766	66.838	53.517	64.416	10.396	214.73	344.42	25.554

#1	.00005	.00248	.00046	-.00028	-.00021	.00191	-.00004	.01626
#2	.00007	.00692	.00021	-.00010	-.00018	-.00930	.00002	.02343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00016	.13325	.00000	.00048	.02417	.00028	.00253
Stddev	.00008	.00019	.00665	.00033	.00002	.01165	.00023	.00569
%RSD	74.064	121.52	4.9910	11161.	4.1207	48.199	79.530	224.82

#1	.00005	.00029	-.12854	.00024	-.00050	-.01593	-.00012	.00149
#2	.00016	.00002	-.13795	-.00023	-.00047	-.03241	-.00044	-.00655

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00934	.00032	.00168	.00051	.00206	.0017	.00002	
Stddev	.00210	.00155	.00050	.00055	.00038	.0003	.00007	
%RSD	22.534	487.78	29.470	109.03	18.570	19.57	270.16	

#1	-.01082	-.00141	-.00133	.00090	-.00179	.0015	-.00002	
#2	-.00785	.00078	-.00203	.00012	-.00233	.0020	.00007	

Sample Name: PB96114BL Acquired: 1/19/2017 12:15:02 Type: Unk
Method: P4-ICP2(v1850) 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	4003.3	56451.	7801.1	140.86	3997.8
Stddev	12.3	177.	6.9	.11	7.4
%RSD	.30658	.31398	.08850	.07986	.18507
#1	3994.6	56325.	7796.2	140.78	3992.5
#2	4011.9	56576.	7806.0	140.94	4003.0

Sample Name: PB96111TB Acquired: 1/19/2017 12:20:43 Type: Unk
Method: P4-ICP2(v1850) 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	.00262	.00173	.00036	.00082	.00063	.02398	.00048	.00011
Stddev	.00283	.00144	.00131	.00032	.00038	.00187	.00014	.00002
%RSD	108.18	82.972	365.57	39.048	60.527	7.7837	28.479	19.059

#1	-.00062	-.00275	.00057	.00060	.00090	.02266	.00038	-.00012
#2	-.00462	-.00072	-.00129	.00105	.00036	.02530	.00057	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00128	.00149	.00054	.00018	.01087	.00017	.03400
Stddev	.00003	.00152	.00006	.00010	.00024	.00052	.00004	.01302
%RSD	23.138	119.25	3.9059	17.759	133.88	4.8212	23.256	38.302

#1	-.00016	-.00020	.00153	-.00048	-.00001	-.01050	.00014	.02479
#2	-.00012	-.00235	.00145	-.00061	-.00035	-.01124	.00020	.04321

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00022	F 336.50	.00048	.00133	.04041	.00034	.00066
Stddev	.00043	.00017	.49	.00017	.00003	.03219	.00018	.01160
%RSD	52.926	79.685	.14450	35.610	2.5318	79.657	52.582	1753.1

#1	.00113	-.00010	336.15	-.00060	.00131	.01765	.00046	.00754
#2	.00051	-.00034	336.84	-.00036	.00136	.06317	.00021	-.00886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00586	.00464	.00005	.00025	.00350	.0025	.00006	
Stddev	.00405	.00044	.00016	.00063	.00121	.0010	.00004	
%RSD	69.077	9.5245	304.13	248.54	34.617	41.67	63.223	

#1	-.00872	-.00433	-.00006	-.00019	-.00435	.0033	.00003	
#2	-.00300	-.00495	.00016	.00070	-.00264	.0018	.00008	

Sample Name: PB96111TB Acquired: 1/19/2017 12:20:43 Type: Unk
Method: P4-ICP2(v1850) 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	3830.8	54880.	7899.0	141.41	3744.4
Stddev	8.2	135.	2.1	1.23	11.1
%RSD	.21285	.24610	.02718	.86823	.29649
#1	3825.0	54784.	7900.5	142.28	3736.6
#2	3836.6	54975.	7897.5	140.55	3752.3

Sample Name: CCV02 Acquired: 1/19/2017 12:24:57 Type: Unk
Method: P4-ICP2(v1850) 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	4.9053	4.8487	4.8184	5.0200	4.8902	3.4924	3.9047	2.5063	2.4283
Stddev	.0018	.0081	.0083	.0146	.0041	.0246	.1072	.00087	.0062
%RSD	.03724	.16635	.17310	.29037	.08345	.25895	1.0827	.34750	.25658

#1	4.9040	4.8544	4.8243	5.0303	4.8931	9.5098	9.8288	.25002	2.4327
#2	4.9066	4.8430	4.8125	5.0097	4.8873	9.4750	9.9805	.25125	2.4239

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.955	.97732	2.4121	1.2354	4.8261	2.5318	24.582	2.4394	1.2173
Stddev	.005	.00378	.0034	.0002	.0251	.0050	.025	.0047	.0008
%RSD	.02017	.38648	.14044	.01596	.52049	.19619	.09990	.19121	.06457

#1	24.951	.97465	2.4145	1.2352	4.8438	2.5283	24.565	2.4427	1.2168
#2	24.958	.97999	2.4097	1.2355	4.8083	2.5353	24.600	2.4361	1.2179

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	24.637	2.4922	2.4786	24.938	4.9639	4.8401	4.8129	4.8442	4.8331
Stddev	.045	.0040	.0085	.052	.0027	.0272	.0140	.0083	.0068
%RSD	.18231	.16015	.34337	.20675	.05372	.56236	.29095	.17053	.13997

#1	24.668	2.4894	2.4846	24.974	4.9658	4.8594	4.8228	4.8500	4.8284
#2	24.605	2.4950	2.4726	24.901	4.9620	4.8209	4.8030	4.8383	4.8379

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8867	5.0066	4.886	4.9138
Stddev	.0216	.0004	.005	.0068
%RSD	.44216	.00858	.1069	.13884

#1	4.9020	5.0069	4.889	4.9186
#2	4.8714	5.0063	4.882	4.9090

Sample Name: CCV02 Acquired: 1/19/2017 12:24:57 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3927.0	55591.	7884.9	138.98	3823.7
Stddev	7.4	6.	23.4	.49	11.7
%RSD	.18804	.00992	.29706	.35068	.30607
#1	3921.7	55595.	7868.3	138.64	3815.5
#2	3932.2	55587.	7901.5	139.32	3832.0

Sample Name: CCB02 Acquired: 1/19/2017 12:28:57 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00370	.00104	.00110	.00080	.01911	.00090	.00008
Stddev	.00021	.00056	.00014	.00551	.00041	.00371	.00008	.00002
%RSD	21.019	15.015	13.165	503.10	51.213	19.399	9.1310	20.927

#1	-.00084	.00410	-.00114	.00280	-.00051	.02173	.00096	.00007
#2	-.00114	.00331	-.00094	-.00500	-.00109	.01648	.00085	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00118	.00003	.00009	.00005	.00098	.00007	.01753
Stddev	.00004	.00214	.00026	.00010	.00009	.01273	.00002	.01300
%RSD	82.500	180.78	981.78	122.81	182.00	1297.4	25.351	74.159

#1	.00007	.00033	-.00016	-.00001	-.00012	.00802	.00008	-.00834
#2	.00002	-.00270	.00021	-.00016	.00001	-.00998	.00006	-.02672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00030	.15152	.00022	.00034	.00499	.00057	.00138
Stddev	.00043	.00033	.00397	.00026	.00006	.00515	.00022	.00077
%RSD	145.60	111.56	2.6192	118.36	16.685	103.06	38.631	55.674

#1	.00001	.00053	-.14872	-.00004	-.00030	.00863	.00073	.00084
#2	-.00060	.00006	-.15433	-.00041	-.00038	.00135	.00042	.00193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00699	.00146	.00062	.00008	.00216	.0012	.00028
Stddev	.00109	.00156	.00067	.00008	.00076	.0016	.00012
%RSD	15.576	107.12	107.89	100.87	35.107	133.7	42.744

#1	-.00776	.00256	.00015	-.00014	-.00162	.0001	.00036
#2	-.00622	.00035	.00110	-.00002	-.00269	.0023	.00019

Sample Name: CCB02 Acquired: 1/19/2017 12:28:57 Type: Unk
Method: P4-ICP2(v1850) 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	4001.6	56465.	7838.2	142.71	3988.5
Stddev	4.3	256.	68.9	.22	1.8
%RSD	.10789	.45273	.87957	.15315	.04432
#1	3998.5	56285.	7789.5	142.56	3987.2
#2	4004.6	56646.	7887.0	142.87	3989.7

Sample Name: PB96114BS Acquired: 1/19/2017 12:33:07 Type: Unk
Method: P4-ICP2(v1850) 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	.81173	1.9271	.97626	1.9980	.81616	1.9507	.21523	.20592
Stddev	.00073	.0011	.00093	.0050	.00494	.0066	.00039	.00001
%RSD	.08964	.05835	.09550	.25022	.60544	.33875	.18136	.00377

#1	.81225	1.9279	.97692	1.9945	.81266	1.9553	.21495	.20591
#2	.81122	1.9263	.97560	2.0016	.81965	1.9460	.21551	.20592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19936	1.0822	.41595	.20130	.32011	3.0330	.21868	2.0861
Stddev	.00045	.0071	.00092	.00015	.00116	.0147	.00025	.0159
%RSD	.22669	.65430	.22026	.07565	.36300	.48485	.11292	.76393

#1	.19904	1.0873	.41530	.20141	.32094	3.0226	.21850	2.0974
#2	.19968	1.0772	.41660	.20119	.31929	3.0434	.21885	2.0749

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50994	.07267	3.0152	.31550	.20855	10.523	.43256	.30411
Stddev	.00084	.00081	.0080	.00102	.00026	.063	.00132	.00060
%RSD	.16571	1.1088	.26554	.32292	.12261	.60070	.30507	.19768

#1	.50934	.07210	3.0096	.31623	.20837	10.478	.43163	.30454
#2	.51054	.07324	3.0209	.31478	.20873	10.568	.43349	.30369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 2.3418	.95462	.71495	.20688	.21195	5.689	.20957	
Stddev	.0149	.00356	.00215	.00066	.00048	.006	.00004	
%RSD	.63465	.37288	.30026	.31906	.22698	.1001	.02128	

#1	2.3523	.95714	.71343	.20641	.21161	5.685	.20960	
#2	2.3313	.95211	.71647	.20734	.21229	5.693	.20954	

Sample Name: PB96114BS Acquired: 1/19/2017 12:33:07 Type: Unk
Method: P4-ICP2(v1850) 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	3991.1	56471.	7824.8	144.43	4038.4
Stddev	2.8	57.	33.2	.10	3.1
%RSD	.06966	.10177	.42432	.06845	.07779
#1	3993.1	56431.	7801.4	144.50	4040.6
#2	3989.2	56512.	7848.3	144.36	4036.1

Sample Name: I1182-01 Acquired: 1/19/2017 12:37:01 Type: Unk
Method: P4-ICP2(v1850) 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	.10207	.02572	1.2054	.14569	.00663	173.05	1.5744	.00676
Stddev	.00255	.00262	.0028	.00231	.00097	.69	.0011	.00005
%RSD	2.4936	10.190	.23422	1.5869	14.580	.39953	.07028	.70924

#1	.10027	.02386	1.2034	.14406	.00595	173.53	1.5752	.00680
#2	.10387	.02757	1.2074	.14733	.00731	172.56	1.5736	.00673

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	154.13	.47220	.21644	.59130	412.85	5.5044	148.51
Stddev	.00028	.46	.00308	.00034	.00073	3.85	.0127	.13
%RSD	3.3373	.29829	.65205	.15527	.12383	.93295	.23076	.08979

#1	.00827	153.81	.47438	.21668	.59078	415.57	5.4955	148.41
#2	.00866	154.46	.47003	.21620	.59182	410.12	5.5134	148.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3099	-.02228	2.8383	.53002	2.6047	56.573	.00450	.38746
Stddev	.0023	.00008	.0062	.00171	.0382	.091	.00030	.00364
%RSD	.17878	.34281	.21873	.32188	1.4648	.16164	6.7076	.93884

#1	1.3116	-.02223	2.8339	.53123	2.6316	56.637	.00471	.39003
#2	1.3082	-.02233	2.8427	.52882	2.5777	56.508	.00429	.38488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0667	10.245	.08477	12.848	.31803	9.346	.53940	
Stddev	.0050	.057	.00125	.001	.00075	.014	.00092	
%RSD	.12339	.55147	1.4756	.00989	.23517	.1519	.17014	

#1	4.0702	10.205	.08566	12.847	.31750	9.356	.54005	
#2	4.0631	10.285	.08389	12.849	.31856	9.336	.53875	

Sample Name: I1182-01 Acquired: 1/19/2017 12:37:01 Type: Unk
Method: P4-ICP2(v1850) 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	4256.9	31829.	3177.5	130.37	3338.9
Stddev	1.4	384.	22.6	2.01	4.5
%RSD	.03388	.62113	.24637	1.5446	.13603
#1	4255.9	61558.	9161.5	128.94	3335.7
#2	4258.0	62101.	9193.5	131.79	3342.2

Sample Name: I1182-03 Acquired: 1/19/2017 12:41:08 Type: Unk
Method: P4-ICP2(v1850) 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	.07508	.01374	.06208	.14128	.00003	107.70	1.0546	.00703
Stddev	.00114	.00005	.00451	.00554	.00083	.19	.0049	.00007
%RSD	1.5182	.33875	7.2631	3.9218	2643.8	.17556	.46840	.98577

#1	.07588	.01371	.06527	.13736	-.00055	107.84	1.0581	.00708
#2	.07427	.01377	.05889	.14520	.00061	107.57	1.0511	.00698

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	22.610	.36100	.14605	.14893	368.51	5.2126	55.159
Stddev	.00087	.022	.00089	.00022	.00254	10.54	.0283	.029
%RSD	45.584	.09902	.24533	.14811	1.7056	2.8588	.45544	.05262

#1	.00254	22.626	.36038	.14590	.15072	361.06	6.2326	55.139
#2	.00130	22.594	.36163	.14620	.14713	375.96	6.1926	55.180

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49721	.01477	3.3468	.29863	.87514	25.221	.02162	.37331
Stddev	.00078	.00045	.0080	.00102	.02087	.019	.00015	.01986
%RSD	.15734	3.0779	.23970	.34119	2.3848	.07421	.68750	5.3201

#1	.49776	-.01509	3.3524	.29935	.86038	25.234	.02172	.35927
#2	.49665	-.01444	3.3411	.29791	.88989	25.208	.02151	.38735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.29468	7.0974	.02291	5.3228	.20717	7.238	.10965	
Stddev	.00092	.0688	.00068	.0073	.00129	.006	.00028	
%RSD	.31295	.96888	2.9522	.13749	.62058	.0842	.25859	

#1	.29402	7.0488	.02339	5.3279	.20808	7.242	.10985	
#2	.29533	7.1460	.02243	5.3176	.20627	7.234	.10945	

Sample Name: I1182-03 Acquired: 1/19/2017 12:41:08 Type: Unk
Method: P4-ICP2(v1850) 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	5179.3	74363.	10720.	136.10	3568.1
Stddev	10.2	163.	41.	3.38	2.8
%RSD	.19670	.21885	.38343	2.4819	.07709
#1	5186.5	74248.	10691.	138.49	3566.1
#2	5172.1	74478.	10749.	133.71	3570.0

Sample Name: I1182-04 Acquired: 1/19/2017 12:45:15 Type: Unk
Method: P4-ICP2(v1850) 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	.09817	.02254	.04278	.15472	.00502	154.53	1.7345	.01145
Stddev	.00130	.00190	.00443	.00760	.00140	.62	.0051	.00008
%RSD	1.3194	8.4263	10.361	4.9140	27.877	.40345	.29163	.71947
#1	.09726	.02120	-.03964	.14934	.00403	154.97	1.7381	.01151
#2	.09909	.02389	-.04591	.16009	.00601	154.09	1.7309	.01139
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.290.87	.34386	.21659	.26559	177.23	3.0538	113.90
Stddev	.00055	.69	.00079	.00025	.00052	5.77	.0484	.06
%RSD	15.605	.23875	.23036	.11627	.19416	1.2081	.60106	.05210
#1	.00395	291.37	.34330	.21641	.26522	473.16	8.0195	113.94
#2	.00316	290.38	.34442	.21677	.26595	481.31	8.0880	113.86
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60412	-.02022	1.3418	.44190	1.1416	10.289	.00359	.62869
Stddev	.00101	.00060	.0135	.00310	.0138	.016	.00040	.00814
%RSD	.16767	2.9784	.30976	.70239	1.2049	.03929	11.214	1.2940
#1	.60341	-.02064	4.3513	.43970	1.1318	40.277	.00330	.62294
#2	.60484	-.01979	4.3323	.44409	1.1513	40.300	.00387	.63445
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.2998	9.6201	.02065	4.0934	.46184	10.96	.45281	
Stddev	.0014	.0100	.00152	.0219	.00230	.01	.00217	
%RSD	.10482	.10400	7.3553	.53467	.49835	.0647	.47909	
#1	1.2988	9.6130	.02172	4.1089	.46347	10.95	.45435	
#2	1.3007	9.6272	.01957	4.0780	.46021	10.96	.45128	

Sample Name: I1182-04 Acquired: 1/19/2017 12:45:15 Type: Unk
Method: P4-ICP2(v1850) 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	4501.5	35305.	3650.8	126.46	3265.8
Stddev	5.9	13.	15.6	1.65	2.4
%RSD	.13094	.02038	.16142	1.3023	.07494
#1	4505.6	65296.	9639.8	127.63	3267.6
#2	4497.3	65314.	9661.9	125.30	3264.1

Sample Name: I1260-01 Acquired: 1/19/2017 12:49:20 Type: Unk
Method: P4-ICP2(v1850) 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	.04639	.01963	.05661	.14791	.00803	161.67	1.1616	.00738
Stddev	.00062	.00036	.00238	.00467	.00197	.89	.0024	.00010
%RSD	1.3349	1.8320	4.1956	3.1584	24.551	.54854	.21041	1.3099

#1	.04682	.01938	.05829	.14461	.00663	162.30	1.1633	.00731
#2	.04595	.01989	.05493	.15122	.00942	161.04	1.1599	.00745

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	17.701	.25246	.16093	.60436	381.48	10.304	56.470
Stddev	.00052	.040	.00084	.00022	.00028	4.83	.058	.438
%RSD	111.91	.22550	.33292	.13649	.04660	1.2663	.55905	.77597

#1	-.00010	17.673	.25187	.16077	.60456	378.06	10.263	56.160
#2	-.00083	17.730	.25306	.16108	.60416	384.89	10.345	56.780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29591	.01819	5.5032	.38401	.71433	18.006	.00247	.37115
Stddev	.00100	.00033	.0155	.00182	.00849	.060	.00024	.01588
%RSD	.33916	1.8385	.28245	.47411	1.1888	.33283	9.5372	4.2794

#1	.29662	-.01795	5.5142	.38273	.70832	18.049	.00230	.35992
#2	.29520	-.01842	5.4922	.38530	.72033	17.964	.00263	.38238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92905	3.8316	.01851	3.4586	.28235	3.113	.12941
Stddev	.00626	.0262	.00235	.0011	.00005	.000	.00058
%RSD	.67330	.38397	12.702	.03185	.01947	.0029	.45132

#1	.93348	6.8130	.02017	3.4594	.28231	6.113	.12983
#2	.92463	6.8501	.01685	3.4578	.28239	6.113	.12900

Sample Name: I1260-01 Acquired: 1/19/2017 12:49:20 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4447.7	33383.	9259.5	133.34	3582.5
Stddev	19.3	236.	12.1	1.26	15.8
%RSD	.43405	.37251	.13106	.94238	.44148
#1	4434.1	63216.	9250.9	134.23	3571.3
#2	4461.4	63550.	9268.1	132.45	3593.7

Sample Name: I1265-01 Acquired: 1/19/2017 12:53:25 Type: Unk
Method: P4-ICP2(v1850) 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	.08470	.00945	1.7736	-.01609	.00361	72.947	.75594	.00395
Stddev	.00222	.00099	.0034	.00429	.00097	.645	.00563	.00000
%RSD	2.6235	10.523	.18879	26.670	26.928	.88423	.74438	.07647

#1	.08313	.01016	1.7712	-.01305	.00292	73.403	.75992	.00394
#2	.08627	.00875	1.7760	-.01912	.00430	72.491	.75196	.00395

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01084	742.83	.20305	.06070	.39270	164.19	2.0923	409.97
Stddev	.00031	2.30	.00121	.00004	.00004	2.58	.0120	1.34
%RSD	2.8666	.31018	.59682	.06751	.01008	1.5739	.57512	.32744

#1	.01062	744.46	.20219	.06067	.39268	166.01	2.0838	410.92
#2	.01106	741.20	.20391	.06073	.39273	162.36	2.1008	409.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28862	-.01115	2.1801	.71948	1.4519	7.5278	.01577	.17157
Stddev	.00019	.00018	.0141	.00448	.0094	.0127	.00021	.00378
%RSD	.06683	1.5845	.64714	.62235	.64625	.16883	1.3541	2.2017

#1	.28876	-.01128	2.1901	.71632	1.4586	7.5188	.01592	.17424
#2	.28849	-.01103	2.1701	.72265	1.4453	7.5368	.01562	.16890

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.464	5.3596	.19495	2.7394	.10833	4.890	.57556	
Stddev	.011	.0412	.00121	.0194	.00023	.009	.00311	
%RSD	.07235	.76788	.61840	.70697	.21128	.1922	.54095	

#1	15.456	5.3305	.19581	2.7531	.10849	4.884	.57777	
#2	15.472	5.3887	.19410	2.7257	.10817	4.897	.57336	

Sample Name: I1265-01 Acquired: 1/19/2017 12:53:25 Type: Unk
Method: P4-ICP2(v1850) 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	3701.3	54037.	3292.3	124.93	3124.3
Stddev	10.7	53.	23.7	1.14	10.0
%RSD	.29018	.09848	.28533	.91270	.31896
#1	3693.7	54074.	8309.0	124.13	3117.3
#2	3708.9	53999.	8275.5	125.74	3131.4

Sample Name: I1265-03 Acquired: 1/19/2017 12:57:20 Type: Unk
Method: P4-ICP2(v1850) 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	.06984	.00951	2.6130	.01690	.00699	70.227	2.2630	.00294
Stddev	.00244	.00097	.0024	.00102	.00117	.242	.0001	.00001
%RSD	3.4948	10.251	.09323	6.0271	16.696	.34504	.00540	.47256

#1	.07156	.00882	2.6147	.01618	.00617	70.056	2.2629	.00295
#2	.06811	.01020	2.6113	.01762	.00782	70.398	2.2630	.00293

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00908	471.83	.19508	.04690	.48104	170.49	1.7977	180.07
Stddev	.00025	.92	.00277	.00008	.00011	.40	.0043	.31
%RSD	2.7291	.19574	1.4215	.17811	.02308	.23424	.23853	.17179

#1	.00891	472.49	.19704	.04684	.48112	170.77	1.8008	180.29
#2	.00926	471.18	.19312	.04696	.48096	170.21	1.7947	179.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15603	.00976	4.3162	.28747	1.8638	11.901	.00885	.16406
Stddev	.00045	.00054	.0287	.00120	.0169	.012	.00036	.00016
%RSD	.28706	5.5712	.66393	.41904	.90426	.10476	4.0842	.09932

#1	.15572	-.01014	4.3365	.28833	1.8758	11.893	.00910	.16395
#2	.15635	-.00937	4.2959	.28662	1.8519	11.910	.00859	.16418

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.363	7.1760	.16681	3.8688	.10835	4.763	.98348
Stddev	.013	.0879	.00119	.0162	.00018	.006	.00205
%RSD	.11689	1.2252	.71444	.41969	.16558	.1295	.20879

#1	11.354	7.2382	.16765	3.8803	.10848	4.759	.98493
#2	11.373	7.1139	.16597	3.8573	.10822	4.768	.98203

Sample Name: I1265-03 Acquired: 1/19/2017 12:57:20 Type: Unk
Method: P4-ICP2(v1850) 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	3801.1	54929.	3235.2	127.44	3323.6
Stddev	7.1	238.	89.3	1.45	9.4
%RSD	.18677	.43266	1.0850	1.1356	.28272
#1	3796.0	54761.	8172.0	126.42	3317.0
#2	3806.1	55097.	8298.4	128.47	3330.3

Sample Name: I1265-04 Acquired: 1/19/2017 13:01:15 Type: Unk
Method: P4-ICP2(v1850) 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	.09314	.01421	.95953	-.01045	.00418	32.210	1.0363	.00359
Stddev	.00773	.00245	.00404	.00081	.00106	.031	.0008	.00009
%RSD	8.3039	17.228	.42128	7.7875	25.333	.03738	.08222	2.3715

#1	.09861	.01594	.96239	-.01102	.00343	82.188	1.0369	.00353
#2	.08767	.01248	.95667	-.00987	.00493	82.232	1.0357	.00365

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	762.78	.21782	.06326	.32752	192.59	2.4495	376.07
Stddev	.00001	.75	.00038	.00034	.00043	.62	.0090	.83
%RSD	.29954	.09787	.17402	.54158	.13068	.32348	.36589	.22164

#1	.00443	762.25	.21809	.06350	.32783	193.03	2.4558	375.48
#2	.00442	763.31	.21755	.06302	.32722	192.15	2.4431	376.66

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20165	-.01326	2.5620	.37530	1.3627	13.887	.01533	.18133
Stddev	.00165	.00019	.0149	.00085	.0062	.029	.00009	.00172
%RSD	.81948	1.4703	.58011	.22726	.45821	.20739	.57075	.94818

#1	.20282	-.01312	2.5515	.37590	1.3671	13.907	.01539	.18254
#2	.20049	-.01340	2.5726	.37470	1.3583	13.866	.01527	.18011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7818	3.0423	.34412	3.9192	.11560	4.813	.78818
Stddev	.0293	.0173	.00159	.0175	.00022	.011	.00214
%RSD	.29915	.21470	.46311	.44547	.19404	.2171	.27165

#1	9.8025	8.0301	.34525	3.9069	.11576	4.820	.78667
#2	9.7611	8.0545	.34300	3.9316	.11544	4.805	.78970

Sample Name: I1265-04 Acquired: 1/19/2017 13:01:15 Type: Unk
Method: P4-ICP2(v1850) 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	3727.8	54235.	3245.5	125.84	3128.5
Stddev	20.3	177.	10.0	.83	17.8
%RSD	.54459	.32554	.12073	.65804	.56895
#1	3713.4	54110.	8238.5	125.26	3115.9
#2	3742.1	54360.	8252.6	126.43	3141.1

Sample Name: I1265-06 Acquired: 1/19/2017 13:05:09 Type: Unk
Method: P4-ICP2(v1850) 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	.15337	.01215	.78548	-.25693	.00333	16.291	.44829	.00347
Stddev	.00252	.00071	.00456	.00894	.00061	.266	.00198	.00010
%RSD	1.6454	5.8339	.58091	3.4805	18.218	.57561	.44079	2.8574

#1	.15159	.01165	.78871	-.26325	.00376	46.480	.44969	.00354
#2	.15515	.01265	.78226	-.25060	.00290	46.103	.44689	.00340

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	2715.4	.16823	.06048	.25495	156.01	3.0752	1577.6
Stddev	.00019	6.6	.00110	.00034	.00070	1.05	.0066	1.2
%RSD	2.5788	.24249	.65498	.57015	.27274	.67396	.21377	.07795

#1	.00751	2720.1	.16901	.06073	.25544	155.27	3.0798	1578.5
#2	.00724	2710.8	.16745	.06024	.25446	156.75	3.0705	1576.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27580	-.01329	1.7929	.68454	.81288	9.8759	.02093	.17033
Stddev	.00050	.00015	.0295	.00048	.00345	.0595	.00005	.00794
%RSD	.18173	1.1138	.61578	.07016	.42408	.60296	.24291	4.6643

#1	.27544	-.01319	4.8138	.68488	.81044	9.9180	.02097	.16471
#2	.27615	-.01340	4.7720	.68420	.81531	9.8338	.02089	.17595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	37.382	7.9195	.04083	1.6308	.11238	4.098	1.4870	
Stddev	.116	.0257	.00151	.0083	.00114	.004	.0106	
%RSD	.30983	.32427	3.6959	.51167	1.0125	.1106	.71507	

#1	37.464	7.9377	.04190	1.6367	.11318	4.102	1.4945	
#2	37.300	7.9014	.03977	1.6249	.11157	4.095	1.4795	

Sample Name: I1265-06 Acquired: 1/19/2017 13:05:09 Type: Unk
Method: P4-ICP2(v1850) 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	3197.8	48068.	7696.5	113.71	2551.6
Stddev	1.4	175.	29.3	.34	7.3
%RSD	.04494	.36452	.38092	.30188	.28470
#1	3196.8	47944.	7675.8	113.95	2546.5
#2	3198.9	48192.	7717.2	113.46	2556.8

Sample Name: I1265-08 Acquired: 1/19/2017 13:09:10 Type: Unk
 Method: P4-ICP2(v1850) 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	.12825	.01374	2.8611	-.09089	.00409	79.709	.61414	.00368
Stddev	.00216	.00039	.0126	.00075	.00337	.188	.00346	.00010
%RSD	1.6856	2.8677	.44138	.82255	82.342	.23557	.56330	2.8264

#1	.12672	.01402	2.8700	-.09037	.00171	79.841	.61169	.00375
#2	.12978	.01346	2.8521	-.09142	.00648	79.576	.61659	.00360

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00701	1488.3	.16699	.06532	.43093	204.07	2.4168	349.77
Stddev	.00043	15.5	.00120	.00007	.00194	3.23	.0010	7.95
%RSD	6.1723	1.0388	.71620	.10032	.44909	1.5837	.04304	.93574

#1	.00731	1477.4	.16614	.06536	.43230	201.78	2.4161	844.14
#2	.00670	1499.3	.16783	.06527	.42956	206.35	2.4176	855.39

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18778	.01360	2.7047	.40593	1.5131	3.3467	.01837	.19816
Stddev	.00064	.00060	.0137	.00039	.0299	.0524	.00045	.00112
%RSD	.34296	4.3967	.50817	.09649	1.9785	.56081	2.4615	.56496

#1	.18732	-.01402	2.6950	.40566	1.4919	9.3097	.01869	.19895
#2	.18823	-.01318	2.7145	.40621	1.5342	9.3838	.01805	.19737

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.057	3.0148	23955	2.5179	10239	5.488	1.0100	
Stddev	.071	.0665	.00363	.0119	.00184	.018	.0070	
%RSD	.28513	1.1049	1.5138	.47302	1.7970	.3318	.69290	

#1	25.107	5.9678	.24211	2.5095	.10109	5.501	1.0050	
#2	25.006	6.0618	.23698	2.5263	.10369	5.475	1.0149	

Sample Name: I1265-08 Acquired: 1/19/2017 13:09:10 Type: Unk
Method: P4-ICP2(v1850) 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	3500.3	51646.	3072.0	119.05	2842.4
Stddev	9.6	18.	73.5	2.02	11.1
%RSD	.27564	.03461	.91107	1.6999	.39041
#1	3493.5	51658.	8124.0	120.48	2834.5
#2	3507.1	51633.	8020.0	117.62	2850.2

Sample Name: CCV03 Acquired: 1/19/2017 13:13:10 Type: Unk
Method: P4-ICP2(v1850) 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	4.8871	4.7750	4.7366	4.9932	4.8749	3.4410	3.7600	.25198	2.3929
Stddev	.0682	.0720	.0686	.0717	.0796	.0878	.1702	.00068	.0330
%RSD	1.3944	1.5072	1.4489	1.4367	1.6326	.93012	1.7442	.26970	1.3808

#1	4.9353	4.8259	4.7851	5.0440	4.9312	9.5031	9.8804	.25246	2.4163
#2	4.8390	4.7241	4.6881	4.9425	4.8186	9.3789	9.6396	.25150	2.3696

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.435	.97729	2.3798	1.2267	4.8198	2.5394	24.133	2.3946	1.2177
Stddev	.528	.00449	.0364	.0173	.1810	.0064	.440	.0364	.0043
%RSD	2.1615	.45989	1.5311	1.4103	3.7546	.25038	1.8230	1.5194	.34975

#1	24.808	.98047	2.4056	1.2390	4.9477	2.5439	24.444	2.4204	1.2207
#2	24.061	.97411	2.3540	1.2145	4.6918	2.5349	23.822	2.3689	1.2146

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	24.120	2.4929	2.4298	24.521	4.9414	4.7256	4.7785	4.7728	4.7591
Stddev	.480	.0098	.0862	.474	.0734	.0848	.0739	.0841	.0770
%RSD	1.9884	.39475	3.5479	1.9335	1.4853	1.7944	1.5464	1.7616	1.6181

#1	24.459	2.4999	2.4907	24.857	4.9933	4.7855	4.8308	4.8323	4.8136
#2	23.781	2.4859	2.3688	24.186	4.8895	4.6656	4.7263	4.7134	4.7047

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7746	4.9463	4.826	4.8584
Stddev	.0947	.0980	.071	.1060
%RSD	1.9837	1.9819	1.468	2.1821

#1	4.8415	5.0156	4.876	4.9334
#2	4.7076	4.8770	4.776	4.7834

Sample Name: CCV03 Acquired: 1/19/2017 13:13:10 Type: Unk
Method: P4-ICP2(v1850) 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	3926.3	55460.	3063.6	141.26	3852.7
Stddev	52.4	174.	151.2	4.74	52.3
%RSD	1.3351	.31355	1.8756	3.3548	1.3582
#1	3889.2	55337.	7956.7	137.91	3815.7
#2	3963.4	55583.	8170.5	144.61	3889.7

Sample Name: CCB03 Acquired: 1/19/2017 13:17:10 Type: Unk
 Method: P4-ICP2(v1850) 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	.00304	.00264	.00109	.00067	.00011	.01596	.00125	.00004
Stddev	.00047	.00003	.00143	.00237	.00132	.00300	.00046	.00001
%RSD	15.317	1.0526	130.87	351.85	1200.3	18.795	36.560	37.950

#1	-.00337	.00262	-.00211	-.00100	-.00104	.01808	.00158	.00003
#2	-.00271	.00266	-.00008	.00235	.00082	.01384	.00093	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00153	.00043	.00031	.00057	.02573	.00013	.01431
Stddev	.00009	.00181	.00024	.00019	.00031	.00841	.00005	.02144
%RSD	149.82	118.45	55.238	61.159	53.738	32.687	37.744	149.88

#1	.00000	.00281	.00026	-.00044	.00078	.01978	.00009	-.02947
#2	.00012	.00025	.00060	-.00017	.00035	.03168	.00016	.00086

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00013	.18480	.00019	.00006	.00515	.00054	.00328
Stddev	.00036	.00084	.00446	.00027	.00008	.03535	.00000	.00968
%RSD	63.132	640.06	2.4124	139.54	131.32	686.45	.62544	295.28

#1	.00032	.00046	-.18795	-.00038	.00012	-.01985	.00054	-.01012
#2	.00082	-.00073	-.18164	.00000	.00000	.03015	.00054	.00357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.00469	.00067	.00048	.00254	.0026	.00034
Stddev	.00018	.00042	.00014	.00006	.00199	.0006	.00009
%RSD	4.1203	9.0039	20.427	13.063	78.166	23.21	26.753

#1	-.00448	.00440	.00077	-.00052	-.00114	.0022	.00040
#2	-.00423	.00499	.00058	-.00043	-.00395	.0031	.00027

Sample Name: CCB03 Acquired: 1/19/2017 13:17:10 Type: Unk
Method: P4-ICP2(v1850) 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	3983.9	55245.	7909.1	143.34	3994.5
Stddev	9.2	1361.	2.5	.46	11.2
%RSD	.23048	2.4643	.03214	.32064	.28002
#1	3977.4	56207.	7910.9	143.67	3986.6
#2	3990.4	54282.	7907.3	143.02	4002.4

Sample Name: I1265-09 Acquired: 1/19/2017 13:21:21 Type: Unk
Method: P4-ICP2(v1850) 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	.08811	.01323	.87248	.03678	.00224	32.772	.59207	.00275
Stddev	.00315	.00450	.00192	.00247	.00028	.851	.00267	.00007
%RSD	3.5769	34.023	.21971	6.7024	12.592	1.0280	.45070	2.4014

#1	.09034	.01642	.87113	.03504	.00244	83.374	.59395	.00280
#2	.08588	.01005	.87384	.03853	.00204	82.171	.59018	.00271

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	376.72	.22868	.05033	.30465	189.86	1.5503	209.62
Stddev	.00025	.14	.00196	.00033	.00029	1.20	.0164	.15
%RSD	4.4362	.03839	.85588	.65260	.09583	.63018	1.0571	.06927

#1	.00555	376.82	.23006	.05057	.30444	190.71	1.5618	209.52
#2	.00590	376.61	.22729	.05010	.30485	189.02	1.5387	209.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14855	.01322	1.8730	.33822	1.0608	14.432	.01789	.19397
Stddev	.00173	.00058	.0060	.00358	.0016	.014	.00028	.00540
%RSD	1.1666	4.3575	.32208	1.0570	.15353	.09396	1.5781	2.7846

#1	.14978	-.01363	1.8773	.34075	1.0620	14.422	.01769	.19015
#2	.14733	-.01281	1.8687	.33569	1.0597	14.441	.01809	.19779

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.855	3.8042	.08085	3.9661	.12138	5.089	.41458	
Stddev	.034	.0153	.00038	.0149	.00019	.008	.00078	
%RSD	.18967	.17397	.47458	.37624	.15432	.1553	.18825	

#1	17.831	8.8151	.08057	3.9766	.12151	5.083	.41513	
#2	17.879	8.7934	.08112	3.9555	.12125	5.094	.41403	

Sample Name: I1265-09 Acquired: 1/19/2017 13:21:21 Type: Unk
Method: P4-ICP2(v1850) 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	3791.5	55090.	3196.2	130.37	3343.9
Stddev	17.7	546.	8.9	.71	5.9
%RSD	.46752	.99152	.10871	.54433	.17598
#1	3779.0	54703.	8189.9	129.87	3339.8
#2	3804.0	55476.	8202.5	130.87	3348.1

Sample Name: I1271-02 Acquired: 1/19/2017 13:25:18 Type: Unk
Method: P4-ICP2(v1850) 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	.07519	.01481	1.8228	.12585	.00541	135.20	.82178	.00623
Stddev	.00378	.00078	.0026	.00005	.00016	1.54	.00001	.00014
%RSD	5.0260	5.2848	.14383	.03716	2.8847	1.1385	.00150	2.2303

#1	.07251	.01536	1.8246	.12582	.00530	136.28	.82177	.00633
#2	.07786	.01425	1.8209	.12588	.00552	134.11	.82179	.00613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00821	31.674	.32495	.16101	.45947	343.97	5.3074	76.965
Stddev	.00015	.027	.00466	.00030	.00184	1.49	.1066	.050
%RSD	1.8089	.03321	1.4352	.18810	.40024	.43233	2.0089	.06469

#1	.00832	81.655	.32825	.16123	.46077	342.92	5.3828	77.000
#2	.00811	81.693	.32165	.16080	.45817	345.02	5.2320	76.929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36288	-.01778	27.916	.53597	1.2873	11.547	.00940	.42483
Stddev	.00166	.00068	.042	.00703	.0024	.003	.00037	.00116
%RSD	.45784	3.8371	.14973	1.3115	.18435	.02799	3.9610	.27243

#1	.36406	-.01826	27.886	.54094	1.2857	11.544	.00967	.42565
#2	.36171	-.01730	27.945	.53100	1.2890	11.549	.00914	.42402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.5691	7.3554	.04062	5.5062	.14141	7.418	.19524	
Stddev	.0159	.0482	.00001	.0059	.00075	.026	.00003	
%RSD	.28488	.65514	.02120	.10788	.53130	.3444	.01730	

#1	5.5803	7.3895	.04061	5.5020	.14087	7.436	.19527	
#2	5.5579	7.3213	.04063	5.5104	.14194	7.400	.19522	

Sample Name: I1271-02 Acquired: 1/19/2017 13:25:18 Type: Unk
Method: P4-ICP2(v1850) 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	4371.3	33164.	3285.5	134.66	3504.7
Stddev	9.0	1006.	27.5	.10	10.6
%RSD	.20640	1.5919	.29668	.07581	.30200
#1	4364.9	62453.	9266.0	134.73	3497.2
#2	4377.7	63875.	9305.0	134.58	3512.2

Sample Name: I1271-02DUP Acquired: 1/19/2017 13:29:24 Type: Unk
Method: P4-ICP2(v1850) 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	.07608	.01730	1.8219	.12884	.00489	135.48	.82242	.00625
Stddev	.00380	.00395	.0022	.00345	.00010	1.08	.00011	.00007
%RSD	4.9938	22.855	.12079	2.6741	1.9561	.79367	.01314	1.1753

#1	.07877	.01450	1.8234	.13128	.00496	136.24	.82235	.00620
#2	.07340	.02009	1.8203	.12640	.00482	134.71	.82250	.00630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00785	31.997	.32763	.16172	.45842	347.58	5.3467	77.277
Stddev	.00028	.362	.00017	.00000	.00049	3.03	.0082	.457
%RSD	3.6021	.44088	.05146	.00118	.10696	.87105	.15291	.59195

#1	.00765	81.741	.32775	.16172	.45807	349.72	5.3525	76.954
#2	.00805	82.253	.32751	.16172	.45876	345.44	5.3409	77.601

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36324	-.01711	28.004	.53992	1.3077	11.569	.00878	.42230
Stddev	.00019	.00028	.057	.00053	.0054	.006	.00005	.01144
%RSD	.05260	1.6332	.20272	.09885	.41061	.05106	.61961	2.7091

#1	.36311	-.01691	27.964	.53954	1.3115	11.573	.00882	.43039
#2	.36338	-.01731	28.045	.54030	1.3039	11.564	.00874	.41421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.5708	7.4656	.04150	5.5129	.14112	7.421	.19533	
Stddev	.0132	.0811	.00198	.0001	.00063	.007	.00003	
%RSD	.23699	1.0860	4.7750	.00096	.44922	.0976	.01531	

#1	5.5801	7.4083	.04010	5.5129	.14157	7.426	.19535	
#2	5.5615	7.5230	.04290	5.5130	.14067	7.416	.19531	

Sample Name: I1271-02DUP Acquired: 1/19/2017 13:29:24 Type: Unk
Method: P4-ICP2(v1850) 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	4372.7	62722.	9214.7	132.86	3503.9
Stddev	3.4	290.	57.4	.80	10.7
%RSD	.07753	.46207	.62269	.60478	.30678
#1	4370.3	62517.	9255.2	132.30	3496.3
#2	4375.1	62927.	9174.1	133.43	3511.5

Sample Name: I1271-02LX5 Acquired: 1/19/2017 13:33:31 Type: Unk
Method: P4-ICP2(v1850) 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	.01476	.00436	.35671	.02609	.00005	29.257	.18740	.00157
Stddev	.00464	.00033	.01059	.00320	.00081	.192	.00032	.00001
%RSD	31.458	7.6436	2.9680	12.275	1496.0	.65687	.16837	.69521

#1	.01805	.00412	.34922	.02382	-.00062	29.393	.18762	.00156
#2	.01148	.00459	.36419	.02835	.00052	29.121	.18717	.00157

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	19.115	.07616	.03110	.11008	38.517	1.2715	17.771
Stddev	.00003	.001	.00016	.00080	.00091	.704	.0004	.102
%RSD	4.0953	.00573	.21096	2.5853	.82402	1.0278	.03246	.57147

#1	.00071	19.114	.07604	.03053	.10944	68.019	1.2718	17.700
#2	.00075	19.116	.07627	.03167	.11073	69.015	1.2713	17.843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07048	.00513	3.1572	.12269	.26403	2.6081	.00164	.07806
Stddev	.00083	.00017	.0066	.00016	.00569	.0032	.00023	.00553
%RSD	1.1744	3.2933	.10759	.13023	2.1566	.12156	13.789	7.0888

#1	.06989	-.00525	6.1525	.12281	.26001	2.6058	.00148	.08197
#2	.07106	-.00501	6.1618	.12258	.26806	2.6103	.00180	.07415

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0742	1.7789	.00606	1.2637	.02938	1.460	.04441
Stddev	.0235	.0022	.00010	.0008	.00024	.024	.00005
%RSD	2.1901	.12409	1.6162	.06147	.81568	1.654	.10505

#1	1.0576	1.7773	.00599	1.2632	.02921	1.443	.04444
#2	1.0908	1.7805	.00613	1.2643	.02955	1.477	.04438

Sample Name: I1271-02LX5 Acquired: 1/19/2017 13:33:31 Type: Unk
Method: P4-ICP2(v1850) 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	4098.6	57481.	3188.5	142.06	3924.1
Stddev	30.3	292.	2.9	1.77	42.8
%RSD	.73889	.50749	.03482	1.2453	1.0897
#1	4120.0	57274.	8190.5	143.32	3954.3
#2	4077.2	57687.	8186.5	140.81	3893.8

Sample Name: I1271-02MS Acquired: 1/19/2017 13:37:31 Type: Unk
Method: P4-ICP2(v1850) 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	.75143	1.9098	2.3682	1.7143	.37715	140.42	.99646	.18126	.20481
Stddev	.00241	.0027	.0042	.0033	.00058	.17	.00524	.00263	.00002
%RSD	.32009	.14111	.17665	.19273	.15471	.11945	.52605	1.4507	.00733

#1	.74973	1.9079	2.3711	1.7167	.37756	140.30	1.0002	.17941	.20479
#2	.75313	1.9117	2.3652	1.7120	.37674	140.54	.99275	.18312	.20482

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.001	.73341	.34934	.84232	312.51	5.9024	38.598	.89679	.04864
Stddev	.164	.01350	.00014	.00070	.54	.0609	.142	.00105	.00035
%RSD	.23709	1.8409	.03946	.08348	.17332	1.0310	.20686	.11656	.72187

#1	69.117	.72386	.34944	.84182	312.90	5.8594	68.698	.89605	.04889
#2	68.885	.74295	.34924	.84281	312.13	5.9454	68.497	.89753	.04839

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	27.672	.77561	1.9469	22.610	.37282	.65677	4.1379	11.065	.73378
Stddev	.127	.01264	.0100	.101	.00006	.00155	.0045	.137	.00032
%RSD	.45956	1.6291	.51088	.44573	.01602	.23553	.10871	1.2426	.04357

#1	27.762	.76668	1.9399	22.681	.37287	.65568	4.1410	10.968	.73356
#2	27.582	.78455	1.9540	22.538	.37278	.65787	4.1347	11.162	.73401

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2081	.32687	13.05	.40616
Stddev	.0255	.00152	.02	.00250
%RSD	.41121	.46601	.1155	.61431

#1	6.2261	.32795	13.06	.40793
#2	6.1900	.32580	13.04	.40440

Sample Name: I1271-02MS Acquired: 1/19/2017 13:37:31 Type: Unk
Method: P4-ICP2(v1850) 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	4332.8	51975.	9068.9	133.89	3525.5
Stddev	8.7	487.	22.2	.45	7.4
%RSD	.20184	.78644	.24528	.33675	.21119
#1	4326.6	62320.	9084.6	134.21	3520.2
#2	4339.0	61631.	9053.2	133.57	3530.7

Sample Name: I1271-02MSD Acquired: 1/19/2017 13:41:31 Type: Unk
Method: P4-ICP2(v1850) 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	.74797	1.9058	2.3601	1.7103	.37449	132.56	.99692	.17034	.20402
Stddev	.00152	.0072	.0036	.0013	.00063	8.21	.00731	.01206	.00107
%RSD	.20340	.37525	.15092	.07710	.16774	6.1968	.73283	7.0817	.52553

#1	.74904	1.9108	2.3627	1.7094	.37493	138.37	1.0021	.17887	.20478
#2	.74689	1.9007	2.3576	1.7112	.37404	126.75	.99175	.16181	.20326

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.851	.69024	.34875	.84204	312.81	5.6044	38.381	.89404	.04778
Stddev	.251	.05096	.00052	.00331	3.55	.3377	.225	.00073	.00069
%RSD	.36494	7.3834	.15051	.39289	1.1335	6.0265	.32918	.08123	1.4539

#1	69.028	.72627	.34912	.84438	310.30	5.8432	68.540	.89455	.04827
#2	68.673	.65420	.34838	.83970	315.31	5.3656	68.221	.89353	.04729

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	27.610	.72807	1.9542	22.634	.37239	.65496	4.1223	10.957	.72653
Stddev	.121	.05682	.0235	.062	.00132	.02334	.0272	.230	.00218
%RSD	.43879	7.8045	1.2040	.27532	.35453	3.5638	.66021	2.1029	.29977

#1	27.695	.76825	1.9376	22.678	.37332	.63845	4.1415	11.120	.72807
#2	27.524	.68789	1.9709	22.590	.37146	.67146	4.1030	10.794	.72499

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1783	.32922	13.01	.40443
Stddev	.0300	.00038	.03	.00257
%RSD	.48511	.11440	.1933	.63653

#1	6.1995	.32948	13.02	.40625
#2	6.1571	.32895	12.99	.40261

Sample Name: I1271-02MSD Acquired: 1/19/2017 13:41:31 Type: Unk
Method: P4-ICP2(v1850) 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	4338.5	35160.	3043.8	133.33	3534.8
Stddev	22.3	4077.	55.6	1.40	12.7
%RSD	.51348	6.2563	.61526	1.0475	.35959
#1	4322.8	62278.	9004.4	134.32	3525.8
#2	4354.3	68043.	9083.1	132.35	3543.8

Sample Name: I1271-02A Acquired: 1/19/2017 13:45:31 Type: Unk
Method: P4-ICP2(v1850) 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	.73081	1.8572	2.7439	1.6805	.65262	131.05	.98607	.16960	.20283
Stddev	.00179	.0003	.0026	.0041	.00170	5.02	.00116	.00776	.00105
%RSD	.24511	.01528	.09552	.24227	.26075	3.8338	.11725	4.5730	.51808

#1	.73207	1.8574	2.7457	1.6834	.65383	127.50	.98525	.16412	.20358
#2	.72954	1.8570	2.7420	1.6776	.65142	134.60	.98688	.17508	.20209

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.997	.63665	.35724	.70041	334.08	5.3693	78.632	.85246	.04399
Stddev	.023	.02798	.00087	.00282	6.09	.2311	.249	.00052	.00044
%RSD	.02781	4.3947	.24368	.40330	1.8240	4.3043	.31624	.06051	.99403

#1	82.980	.61686	.35786	.70241	329.77	5.2058	78.456	.85210	.04368
#2	83.013	.65643	.35663	.69841	338.39	5.5327	78.808	.85283	.04430

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	30.331	.76625	1.4373	20.182	.35876	.66569	5.4311	3.3318	.73013
Stddev	.039	.03858	.0217	.006	.00145	.00071	.0060	.0548	.00191
%RSD	.12978	5.0354	1.5112	.02755	.40522	.10681	.11050	.65779	.26122

#1	30.303	.73896	1.4220	20.178	.35979	.66519	5.4354	8.2930	.73148
#2	30.358	.79353	1.4527	20.186	.35774	.66619	5.4269	8.3705	.72878

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6101	.31915	12.91	.36282
Stddev	.0223	.00257	.00	.00021
%RSD	.39745	.80661	.0015	.05802

#1	5.5944	.31733	12.91	.36267
#2	5.6259	.32097	12.91	.36296

Sample Name: I1271-02A Acquired: 1/19/2017 13:45:31 Type: Unk
Method: P4-ICP2(v1850) 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	1355.8	34036.	3064.8	135.61	3497.4
Stddev	18.8	2351.	18.2	2.13	2.5
%RSD	.43137	3.6718	.20041	1.5703	.07028
#1	4342.5	65698.	9077.7	137.12	3495.7
#2	4369.1	62373.	9052.0	134.11	3499.2

Sample Name: I1271-03 Acquired: 1/19/2017 13:49:30 Type: Unk
Method: P4-ICP2(v1850) 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	.06485	.01748	.19341	.12904	.00645	131.81	1.2609	.00724
Stddev	.00307	.00103	.00078	.00315	.00048	1.97	.0006	.00007
%RSD	4.7308	5.8787	.40314	2.4410	7.3721	1.4917	.04506	.92932

#1	.06702	.01821	.19396	.13127	.00678	130.42	1.2605	.00719
#2	.06268	.01676	.19286	.12682	.00611	133.20	1.2613	.00729

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	21.047	.22427	.13268	.10708	341.05	5.2609	30.438
Stddev	.00002	.019	.00300	.00024	.00109	.74	.0471	.024
%RSD	3.5585	.09140	1.3387	.17760	1.0158	.21801	.89597	.07930

#1	-.00045	21.034	.22214	.13251	.10631	340.53	5.2943	30.421
#2	-.00042	21.061	.22639	.13284	.10785	341.58	5.2276	30.455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24406	.01841	15.856	.34748	.56043	11.866	.00243	.32076
Stddev	.00014	.00058	.028	.00408	.00418	.009	.00030	.00174
%RSD	.05723	3.1276	.17381	1.1729	.74648	.07865	12.461	.54323

#1	.24397	-.01801	15.875	.34460	.56339	11.873	.00264	.32199
#2	.24416	-.01882	15.836	.35036	.55747	11.860	.00221	.31952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0492	3.2235	.01861	2.8979	.11197	5.483	.09637
Stddev	.0026	.0494	.00053	.0022	.00165	.014	.00007
%RSD	.25158	.60110	2.8381	.07485	1.4710	.2607	.07554

#1	1.0511	8.2584	.01898	2.8994	.11314	5.493	.09632
#2	1.0473	8.1885	.01824	2.8963	.11081	5.473	.09642

Sample Name: I1271-03 Acquired: 1/19/2017 13:49:30 Type: Unk
Method: P4-ICP2(v1850) 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	4456.1	62710.	9125.3	135.78	3644.5
Stddev	12.6	382.	74.7	.97	6.2
%RSD	.28262	.60972	.81891	.71681	.16929
#1	4465.1	62980.	9072.5	135.10	3648.8
#2	4447.2	62439.	9178.2	136.47	3640.1

Sample Name: CCV04 Acquired: 1/19/2017 14:50:09 Type: Unk
Method: P4-ICP2(v1850) 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	4.9651	4.8222	4.8018	5.0696	4.9295	3.4634	3.9830	2.5451	2.4220
Stddev	.0101	.0156	.0047	.0037	.0148	.0160	.1012	.00093	.0035
%RSD	.20296	.32265	.09726	.07229	.30102	.16959	1.0133	.36459	.14405

#1	4.9722	4.8112	4.7985	5.0670	4.9400	9.4748	10.055	.25517	2.4195
#2	4.9579	4.8332	4.8051	5.0722	4.9190	9.4521	9.9115	.25386	2.4245

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.984	.98591	2.4007	1.2450	4.9034	2.5494	24.778	2.4216	1.2225
Stddev	.068	.00101	.0041	.0026	.0435	.0076	.024	.0045	.0002
%RSD	.27077	.10223	.17222	.20820	.88664	.29972	.09513	.18371	.01960

#1	25.032	.98662	2.3978	1.2468	4.8727	2.5548	24.761	2.4184	1.2223
#2	24.936	.98519	2.4037	1.2431	4.9341	2.5440	24.795	2.4247	1.2227

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	24.772	2.4989	2.4970	24.920	4.9894	4.8435	4.8296	4.9326	4.8092
Stddev	.103	.0048	.0310	.066	.0089	.0195	.0083	.0201	.0011
%RSD	.41611	.19112	1.2420	.26522	.17923	.40239	.17186	.40726	.02375

#1	24.845	2.5022	2.4751	24.967	4.9958	4.8572	4.8237	4.9184	4.8084
#2	24.699	2.4955	2.5189	24.873	4.9831	4.8297	4.8354	4.9468	4.8100

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8720	5.0544	4.917	4.9096
Stddev	.0379	.0278	.006	.0202
%RSD	.77895	.54980	.1297	.41046

#1	4.8988	5.0740	4.912	4.9238
#2	4.8452	5.0347	4.922	4.8953

Sample Name: CCV04 Acquired: 1/19/2017 14:50:09 Type: Unk
Method: P4-ICP2(v1850) 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	3883.5	55004.	7821.2	137.72	3815.5
Stddev	8.3	178.	13.8	1.71	3.7
%RSD	.21284	.32451	.17699	1.2413	.09666
#1	3877.7	54877.	7811.5	138.93	3818.1
#2	3889.4	55130.	7831.0	136.51	3812.9

Sample Name: LLCCV02 Acquired: 1/19/2017 14:54:02 Type: Unk
Method: P4-ICP2(v1850) 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	.02260	.04596	.01487	.02578	.05474	.11656	.10960	.00653
Stddev	.00186	.00056	.00018	.00082	.00009	.00756	.00057	.00003
%RSD	8.2506	1.2149	1.1958	3.1971	.17043	6.4835	.51855	.52087

#1	.02392	.04557	.01475	.02636	.05467	.11121	.11000	.00651
#2	.02128	.04636	.01500	.02520	.05480	.12190	.10920	.00655

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	2.0808	.01148	.03102	.02251	.11635	.02309	2.0598
Stddev	.00008	.0038	.00050	.00016	.00040	.00561	.00005	.0498
%RSD	1.1176	.18439	4.3496	.52557	1.7811	4.8184	.22647	2.4151

#1	.00746	2.0781	.01113	.03091	.02223	.11238	.02305	2.0246
#2	.00758	2.0835	.01184	.03114	.02279	.12031	.02312	2.0950

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04204	.01084	1.8596	.04226	.04208	2.0394	.21614	.10693
Stddev	.00041	.00032	.0091	.00032	.00054	.0171	.00033	.00014
%RSD	.96671	2.9231	.49110	.74960	1.2864	.83681	.15037	.12699

#1	.04175	.01061	1.8661	.04249	.04246	2.0273	.21637	.10702
#2	.04233	.01106	1.8531	.04204	.04169	2.0514	.21591	.10683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01556	.41775	.04355	.04453	.02225	.0230	F.02786	
Stddev	.00099	.00027	.00120	.00026	.00017	.0013	.00020	
%RSD	6.3746	.06400	2.7600	.59340	.75433	5.767	.72409	

#1	.01626	.41756	.04270	.04471	.02237	.0221	.02800	
#2	.01486	.41794	.04440	.04434	.02213	.0240	.02772	

Sample Name: LLCCV02 Acquired: 1/19/2017 14:54:02 Type: Unk
Method: P4-ICP2(v1850) 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	3964.7	55545.	7776.4	142.65	3987.0
Stddev	18.6	91.	7.7	1.72	4.9
%RSD	.46824	.16344	.09841	1.2032	.12293
#1	3951.5	55481.	7771.0	141.44	3983.5
#2	3977.8	55609.	7781.8	143.86	3990.4

Sample Name: CCB04 Acquired: 1/19/2017 14:58:09 Type: Unk
Method: P4-ICP2(v1850) 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	.00151	.00114	.00189	.00003	.00021	.01863	.00114
Stddev	.00087	.00030	.00091	.00056	.00012	.01379	.00008
%RSD	57.760	26.170	48.029	1617.2	57.577	73.990	7.0951
#1	-.00089	.00093	-.00253	-.00043	-.00012	.02838	.00108
#2	-.00213	.00135	-.00124	.00036	-.00030	.00888	.00120
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00954	.00013	.00024	.00018	.01112
Stddev	.00006	.00005	.00355	.00016	.00000	.00064	.00453
%RSD	167.89	206.86	37.193	119.79	1.0456	358.66	40.716
#1	-.00001	.00006	-.01204	.00002	-.00025	-.00028	.00792
#2	.00007	-.00001	-.00703	.00024	-.00024	.00063	.01432
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00519	.00015	.00025	.20196	.00079	.00030
Stddev	.00002	.03831	.00081	.00003	.00526	.00033	.00002
%RSD	33.398	738.58	534.12	12.102	2.6061	41.376	7.5120
#1	-.00005	-.03228	-.00042	-.00027	-.19824	-.00102	-.00031
#2	-.00007	.02190	.00072	-.00023	-.20568	-.00056	-.00028
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02762	.00010	.00049	F .01054	.00357	.00087	.00079
Stddev	.00012	.00035	.00437	.00046	.00415	.00123	.00176
%RSD	.43742	341.72	883.75	4.3902	116.11	141.08	222.09
#1	-.02754	-.00014	-.00359	-.01086	.00064	-.00173	-.00203
#2	-.02771	.00035	.00260	-.01021	.00651	.00000	.00045

Sample Name: CCB04 Acquired: 1/19/2017 14:58:09 Type: Unk
 Method: P4-ICP2(v1850) 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	.00134	.0001	.00003
Stddev	.00086	.0001	.00008
%RSD	64.382	94.60	242.25

#1	-.00195	.0000	.00009
#2	-.00073	.0001	-.00002

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3975.0	55777.	7719.3	140.30	3975.6
Stddev	18.5	116.	28.1	.31	15.3
%RSD	.46520	.20792	.36428	.21763	.38459

#1	3961.9	55695.	7739.2	140.09	3964.7
#2	3988.1	55859.	7699.5	140.52	3986.4

Sample Name: CCV05 Acquired: 1/19/2017 16:43:47 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1648	5.0449	5.0203	5.2705	5.1356	9.8546	10.219	26186	2.5314
Stddev	.0063	.0006	.0071	.0090	.0025	.1633	.091	.00583	.0040
%RSD	.12156	.01198	.14075	.17047	.04902	1.6570	.88919	2.2281	.15732

#1	5.1603	5.0445	5.0153	5.2642	5.1374	9.7391	10.283	25773	2.5286
#2	5.1692	5.0453	5.0253	5.2769	5.1338	9.9700	10.154	26599	2.5342

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.801	1.0200	2.5141	1.2936	4.9749	2.6259	25.808	2.5286	1.2672
Stddev	.020	.0236	.0010	.0005	.0690	.0487	.045	.0036	.0248
%RSD	.07908	2.3095	.04078	.03668	1.3878	1.8548	.17498	.14349	1.9574

#1	25.815	1.0034	2.5133	1.2932	5.0237	2.5915	25.840	2.5261	1.2497
#2	25.787	1.0367	2.5148	1.2939	4.9261	2.6603	25.776	2.5312	1.2848

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.673	2.5796	2.5771	25.779	5.1878	5.0386	5.0428	5.1000	5.0325
Stddev	.046	.0526	.0424	.095	.0066	.0180	.0168	.0073	.0071
%RSD	.17871	2.0374	1.6469	.36932	.12769	.35756	.33300	.14305	.14025

#1	25.705	2.5424	2.6071	25.847	5.1832	5.0259	5.0310	5.0949	5.0275
#2	25.641	2.6167	2.5471	25.712	5.1925	5.0514	5.0547	5.1052	5.0375

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0697	5.2064	5.164	5.0680
Stddev	.0174	.0194	.010	.0466
%RSD	.34273	.37211	.2012	.91891

#1	5.0820	5.2201	5.157	5.1009
#2	5.0574	5.1927	5.171	5.0351

Sample Name: CCV05 Acquired: 1/19/2017 16:43:47 Type: Unk
 Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3913.9	55358.	7839.5	139.90	3821.8
Stddev	3.6	805.	26.0	2.57	1.9
%RSD	.09255	1.4544	.33188	1.8371	.04958
#1	3911.3	55928.	7821.1	138.09	3820.4
#2	3916.4	54789.	7857.9	141.72	3823.1

Sample Name: CCB05 Acquired: 1/19/2017 16:48:05 Type: Unk
Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00498	.00068	.00141	.00077	.01931	.00122
Stddev	.00156	.00258	.00036	.00211	.00080	.01203	.00055
%RSD	172.85	51.742	52.147	149.64	104.41	62.289	45.265

#1	-.00200	.00681	-.00094	.00291	-.00020	.02781	.00161
#2	.00020	.00316	-.00043	-.00008	-.00134	.01080	.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00009	.00012	.00021	.00036	.00179
Stddev	.00001	.00010	.00645	.00008	.00023	.00030	.00981
%RSD	29.841	825.19	7121.5	65.066	111.37	80.923	548.76

#1	.00004	.00009	.00447	.00018	-.00004	.00016	.00515
#2	.00005	-.00006	-.00465	.00007	-.00037	.00057	-.00872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02129	.00040	.00004	.20632	.00041	.00024
Stddev	.00000	.02007	.00013	.00069	.00522	.00035	.00009
%RSD	4.0784	94.276	32.136	1954.9	2.5279	86.427	37.256

#1	.00007	.03548	.00031	-.00045	-.21001	-.00016	-.00030
#2	.00008	.00710	.00049	.00052	-.20263	-.00066	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01400	.00067	.00326	F .01050	.00573	.00119	.00046
Stddev	.01690	.00008	.00510	.00159	.00106	.00127	.00003
%RSD	120.74	11.981	156.41	15.106	18.467	107.38	5.9945

#1	-.00205	.00062	-.00035	-.01162	.00498	.00209	-.00044
#2	-.02595	.00073	.00687	-.00938	.00647	.00029	-.00048

Sample Name: CCB05 Acquired: 1/19/2017 16:48:05 Type: Unk
 Method: P4-ICP2(v1850) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00321	.0001	.00037
Stddev	.00071	.0001	.00032
%RSD	22.274	77.40	85.455

#1	-.00371	.0002	.00060
#2	-.00270	.0000	.00015

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.4	56324.	7823.0	141.56	3991.6
Stddev	15.3	320.	25.6	.39	.0
%RSD	.38246	.56845	.32745	.27246	.00107

#1	3992.5	56551.	7841.1	141.83	3991.6
#2	4014.2	56098.	7804.8	141.29	3991.7

Sample Name: PB96155BL Acquired: 1/19/2017 17:35:39 Type: Unk
Method: P4-ICP2(v1850) 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	.00437	.00213	.00098	.00168	.00008	.01614	.00088
Stddev	.00093	.00091	.00087	.00247	.00029	.01204	.00013
%RSD	21.288	42.455	89.273	146.66	344.92	74.599	14.183

#1	-.00371	.00277	-.00036	-.00006	.00012	.00763	.00080
#2	-.00503	.00149	-.00159	.00343	-.00029	.02466	.00097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00958	.00018	.00015	.00011	.00313
Stddev	.00002	.00009	.00429	.00032	.00018	.00059	.00340
%RSD	66.888	353.89	44.777	178.41	120.25	560.27	108.78

#1	-.00001	-.00009	-.00655	-.00005	-.00028	-.00053	-.00072
#2	-.00003	.00004	-.01262	.00040	-.00002	.00031	-.00553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00834	.00039	.00018	.24350	.00049	.00024
Stddev	.00004	.02085	.00026	.00020	.00314	.00028	.00006
%RSD	178.40	249.95	66.121	111.10	1.2908	56.287	23.368

#1	-.00005	-.02308	-.00058	-.00004	-.24572	-.00068	-.00020
#2	.00001	.00640	-.00021	-.00032	-.24127	-.00029	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03027	.00026	.00912	F .02815	.00226	.00319	.00077
Stddev	.01601	.00023	.00346	.00017	.00006	.00027	.00138
%RSD	52.887	86.083	37.919	.59447	2.7644	8.3996	179.99

#1	-.04159	.00010	-.01157	-.02803	-.00222	-.00300	-.00174
#2	-.01895	.00042	-.00667	-.02827	-.00230	-.00338	.00021

Sample Name: PB96155BL Acquired: 1/19/2017 17:35:39 Type: Unk
Method: P4-ICP2(v1850) 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	.00294	.0014	.00003
Stddev	.00107	.0003	.00001
%RSD	36.387	23.15	22.030

#1	-.00219	.0016	-.00003
#2	-.00370	.0012	-.00002

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.1	58642.	3049.7	144.92	1164.9
Stddev	8.6	10.	13.3	3.36	5.6
%RSD	.20791	.01759	.16542	2.3177	.13463

#1	4141.0	58634.	8040.2	142.55	4160.9
#2	4153.2	58649.	8059.1	147.30	4168.9

Sample Name: I1265-05 Acquired: 1/19/2017 17:47:38 Type: Unk
Method: P4-ICP2(v1850) 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	.01267	.00206	.55224	.01649	.00299	35.568	1.5468	.00377
Stddev	.00176	.00060	.00323	.00216	.00030	.254	.0022	.00011
%RSD	13.902	29.090	.58484	13.128	9.8772	.71373	.14034	2.8493

#1	.01143	.00164	.54996	.01802	-.00320	35.747	1.5483	.00385
#2	.01392	.00249	.55453	.01496	-.00278	35.388	1.5453	.00370

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	50.626	.18523	.00640	.00123	50.741	.39040	29.408
Stddev	.00005	.013	.00049	.00003	.00059	.897	.00085	.108
%RSD	4.3874	.02578	.26299	.48719	48.254	1.7679	.21734	.36886

#1	.00101	50.617	.18557	.00642	-.00165	51.375	.39100	29.331
#2	.00107	50.635	.18489	.00638	-.00081	50.107	.38980	29.484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09553	.00312	41.278	.21923	3.1244	12.381	.00026	.11064
Stddev	.00005	.00048	.014	.00102	.0214	.004	.00024	.00231
%RSD	.05610	15.423	.03485	.46574	.68367	.03104	95.355	2.0883

#1	.09557	-.00278	41.267	.21996	3.1395	12.379	.00008	.11228
#2	.09549	-.00347	41.288	.21851	3.1093	12.384	.00043	.10901

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.8015	32.694	.00212	.09513	.06568	4.945	.34000	
Stddev	.0049	.147	.00031	.00130	.00017	.004	.00091	
%RSD	.17349	.44985	14.515	1.3615	.25975	.0852	.26779	

#1	2.7980	32.590	.00234	.09605	.06556	4.942	.34064	
#2	2.8049	32.798	.00190	.09422	.06580	4.948	.33935	

Sample Name: I1265-05 Acquired: 1/19/2017 17:47:38 Type: Unk
Method: P4-ICP2(v1850) 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	4297.9	30794.	3680.3	139.59	3814.8
Stddev	29.0	55.	45.9	1.53	15.3
%RSD	.67516	.09104	.52864	1.0979	.40037
#1	4277.4	60755.	8712.8	138.51	3804.0
#2	4318.5	60833.	8647.9	140.67	3825.6

Sample Name: PB96155BS Acquired: 1/19/2017 17:51:35 Type: Unk
Method: P4-ICP2(v1850) 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	.80106	1.8863	.95784	1.9916	.80907	1.9364	.20738	.20924
Stddev	.00066	.0085	.00113	.0032	.00051	.0590	.00325	.00630
%RSD	.08285	.45131	.11845	.15936	.06316	3.0463	1.5687	3.0105

#1	.80152	1.8923	.95865	1.9939	.80943	1.8947	.20968	.20478
#2	.80059	1.8803	.95704	1.9894	.80870	1.9782	.20508	.21369

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19650	1.0471	.41980	.19739	.31470	2.9761	.21869	2.0423
Stddev	.00060	.0077	.01148	.00071	.00027	.1051	.00670	.0169
%RSD	.30489	.73630	2.7351	.36006	.08580	3.5326	3.0652	.82702

#1	.19692	1.0525	.41168	.19789	.31451	3.0504	.21395	2.0542
#2	.19607	1.0416	.42792	.19689	.31489	2.9017	.22343	2.0304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49998	.07228	2.8797	.31413	.20824	10.177	.42477	.29190
Stddev	.00085	.00226	.0478	.00928	.00511	.200	.00016	.00936
%RSD	.16920	3.1316	1.6609	2.9539	2.4533	1.9683	.03684	3.2083

#1	.50058	.07068	2.9135	.30757	.21185	10.318	.42466	.28528
#2	.49938	.07388	2.8458	.32069	.20463	10.035	.42489	.29852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1.8736	.95780	.70190	.20193	.20446	5.702	.20265	
Stddev	.0550	.00520	.00290	.00211	.00338	.021	.00264	
%RSD	2.9362	.54242	.41327	1.0461	1.6522	.3759	1.3011	

#1	1.9125	.96148	.70395	.20342	.20684	5.717	.20451	
#2	1.8347	.95413	.69984	.20044	.20207	5.687	.20079	

Sample Name: PB96155BS Acquired: 1/19/2017 17:51:35 Type: Unk
Method: P4-ICP2(v1850) 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	4010.2	55581.	7821.1	143.93	4051.2
Stddev	10.8	1276.	86.0	3.53	25.0
%RSD	.27048	2.2954	1.0990	2.4528	.61658
#1	4002.5	56483.	7760.3	141.43	4033.5
#2	4017.9	54679.	7881.8	146.42	4068.8

Sample Name: I1265-07 Acquired: 1/19/2017 17:55:28 Type: Unk
Method: P4-ICP2(v1850) 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	.01479	.00678	.03154	.00415	.00330	11.779	.11516	.00064
Stddev	.00208	.00161	.00155	.00400	.00068	.186	.00142	.00010
%RSD	14.040	23.735	4.9025	96.338	20.682	1.5748	1.2339	15.875

#1	.01626	.00564	.03263	-.00132	-.00378	11.648	.11416	.00057
#2	.01332	.00791	.03045	-.00698	-.00281	11.910	.11617	.00071

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	187.11	.09577	.00398	.02020	27.782	.19326	457.18
Stddev	.00002	2.19	.00036	.00042	.00007	.058	.00023	5.24
%RSD	61.271	1.1715	.38079	10.497	.33889	.20774	.12001	1.1452

#1	.00005	185.56	.09551	.00427	.02016	27.741	.19310	453.48
#2	.00002	188.66	.09603	.00368	.02025	27.823	.19343	460.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03787	.00253	F 3213.2	.08376	.09927	174.52	.00312	1.9884
Stddev	.00124	.00007	16.8	.00079	.00003	1.62	.00034	.0100
%RSD	3.2670	2.7329	.52241	.94648	.02925	.93042	10.881	.50249

#1	.03874	-.00248	3225.1	.08432	.09929	173.37	.00336	1.9813
#2	.03699	-.00257	3201.4	.08320	.09925	175.67	.00288	1.9955

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 399.57	26.230	.00491	.41040	.10572	1.586	2.6335	
Stddev	1.54	.013	.00022	.00535	.00189	.003	.0213	
%RSD	.38423	.04897	4.3828	1.3041	1.7882	.1620	.81007	

#1	400.65	26.221	.00506	.40661	.10439	1.588	2.6184	
#2	398.48	26.239	.00476	.41418	.10706	1.584	2.6486	

Sample Name: I1265-07 Acquired: 1/19/2017 17:55:28 Type: Unk
Method: P4-ICP2(v1850) 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	3370.0	46324.	7237.4	126.66	2894.2
Stddev	28.1	21.	52.5	.59	19.0
%RSD	.83451	.04547	.72535	.46626	.65481
#1	3350.1	46310.	7274.5	126.24	2880.8
#2	3389.9	46339.	7200.3	127.08	2907.6

Sample Name: I1273-01 Acquired: 1/19/2017 17:59:35 Type: Unk
Method: P4-ICP2(v1850) 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	.01712	.00237	.00463	.00243	.00292	.19307	.08188	.00001
Stddev	.00144	.00171	.00129	.00172	.00123	.01030	.00001	.00000
%RSD	8.4397	72.294	27.798	71.055	42.208	5.3345	.01802	75.068

#1	.01610	.00358	-.00554	.00364	-.00205	.20035	.08187	.00000
#2	.01814	.00116	-.00372	.00121	-.00379	.18579	.08189	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	37.447	.01359	.00025	.00014	17.094	.33221	18.999
Stddev	.00001	.326	.00005	.00001	.00055	.401	.00002	.067
%RSD	2.6481	.37270	.35425	3.2263	384.75	2.3482	.00527	.35280

#1	-.00020	87.678	.01362	.00025	.00053	17.378	.33223	18.951
#2	-.00021	87.217	.01356	.00024	-.00024	16.810	.33220	19.046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00117	246.89	.00123	.06179	13.078	.00284	.17146
Stddev	.00067	.00014	.03	.00015	.00164	.092	.00033	.00673
%RSD	20.943	11.903	.01260	12.327	2.6529	.70495	11.689	3.9272

#1	.00274	-.00107	246.91	.00134	.06295	13.143	.00260	.16670
#2	.00369	-.00127	246.87	.00112	.06063	13.012	.00307	.17622

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2443	12.638	.03113	.00120	.00291	2.236	.66211	
Stddev	.0134	.058	.00055	.00192	.00001	.006	.00574	
%RSD	.41351	.46148	1.7576	160.83	.36329	.2875	.86655	

#1	3.2538	12.679	.03075	-.00016	.00290	2.241	.66617	
#2	3.2348	12.596	.03152	.00255	.00292	2.232	.65805	

Sample Name: I1273-01 Acquired: 1/19/2017 17:59:35 Type: Unk
Method: P4-ICP2(v1850) 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	3906.5	55188.	7941.5	144.37	3846.6
Stddev	13.6	241.	75.5	4.13	13.6
%RSD	.34736	.43745	.95018	2.8636	.35421
#1	3896.9	55017.	7888.1	141.45	3837.0
#2	3916.1	55359.	7994.8	147.29	3856.3

Sample Name: I1273-01DUP Acquired: 1/19/2017 18:03:42 Type: Unk
Method: P4-ICP2(v1850) 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	.01850	.00299	.00636	.00100	.00412	.19587	.08268	.00001
Stddev	.00057	.00042	.00062	.00091	.00239	.01253	.00007	.00004
%RSD	3.0702	14.052	9.7593	91.059	57.964	6.3996	.08318	494.59

#1	.01810	.00328	-.00680	.00036	-.00580	.20473	.08264	.00002
#2	.01890	.00269	-.00592	.00165	-.00243	.18700	.08273	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	37.704	.01384	.00005	.00009	16.902	.33164	19.121
Stddev	.00002	.138	.00008	.00003	.00006	.111	.00061	.067
%RSD	21.629	.15752	.58966	53.680	65.434	.65469	.18354	.35033

#1	-.00010	87.606	.01379	-.00003	-.00005	16.980	.33207	19.169
#2	-.00007	87.801	.01390	-.00007	-.00013	16.823	.33121	19.074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00118	246.43	.00073	.06112	13.084	.00271	.17163
Stddev	.00101	.00001	1.21	.00084	.00055	.027	.00002	.00185
%RSD	30.773	.53672	.49232	116.09	.89297	.20701	.81460	1.0797

#1	.00400	-.00118	247.29	.00013	.06151	13.103	.00272	.17294
#2	.00257	-.00119	245.57	.00132	.06073	13.065	.00269	.17032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2408	12.719	.03235	.00201	.00177	2.236	.65979	
Stddev	.0037	.020	.00019	.00003	.00041	.002	.00030	
%RSD	.11295	.16005	.59489	1.4569	22.994	.0806	.04598	

#1	3.2433	12.705	.03222	.00203	.00205	2.234	.66000	
#2	3.2382	12.733	.03249	.00199	.00148	2.237	.65957	

Sample Name: I1273-01DUP Acquired: 1/19/2017 18:03:42 Type: Unk
Method: P4-ICP2(v1850) 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	3904.1	55114.	7903.3	145.96	3837.7
Stddev	.9	195.	2.8	1.06	2.5
%RSD	.02213	.35294	.03569	.72536	.06508
#1	3904.7	54976.	7901.3	145.21	3839.4
#2	3903.4	55251.	7905.3	146.70	3835.9

Sample Name: I1273-01LX5 Acquired: 1/19/2017 18:07:58 Type: Unk
Method: P4-ICP2(v1850) 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	.00226	.00181	.00291	.00022	.00225	.06255	.02042	.00006
Stddev	.00148	.00030	.00055	.00141	.00100	.00862	.00003	.00004
%RSD	65.658	16.470	18.898	647.82	44.205	13.785	.16630	69.435

#1	.00121	.00160	-.00330	-.00078	-.00155	.06865	.02045	.00008
#2	.00331	.00202	-.00252	.00121	-.00296	.05645	.02040	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	21.393	.00319	.00020	.00013	4.2226	.08126	4.6750
Stddev	.00006	.071	.00062	.00002	.00027	.1167	.00004	.0599
%RSD	104.85	.33240	19.580	9.4184	203.10	2.7642	.05402	1.2816

#1	-.00010	21.443	.00275	-.00019	.00006	4.1401	.08130	4.6327
#2	-.00001	21.342	.00363	-.00022	-.00033	4.3051	.08123	4.7174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00011	30.278	.00057	.01512	3.1505	.00032	.03626
Stddev	.00016	.00010	.153	.00079	.00038	.0294	.00009	.00941
%RSD	28.307	90.640	.25406	138.69	2.4890	.93364	27.897	25.967

#1	.00068	-.00018	60.387	.00112	.01486	3.1713	.00025	.04291
#2	.00045	-.00004	60.170	.00001	.01539	3.1297	.00038	.02960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74519	3.1967	.00631	.00001	.00203	.5246	.16058
Stddev	.00034	.0089	.00020	.00103	.00050	.0032	.00041
%RSD	.04507	.27872	3.1093	7611.6	24.477	.6008	.25260

#1	.74543	3.1904	.00617	.00074	-.00239	.5268	.16087
#2	.74495	3.2030	.00645	-.00071	-.00168	.5224	.16029

Sample Name: I1273-01LX5 Acquired: 1/19/2017 18:07:58 Type: Unk
Method: P4-ICP2(v1850) 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	4045.2	57054.	7945.6	144.61	4078.7
Stddev	1.2	41.	8.6	3.87	15.7
%RSD	.02886	.07156	.10766	2.6737	.38398
#1	4046.0	57025.	7951.7	147.35	4067.6
#2	4044.4	57083.	7939.6	141.88	4089.8

Sample Name: I1273-01MS Acquired: 1/19/2017 18:12:04 Type: Unk
Method: P4-ICP2(v1850) 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	.97907	2.1536	1.1117	2.2835	.92597	2.5450	.32962	.23926	.22899
Stddev	.00596	.0028	.0046	.0091	.00144	.0360	.00117	.00074	.00042
%RSD	.60843	.13086	.41865	.39971	.15578	1.4145	.35454	.30925	.18244

#1	.98328	2.1516	1.1084	2.2900	.92699	2.5705	.33045	.23874	.22928
#2	.97486	2.1556	1.1150	2.2771	.92495	2.5196	.32879	.23978	.22869

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.747	.47035	.23201	.35941	20.493	.57326	21.570	.58043	.08558
Stddev	.161	.00056	.00054	.00068	.228	.00043	.071	.00000	.00029
%RSD	.17992	.11828	.23251	.18785	1.1119	.07424	.32711	.00081	.34344

#1	89.632	.47075	.23240	.35989	20.654	.57356	21.520	.58042	.08578
#2	89.861	.46996	.23163	.35894	20.332	.57296	21.620	.58043	.08537

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	253.28	.36220	.29790	25.587	.50159	.52670	3.2529	13.704	.85389
Stddev	2.06	.00011	.00503	.030	.00142	.00598	.0033	.012	.00164
%RSD	.81205	.03134	1.6884	.11627	.28378	1.1349	.10239	.08553	.19239

#1	251.83	.36212	.30146	25.566	.50260	.53093	3.2553	13.696	.85273
#2	254.74	.36228	.29434	25.608	.50059	.52247	3.2506	13.712	.85505

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23890	.25053	9.320	.90642
Stddev	.00038	.00192	.008	.00048
%RSD	.15739	.76809	.0816	.05251

#1	.23864	.24917	9.326	.90675
#2	.23917	.25189	9.315	.90608

Sample Name: I1273-01MS Acquired: 1/19/2017 18:12:04 Type: Unk
Method: P4-ICP2(v1850) 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	3855.1	55155.	7839.7	143.80	3781.9
Stddev	15.1	166.	33.4	2.19	6.7
%RSD	.39183	.30183	.42576	1.5262	.17683
#1	3844.4	55038.	7816.1	142.25	3777.2
#2	3865.7	55273.	7863.3	145.35	3786.6

Sample Name: I1273-01MSD Acquired: 1/19/2017 18:16:01 Type: Unk
Method: P4-ICP2(v1850) 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	.93222	2.0551	1.0551	2.1663	.88419	2.3919	.31288	.22811	.21727
Stddev	.00187	.0054	.0017	.0016	.00012	.0256	.00012	.00074	.00114
%RSD	.20053	.26467	.16085	.07457	.01330	1.0699	.03733	.32479	.52315

#1	.93090	2.0512	1.0539	2.1652	.88411	2.4100	.31296	.22863	.21647
#2	.93355	2.0589	1.0563	2.1675	.88428	2.3738	.31279	.22758	.21807

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.225	.54050	.22070	.34204	19.948	.55973	20.851	.59298	.07983
Stddev	.225	.00033	.00104	.00098	.043	.00032	.034	.00097	.00069
%RSD	.26037	.06047	.47242	.28788	.21400	.05672	.16510	.16411	.86457

#1	86.066	.54073	.21997	.34134	19.978	.55996	20.875	.59229	.08032
#2	86.384	.54027	.22144	.34273	19.918	.55951	20.827	.59367	.07934

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	242.66	.34454	.27990	24.385	.47767	.50762	3.1643	13.312	.82707
Stddev	5.73	.00052	.00158	.022	.00035	.00114	.0021	.114	.00125
%RSD	2.3620	.15201	.56542	.09228	.07313	.22486	.06750	.85308	.15123

#1	238.61	.34491	.27878	24.401	.47792	.50842	3.1628	13.232	.82618
#2	246.71	.34417	.28102	24.369	.47743	.50681	3.1658	13.392	.82795

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22554	.23643	3.914	.86964
Stddev	.00035	.00005	.016	.00109
%RSD	.15495	.02001	.1832	.12535

#1	.22529	.23646	8.903	.87041
#2	.22578	.23640	8.926	.86887

Sample Name: I1273-01MSD Acquired: 1/19/2017 18:16:01 Type: Unk
Method: P4-ICP2(v1850) 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	3858.2	55061.	7817.6	144.60	3781.5
Stddev	12.2	153.	65.3	.40	5.9
%RSD	.31514	.27740	.83580	.27418	.15531
#1	3849.6	54953.	7863.8	144.88	3777.4
#2	3866.8	55169.	7771.4	144.32	3785.7

Sample Name: I1273-01A Acquired: 1/19/2017 18:19:56 Type: Unk
Method: P4-ICP2(v1850) 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	.88260	1.9385	.99624	2.0438	.82457	2.2575	.29983	.21560	.20526
Stddev	.00216	.0031	.00373	.0023	.00132	.0020	.00085	.00050	.00031
%RSD	.24504	.16042	.37459	.11071	.16051	.08803	.28374	.23203	.15297

#1	.88412	1.9407	.99360	2.0454	.82364	2.2589	.30044	.21525	.20548
#2	.88107	1.9363	.99888	2.0422	.82551	2.2560	.29923	.21595	.20504

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.247	.43310	.20873	.32052	19.791	.54315	20.973	.52246	.07551
Stddev	.238	.00057	.00002	.00011	.185	.00039	.052	.00017	.00016
%RSD	.27245	.13269	.01110	.03440	.93385	.07112	.24926	.03318	.20716

#1	87.416	.43351	.20874	.32044	19.660	.54287	20.936	.52258	.07562
#2	87.079	.43270	.20871	.32060	19.922	.54342	21.010	.52234	.07540

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	248.34	.32522	.26591	23.847	.45039	.49414	3.2102	13.311	.76632
Stddev	.42	.00109	.00149	.054	.00030	.00277	.0176	.037	.00072
%RSD	.17096	.33596	.56067	.22559	.06571	.55994	.54938	.28097	.09398

#1	248.64	.32445	.26486	23.809	.45018	.49218	3.2227	13.338	.76683
#2	248.04	.32599	.26696	23.885	.45060	.49609	3.1978	13.285	.76582

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21327	.22347	3.567	.86387
Stddev	.00069	.00107	.009	.00173
%RSD	.32381	.47885	.1011	.20059

#1	.21279	.22423	8.573	.86510
#2	.21376	.22272	8.561	.86265

Sample Name: I1273-01A Acquired: 1/19/2017 18:19:56 Type: Unk
Method: P4-ICP2(v1850) 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	3868.0	55009.	7887.6	144.51	3778.1
Stddev	2.7	66.	30.0	.83	8.8
%RSD	.06881	.11921	.37996	.57349	.23282
#1	3866.1	55055.	7866.4	145.09	3771.9
#2	3869.9	54962.	7908.8	143.92	3784.3

Sample Name: CCV06 Acquired: 1/19/2017 18:23:55 Type: Unk
Method: P4-ICP2(v1850) 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	5.1296	5.0429	5.0244	5.1991	5.0971	9.8053	10.243	.26195	2.5389
Stddev	.0049	.0056	.0055	.0089	.0050	.0349	.128	.00012	.0027
%RSD	.09544	.11079	.10981	.17189	.09841	.35571	1.2482	.04541	.10711

#1	5.1261	5.0390	5.0205	5.1928	5.1007	9.7806	10.333	.26187	2.5370
#2	5.1331	5.0469	5.0283	5.2054	5.0936	9.8300	10.153	.26204	2.5409

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.777	1.0148	2.5219	1.2805	5.0329	2.6272	25.729	2.5317	1.2625
Stddev	.045	.0045	.0041	.0018	.0597	.0022	.033	.0003	.0028
%RSD	.17386	.43981	.16426	.13915	1.1854	.08329	.12970	.01098	.22132

#1	25.809	1.0116	2.5189	1.2792	4.9907	2.6257	25.706	2.5315	1.2605
#2	25.746	1.0179	2.5248	1.2817	5.0751	2.6288	25.753	2.5319	1.2644

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.501	2.5765	2.5990	25.814	5.1704	4.9827	5.0446	5.1254	5.0638
Stddev	.085	.0096	.0181	.028	.0073	.0285	.0085	.0191	.0069
%RSD	.33472	.37111	.69654	.10844	.14066	.57247	.16798	.37270	.13659

#1	25.562	2.5697	2.5862	25.834	5.1653	5.0029	5.0386	5.1389	5.0589
#2	25.441	2.5832	2.6118	25.794	5.1756	4.9625	5.0506	5.1119	5.0687

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0469	5.1562	5.160	5.0407
Stddev	.0267	.0202	.001	.0155
%RSD	.52829	.39122	.0243	.30780

#1	5.0658	5.1705	5.161	5.0297
#2	5.0281	5.1420	5.159	5.0517

Sample Name: CCV06 Acquired: 1/19/2017 18:23:55 Type: Unk
Method: P4-ICP2(v1850) 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	3996.0	56609.	3013.6	140.61	3872.9
Stddev	3.8	129.	39.1	.89	2.7
%RSD	.09534	.22711	.48784	.63520	.07071
#1	3998.7	56700.	7986.0	141.24	3874.8
#2	3993.3	56518.	8041.3	139.98	3871.0

Sample Name: CCB06 Acquired: 1/19/2017 18:27:54 Type: Unk
 Method: P4-ICP2(v1850) 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	.00241	.00450	.00009	.00179	.00206	.01827	.00109
Stddev	.00217	.00252	.00024	.00059	.00134	.00098	.00004
%RSD	90.398	55.956	269.35	33.103	64.905	5.3512	3.3824

#1	-.00087	.00628	.00008	.00222	-.00112	.01758	.00107
#2	-.00394	.00272	-.00026	.00137	-.00301	.01896	.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00673	.00039	.00037	.00054	.01138
Stddev	.00001	.00007	.00073	.00019	.00006	.00026	.00497
%RSD	39.080	120.41	10.900	48.698	16.174	48.935	43.616

#1	.00001	.00011	.00725	.00026	-.00032	-.00035	-.01490
#2	.00002	.00001	.00621	.00053	-.00041	-.00073	-.00787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01584	.00025	.00003	.21256	.00030	.00028
Stddev	.00001	.02179	.00012	.00004	.00057	.00003	.00004
%RSD	12.458	137.53	48.004	123.53	.26631	11.582	12.712

#1	.00007	-.03125	-.00033	-.00007	-.21216	-.00032	-.00030
#2	.00009	-.00044	-.00016	.00000	-.21296	-.00027	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00088	.00592	F .03002	.00010	.00258	.00024
Stddev	.01783	.00027	.00003	.00030	.00104	.00047	.00064
%RSD	2046.1	30.752	.50044	1.0064	1066.9	18.144	268.24

#1	-.01174	.00107	-.00590	-.02981	-.00064	-.00225	.00069
#2	.01348	.00069	-.00594	-.03023	.00083	-.00291	-.00021

Sample Name: CCB06 Acquired: 1/19/2017 18:27:54 Type: Unk
Method: P4-ICP2(v1850) 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	.00385	.0009	.00022
Stddev	.00034	.0004	.00000
%RSD	8.7733	47.42	.83088

#1	-.00361	.0006	.00021
#2	-.00409	.0012	.00022

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.7	59530.	3145.6	146.85	1199.0
Stddev	11.6	275.	28.3	.71	7.8
%RSD	.27639	.46214	.34767	.48153	.18519

#1	4191.9	59335.	8165.7	147.35	4204.5
#2	4175.5	59724.	8125.6	146.35	4193.5

Sample Name: I1273-02 Acquired: 1/19/2017 18:32:02 Type: Unk
Method: P4-ICP2(v1850) 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	.01062	.00431	.01524	.00148	.00524	.54438	.07707	.00015
Stddev	.00246	.00033	.00139	.00269	.00060	.00806	.00045	.00007
%RSD	23.167	7.5726	9.1263	181.97	11.353	1.4811	.58464	49.170

#1	.00888	.00454	-.01622	.00338	-.00566	.53868	.07675	-.00020
#2	.01236	.00408	-.01425	-.00042	-.00482	.55008	.07739	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	169.64	.02478	.00010	.00234	39.530	.31852	35.190
Stddev	.00000	.29	.00008	.00022	.00063	.225	.00011	.160
%RSD	.26899	.17370	.31327	214.51	26.744	.56942	.03469	.45433

#1	-.00027	169.43	.02473	-.00026	.00278	39.689	.31860	35.077
#2	-.00027	169.85	.02484	.00005	.00190	39.370	.31844	35.303

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00965	.00315	.213.61	.00252	.07907	.20.300	.00098	.21853
Stddev	.00058	.00038	.36	.00016	.00032	.003	.00003	.00692
%RSD	6.0403	11.934	.16925	6.2502	.40892	.01464	2.8050	3.1687

#1	.01006	-.00342	213.87	.00241	.07929	20.298	.00096	.22342
#2	.00924	-.00288	213.36	.00264	.07884	20.302	.00100	.21363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.837	22.345	.02363	.02474	.00327	4.668	1.1204
Stddev	.004	.090	.00044	.00182	.00060	.003	.0006
%RSD	.04065	.40416	1.8476	7.3448	18.311	.0654	.05091

#1	10.840	22.409	.02394	.02603	.00285	4.671	1.1200
#2	10.833	22.281	.02333	.02346	.00369	4.666	1.1209

Sample Name: I1273-02 Acquired: 1/19/2017 18:32:02 Type: Unk
Method: P4-ICP2(v1850) 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	3821.6	54284.	7818.3	138.08	3702.2
Stddev	6.3	141.	26.0	1.24	.4
%RSD	.16434	.25939	.33250	.89672	.01051
#1	3817.2	54184.	7799.9	137.21	3701.9
#2	3826.0	54383.	7836.7	138.96	3702.4

Sample Name: I1273-03 Acquired: 1/19/2017 18:36:11 Type: Unk
Method: P4-ICP2(v1850) 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	.01270	.00411	.01499	.00570	.00537	.47513	.15492	.00006
Stddev	.00141	.00104	.00110	.00085	.00052	.01106	.00035	.00003
%RSD	11.087	25.247	7.3339	14.957	9.7454	2.3270	.22498	49.215

#1	.01370	.00338	-.01421	-.00509	-.00500	.48295	.15517	.00008
#2	.01171	.00485	-.01577	-.00630	-.00574	.46732	.15467	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	201.22	.01311	.00274	.01454	40.609	1.1640	41.919
Stddev	.00014	.02	.00026	.00013	.00035	.312	.0021	.067
%RSD	33.002	.01116	1.9597	4.6151	2.4360	.76762	.18359	.15902

#1	.00051	201.23	.01293	.00283	.01429	40.388	1.1625	41.872
#2	.00032	201.20	.01329	.00265	.01479	40.829	1.1655	41.966

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00766	.00376	1489.9	.00272	.12405	23.214	.00054	.17883
Stddev	.00046	.00031	3.5	.00026	.00125	.045	.00002	.00226
%RSD	5.9879	8.3201	.23377	9.4815	1.0115	.19228	3.6501	1.2622

#1	.00734	-.00354	1492.4	.00254	.12316	23.183	.00056	.17724
#2	.00799	-.00398	1487.4	.00290	.12493	23.246	.00053	.18043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2897	17.427	.02883	.00805	.01174	3.166	1.3760	
Stddev	.0098	.056	.00016	.00072	.00005	.003	.0011	
%RSD	.11848	.32389	.55352	8.9268	.42772	.0421	.07732	

#1	8.2827	17.387	.02895	.00754	.01178	6.167	1.3753	
#2	8.2966	17.467	.02872	.00856	.01171	6.164	1.3768	

Sample Name: I1273-03 Acquired: 1/19/2017 18:36:11 Type: Unk
Method: P4-ICP2(v1850) 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	3635.7	50842.	7659.1	137.33	3291.9
Stddev	1.2	126.	22.3	1.19	1.1
%RSD	.03434	.24822	.29165	.86922	.03418
#1	3634.8	50753.	7674.9	138.18	3292.7
#2	3636.6	50931.	7643.3	136.49	3291.1

Sample Name: I1275-01 Acquired: 1/19/2017 18:40:18 Type: Unk
Method: P4-ICP2(v1850) 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	.00495	.00124	.00622	.00434	.00209	2.7235	.21425	.00061
Stddev	.00260	.00035	.00018	.00164	.00215	.0529	.00050	.00003
%RSD	52.373	28.180	2.9036	37.665	103.01	1.9436	.23163	4.9326

#1	.00679	.00149	.00635	.00550	-.00361	2.7610	.21460	.00059
#2	.00312	.00099	.00609	.00319	-.00057	2.6861	.21390	.00063

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	29.184	.00835	.00868	.00239	3.4219	.25830	11.805
Stddev	.00002	.147	.00009	.00000	.00006	.0804	.00195	.120
%RSD	3.7258	.50210	1.0616	.00752	2.3701	.95453	.75343	1.0164

#1	.00045	29.080	.00828	.00868	.00235	8.4787	.25967	11.721
#2	.00043	29.287	.00841	.00868	.00243	8.3650	.25692	11.890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00048	246.27	.00373	.06558	4.5994	.00021	.07708
Stddev	.00005	.00015	1.26	.00027	.00073	.0175	.00024	.00977
%RSD	1.4285	30.632	.51242	7.1841	1.1099	.38084	114.55	12.680

#1	.00365	-.00038	245.37	.00354	.06609	4.6118	-.00039	.08399
#2	.00358	-.00059	247.16	.00392	.06506	4.5870	-.00004	.07017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.490	7.3670	.00003	.05752	.00044	.0564	.20027
Stddev	.296	.0009	.00000	.01236	.00055	.0014	.00014
%RSD	.49680	.01246	9.9110	21.490	125.92	2.539	.07020

#1	59.281	7.3676	.00002	.06626	.00005	.0574	.20017
#2	59.699	7.3663	.00003	.04878	.00083	.0553	.20037

Sample Name: I1275-01 Acquired: 1/19/2017 18:40:18 Type: Unk
Method: P4-ICP2(v1850) 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	4078.0	57762.	3157.2	145.04	3891.4
Stddev	9.3	597.	3.0	2.30	6.6
%RSD	.22901	1.0330	.03720	1.5828	.17041
#1	4084.6	57340.	8155.0	143.41	3896.1
#2	4071.4	58184.	8159.3	146.66	3886.7

Sample Name: I1275-02 Acquired: 1/19/2017 18:44:25 Type: Unk
Method: P4-ICP2(v1850) 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	.00054	.00057	.01377	.00184	.00120	5.8786	.44500	.00351
Stddev	.00220	.00034	.00013	.00036	.00068	.0141	.00152	.00007
%RSD	404.68	59.744	.96513	19.536	56.684	.23893	.34124	1.9215

#1	-.00101	.00033	.01386	-.00158	-.00169	5.8687	.44393	.00346
#2	.00210	.00081	.01367	-.00209	-.00072	5.8885	.44608	.00356

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	4.8673	.01599	.01638	.02246	1.0210	.15877	9.0841
Stddev	.00008	.0292	.00042	.00021	.00051	.0025	.00038	.0838
%RSD	5.2248	.59995	2.6131	1.3088	2.2519	.24633	.23981	.92196

#1	.00160	4.8467	.01628	.01623	.02282	1.0192	.15904	9.0249
#2	.00149	4.8880	.01569	.01653	.02210	1.0228	.15850	9.1433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01712	.00020	170.29	.00335	.12092	5.2780	.00018	.03099
Stddev	.00015	.00005	.82	.00047	.00022	.0096	.00013	.00335
%RSD	.90181	24.570	.47862	14.095	.18214	.18205	71.780	10.797

#1	.01701	.00017	169.71	.00368	.12107	5.2848	-.00026	.02863
#2	.01722	.00024	170.87	.00302	.12076	5.2712	-.00009	.03336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.32936	7.0040	.00076	.02609	.00221	.0803	.06999	
Stddev	.00227	.0508	.00010	.00107	.00037	.0007	.00049	
%RSD	.68782	.72593	13.625	4.1145	16.891	.8260	.70569	

#1	.33096	6.9681	-.00083	.02685	.00247	.0799	.06964	
#2	.32775	7.0400	-.00069	.02533	.00194	.0808	.07033	

Sample Name: I1275-02 Acquired: 1/19/2017 18:44:25 Type: Unk
Method: P4-ICP2(v1850) 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	4204.2	59227.	3345.0	143.05	3954.8
Stddev	3.2	125.	36.9	.20	1.6
%RSD	.07579	.21050	.44174	.14015	.04139
#1	4201.9	59139.	8371.1	142.91	3953.7
#2	4206.4	59316.	8318.9	143.19	3956.0

Sample Name: I1275-03 Acquired: 1/19/2017 18:48:29 Type: Unk
Method: P4-ICP2(v1850) 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	.00433	.00057	.01616	-.00091	.00407	5.0389	.62119	.00199
Stddev	.00075	.00146	.00058	.00036	.00124	.0245	.00082	.00000
%RSD	17.355	253.73	3.6063	39.446	30.378	.48689	.13127	.15519

#1	.00487	-.00046	.01575	-.00066	-.00494	5.0216	.62062	.00199
#2	.00380	.00161	.01658	-.00116	-.00319	5.0563	.62177	.00198

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01209	50.119	.00712	.02221	.03566	2.5996	.31307	27.793
Stddev	.00002	.164	.00057	.00015	.00000	.0134	.00009	.165
%RSD	.18527	.32683	7.9972	.65801	.00563	.51586	.02792	.59337

#1	.01210	50.004	.00672	.02232	.03566	2.5902	.31301	27.676
#2	.01207	50.235	.00752	.02211	.03566	2.6091	.31313	27.909

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01681	-.00056	339.14	.00559	.52804	4.2497	-.00063	.06029
Stddev	.00019	.00060	.85	.00021	.00028	.0039	.00012	.00267
%RSD	1.1431	107.48	.25173	3.7256	.05308	.09222	18.442	4.4297

#1	.01695	-.00013	339.74	.00573	.52784	4.2524	-.00055	.06218
#2	.01668	-.00098	338.53	.00544	.52824	4.2469	-.00071	.05840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.3982	7.5793	-.00076	.02168	.00297	.1184	.21642	
Stddev	.0071	.0588	.00031	.00068	.00065	.0008	.00003	
%RSD	.09620	.77570	40.878	3.1176	21.793	.6853	.01271	

#1	7.4032	7.5377	-.00054	.02216	.00342	.1179	.21640	
#2	7.3932	7.6209	-.00098	.02120	.00251	.1190	.21644	

Sample Name: I1275-03 Acquired: 1/19/2017 18:48:29 Type: Unk
Method: P4-ICP2(v1850) 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	4108.3	57782.	3303.7	144.30	3771.6
Stddev	20.9	197.	10.8	.51	11.3
%RSD	.50917	.34073	.12977	.35459	.29846
#1	4093.5	57643.	8296.1	143.93	3763.7
#2	4123.1	57922.	8311.4	144.66	3779.6

Sample Name: I1275-04 Acquired: 1/19/2017 18:52:36 Type: Unk
Method: P4-ICP2(v1850) 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	.00196	.00025	.00527	.00080	.00184	5.2275	.22266	.00024
Stddev	.00136	.00089	.00149	.00159	.00102	.0451	.00013	.00001
%RSD	69.156	353.15	28.234	199.35	55.702	.86211	.05685	2.6376

#1	.00292	.00089	.00632	.00192	-.00256	5.2594	.22257	.00024
#2	.00100	-.00038	.00422	-.00033	-.00111	5.1957	.22275	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	13.945	.01921	.00460	.02202	.42303	.05781	3.5685
Stddev	.00004	.089	.00068	.00019	.00011	.00063	.00026	.0004
%RSD	6.0613	.20206	3.5381	4.1946	.47766	.14786	.44739	.01050

#1	.00066	43.882	.01969	.00446	.02209	.42259	.05763	3.5682
#2	.00072	44.008	.01873	.00474	.02195	.42347	.05799	3.5687

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	.00000	167.30	.02640	.09929	37.293	.01925	.10038
Stddev	.00012	.0001	.66	.00010	.00098	.062	.00052	.00659
%RSD	1.4459	6917.9	.39422	.38400	.98600	.16648	2.6763	6.5636

#1	.00789	.00005	166.83	.02647	.09999	37.249	.01889	.09572
#2	.00805	-.00005	167.77	.02633	.09860	37.336	.01961	.10504

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	12.279	3.8437	.00833	.00705	.00757	.0378	.46804	
Stddev	.027	.0130	.00048	.00010	.00022	.0012	.00164	
%RSD	.21935	.18917	5.7678	1.4846	2.9330	3.169	.35054	

#1	12.259	6.8345	.00799	.00712	.00772	.0386	.46688	
#2	12.298	6.8528	.00867	.00697	.00741	.0369	.46920	

Sample Name: I1275-04 Acquired: 1/19/2017 18:52:36 Type: Unk
Method: P4-ICP2(v1850) 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	4040.5	56723.	3142.6	143.71	3913.7
Stddev	7.5	28.	23.8	1.84	.4
%RSD	.18598	.04877	.29249	1.2830	.00909
#1	4035.2	56704.	8159.4	142.40	3914.0
#2	4045.8	56743.	8125.7	145.01	3913.5

Sample Name: I1275-05 Acquired: 1/19/2017 18:56:39 Type: Unk
Method: P4-ICP2(v1850) 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	.00279	.00027	.00139	.00104	.00110	1.6571	.45331	.00187
Stddev	.00014	.00052	.00142	.00156	.00140	.0079	.00092	.00001
%RSD	4.8996	187.63	101.64	149.85	126.70	.47779	.20308	.57762

#1	-.00269	-.00009	.00240	-.00214	-.00209	1.6515	.45396	.00187
#2	-.00288	.00064	.00039	.00006	-.00011	1.6627	.45266	.00186

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	2.4191	.00091	.01625	.00623	.12009	.16927	11.874
Stddev	.00014	.0269	.00009	.00006	.00030	.00205	.00026	.107
%RSD	25.969	1.1113	10.217	.36268	4.8429	1.7075	.15596	.89809

#1	.00044	2.4001	.00085	.01620	.00602	.12154	.16908	11.949
#2	.00063	2.4381	.00098	.01629	.00644	.11864	.16946	11.798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00934	.00022	126.68	.00008	.10788	5.0969	.00025	.03791
Stddev	.00023	.00057	.29	.00014	.00105	.0288	.00021	.00158
%RSD	2.4332	257.21	.22530	191.70	.96964	.56557	84.701	4.1701

#1	.00950	.00018	126.88	.00018	.10714	5.1173	-.00010	.03679
#2	.00918	-.00062	126.48	-.00003	.10862	5.0766	-.00040	.03902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.26252	3.2656	.00151	.00311	.00095	.0018	.06393	
Stddev	.00118	.0073	.00122	.00040	.00204	.0007	.00008	
%RSD	.45094	.11582	80.647	12.840	214.45	37.20	.13097	

#1	.26335	6.2707	-.00238	.00339	-.00240	.0013	.06399	
#2	.26168	6.2605	-.00065	.00283	.00049	.0023	.06387	

Sample Name: I1275-05 Acquired: 1/19/2017 18:56:39 Type: Unk
Method: P4-ICP2(v1850) 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	4091.2	57341.	3101.8	145.80	3991.0
Stddev	2.8	3.	52.8	1.48	4.2
%RSD	.06939	.00576	.65144	1.0174	.10419
#1	4093.2	57344.	8064.5	146.85	3988.0
#2	4089.2	57339.	8139.1	144.75	3993.9

Sample Name: I1275-06 Acquired: 1/19/2017 19:00:44 Type: Unk
Method: P4-ICP2(v1850) 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	.00117	.00155	.00382	.00189	.00112	.64693	.01923	.00004
Stddev	.00043	.00003	.00013	.00059	.00091	.02699	.00042	.00005
%RSD	37.148	1.8829	3.3715	31.406	80.670	4.1715	2.1602	106.73

#1	-.00086	-.00157	.00373	.00147	-.00177	.66602	.01894	-.00008
#2	-.00147	-.00153	.00391	.00231	-.00048	.62785	.01953	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	3.4932	.00213	.00035	.01595	.67347	.02834	2.1682
Stddev	.00005	.0246	.00015	.00005	.00001	.01247	.00006	.0064
%RSD	2.1254	.28994	7.1006	13.662	.06144	1.8515	.20718	.29365

#1	.00209	8.4757	.00202	.00032	.01596	.68229	.02838	2.1637
#2	.00216	8.5106	.00224	.00039	.01595	.66465	.02830	2.1727

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01449	.00035	54.855	.00180	.09458	1.4760	.00024	.00855
Stddev	.00065	.00033	.040	.00074	.00015	.0236	.00049	.00554
%RSD	4.5037	93.848	.07208	41.088	.16144	1.5970	204.64	64.797

#1	.01403	-.00012	54.883	.00232	.09448	1.4927	-.00011	.00463
#2	.01495	-.00059	54.827	.00128	.09469	1.4593	.00058	.01247

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86338	1.0182	.00111	.02177	.00092	.0453	.04234
Stddev	.00605	.0096	.00024	.00085	.00103	.0005	.00005
%RSD	.70072	.94185	21.963	3.8996	112.68	1.153	.11231

#1	.85910	1.0114	-.00129	.02237	-.00165	.0449	.04230
#2	.86766	1.0250	-.00094	.02117	-.00019	.0457	.04237

Sample Name: I1275-06 Acquired: 1/19/2017 19:00:44 Type: Unk
Method: P4-ICP2(v1850) 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	4049.6	57003.	7942.8	146.93	4076.1
Stddev	18.5	8.	14.7	.28	17.3
%RSD	.45722	.01337	.18480	.19197	.42397
#1	4036.5	57009.	7932.4	146.73	4063.9
#2	4062.6	56998.	7953.1	147.13	4088.3

Sample Name: CCV07 Acquired: 1/19/2017 19:04:48 Type: Unk
 Method: P4-ICP2(v1850) 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	5.0595	4.9816	4.9849	5.1449	5.0170	3.6562	10.146	.26004	2.5157
Stddev	.0014	.0094	.0143	.0101	.0060	.0303	.052	.00009	.0019
%RSD	.02850	.18816	.28703	.19730	.11850	.31372	.50881	.03495	.07678

#1	5.0584	4.9882	4.9950	5.1378	5.0128	9.6347	10.183	.26010	2.5171
#2	5.0605	4.9750	4.9747	5.1521	5.0212	9.6776	10.110	.25997	2.5144

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.549	1.0065	2.4974	1.2665	4.9966	2.6100	25.402	2.5150	1.2482
Stddev	.023	.0023	.0020	.0014	.0590	.0002	.103	.0011	.0006
%RSD	.08950	.22460	.08167	.10823	1.1799	.00812	.40435	.04431	.04987

#1	25.565	1.0049	2.4989	1.2656	4.9549	2.6098	25.329	2.5158	1.2478
#2	25.533	1.0081	2.4960	1.2675	5.0382	2.6101	25.475	2.5142	1.2486

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.187	2.5509	2.5852	25.557	5.0985	4.9024	4.9808	5.0366	5.0190
Stddev	.016	.0006	.0290	.019	.0008	.0162	.0042	.0118	.0017
%RSD	.06157	.02278	1.1207	.07510	.01492	.33036	.08398	.23352	.03402

#1	25.198	2.5513	2.5647	25.543	5.0990	4.8909	4.9778	5.0450	5.0177
#2	25.176	2.5505	2.6056	25.571	5.0980	4.9138	4.9838	5.0283	5.0202

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9974	5.0984	5.103	4.9840
Stddev	.0059	.0048	.007	.0484
%RSD	.11795	.09436	.1303	.97117

#1	4.9932	5.1018	5.108	5.0182
#2	5.0015	5.0950	5.098	4.9498

Sample Name: CCV07 Acquired: 1/19/2017 19:04:48 Type: Unk
Method: P4-ICP2(v1850) 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	4013.7	56425.	7978.7	140.10	3880.2
Stddev	.1	44.	45.4	1.43	4.1
%RSD	.00371	.07735	.56912	1.0215	.10577
#1	4013.6	56394.	7946.6	141.12	3877.3
#2	4013.8	56456.	8010.8	139.09	3883.1

Sample Name: LLCCV03 Acquired: 1/19/2017 19:12:56 Type: Unk
Method: P4-ICP2(v1850) 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	.02180	.04443	.01333	.02212	.05423	.12289	.10899	.00648
Stddev	.00119	.00111	.00072	.00113	.00002	.01182	.00037	.00003
%RSD	5.4650	2.4958	5.3900	5.1061	.03515	9.6190	.33941	.43217

#1	.02264	.04522	.01282	.02292	.05421	.11453	.10873	.00650
#2	.02095	.04365	.01384	.02132	.05424	.13124	.10925	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00750	2.0512	.01126	.03068	.02150	.09174	.02287	2.0163
Stddev	.00008	.0199	.00013	.00013	.00022	.00902	.00021	.0103
%RSD	1.1117	.96773	1.1727	.43735	1.0024	9.8276	.90053	.50841

#1	.00756	2.0371	.01117	.03077	.02134	.08536	.02273	2.0091
#2	.00744	2.0652	.01136	.03058	.02165	.09811	.02302	2.0236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04087	.01080	1.8273	.04141	.04262	2.0221	.21079	.10324
Stddev	.00008	.00051	.0098	.00016	.00125	.0085	.00118	.01408
%RSD	.19475	4.7414	.53678	.37498	2.9344	.42241	.55814	13.638

#1	.04081	.01044	1.8204	.04152	.04173	2.0160	.21163	.09329
#2	.04093	.01116	1.8342	.04130	.04350	2.0281	.20996	.11320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00975	.40865	.04238	.04298	.02137	.0246	F .02757	
Stddev	.00007	.00108	.00049	.00028	.00052	.0011	.00005	
%RSD	.67821	.26548	1.1524	.65510	2.4172	4.531	.19539	

#1	.00979	.40941	.04272	.04318	.02100	.0254	.02761	
#2	.00970	.40788	.04203	.04278	.02173	.0238	.02753	

Sample Name: LLCCV03 Acquired: 1/19/2017 19:12:56 Type: Unk
Method: P4-ICP2(v1850) 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	1135.0	57528.	7932.8	142.88	1107.4
Stddev	31.8	223.	48.6	4.00	24.0
%RSD	.76944	.38833	.61221	2.7984	.58329
#1	4112.5	57686.	7967.2	145.71	4090.4
#2	4157.5	57370.	7898.5	140.05	4124.3

Sample Name: CCB07 Acquired: 1/19/2017 19:17:02 Type: Unk
Method: P4-ICP2(v1850) 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	.00228	.00056	.00118	.00089	.00057	.01742	.00032
Stddev	.00132	.00099	.00069	.00093	.00013	.00363	.00066
%RSD	58.075	177.49	58.281	104.17	22.723	20.859	205.61

#1	-.00321	-.00014	-.00069	.00023	-.00066	.01999	.00078
#2	-.00134	.00126	-.00166	.00154	-.00048	.01485	-.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00027	.00011	.00026	.00039	.00129
Stddev	.00006	.00004	.00075	.00006	.00001	.00032	.00298
%RSD	437.85	58.781	279.86	56.723	5.1936	80.811	231.74

#1	-.00006	-.00009	.00026	.00006	-.00025	-.00062	.00340
#2	.00003	-.00004	-.00079	.00015	-.00027	-.00017	-.00082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00293	.00050	.00000	.22034	.00023	.00036
Stddev	.00002	.01511	.00036	.00016	.00937	.00008	.00003
%RSD	104.73	516.40	73.042	3418.7	4.2514	33.966	7.4614

#1	.00000	.00776	-.00075	.00012	-.22696	-.00029	-.00035
#2	.00003	-.01361	-.00024	-.00011	-.21372	-.00018	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01055	.00010	.00546	F .02963	.00472	.00219	.00126
Stddev	.00751	.00007	.00043	.00083	.00137	.00009	.00178
%RSD	71.160	67.195	7.8268	2.8066	29.091	3.9814	140.81

#1	.00524	.00005	-.00516	-.02904	-.00375	-.00225	-.00252
#2	.01585	.00015	-.00576	-.03022	-.00569	-.00213	-.00001

Sample Name: CCB07 Acquired: 1/19/2017 19:17:02 Type: Unk
 Method: P4-ICP2(v1850) 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	.00432	.0002	.00003
Stddev	.00106	.0006	.00009
%RSD	24.476	404.6	339.74

#1	-.00357	-.0003	.00009
#2	-.00507	.0006	-.00004

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.0	59565.	3138.2	146.83	4208.3
Stddev	5.5	234.	15.3	2.73	3.6
%RSD	.13088	.39268	.18768	1.8607	.08633

#1	4211.9	59730.	8149.0	144.90	4210.8
#2	4204.1	59399.	8127.4	148.76	4205.7