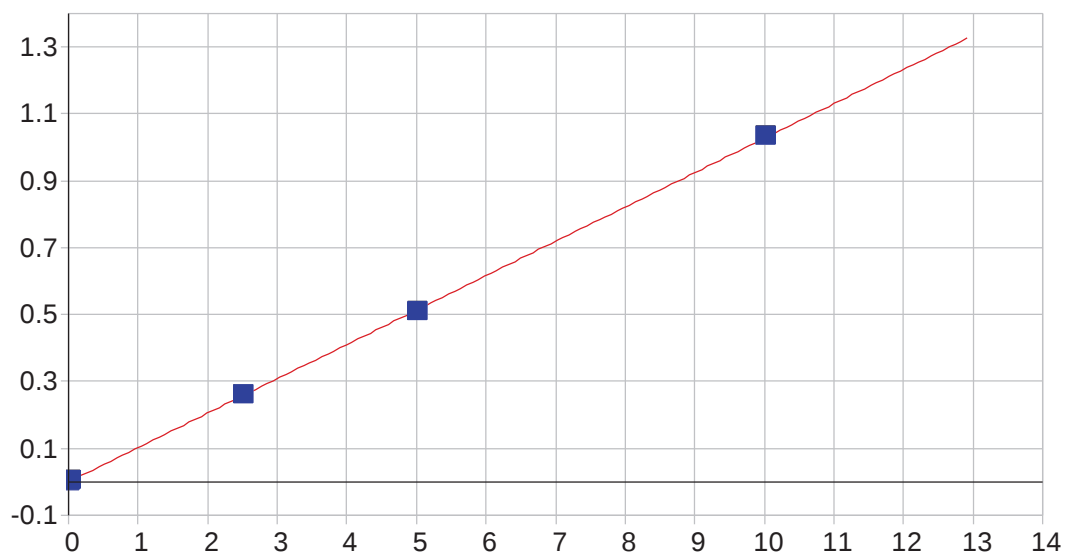




As 189.042 {478}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000186

Re-Slope: 1.000000

A1 (Gain): 0.102733

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999951

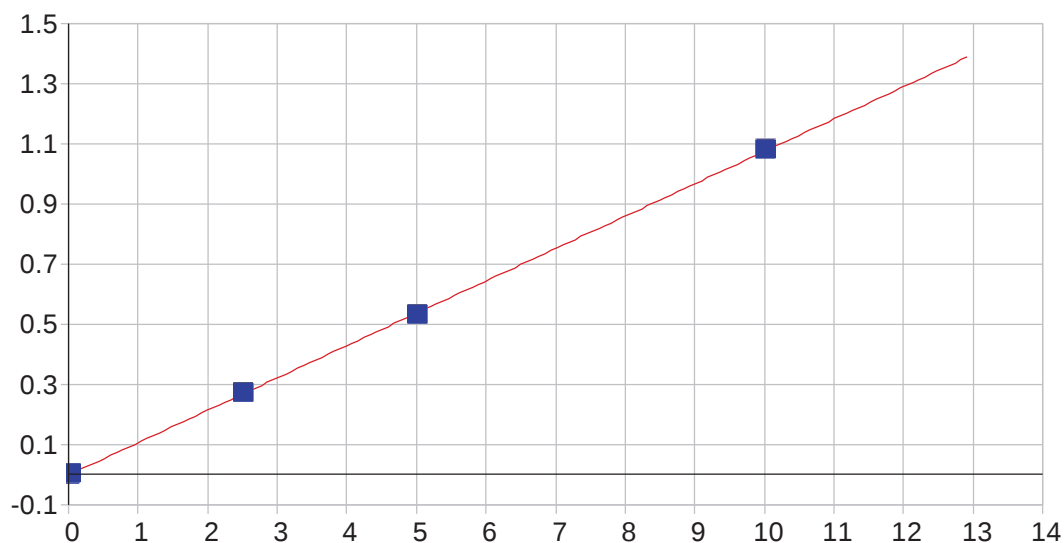
Status: OK.

Std Error of Est: 0.000025

Predicted MDL: 0.002670

Predicted MQL: 0.008900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.01675	-.003	-16.2	.00157	.000	1
S3	2.5000	2.5158	.016	.630	.25862	.000	1
S4	5.0000	4.9361	-.064	-1.28	.50762	.001	1
S5	10.000	10.051	.051	.515	1.0339	.000	1



As 189.042 {479}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000671

Re-Slope: 1.000000

A1 (Gain): 0.107543

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999946

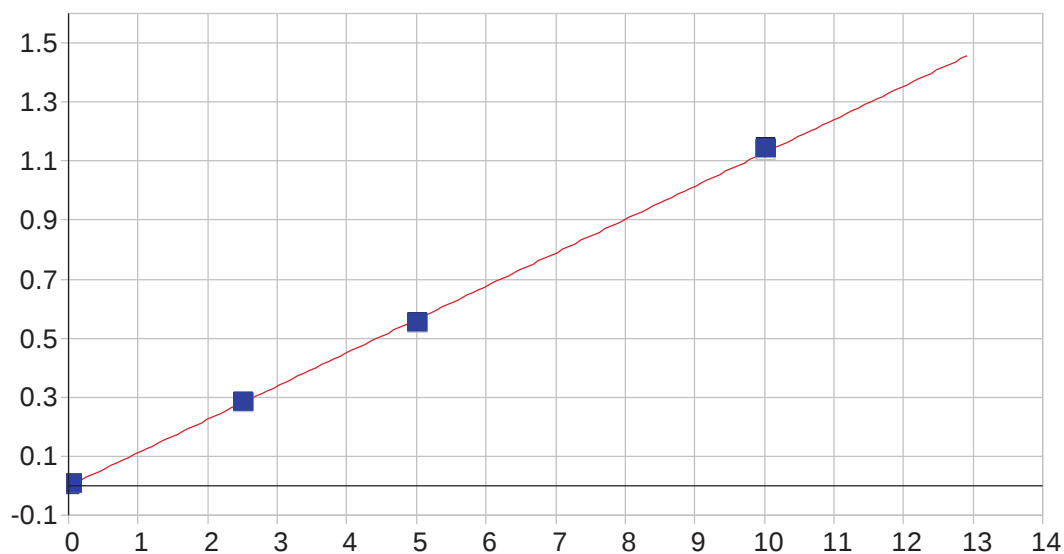
Status: OK.

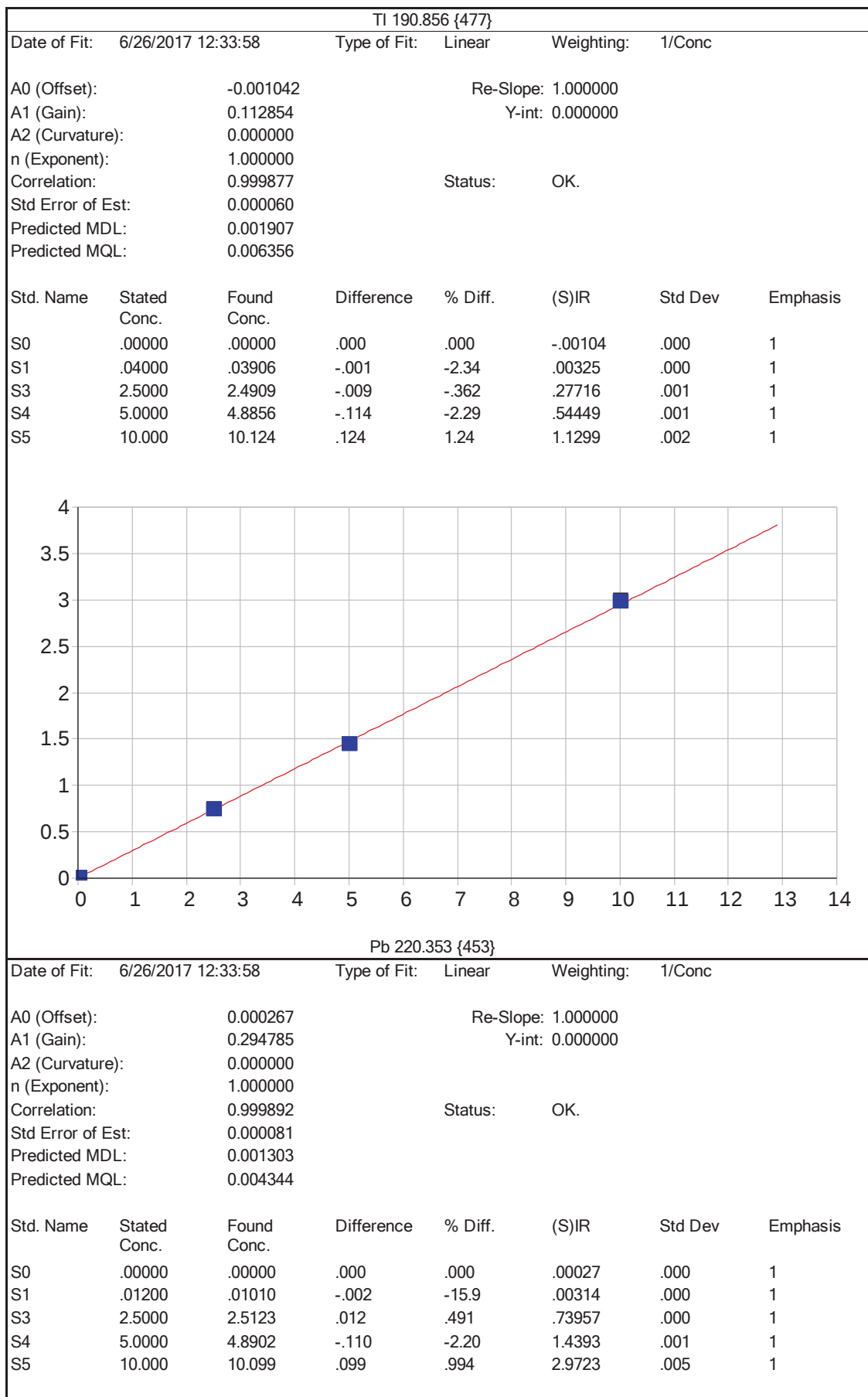
Std Error of Est: 0.000027

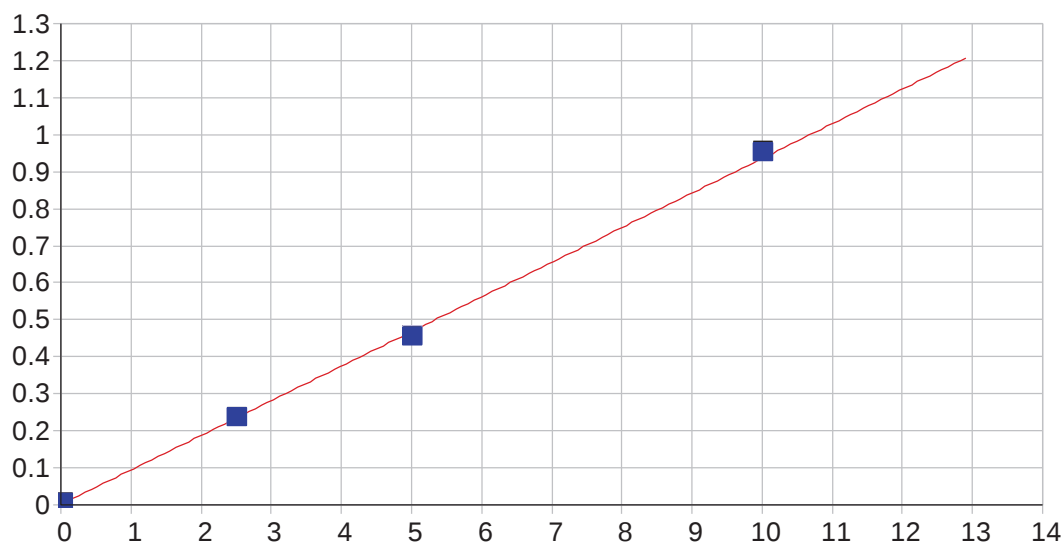
Predicted MDL: 0.002028

Predicted MQL: 0.006760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00067	.000	1
S1	.02000	.02110	.001	5.50	.00163	.000	1
S3	2.5000	2.5293	.029	1.17	.27171	.001	1
S4	5.0000	4.9209	-.079	-1.58	.52928	.002	1
S5	10.000	10.049	.049	.487	1.0815	.002	1







Se 196.090 {472}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000513

Re-Slope: 1.000000

A1 (Gain): 0.093536

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

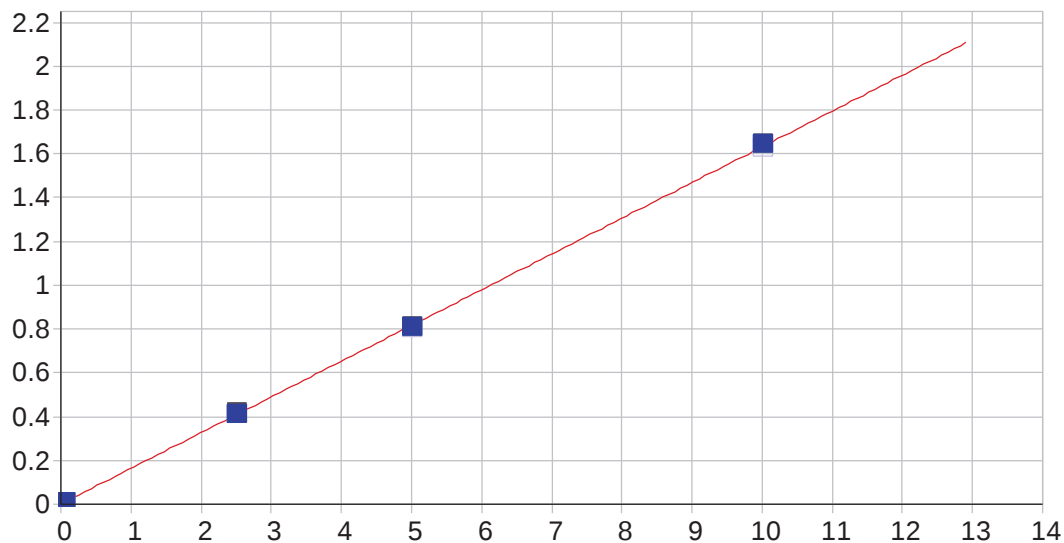
Status: OK.

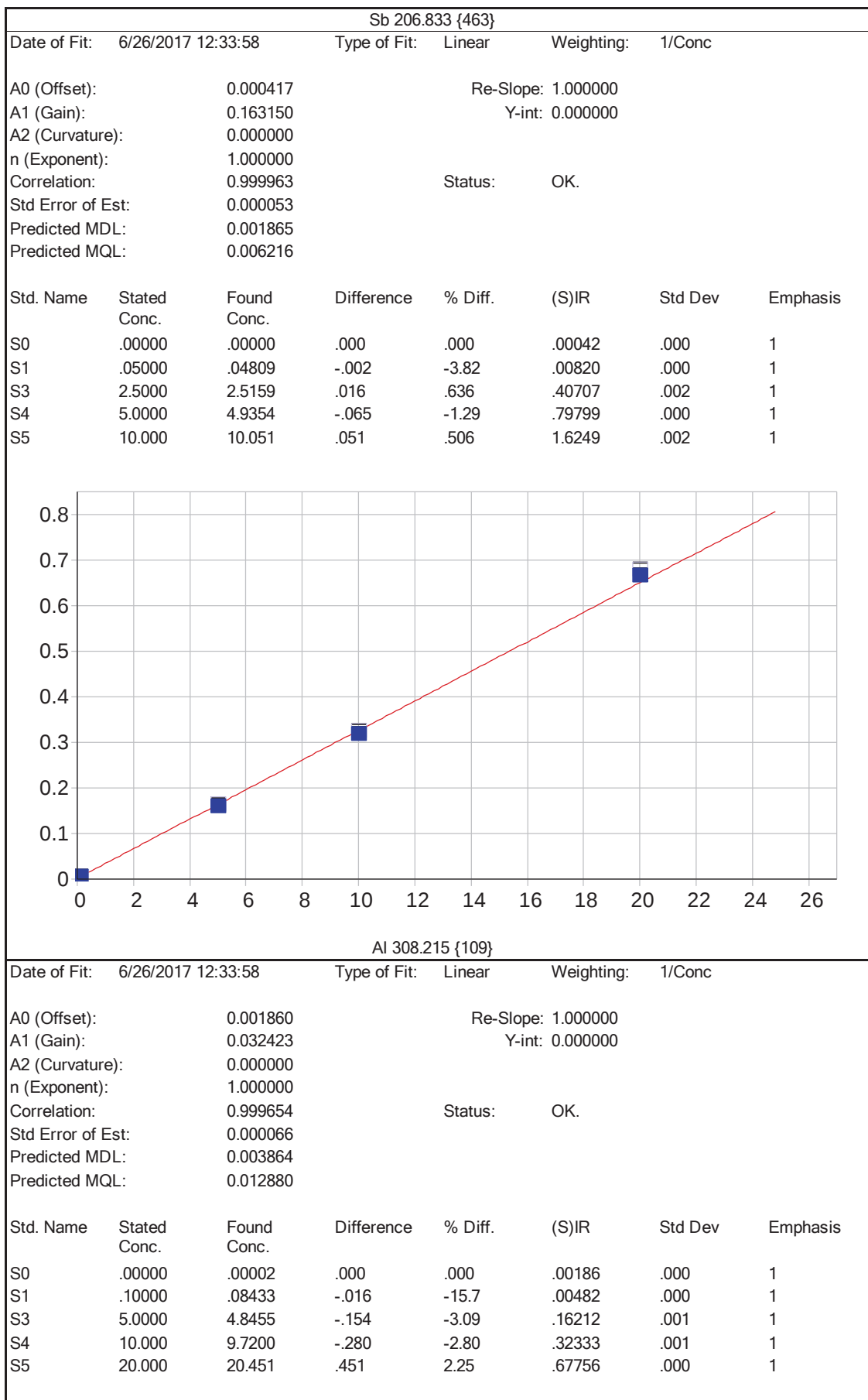
Std Error of Est: 0.000044

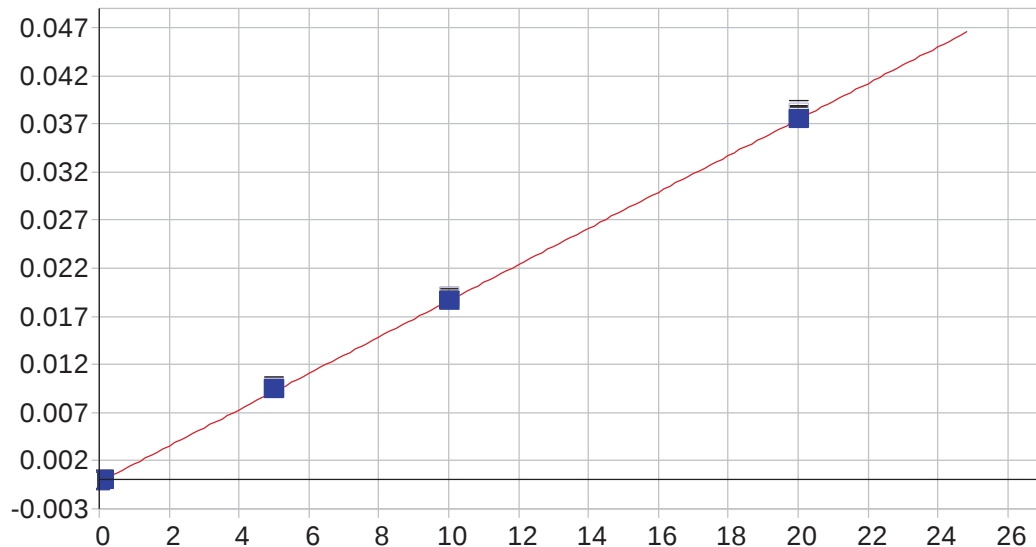
Predicted MDL: 0.002621

Predicted MQL: 0.008737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.02000	.01800	-.002	-10.0	.00219	.000	1
S3	2.5000	2.4946	-.005	-.215	.23399	.001	1
S4	5.0000	4.8547	-.145	-2.91	.45488	.001	1
S5	10.000	10.153	.153	1.53	.95070	.002	1



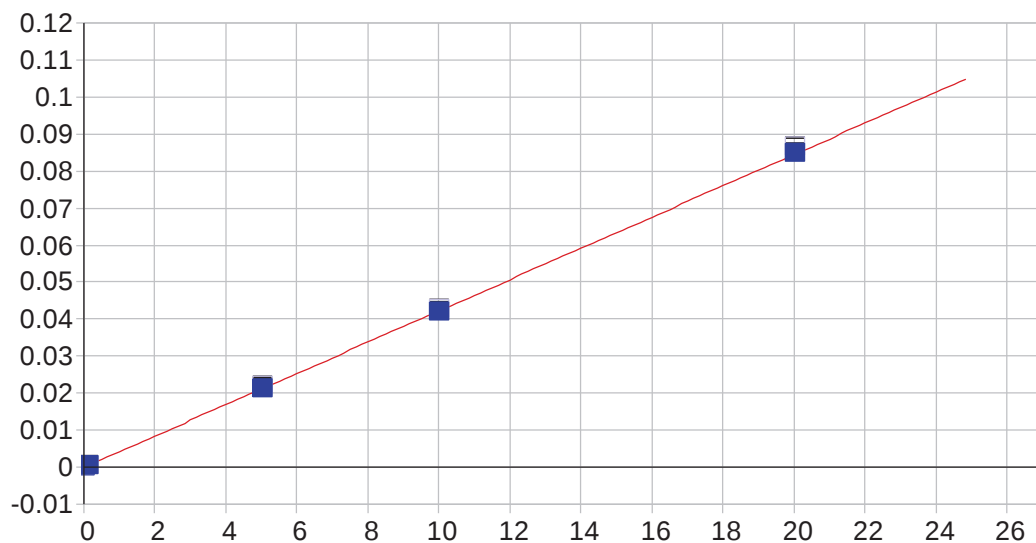


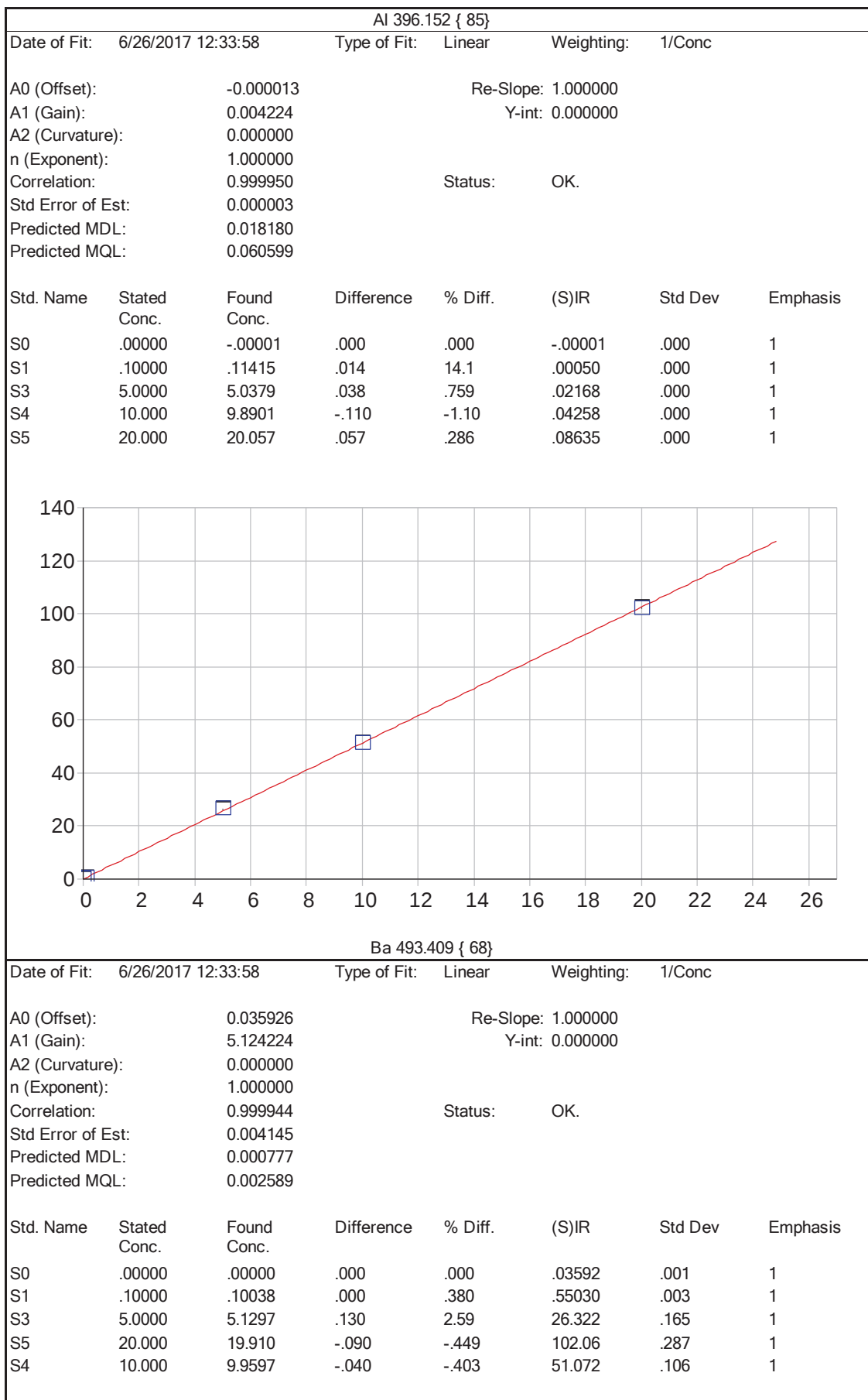


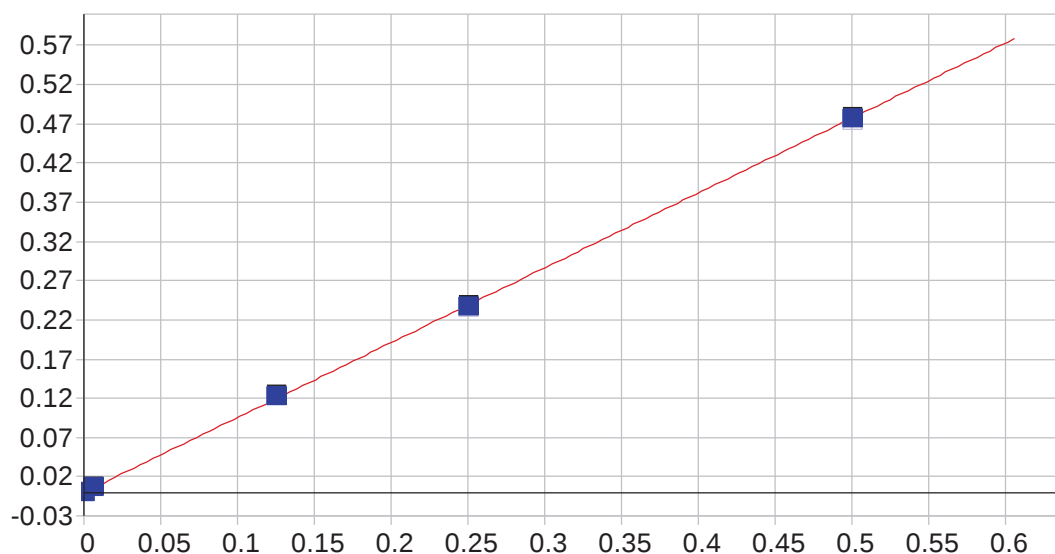
Date of Fit: 6/26/2017 12:33:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.001884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.032361
 Predicted MQL: 0.107869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00023	.000	1
S1	.10000	.08946	-.011	-10.5	-.00005	.000	1
S3	5.0000	5.0823	.082	1.65	.00953	.000	1
S4	10.000	9.9537	-.046	-.463	.01889	.000	1
S5	20.000	19.975	-.025	-.125	.03813	.000	1







Be 234.861 {144}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000034

Re-Slope: 1.000000

A1 (Gain): 0.954856

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999926

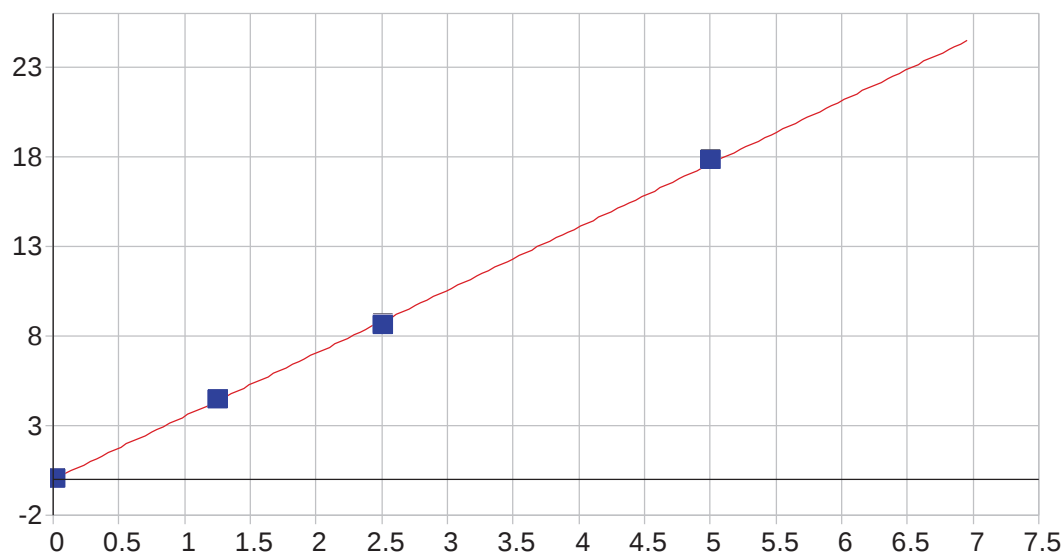
Status: OK.

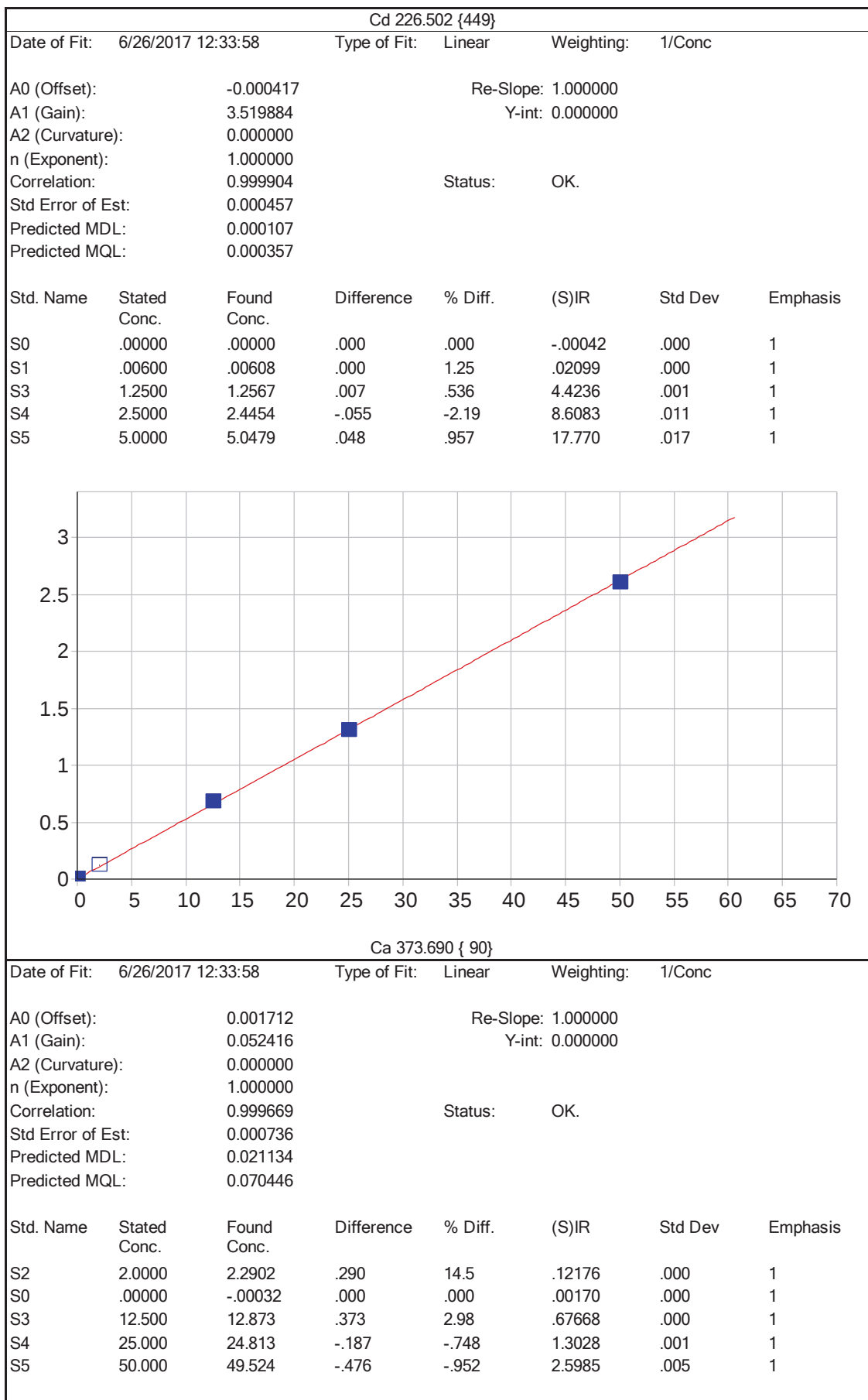
Std Error of Est: 0.000034

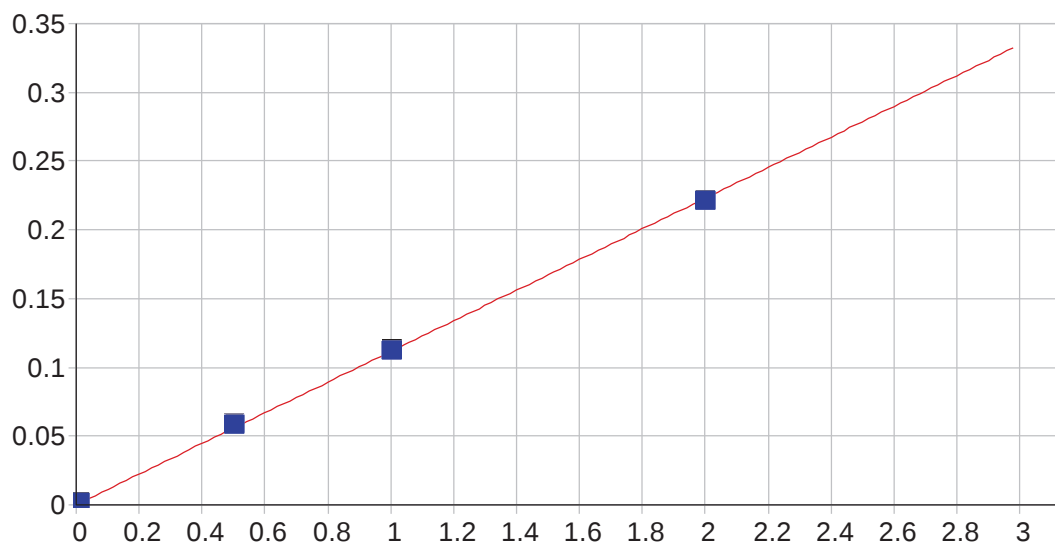
Predicted MDL: 0.000067

Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.00600	.00627	.000	4.44	.00589	.000	1
S3	.12500	.12837	.003	2.69	.12175	.000	1
S4	.25000	.24755	-.002	-.979	.23477	.001	1
S5	.50000	.49882	-.001	-.237	.47312	.001	1







Cr 267.716 {126}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000047

Re-Slope: 1.000000

A1 (Gain): 0.111475

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999812

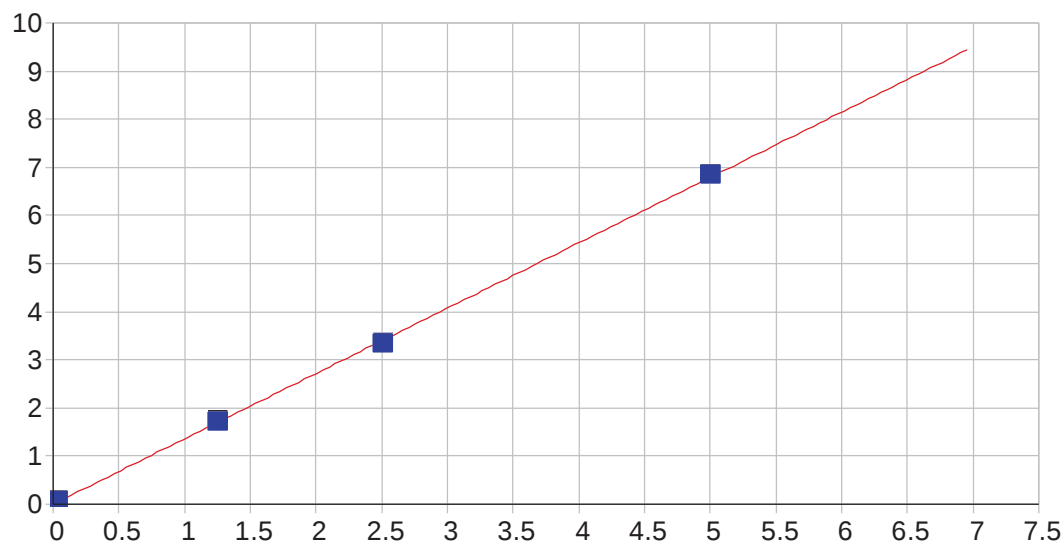
Status: OK.

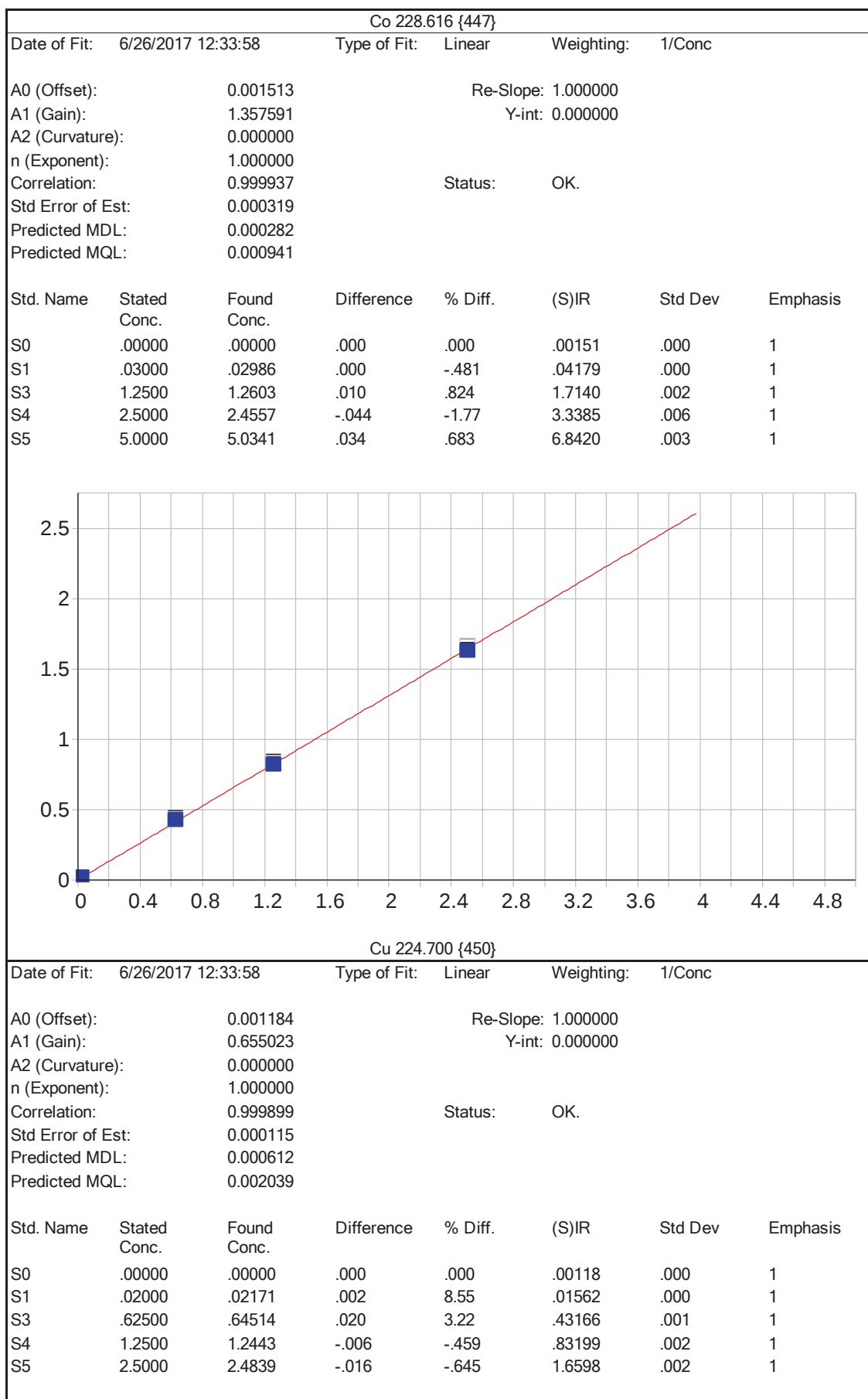
Std Error of Est: 0.000017

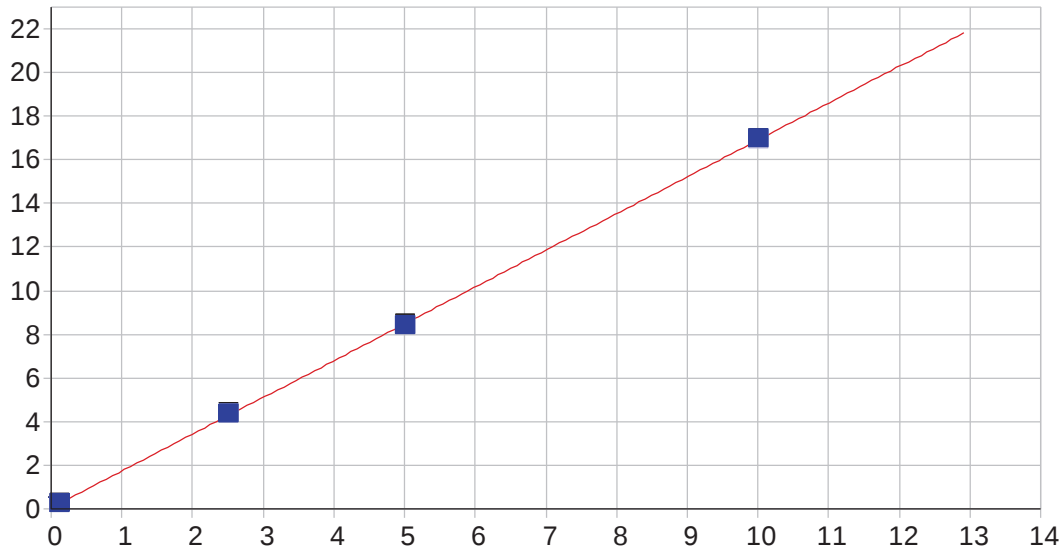
Predicted MDL: 0.000634

Predicted MQL: 0.002114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01100	.001	9.96	.00127	.000	1
S3	.50000	.52133	.021	4.27	.05822	.000	1
S4	1.0000	1.0025	.002	.250	.11192	.001	1
S5	2.0000	1.9752	-.025	-1.24	.22047	.000	1







Fe 240.488 {140}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.049312

Re-Slope: 1.000000

A1 (Gain): 1.685942

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999957

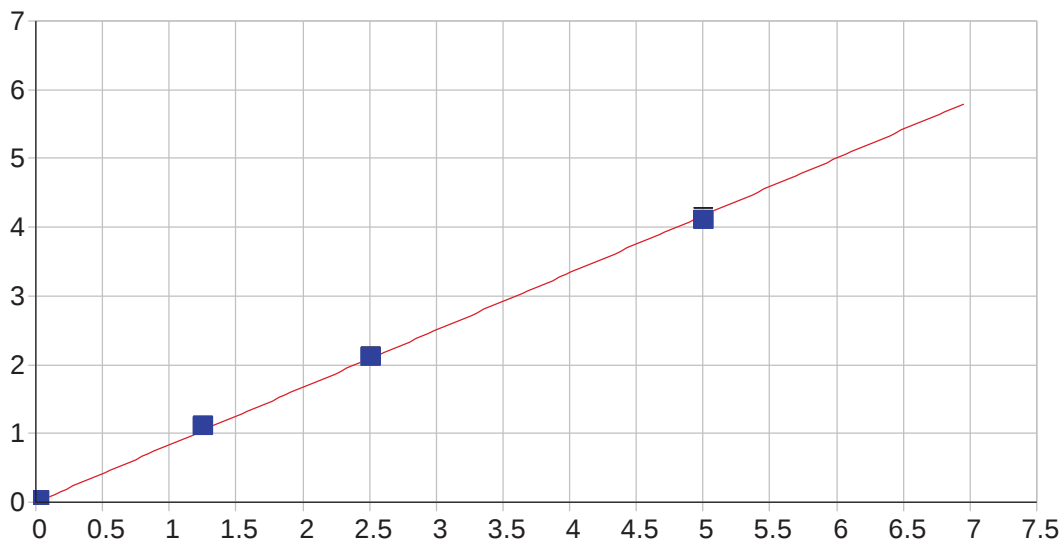
Status: OK.

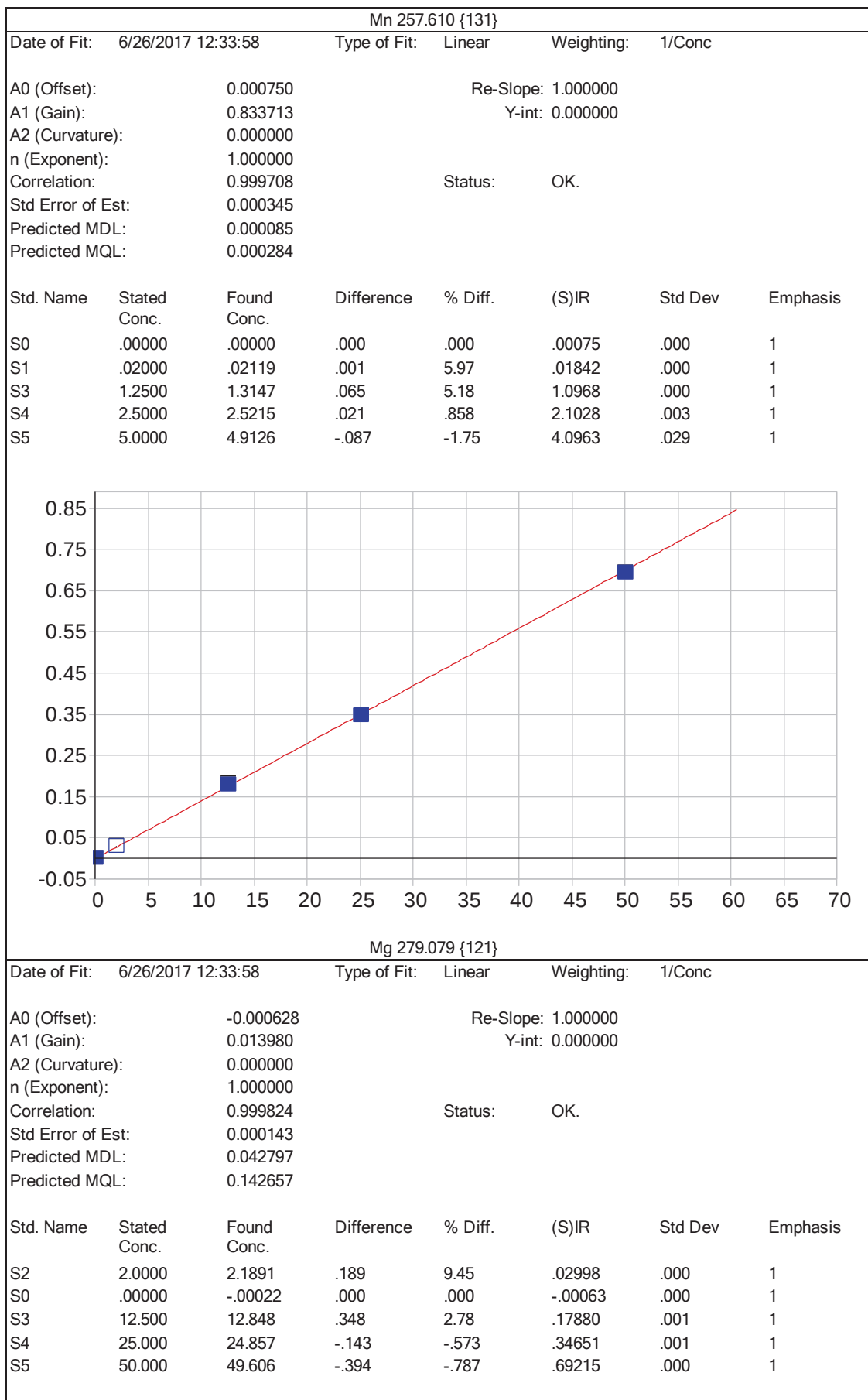
Std Error of Est: 0.000841

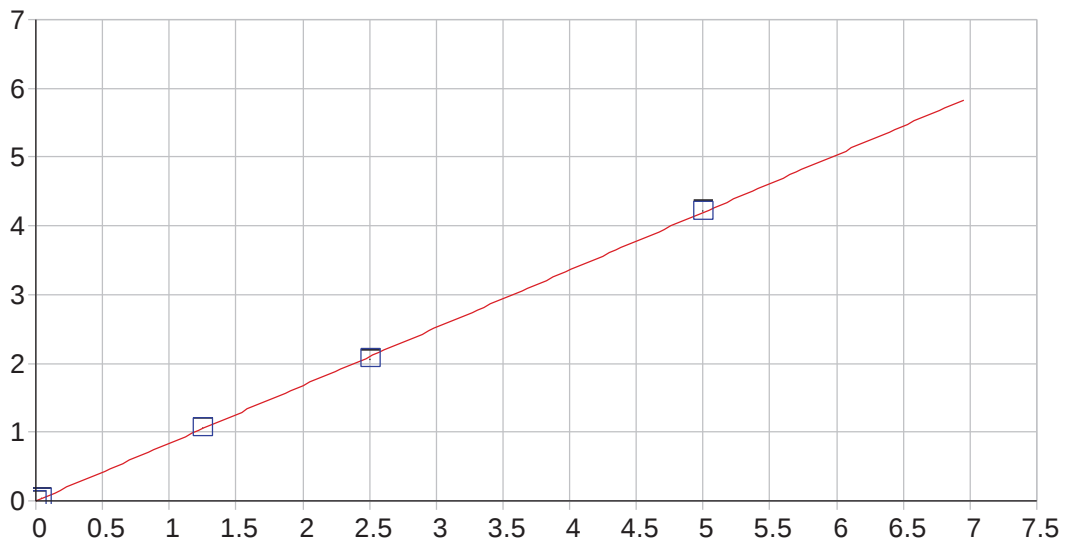
Predicted MDL: 0.010922

Predicted MQL: 0.036408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04931	.007	1
S1	.10000	.09936	-.001	-.638	.21664	.007	1
S3	2.5000	2.5427	.043	1.71	4.3285	.057	1
S4	5.0000	4.9396	-.060	-1.21	8.3620	.073	1
S5	10.000	10.018	.018	.183	16.909	.043	1







Ni 231.604 {445}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000094

Re-Slope: 1.000000

A1 (Gain): 0.839157

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999939

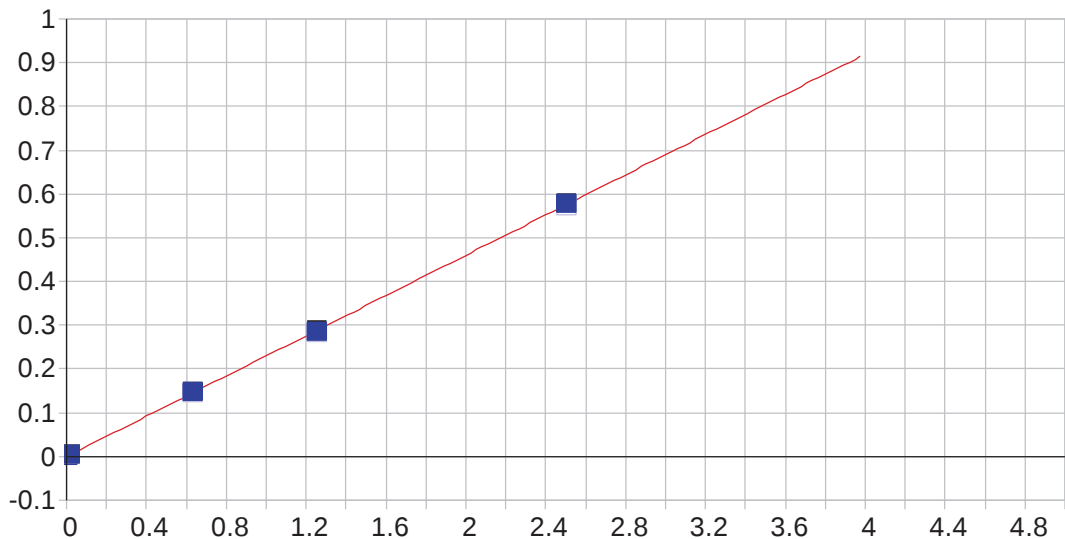
Status: OK.

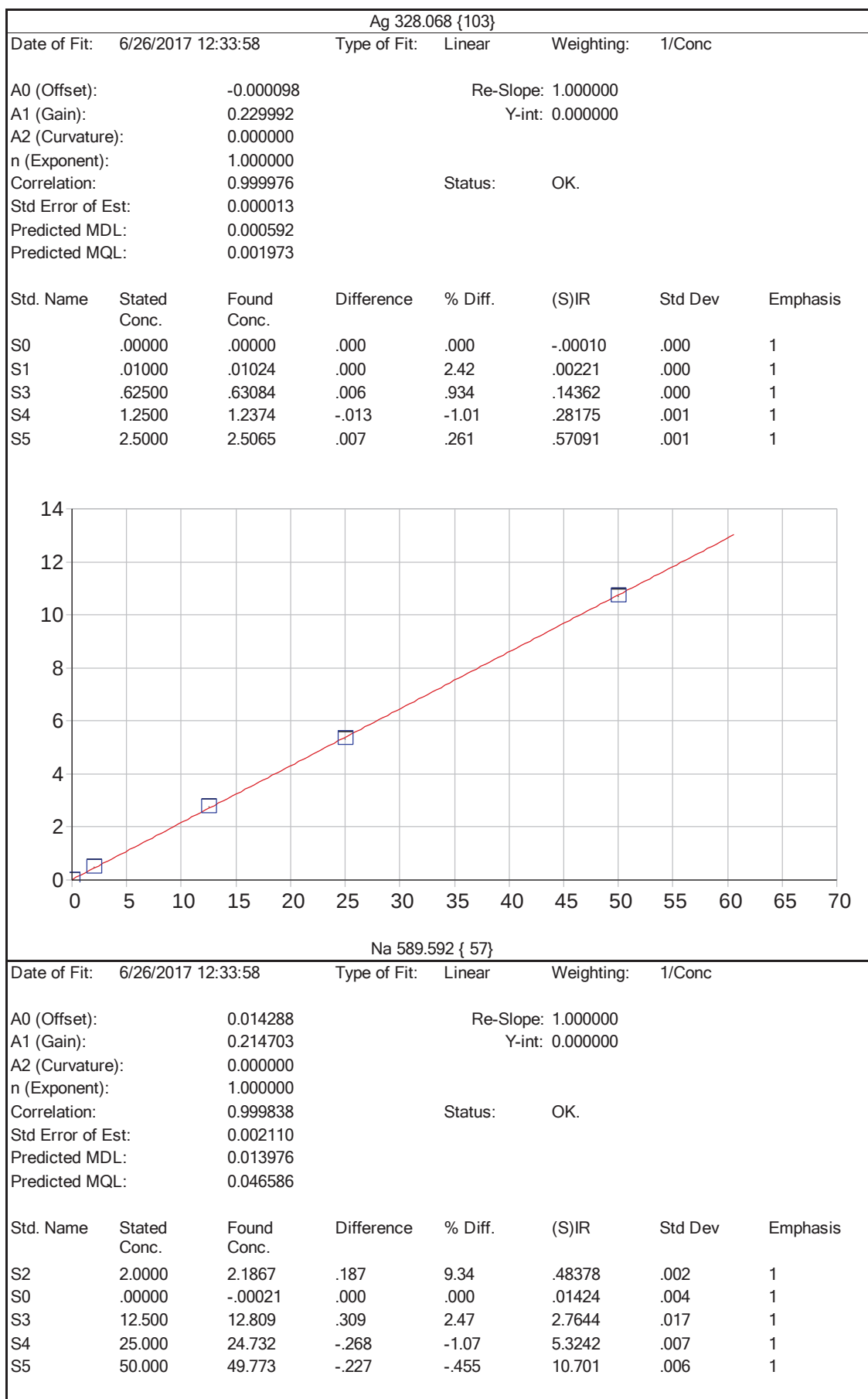
Std Error of Est: 0.000225

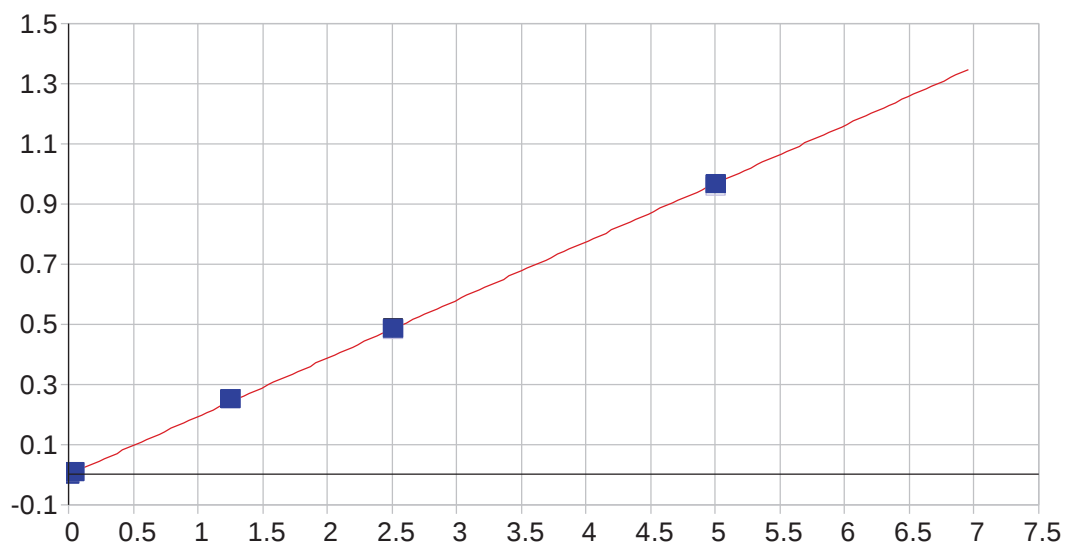
Predicted MDL: 0.000446

Predicted MQL: 0.001487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.04000	.04028	.000	.696	.03389	.000	1
S3	1.2500	1.2678	.018	1.43	1.0640	.001	1
S4	2.5000	2.4579	-.042	-1.68	2.0627	.006	1
S5	5.0000	5.0240	.024	.479	4.2160	.008	1







V 292.402 {115}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000135

Re-Slope: 1.000000

A1 (Gain): 0.193665

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999934

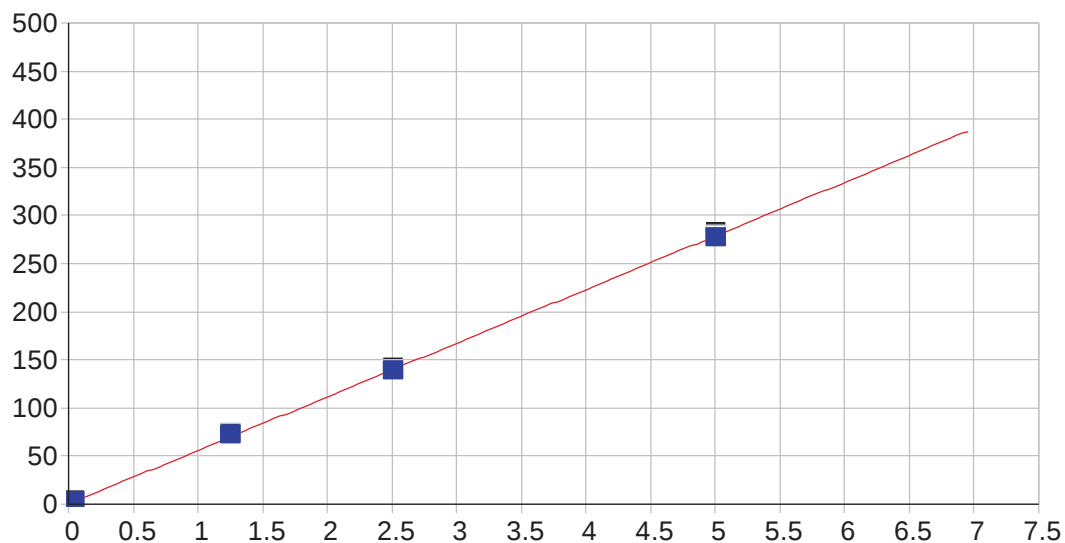
Status: OK.

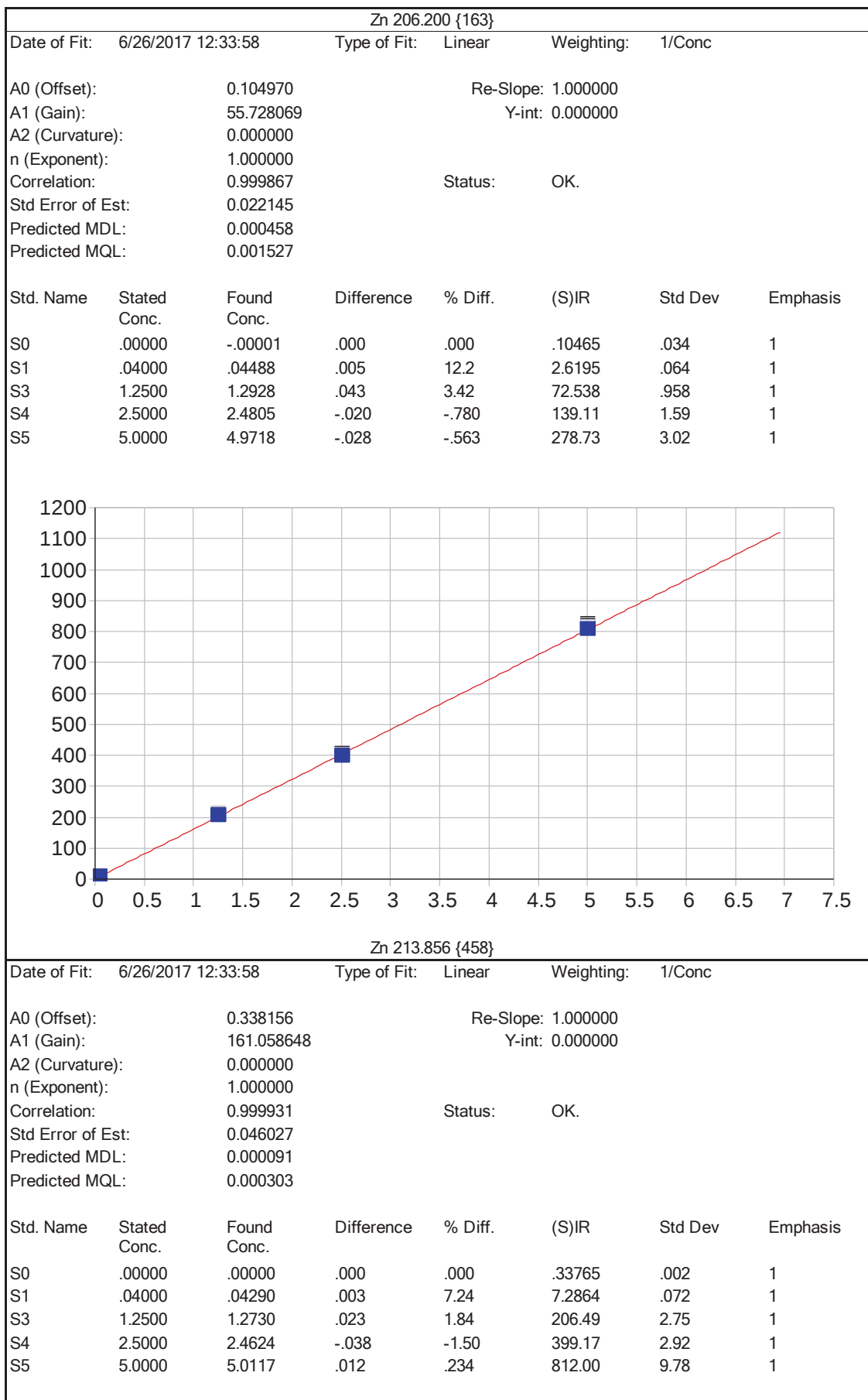
Std Error of Est: 0.000053

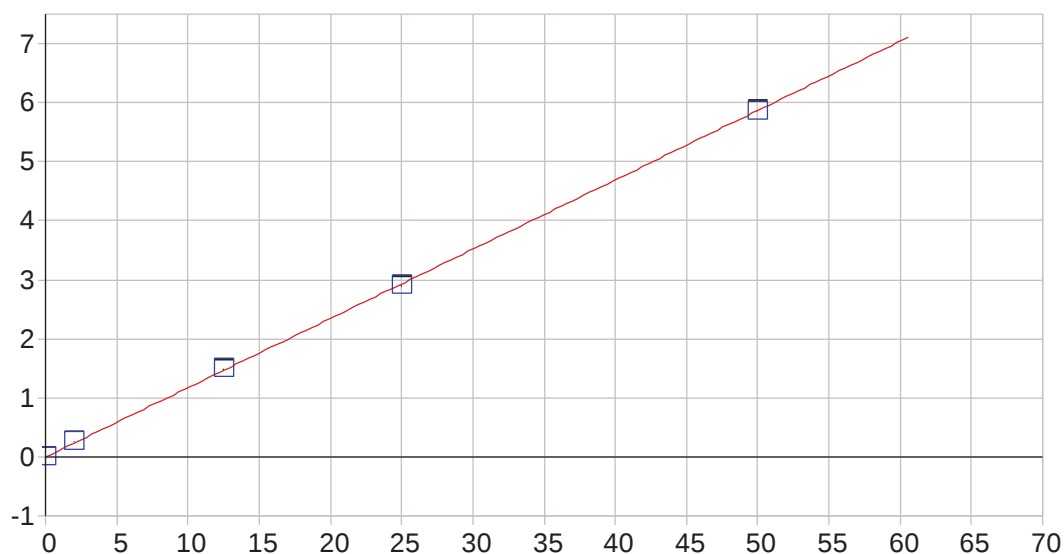
Predicted MDL: 0.000519

Predicted MQL: 0.001730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.03925	-.001	-1.87	.00734	.000	1
S3	1.2500	1.2846	.035	2.77	.24709	.000	1
S4	2.5000	2.4937	-.006	-.251	.47970	.001	1
S5	5.0000	4.9724	-.028	-.551	.95662	.001	1







K 766.490 { 44}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001356

Re-Slope: 1.000000

A1 (Gain): 0.117328

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999906

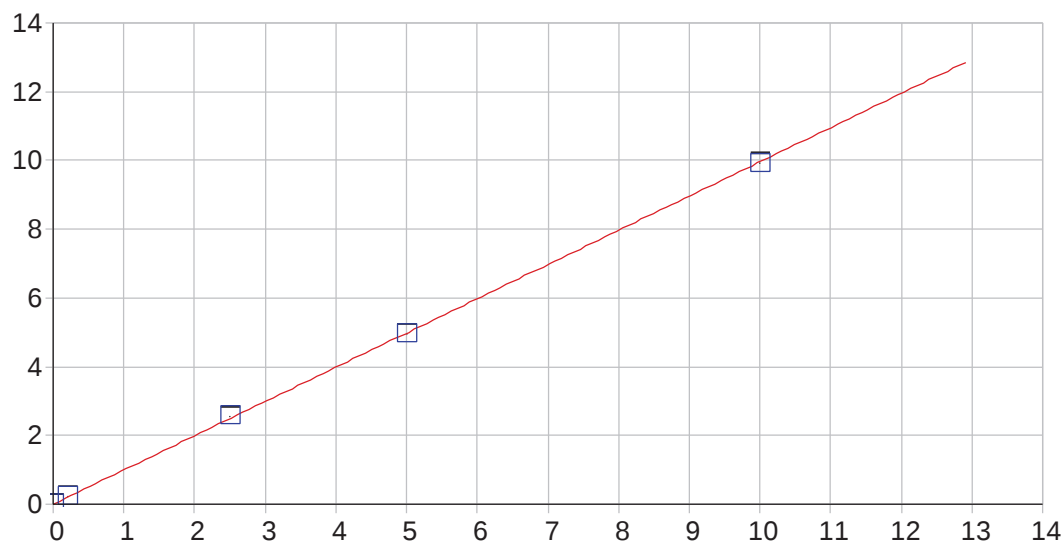
Status: OK.

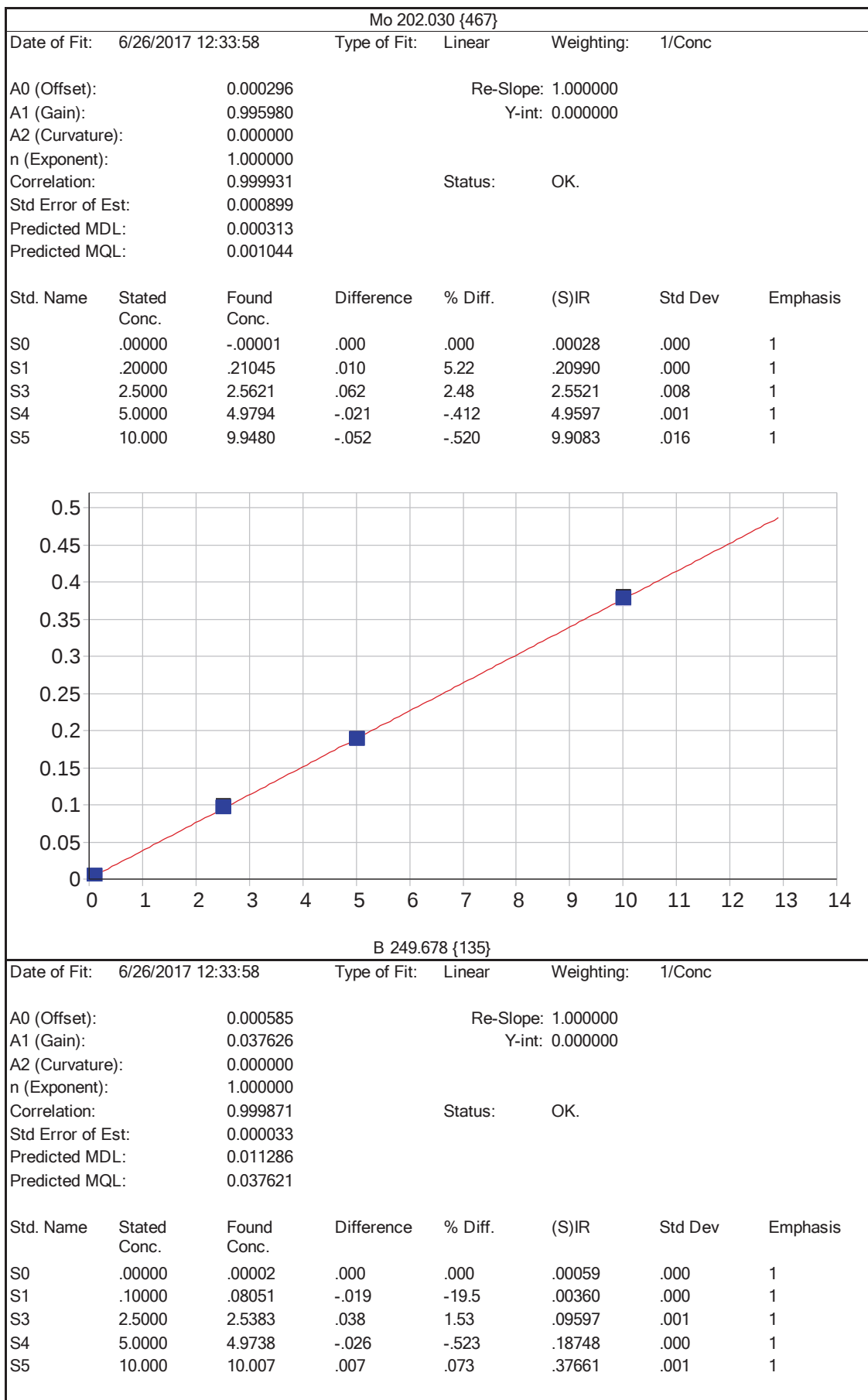
Std Error of Est: 0.000880

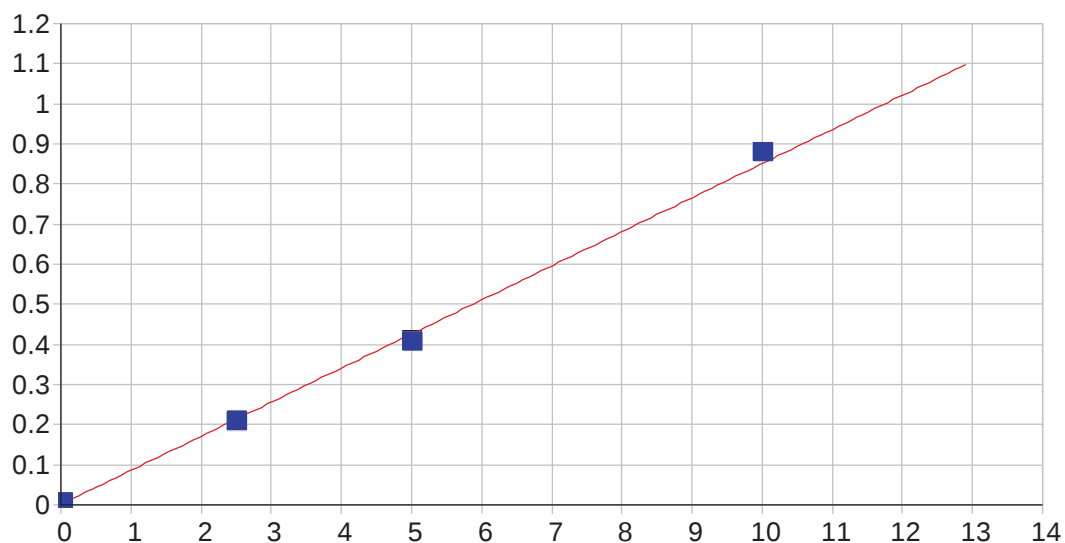
Predicted MDL: 0.034780

Predicted MQL: 0.115932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1300	.130	6.50	.24855	.000	1
S0	.00000	-.00014	.000	.000	-.00137	.002	1
S3	12.500	12.723	.223	1.78	1.4914	.012	1
S4	25.000	24.666	-.334	-1.34	2.8927	.005	1
S5	50.000	49.981	-.019	-.038	5.8628	.007	1







S 182.034 {485}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001030

Re-Slope: 1.000000

A1 (Gain): 0.084992

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999315

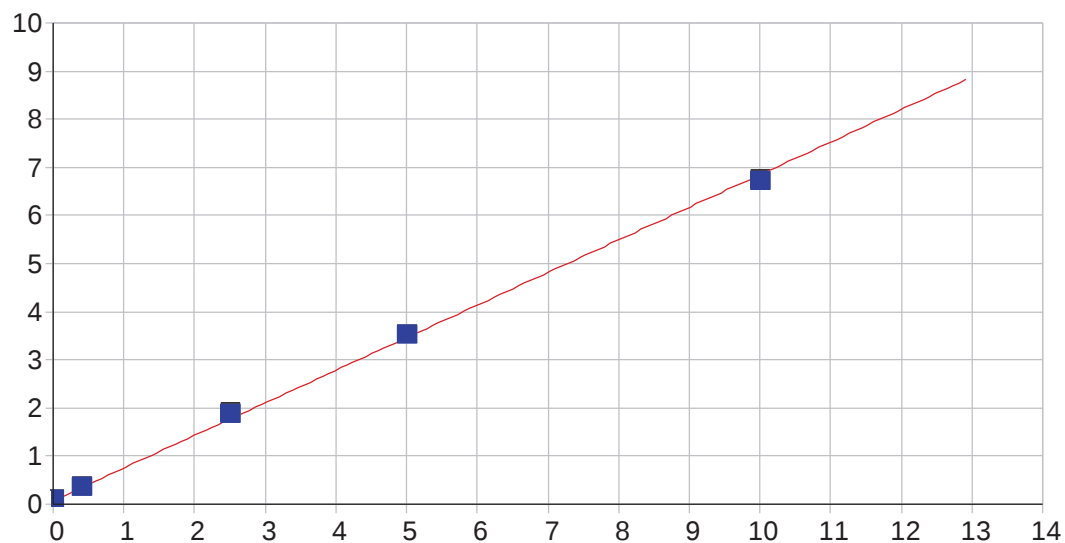
Status: OK.

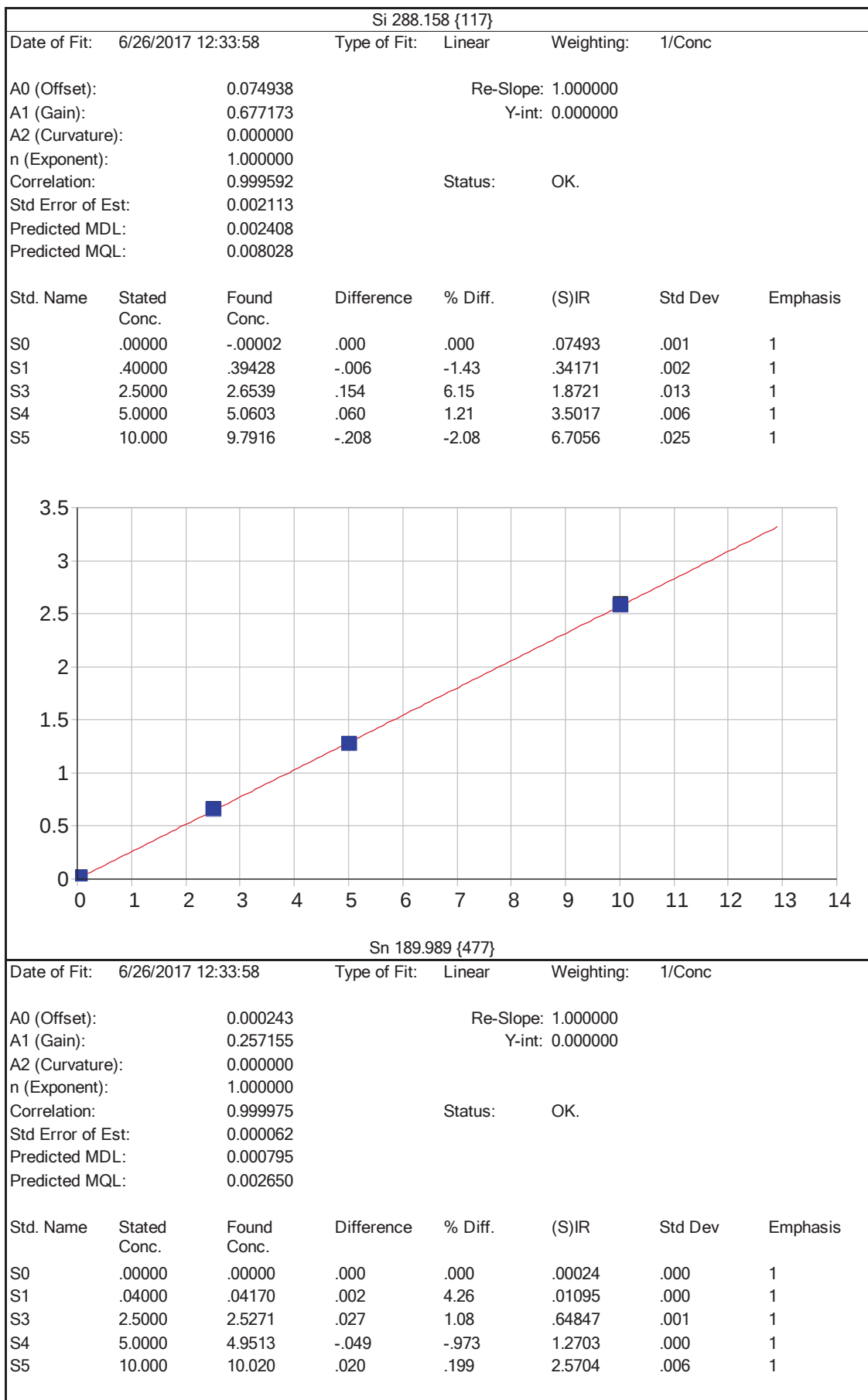
Std Error of Est: 0.000076

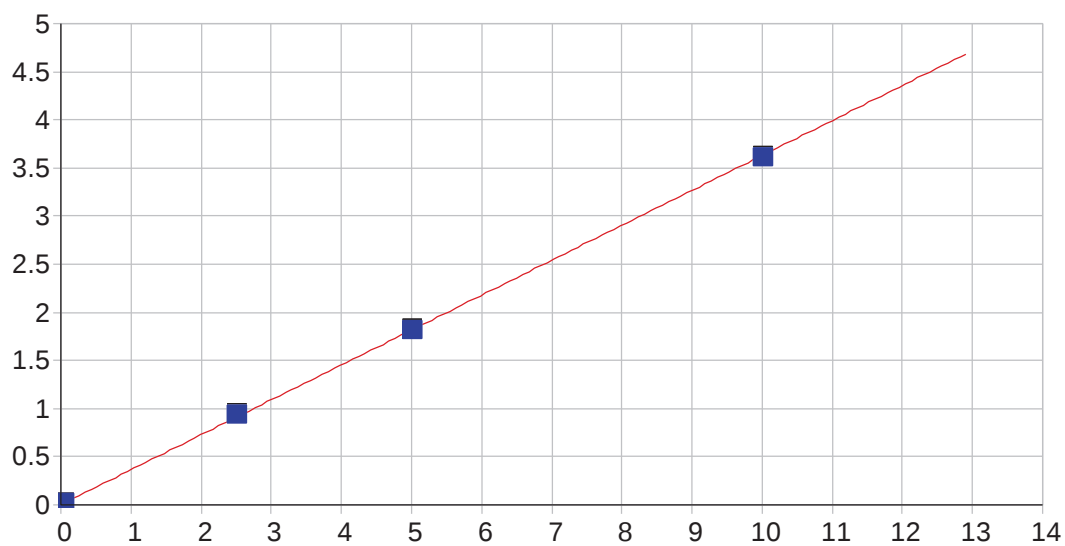
Predicted MDL: 0.002448

Predicted MQL: 0.008161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00103	.000	1
S1	.02000	.02028	.000	1.42	.00271	.000	1
S3	2.5000	2.4111	-.089	-3.56	.20553	.000	1
S4	5.0000	4.7698	-.230	-4.60	.40558	.001	1
S5	10.000	10.319	.319	3.19	.87636	.001	1







Ti 336.121 {100}

Date of Fit: 6/26/2017 12:33:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001964

Re-Slope: 1.000000

A1 (Gain): 0.362826

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999924

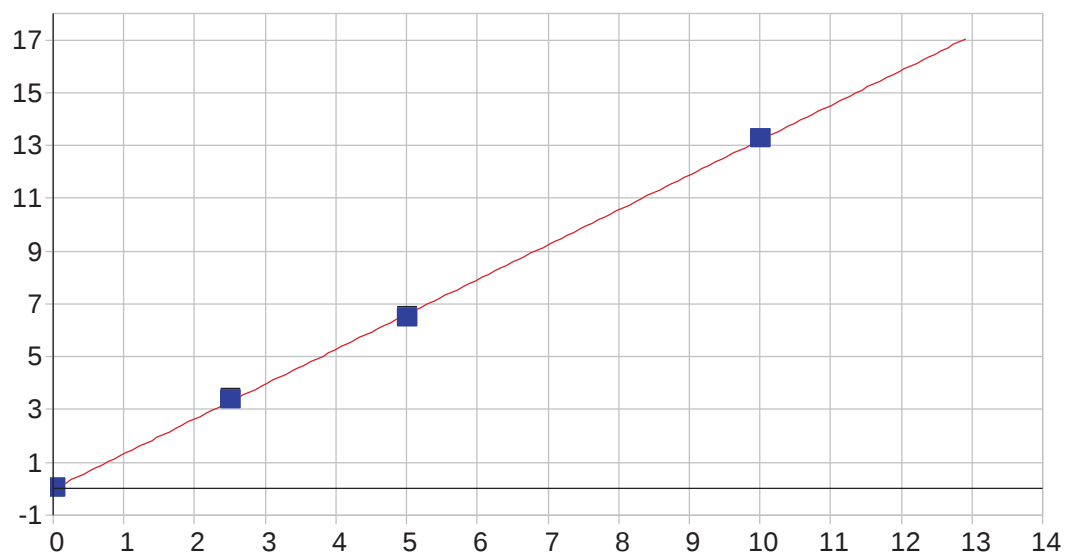
Status: OK.

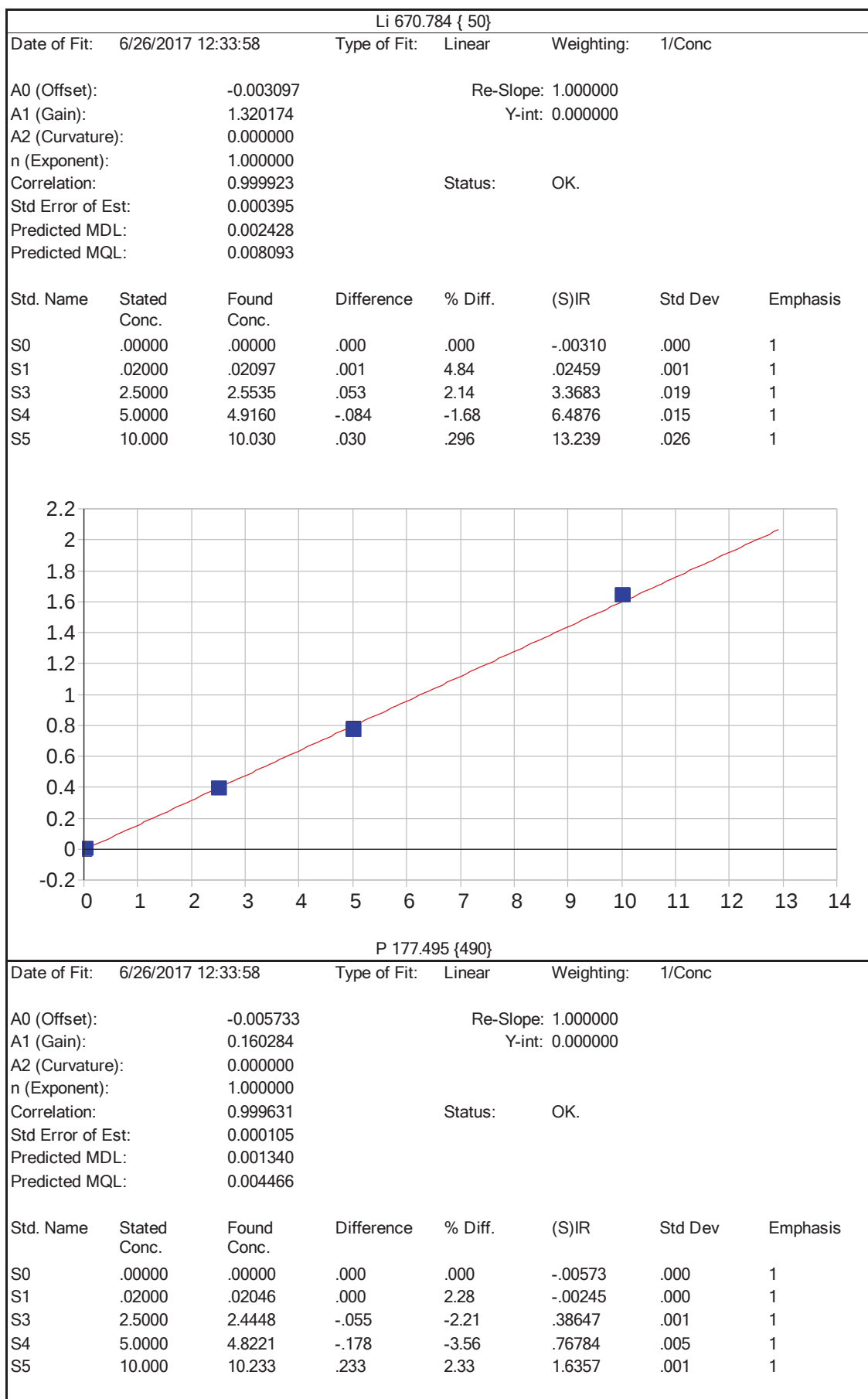
Std Error of Est: 0.000153

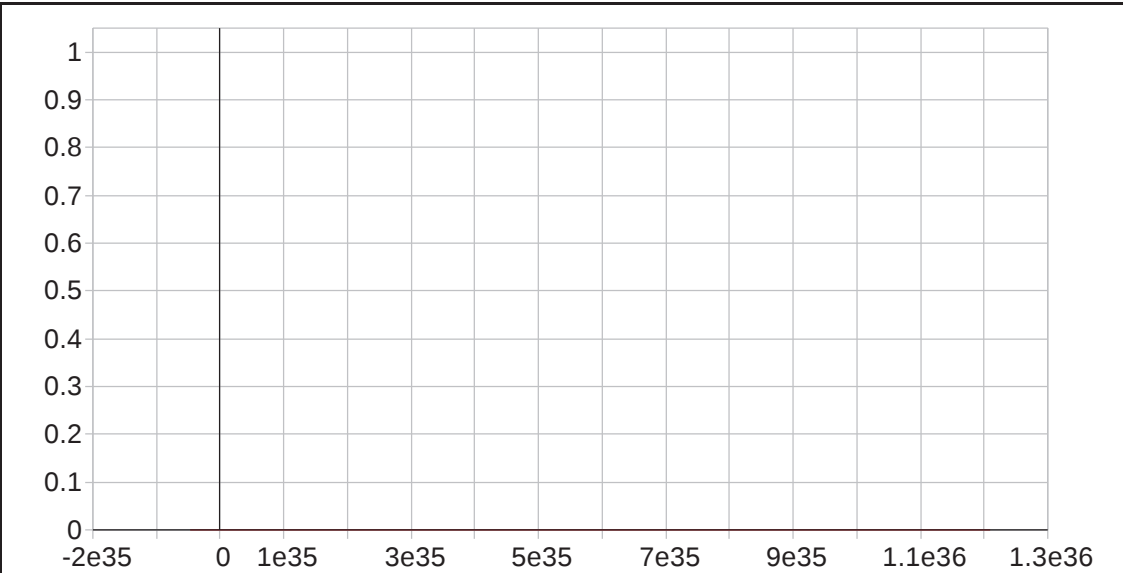
Predicted MDL: 0.002426

Predicted MQL: 0.008085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00196	.001	1
S1	.04000	.03997	.000	-.083	.01645	.001	1
S3	2.5000	2.5745	.075	2.98	.93566	.010	1
S4	5.0000	4.9907	-.009	-.187	1.8119	.008	1
S5	10.000	9.9348	-.065	-.652	3.6049	.010	1

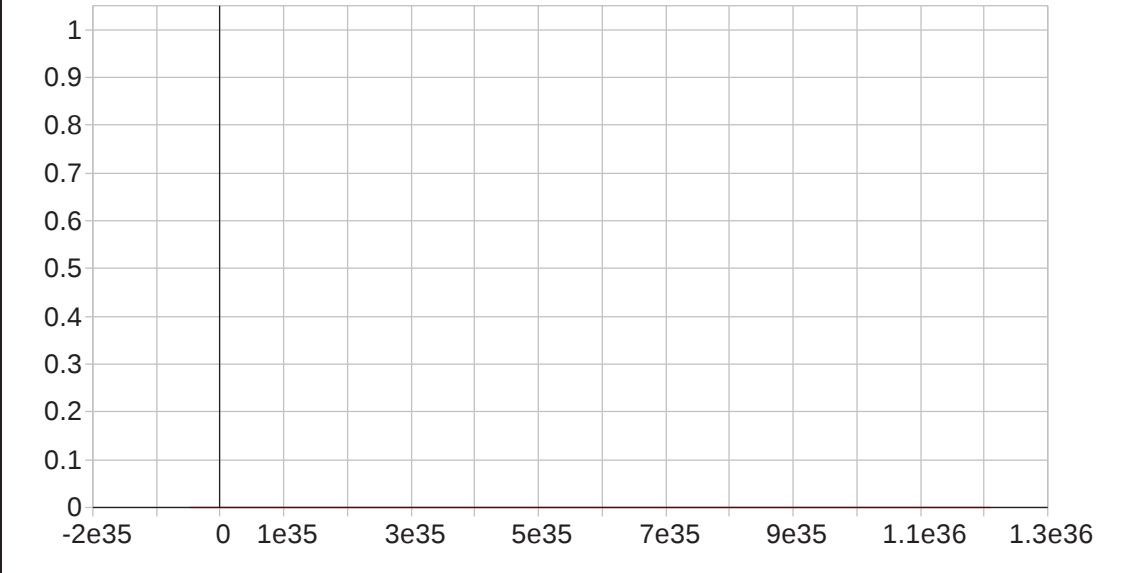






Y 224.306 {450}*

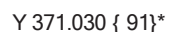
Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 360.073 { 94}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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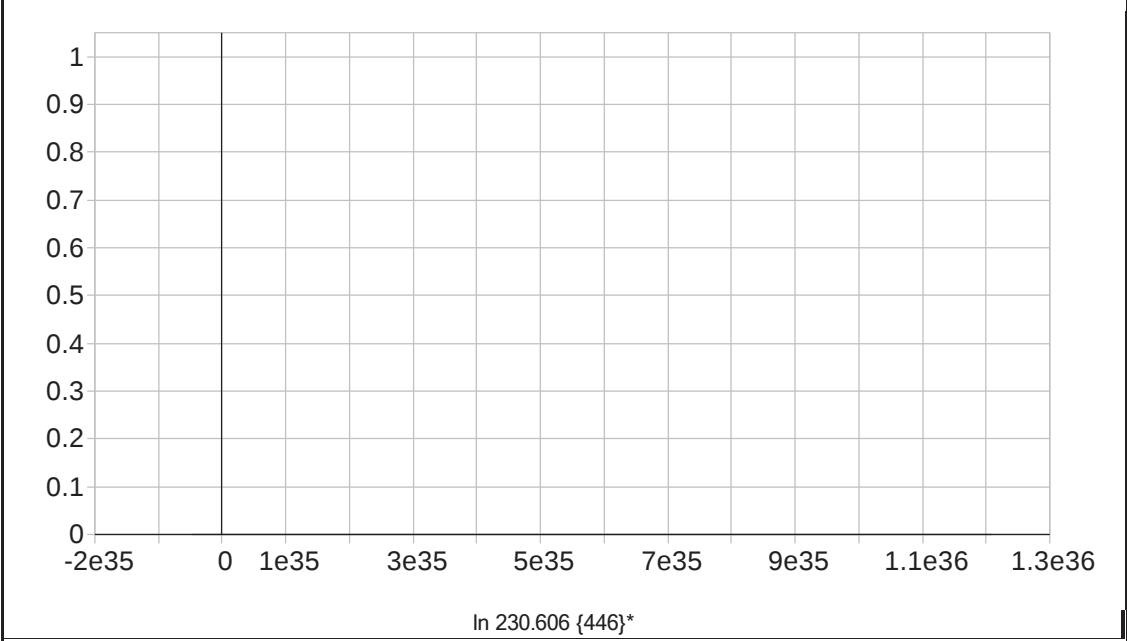
A0 (Offset):	0.000000	Re-Slope: 1.000000		
A1 (Gain):	0.000000	Y-int: 0.000000		
A2 (Curvature):	0.000000			
n (Exponent):	1.000000			
Correlation:	0.000000	Status:	Warning	Zero Gain
Std Error of Est:	0.000000			
Predicted MDL:	n/a			
Predicted MQL:	n/a			

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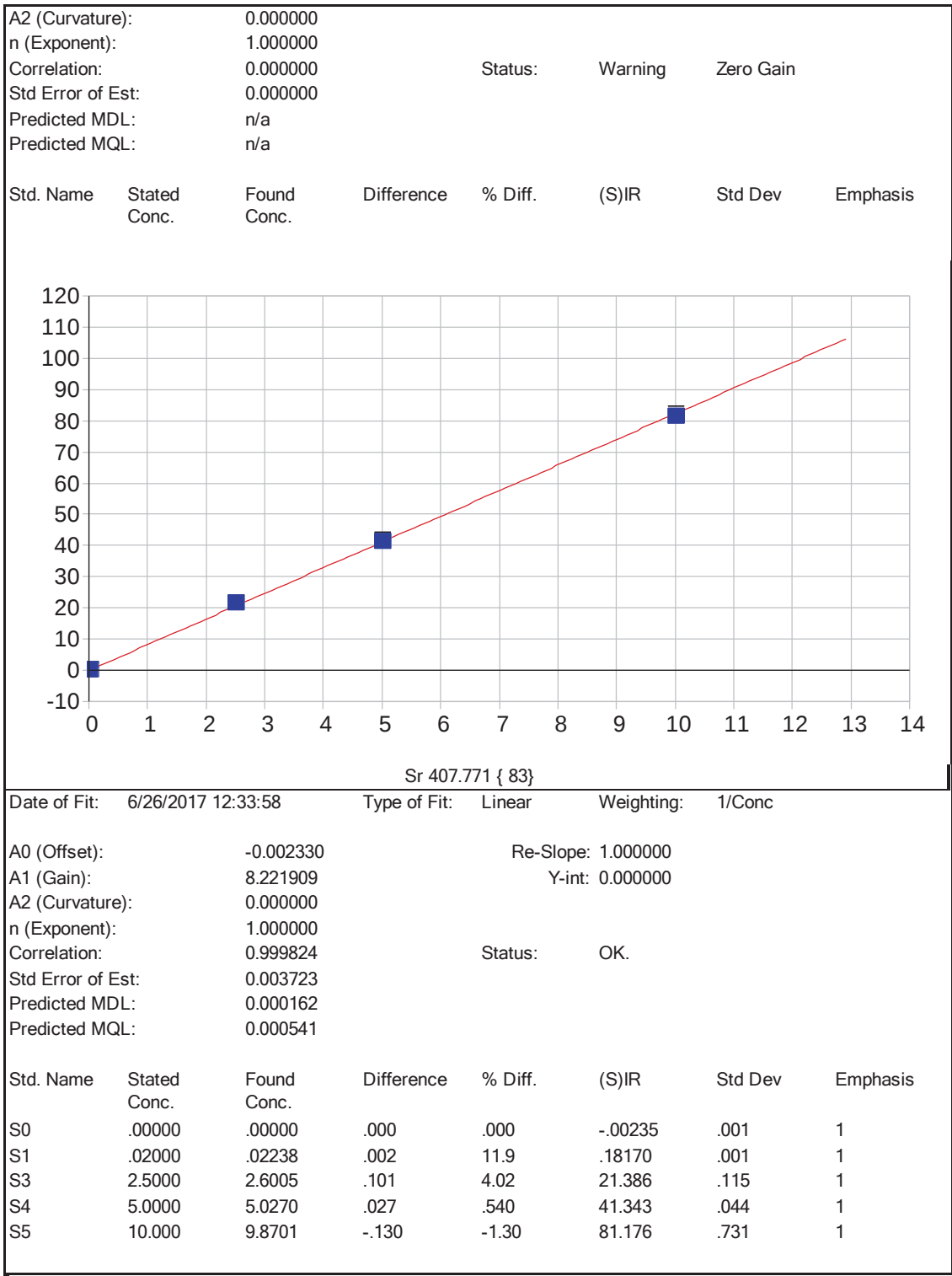


In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted 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



Sample Name: S0 Acquired: 6/26/2017 11:37:33 Type: Cal
Method: P4-ICP2(v2068) 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	.00067	.00104	.00027	.00051	.00042	.00001	.03592	.00003
Stddev	.00023	.00018	.00025	.00008	.00011	.00004	.00076	.00001
%RSD	34.085	17.464	94.283	16.125	27.120	295.72	2.1149	23.490

#1	-.00051	-.00117	.00045	.00057	.00034	-.00004	.03538	-.00003
#2	-.00083	-.00091	.00009	.00045	.00050	.00001	.03645	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00042	.00170	.00005	.00151	.00118	.04931	.00075	.00063
Stddev	.00016	.00049	.00000	.00021	.00002	.00681	.00001	.00032
%RSD	37.321	29.152	2.7666	14.051	1.7587	13.818	1.9850	51.389

#1	-.00031	.00205	.00005	.00166	.00117	.05413	.00076	-.00086
#2	-.00053	.00135	.00005	.00136	.00120	.04449	.00074	-.00040

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	.00009	.00010	.01424	.00014	.33765	.00137	.00028	.00059
Stddev	.00008	.00001	.00401	.00002	.00173	.00203	.00008	.00016
%RSD	80.604	11.882	28.161	13.536	.51262	147.74	27.750	26.525

#1	.00004	-.00011	.01141	-.00012	.33888	-.00281	.00023	.00048
#2	.00015	-.00009	.01708	-.00015	.33643	.00006	.00034	.00070

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	.00103	.07493	.00024	.00196	.00310	.0057	.00235	
Stddev	.00020	.00109	.00003	.00101	.00034	.0001	.00051	
%RSD	18.969	1.4540	11.475	51.252	11.060	1.224	21.632	

#1	.00117	.07416	.00022	.00267	-.00286	-.0057	-.00271	
#2	.00089	.07570	.00026	.00125	-.00334	-.0058	-.00199	

Sample Name: S0 Acquired: 6/26/2017 11:37:33 Type: Cal
Method: P4-ICP2(v2068) 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	3535.3	72779.	3845.1	72.972	3802.8
Stddev	.6	348.	16.0	.476	6.5
%RSD	.01563	.47810	.41500	.65188	.17108
#1	3534.9	72533.	3833.8	73.308	3798.2
#2	3535.7	73025.	3856.3	72.636	3807.4

Sample Name: S1 Acquired: 6/26/2017 11:41:39 Type: Cal
Method: P4-ICP2(v2068) 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	.00163	.00325	.00314	.00219	.00820	.00050	.55030	.00589	.02099
Stddev	.00016	.00015	.00006	.00006	.00015	.00004	.00281	.00000	.00005
%RSD	9.8824	4.5424	1.7919	2.8565	1.8801	7.5906	.51019	.06109	.21834

#1	.00152	.00336	.00318	.00224	.00831	.00052	.54831	.00589	.02102
#2	.00174	.00315	.00310	.00215	.00809	.00047	.55228	.00589	.02095

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	.00127	.04179	.01562	.21664	.01842	.03389	.00221	.00734	7.2864
Stddev	.00002	.00028	.00015	.00730	.00000	.00005	.00008	.00009	.0724
%RSD	1.5574	.67296	.94959	3.3702	.01877	.15324	3.8256	1.2712	.99337

#1	.00129	.04159	.01551	.22180	.01842	.03393	.00227	.00741	7.2353
#2	.00126	.04198	.01572	.21148	.01842	.03386	.00215	.00728	7.3376

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	.20990	.00360	.00271	.34171	.01095	.01645	.02459	.0024	.18170
Stddev	.00043	.00040	.00008	.00212	.00003	.00088	.00090	.0003	.00134
%RSD	.20561	11.213	3.1033	.62173	.30926	5.3481	3.6476	10.66	.73901

#1	.20959	.00389	.00277	.34021	.01093	.01707	.02522	-.0026	.18075
#2	.21020	.00332	.00265	.34321	.01097	.01583	.02395	-.0023	.18265

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3557.8	72824.	3851.8	73.225	3841.7
Stddev	10.3	154.	8.3	.663	13.0
%RSD	.28854	.21124	.21616	.90494	.33944

#1	3550.6	72716.	3857.7	73.694	3832.5
#2	3565.1	72933.	3845.9	72.757	3850.9

Sample Name: S2 Acquired: 6/26/2017 11:45:50 Type: Cal
Method: P4-ICP2(v2068) 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	.12176	.02998	.48378	.24855
Stddev	.00034	.00022	.00165	.00020
%RSD	.28186	.72345	.34181	.07879

#1	.12200	.03013	.48261	.24841
#2	.12151	.02982	.48495	.24869

Int. Std.	Y_3710
Units	Cts/S
Avg	3868.3
Stddev	20.3
%RSD	.52524

#1	3882.7
#2	3854.0

Sample Name: S3 Acquired: 6/26/2017 11:49:54 Type: Cal
Method: P4-ICP2(v2068) 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	.27171	.27716	.73957	.23399	.40707	.02168	.26.322	.12175	1.4236
Stddev	.00057	.00061	.00006	.00072	.00195	.00015	.165	.00013	.0015
%RSD	.21063	.22018	.00767	.30980	.47896	.68797	.62780	.10475	.03315

#1	.27212	.27673	.73961	.23450	.40845	.02157	26.438	.12166	4.4226
#2	.27131	.27759	.73953	.23348	.40569	.02178	26.205	.12184	4.4247

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	.67668	.05822	1.7140	.43166	1.3285	1.0968	.17880	1.0640	.14362
Stddev	.00005	.00011	.0019	.00146	.0570	.0004	.00099	.0009	.00005
%RSD	.00754	.18427	.11348	.33741	1.3170	.03297	.55467	.08612	.03675

#1	.67672	.05830	1.7127	.43269	4.3688	1.0965	.17810	1.0634	.14358
#2	.67664	.05815	1.7154	.43063	4.2882	1.0970	.17950	1.0647	.14366

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	2.7644	.24709	206.49	1.4914	2.5521	.09597	.20553	1.8721	.64847
Stddev	.0169	.00050	2.75	.0118	.0076	.00127	.00006	.0130	.00130
%RSD	.61130	.20210	1.3338	.78910	.29875	1.3231	.03085	.69417	.20101

#1	2.7764	.24744	208.44	1.4997	2.5575	.09686	.20549	1.8813	.64755
#2	2.7525	.24673	204.54	1.4831	2.5467	.09507	.20558	1.8629	.64939

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.93566	3.3683	.3865	21.386
Stddev	.00998	.0195	.0010	.115
%RSD	1.0670	.57836	.2655	.53754

#1	.94272	3.3821	.3857	21.467
#2	.92860	3.3546	.3872	21.304

Sample Name: S3 Acquired: 6/26/2017 11:49:54 Type: Cal
Method: P4-ICP2(v2068) 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	3538.5	72255.	3807.6	73.826	3737.0
Stddev	12.6	36.	27.4	.989	2.6
%RSD	.35479	.05029	.71846	1.3403	.06835
#1	3529.6	72281.	3788.2	73.126	3735.2
#2	3547.3	72229.	3826.9	74.526	3738.8

Sample Name: S4 Acquired: 6/26/2017 11:53:48 Type: Cal
Method: P4-ICP2(v2068) 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	.52928	.54449	1.4393	.45488	.79799	.04258	.51072	.23477	3.6083
Stddev	.00160	.00095	.0010	.00075	.00032	.00003	.106	.00077	.0106
%RSD	.30235	.17411	.06706	.16498	.03960	.08034	.20680	.32700	.12360

#1	.52815	.54382	1.4386	.45434	.79821	.04256	51.146	.23423	8.6007
#2	.53041	.54516	1.4399	.45541	.79776	.04261	50.997	.23532	8.6158

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	1.3028	.11192	3.3385	.83199	3.3620	2.1028	.34651	2.0627	.28175
Stddev	.0008	.00056	.0065	.00174	.0725	.0033	.00092	.0056	.00058
%RSD	.06183	.49714	.19470	.20893	.86715	.15596	.26502	.27134	.20700

#1	1.3022	.11153	3.3339	.83076	8.3108	2.1005	.34586	2.0587	.28134
#2	1.3033	.11231	3.3431	.83322	8.4133	2.1052	.34716	2.0666	.28217

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	5.3242	.47970	399.17	2.8927	1.9597	.18748	.40558	3.5017	1.2703
Stddev	.0067	.00127	2.92	.0051	.0009	.00013	.00148	.0062	.0001
%RSD	.12647	.26572	.73070	.17734	.01849	.07143	.36612	.17552	.00624

#1	5.3195	.47879	397.11	2.8963	4.9604	.18757	.40453	3.4973	1.2702
#2	5.3290	.48060	401.24	2.8890	4.9591	.18738	.40663	3.5060	1.2703

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8119	6.4876	.7678	41.343
Stddev	.0081	.0150	.0045	.044
%RSD	.44647	.23146	.5877	.10576

#1	1.8176	6.4982	.7647	41.312
#2	1.8062	6.4769	.7710	41.374

Sample Name: S4 Acquired: 6/26/2017 11:53:48 Type: Cal
Method: P4-ICP2(v2068) 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	3513.1	72139.	3827.6	73.430	3688.1
Stddev	4.9	169.	6.1	.597	7.7
%RSD	.13974	.23421	.15891	.81270	.20922
#1	3516.6	72259.	3831.9	73.852	3693.5
#2	3509.7	72020.	3823.3	73.008	3682.6

Sample Name: S5 Acquired: 6/26/2017 11:57:44 Type: Cal
Method: P4-ICP2(v2068) 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	1.0815	1.1299	2.9723	.95070	1.6249	.08635	102.06	.47312	17.770
Stddev	.0022	.0018	.0046	.00190	.0021	.00011	.29	.00082	.017
%RSD	.20824	.16135	.15590	.20014	.13167	.12654	.28143	.17293	.09304

#1	1.0799	1.1286	2.9690	.94936	1.6234	.08643	102.26	.47370	17.758
#2	1.0831	1.1312	2.9756	.95205	1.6264	.08627	101.86	.47254	17.782

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	2.5985	.22047	3.8420	1.6598	16.909	1.0963	.69215	1.2160	.57091
Stddev	.0045	.00042	.0034	.0023	.043	.0293	.00046	.0075	.00056
%RSD	.17434	.19177	.04931	.13797	.25368	.71495	.06664	.17845	.09864

#1	2.6017	.22077	6.8396	1.6581	16.940	4.1170	.69247	4.2107	.57051
#2	2.5953	.22017	6.8444	1.6614	16.879	4.0756	.69182	4.2213	.57131

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	10.701	.95662	312.00	5.8628	9.9083	.37661	.87636	3.7056	2.5704
Stddev	.006	.00127	9.78	.0071	.0163	.00149	.00096	.0252	.0062
%RSD	.05236	.13316	1.2046	.12148	.16402	.39498	.10953	.37644	.23921

#1	10.705	.95572	818.92	5.8678	9.8968	.37766	.87568	6.7234	2.5661
#2	10.697	.95752	805.08	5.8578	9.9198	.37556	.87704	6.6877	2.5748

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6049	13.239	1.636	31.176
Stddev	.0096	.026	.001	.731
%RSD	.26665	.19699	.0808	.90011

#1	3.5981	13.258	1.635	81.693
#2	3.6117	13.221	1.637	80.659

Sample Name: S5 Acquired: 6/26/2017 11:57:44 Type: Cal
Method: P4-ICP2(v2068) 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	3428.3	70801.	3767.1	70.366	3474.3
Stddev	4.3	199.	22.3	.874	2.2
%RSD	.12466	.28114	.59136	1.2422	.06213
#1	3431.3	70660.	3751.3	69.748	3475.8
#2	3425.3	70942.	3782.8	70.984	3472.7

Sample Name: ICV01 Acquired: 6/26/2017 12:02:08 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99282	.98073	.97145	.97880	.93666	2.5268	.50611	.48346
Stddev	.00267	.00097	.00050	.00427	.00025	.0022	.00203	.00218
%RSD	.26889	.09847	.05177	.43635	.02623	.08617	.40207	.45080

#1	.99471	.98141	.97180	.97578	.93683	2.5283	.50755	.48500
#2	.99093	.98005	.97109	.98182	.93648	2.5252	.50467	.48192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48749	10.125	.49956	.49463	.51693	5.0333	.51335	5.0227
Stddev	.00079	.057	.00080	.00132	.00104	.1258	.00204	.0227
%RSD	.16306	.56117	.15991	.26692	.20184	2.5000	.39759	.37673

#1	.48693	10.165	.50013	.49557	.51767	5.1223	.51479	6.0387
#2	.48805	10.085	.49900	.49370	.51620	4.9444	.51190	6.0066

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49820	.49337	10.021	.49064	1.0222	9.9775	2.5077	2.5915
Stddev	.00014	.00017	.019	.00001	.0229	.0232	.0002	.0198
%RSD	.02894	.03399	.19317	.00126	2.2439	.23219	.00734	.76262

#1	.49810	.49349	10.035	.49065	1.0384	9.9938	2.5079	2.6055
#2	.49831	.49325	10.008	.49064	1.0060	9.9611	2.5076	2.5776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00570	2.4241	2.4279	2.5114	F .00321	F .0008	F .01099	
Stddev	.00044	.0024	.0034	.0216	.00045	.0013	.00019	
%RSD	7.6381	.09877	.14188	.86017	14.058	179.4	1.6993	

#1	.00539	2.4258	2.4303	2.5267	.00289	.0002	.01086	
#2	.00601	2.4224	2.4254	2.4961	.00353	-.0017	.01112	

Sample Name: ICV01 Acquired: 6/26/2017 12:02:08 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3577.0	72782.	3842.7	73.562	3827.6
Stddev	1.8	140.	12.0	1.508	5.8
%RSD	.05048	.19268	.31192	2.0496	.15044
#1	3578.3	72683.	3834.3	72.496	3831.6
#2	3575.8	72882.	3851.2	74.628	3823.5

Sample Name: LLICV01 Acquired: 6/26/2017 12:06:08 Type: Unk
Method: P4-ICP2(v2068) 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	.02293	.03955	.01244	.01810	.04858	.12068	.10019	.00617	.00611
Stddev	.00137	.00083	.00037	.00344	.00007	.00595	.00042	.00005	.00004
%RSD	5.9780	2.1019	2.9561	18.986	.15426	4.9337	.42381	.73841	.60549

#1	.02390	.03896	.01218	.01567	.04853	.12489	.10049	.00614	.00609
#2	.02196	.04014	.01270	.02053	.04864	.11647	.09989	.00621	.00614

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0098	.01062	.02961	.02211	.10051	.02141	2.0544	.04044	.00985
Stddev	.0086	.00010	.00030	.00047	.00097	.00000	.0191	.00008	.00052
%RSD	.42633	.92283	1.0191	2.1463	.96333	.01825	.92797	.20305	5.2791

#1	2.0158	.01055	.02982	.02245	.09983	.02141	2.0679	.04050	.01022
#2	2.0037	.01068	.02939	.02177	.10120	.02142	2.0409	.04038	.00948

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0048	.03926	.04046	2.0113	.21390	.10636	.01702	.38381	.04363
Stddev	.0062	.00005	.00044	.0466	.00014	.00744	.00142	.00424	.00086
%RSD	.31095	.13819	1.0998	2.3160	.06703	6.9962	8.3443	1.1059	1.9674

#1	2.0004	.03922	.04014	2.0443	.21400	.11162	.01602	.38681	.04423
#2	2.0093	.03930	.04077	1.9784	.21380	.10110	.01803	.38080	.04302

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04166	.02095	.0203	.02219
Stddev	.00143	.00036	.0002	.00004
%RSD	3.4304	1.7225	.7470	.18022

#1	.04065	.02070	.0202	.02221
#2	.04267	.02121	.0204	.02216

Sample Name: LLICV01 Acquired: 6/26/2017 12:06:08 Type: Unk
Method: P4-ICP2(v2068) 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	3619.0	72867.	3846.6	75.677	3895.8
Stddev	2.8	294.	7.4	.596	1.1
%RSD	.07727	.40357	.19332	.78714	.02911
#1	3621.0	72659.	3841.3	76.098	3895.0
#2	3617.0	73075.	3851.9	75.256	3896.6

Sample Name: ICB01 Acquired: 6/26/2017 12:14:26 Type: Unk
Method: P4-ICP2(v2068) 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	.00003	.00169	.00054	.00129	.00006	.00550	.00092	.00006
Stddev	.00052	.00012	.00110	.00084	.00089	.00719	.00073	.00001
%RSD	1563.3	7.3852	203.36	65.371	1460.6	130.89	78.494	15.276

#1	.00040	.00160	.00132	-.00189	-.00069	.01058	.00041	.00005
#2	-.00034	.00178	-.00024	-.00069	.00057	.00041	.00144	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02326	.00017	.00003	.00003	.00801	.00018	.05163
Stddev	.00000	.01179	.00006	.00002	.00057	.01086	.00003	.03315
%RSD	2.0316	50.688	38.201	81.140	2063.6	135.65	19.241	64.214

#1	.00003	-.01493	.00022	.00001	-.00043	-.00033	-.00021	.07507
#2	.00003	-.03160	.00012	.00005	.00038	-.01569	-.00016	.02819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00007	.00651	.00025	.00095	.01286	.00077	.00441
Stddev	.00047	.00008	.00625	.00016	.00007	.00482	.00040	.00672
%RSD	315.67	109.59	95.995	63.869	7.3751	37.463	52.310	152.27

#1	.00019	-.00013	-.00209	-.00014	-.00090	.00945	.00105	.00916
#2	-.00049	-.00002	-.01094	-.00037	-.00100	.01627	.00048	-.00034

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00032	.00083	.00388	.00267	.0010	.00003
Stddev	.00151	.00036	.00053	.00069	.00267	.0016	.00004
%RSD	59.010	110.74	63.791	17.813	99.965	152.9	124.35

#1	-.00149	.00058	.00045	.00437	.00078	.0001	.00000
#2	-.00363	.00007	.00120	.00339	.00457	-.0021	.00006

Sample Name: ICB01 Acquired: 6/26/2017 12:14:26 Type: Unk
Method: P4-ICP2(v2068) 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	3587.7	71708.	3810.6	75.909	3824.0
Stddev	3.2	59.	16.1	.233	6.8
%RSD	.09030	.08294	.42324	.30698	.17894
#1	3585.4	71666.	3799.2	76.073	3828.9
#2	3590.0	71750.	3822.0	75.744	3819.2

Sample Name: CRI01 Acquired: 6/26/2017 12:18:39 Type: Unk
 Method: P4-ICP2(v2068) 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	.02107	.03709	.01173	.01816	.04670	.11426	.10024	.00620	.00597
Stddev	.00104	.00022	.00029	.00009	.00071	.00103	.00024	.00001	.00013
%RSD	4.9264	.59560	2.4738	.49955	1.5113	.90046	.23898	.10693	2.1945

#1	.02180	.03693	.01152	.01823	.04621	.11353	.10041	.00621	.00588
#2	.02033	.03724	.01193	.01810	.04720	.11498	.10007	.00620	.00606

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9862	.01064	.02933	.02131	.09301	.02100	2.0900	.03971	.01038
Stddev	.0049	.00057	.00005	.00034	.00806	.00010	.0411	.00028	.00004
%RSD	.24491	5.3147	.17585	1.5842	8.6662	.46915	1.9668	.69830	.40665

#1	1.9896	.01024	.02936	.02155	.08731	.02107	2.0610	.03952	.01041
#2	1.9827	.01104	.02929	.02107	.09871	.02093	2.1191	.03991	.01035

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	1.9891	.03928	.04002	1.9953	.20893	.09871	.01655	.37875	.04115
Stddev	.0177	.00037	.00004	.0014	.00045	.00495	.00140	.00458	.00005
%RSD	.88858	.93423	.10520	.06937	.21478	5.0123	8.4624	1.2094	.13286

#1	2.0016	.03902	.04005	1.9963	.20924	.09521	.01556	.37551	.04112
#2	1.9766	.03954	.03999	1.9943	.20861	.10221	.01754	.38199	.04119

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04117	.02327	.0191	.02221
Stddev	.00275	.00015	.0008	.00019
%RSD	6.6838	.64888	4.387	.86978

#1	.03923	.02316	.0197	.02234
#2	.04312	.02337	.0185	.02207

Sample Name: CRI01 Acquired: 6/26/2017 12:18:39 Type: Unk
Method: P4-ICP2(v2068) 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	3606.2	72455.	3837.8	75.704	3879.5
Stddev	4.7	19.	11.0	.123	3.4
%RSD	.12987	.02600	.28789	.16204	.08748
#1	3609.5	72468.	3845.6	75.617	3881.9
#2	3602.9	72441.	3830.0	75.791	3877.1

Sample Name: IC5A01 Acquired: 6/26/2017 12:22:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00479	.00311	.00536	.00144	.261.36	.00568
Stddev	.00119	.00120	.00151	.00081	.00194	1.94	.00030
%RSD	59.647	25.024	48.615	15.038	134.29	.74066	5.2150

#1	.00283	.00564	.00204	-.00593	-.00007	259.99	.00547
#2	.00115	.00394	.00418	-.00479	-.00281	262.73	.00589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00103	.238.41	.04457	.00030	.00052	.36.349
Stddev	.00001	.00020	.20	.00021	.00004	.00062	1.399
%RSD	3.1230	19.235	.08593	.46262	13.583	119.91	1.4521

#1	-.00022	.00117	238.26	.04472	-.00027	-.00008	95.359
#2	-.00023	.00089	238.55	.04443	-.00033	-.00095	97.338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01144	.247.94	.00266	.00541	.02985	.00124	.00087
Stddev	.00004	1.43	.00035	.00081	.00815	.00005	.00014
%RSD	.32699	.57858	13.136	14.901	27.303	4.2615	15.478

#1	.01147	246.93	.00241	.00484	.02409	.00128	.00078
#2	.01142	248.96	.00290	.00598	.03562	.00120	.00097

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04483	.00001	F .07639	F .02163	.00519	.00028	.00304
Stddev	.00938	.00005	.01398	.00385	.00006	.00031	.00264
%RSD	20.923	396.82	18.304	17.795	1.0873	113.31	86.856

#1	.05147	-.00002	-.08627	-.02435	-.00523	-.00050	-.00491
#2	.03820	.00004	-.06650	-.01891	-.00515	-.00006	-.00117

Sample Name: IC5A01 Acquired: 6/26/2017 12:22:49 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00659	.0055	F .08432
Stddev	.00002	.0017	.00036
%RSD	.26128	31.52	.42273

#1	.00661	.0043	.08457
#2	.00658	.0068	.08407

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3335.7	38096.	3725.8	38.952	3437.2
Stddev	4.7	269.	12.0	.586	.5
%RSD	.14191	.39530	.32131	.84986	.01588

#1	3332.3	68286.	3717.4	69.366	3436.8
#2	3339.0	67905.	3734.3	68.537	3437.6

Sample Name: ICSAB01 Acquired: 6/26/2017 12:27:02 Type: Unk
Method: P4-ICP2(v2068) 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	.09990	.10092	.05002	.04813	.59721	.261.35	.51124
Stddev	.00058	.00010	.00149	.00160	.00084	.81	.00207
%RSD	.58301	.09523	2.9884	3.3263	.14065	.30990	.40495

#1	.10031	.10098	.05108	.04699	.59662	261.93	.50978
#2	.09949	.10085	.04897	.04926	.59781	260.78	.51270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51633	.95941	.238.61	.53398	.47695	.48048	100.98
Stddev	.00098	.00046	.18	.00019	.00027	.00243	4.94
%RSD	.19025	.04770	.07380	.03518	.05750	.50583	4.8901

#1	.51564	.95973	238.49	.53385	.47715	.47876	104.47
#2	.51703	.95908	238.74	.53412	.47676	.48220	97.484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51664	.248.18	.94614	.21568	.02041	.49611	1.0566
Stddev	.00041	.04	.00048	.00003	.00270	.00150	.0491
%RSD	.07990	.01740	.05112	.01442	13.248	.30310	4.6463

#1	.51635	248.15	.94648	.21566	.01850	.49504	1.0913
#2	.51693	248.21	.94580	.21570	.02233	.49717	1.0218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02606	1.0144	.98414	F .01858	.97065	1.0069	1.0052
Stddev	.02696	.0005	.01388	.00233	.00419	.0018	.0019
%RSD	103.46	.04948	1.4103	12.528	.43121	.17700	.18472

#1	.04512	1.0148	.97433	-.02023	.96769	1.0056	1.0039
#2	.00699	1.0141	.99396	-.01693	.97361	1.0081	1.0065

Sample Name: ICSAB01 Acquired: 6/26/2017 12:27:02 Type: Unk
Method: P4-ICP2(v2068) 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.00406	F.0039	F.08439
Stddev	.00109	.0004	.00025
%RSD	26.717	11.00	.29502

#1	.00483	.0042	.08457
#2	.00330	.0036	.08422

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3316.7	38037.	3693.4	35.464	3383.3
Stddev	1.8	36.	14.4	3.014	3.5
%RSD	.05540	.05347	.39090	4.6041	.10366

#1	3318.0	68011.	3703.6	63.333	3380.8
#2	3315.4	68063.	3683.2	67.595	3385.8

Sample Name: CCV01 Acquired: 6/26/2017 12:35:04 Type: Unk
Method: P4-ICP2(v2068) 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	4.8861	4.8256	4.8179	4.8425	4.9214	10.101	9.9763	2.4715	2.4301
Stddev	.0080	.0014	.0001	.0112	.0027	.026	.0177	.00060	.0007
%RSD	.16372	.02860	.00198	.23064	.05583	.25904	.17769	.24168	.02857

#1	4.8805	4.8266	4.8180	4.8504	4.9195	10.120	9.9637	2.4673	2.4296
#2	4.8918	4.8246	4.8179	4.8346	4.9234	10.083	9.9888	2.4757	2.4306

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.763	98875	2.4365	1.2355	4.9638	2.5351	24.578	2.4446	1.2234
Stddev	.086	.00171	.0020	.0007	.0783	.0023	.035	.0025	.0011
%RSD	.34923	.17302	.08037	.05946	1.5772	.09099	.14129	.10284	.09291

#1	24.701	.98996	2.4379	1.2360	5.0192	2.5334	24.553	2.4464	1.2242
#2	24.824	.98754	2.4351	1.2349	4.9085	2.5367	24.602	2.4429	1.2226

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	24.689	2.4884	2.5028	24.965	4.9654	5.0518	4.7972	4.9383	4.8835
Stddev	.042	.0012	.0612	.136	.0009	.0299	.0040	.0134	.0035
%RSD	.16981	.04986	2.4452	.54614	.01765	.59273	.08339	.27085	.07079

#1	24.660	2.4875	2.5460	24.868	4.9660	5.0306	4.7943	4.9289	4.8859
#2	24.719	2.4893	2.4595	25.061	4.9648	5.0729	4.8000	4.9478	4.8811

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9167	4.9861	4.870	4.9689
Stddev	.0231	.0128	.005	.0348
%RSD	.46911	.25658	.1076	.70029

#1	4.9004	4.9770	4.874	4.9935
#2	4.9330	4.9951	4.866	4.9443

Sample Name: CCV01 Acquired: 6/26/2017 12:35:04 Type: Unk
Method: P4-ICP2(v2068) 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	3562.0	72144.	3833.5	72.527	3726.4
Stddev	3.0	202.	4.8	1.730	2.8
%RSD	.08512	.28055	.12543	2.3857	.07535
#1	3564.1	72001.	3836.9	71.303	3728.4
#2	3559.8	72287.	3830.1	73.750	3724.4

Sample Name: LLCCV01 Acquired: 6/26/2017 12:38:54 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Ti1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02092	.03960	.01034	.01946	.04937	.10992	.10071	.00621	.00601
Stddev	.00091	.00057	.00040	.00053	.00228	.02333	.00004	.00005	.00005
%RSD	4.3481	1.4430	3.8394	2.7438	4.6218	21.224	.03910	.80025	.85208

#1	.02028	.03919	.01062	.01909	.05099	.12641	.10074	.00625	.00597
#2	.02156	.04000	.01006	.01984	.04776	.09342	.10068	.00618	.00604

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9958	.01014	.02933	.02144	.09375	.02108	2.1023	.03974	.01068
Stddev	.0158	.00020	.00024	.00015	.00782	.00005	.0293	.00012	.00086
%RSD	.79382	1.9810	.80241	.68026	8.3398	.23644	1.3956	.30042	8.0730

#1	1.9846	.01028	.02917	.02154	.08822	.02111	2.1230	.03966	.01129
#2	2.0070	.00999	.02950	.02133	.09928	.02104	2.0815	.03983	.01007

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0008	.03924	.04054	2.0441	.21378	.10781	.01584	.37499	.04448
Stddev	.0045	.00041	.00101	.0500	.00050	.00238	.00018	.00071	.00033
%RSD	.22268	1.0389	2.4915	2.4467	.23229	2.2069	1.1380	.18851	.74159

#1	1.9977	.03895	.03983	2.0088	.21413	.10613	.01571	.37549	.04424
#2	2.0040	.03953	.04126	2.0795	.21343	.10950	.01596	.37449	.04471

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04063	.02159	.0204	.02199
Stddev	.00042	.00305	.0014	.00009
%RSD	1.0372	14.149	6.826	.40520

#1	.04092	.01943	.0194	.02193
#2	.04033	.02375	.0214	.02205

Sample Name: LLCCV01 Acquired: 6/26/2017 12:38:54 Type: Unk
Method: P4-ICP2(v2068) 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	3596.2	71820.	3819.5	75.264	3865.3
Stddev	13.1	20.	2.8	1.391	.1
%RSD	.36361	.02805	.07436	1.8477	.00241
#1	3587.0	71834.	3817.4	76.247	3865.4
#2	3605.5	71806.	3821.5	74.280	3865.3

Sample Name: CCB01 Acquired: 6/26/2017 12:43:04 Type: Unk
Method: P4-ICP2(v2068) 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	.00054	.00045	.00072	.00023	.00082	.01905	.00084	.00004
Stddev	.00041	.00137	.00005	.00030	.00018	.00172	.00035	.00006
%RSD	76.693	304.87	6.9917	130.52	22.217	9.0052	41.179	157.73

#1	.00025	-.00052	.00075	-.00002	.00095	.02026	.00109	.00008
#2	.00083	.00142	.00068	-.00045	.00069	.01784	.00060	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00753	.00020	.00001	.00079	.00837	.00040	.03164
Stddev	.00001	.00466	.00025	.00008	.00011	.01585	.00001	.04101
%RSD	25.744	61.974	121.99	1008.0	14.202	189.30	3.1378	129.61

#1	.00004	-.00423	-.00003	.00006	-.00087	-.01958	-.00041	.06064
#2	.00005	-.01083	-.00038	-.00005	-.00071	.00283	-.00039	.00264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00027	.00212	.00031	.00107	.02761	.00092	.00963
Stddev	.00029	.00005	.00332	.00018	.00020	.00790	.00028	.00259
%RSD	209.09	17.891	156.72	59.832	19.050	28.610	30.269	26.883

#1	-.00035	.00024	-.00447	-.00018	-.00092	.02202	.00111	-.01146
#2	.00007	.00031	.00023	-.00044	-.00121	.03320	.00072	-.00780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00143	.00176	.00346	.00005	.0001	.00013
Stddev	.00083	.00006	.00048	.00021	.00071	.0014	.00004
%RSD	22.534	3.8860	27.329	6.1127	1386.2	1885.	32.251

#1	-.00311	-.00139	.00142	.00361	.00056	-.0009	-.00010
#2	-.00429	-.00147	.00210	.00331	-.00045	.0011	-.00017

Sample Name: CCB01 Acquired: 6/26/2017 12:43:04 Type: Unk
Method: P4-ICP2(v2068) 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	3609.6	71719.	3819.4	74.318	3853.8
Stddev	4.7	81.	11.3	.197	4.0
%RSD	.12910	.11316	.29698	.26526	.10328
#1	3606.3	71777.	3811.4	74.179	3856.6
#2	3612.8	71662.	3827.5	74.458	3851.0

Sample Name: I3851-06 Acquired: 6/26/2017 12:47:18 Type: Unk
Method: P4-ICP2(v2068) 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	.03204	.01147	3.2661	.08167	.02643	32.580	1.5316	.00097
Stddev	.00053	.00021	.0040	.00107	.00048	.006	.0028	.00006
%RSD	1.6522	1.8380	.06428	1.3084	1.8024	.01848	.18329	6.3909

#1	.03166	.01162	6.2689	.08243	.02609	32.575	1.5336	.00101
#2	.03241	.01132	6.2632	.08092	.02676	32.584	1.5297	.00092

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	21.544	.63514	.39349	3.1747	258.48	1.4302	19.253
Stddev	.00046	.028	.00133	.00029	.0022	4.35	.0020	.013
%RSD	74.821	.13117	.20897	.07496	.02678	1.6846	.13691	.06815

#1	-.00094	21.564	.63608	.39370	8.1732	261.55	1.4316	19.262
#2	-.00029	21.524	.63420	.39328	8.1763	255.40	1.4288	19.243

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49643	.01826	5.8220	.09432	34.041	4.8752	.09192	.05189
Stddev	.00008	.00054	.0277	.00024	.502	.0164	.00003	.00893
%RSD	.01545	2.9372	.47499	.24924	1.4742	.33731	.03800	17.201

#1	.49637	.01864	5.8416	.09449	34.396	4.8868	.09194	.05820
#2	.49648	.01788	5.8025	.09416	33.686	4.8636	.09189	.04558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4053	.11838	4.1900	1.2129	.03467	1.158	.17335
Stddev	.0066	.00069	.0002	.0113	.00160	.001	.00084
%RSD	.19253	.58013	.00489	.93255	4.6275	.1216	.48375

#1	3.4007	.11887	4.1899	1.2209	.03354	1.157	.17395
#2	3.4099	.11790	4.1902	1.2049	.03581	1.159	.17276

Sample Name: I3851-06 Acquired: 6/26/2017 12:47:18 Type: Unk
Method: P4-ICP2(v2068) 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	3587.7	72570.	3876.5	72.497	3645.7
Stddev	2.5	357.	9.5	1.089	2.2
%RSD	.06937	.49255	.24429	1.5021	.05984
#1	3585.9	72317.	3869.8	71.727	3647.2
#2	3589.5	72822.	3883.2	73.267	3644.1

Sample Name: I3851-10 Acquired: 6/26/2017 12:51:24 Type: Unk
Method: P4-ICP2(v2068) 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	.05672	.00482	1.3941	.03853	.00577	16.978	.46337	.00100
Stddev	.00039	.00058	.0013	.00098	.00149	.104	.00148	.00005
%RSD	.68258	12.012	.09616	2.5342	25.755	.61259	.31900	5.0302

#1	.05699	.00523	1.3932	.03784	.00472	16.905	.46441	.00104
#2	.05644	.00441	1.3951	.03922	.00682	17.052	.46232	.00097

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	32.224	.14327	.07660	3.7140	123.43	1.0362	13.527
Stddev	.00013	.283	.00075	.00001	.0004	1.45	.0024	.119
%RSD	9.8462	.87860	.52379	.00841	.01005	1.1780	.23461	.87623

#1	.00146	32.424	.14274	.07661	3.7138	122.41	1.0344	13.610
#2	.00127	32.024	.14380	.07660	3.7143	124.46	1.0379	13.443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13094	.00864	1.1942	.08364	3.2382	5.3930	.01952	.05930
Stddev	.00046	.00061	.0011	.00040	.0768	.0583	.00007	.00526
%RSD	.35311	7.0710	.09215	.47714	1.2311	1.0804	.35900	8.8647

#1	.13127	.00907	1.1935	.08336	6.1839	5.4342	.01947	-.06302
#2	.13061	.00820	1.1950	.08392	6.2925	5.3518	.01957	-.05558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8377	.16033	.61067	1.2696	.02420	1.472	.13322
Stddev	.0006	.00391	.00251	.0104	.00263	.005	.00075
%RSD	.02257	2.4385	.41164	.81530	10.847	.3602	.56376

#1	2.8372	.16309	.60889	1.2769	.02235	1.468	.13376
#2	2.8381	.15756	.61245	1.2623	.02606	1.476	.13269

Sample Name: I3851-10 Acquired: 6/26/2017 12:51:24 Type: Unk
Method: P4-ICP2(v2068) 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	3607.7	72376.	3898.1	75.030	3769.1
Stddev	7.4	247.	31.4	.845	5.2
%RSD	.20548	.34069	.80673	1.1263	.13730
#1	3602.5	72551.	3875.8	75.627	3765.5
#2	3613.0	72202.	3920.3	74.432	3772.8

Sample Name: I3841-01 Acquired: 6/26/2017 12:55:25 Type: Unk
Method: P4-ICP2(v2068) 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	F 145.77	.00415	.01226	.04244	.37362	.13172	.13412	.00018
Stddev	.34	.00102	.00052	.00148	.00223	.01654	.00039	.00003
%RSD	.23033	24.481	4.2224	3.4870	.59767	12.554	.29326	16.885

#1	146.00	.00487	.01189	-.04349	.37204	.12003	.13384	-.00020
#2	145.53	.00343	.01263	-.04140	.37520	.14341	.13440	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	309.13	.00559	.00218	.01377	.14691	.87572	34.906
Stddev	.00006	.45	.00012	.00006	.00032	.01661	.00140	.482
%RSD	27.450	.14701	2.0647	2.6923	2.3372	11.304	.15974	.56782

#1	.00027	308.80	.00551	.00223	.01400	.13517	.87473	84.565
#2	.00018	309.45	.00567	.00214	.01354	.15866	.87671	85.247

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00920	.00001	.212.92	.00044	.03493	48.656	.03481	1.3607
Stddev	.00019	.00046	.84	.00001	.00043	.063	.00033	.0048
%RSD	2.0430	5714.5	.39286	2.5674	1.2433	.12922	.94452	.35447

#1	.00906	.00031	213.51	.00043	.03524	48.612	.03458	1.3573
#2	.00933	-.00033	212.32	.00045	.03462	48.701	.03504	1.3641

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	167.65	25.403	.00189	.00287	.17935	.3446	2.1886	
Stddev	.01	.039	.00033	.00106	.00133	.0003	.0032	
%RSD	.00474	.15377	17.358	36.917	.74307	.0912	.14711	

#1	167.65	25.375	.00166	-.00362	.17841	.3444	2.1909	
#2	167.64	25.431	.00213	-.00212	.18030	.3448	2.1863	

Sample Name: I3841-01 Acquired: 6/26/2017 12:55:25 Type: Unk
Method: P4-ICP2(v2068) 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	3355.2	38971.	3705.0	70.788	3607.1
Stddev	12.6	101.	8.7	.201	5.9
%RSD	.37649	.14579	.23593	.28344	.16339
#1	3346.2	69042.	3711.1	70.930	3602.9
#2	3364.1	68900.	3698.8	70.647	3611.3

Sample Name: I3841-01DUP Acquired: 6/26/2017 12:59:36 Type: Unk
Method: P4-ICP2(v2068) 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	145.95	.00429	.01238	-.04083	.37167	.09853	.13376	-.00018
Stddev	.41	.00128	.00159	.00116	.00014	.00745	.00022	.00006
%RSD	.27994	29.865	12.853	2.8411	.03899	7.5631	.16164	34.599

#1	146.23	.00520	.01126	-.04001	.37177	.10380	.13391	-.00014
#2	145.66	.00338	.01351	-.04165	.37157	.09326	.13361	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	310.89	.00579	.00190	.01168	.12687	.87323	35.243
Stddev	.00001	.98	.00033	.00028	.00027	.00940	.00124	.130
%RSD	3.1547	.31484	5.7392	14.750	2.3263	7.4054	.14149	.15233

#1	.00023	311.58	.00555	.00170	.01187	.13351	.87235	85.335
#2	.00022	310.19	.00602	.00210	.01149	.12023	.87410	85.151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00909	.00015	214.11	.00066	.03177	48.908	.03492	1.3834
Stddev	.00002	.00021	.45	.00038	.00111	.023	.00021	.0032
%RSD	.27484	145.87	.20917	57.371	3.5077	.04801	.59700	.22904

#1	.00908	-.00030	214.43	.00039	.03098	48.925	.03506	1.3856
#2	.00911	.00000	213.79	.00092	.03256	48.892	.03477	1.3811

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	167.40	25.713	.00136	-.00557	.17911	.3426	2.1970	
Stddev	.61	.004	.00091	.00075	.00091	.0002	.0079	
%RSD	.36671	.01502	67.190	13.479	.50699	.0585	.35865	

#1	167.84	25.716	.00071	-.00504	.17847	.3424	2.2026	
#2	166.97	25.710	.00200	-.00610	.17975	.3427	2.1914	

Sample Name: I3841-01DUP Acquired: 6/26/2017 12:59:36 Type: Unk
Method: P4-ICP2(v2068) 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	3363.4	39504.	3688.9	71.520	3621.1
Stddev	16.2	75.	13.3	2.688	18.1
%RSD	.48120	.10833	.35962	3.7582	.49887
#1	3352.0	69451.	3679.5	73.420	3608.3
#2	3374.9	69558.	3698.3	69.619	3633.9

Sample Name: I3841-01LX5 Acquired: 6/26/2017 13:03:41 Type: Unk
Method: P4-ICP2(v2068) 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	35.709	.00010	.00263	.00881	.07586	.06665	.02768	.00000
Stddev	.009	.00093	.00092	.00004	.00147	.00662	.00018	.0000
%RSD	.02516	966.71	34.944	.43531	1.9422	9.9370	.65464	904.05

#1	35.715	.00056	.00198	-.00884	.07690	.06197	.02755	-.00002
#2	35.702	-.00076	.00328	-.00878	.07481	.07134	.02781	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	34.053	.00122	.00022	.00173	.01096	.18495	17.748
Stddev	.00005	.050	.00023	.00006	.00028	.00831	.00084	.170
%RSD	517.91	.07875	18.696	26.771	16.003	75.819	.45672	.96007

#1	-.00005	64.017	.00106	.00018	.00193	.00508	.18555	17.627
#2	.00003	64.088	.00139	.00026	.00154	.01683	.18435	17.868

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00005	14.007	.00023	.00642	3.8148	.00684	.27059
Stddev	.00008	.00032	.086	.00039	.00008	.0500	.00035	.00772
%RSD	4.1674	702.44	.19458	172.81	1.1950	.50922	5.1104	2.8523

#1	.00180	-.00027	43.946	-.00050	.00637	9.7794	.00660	.27604
#2	.00191	.00018	44.067	.00005	.00648	9.8501	.00709	.26513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.997	5.2499	.00043	.00178	.03637	.0717	.44113	
Stddev	.046	.0498	.00024	.00096	.00135	.0003	.00167	
%RSD	.12703	.94788	56.100	54.019	3.7155	.3877	.37899	

#1	36.029	5.2147	.00060	.00110	.03733	.0719	.43995	
#2	35.965	5.2851	.00026	.00246	.03542	.0715	.44231	

Sample Name: I3841-01LX5 Acquired: 6/26/2017 13:03:41 Type: Unk
Method: P4-ICP2(v2068) 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	3558.7	71935.	3802.6	75.991	3888.4
Stddev	.9	496.	22.3	1.697	3.3
%RSD	.02546	.68947	.58590	2.2337	.08361
#1	3558.0	71585.	3818.4	77.191	3886.1
#2	3559.3	72286.	3786.9	74.791	3890.7

Sample Name: I3841-01MS Acquired: 6/26/2017 13:07:47 Type: Unk
Method: P4-ICP2(v2068) 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	144.61	2.0431	1.0262	1.8291	1.2403	2.4236	.36517	.21852
Stddev	.09	.0045	.0003	.0006	.0002	.0116	.00106	.00024
%RSD	.06256	.22090	.03230	.03579	.01400	.47724	.29019	.10895

#1	144.55	2.0463	1.0260	1.8287	1.2404	2.4317	.36442	.21869
#2	144.67	2.0399	1.0264	1.8296	1.2402	2.4154	.36592	.21835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20640	310.72	.45223	.21306	.33453	3.4414	1.0866	36.980
Stddev	.00048	.86	.00120	.00052	.00022	.0681	.0019	.421
%RSD	.23408	.27802	.26532	.24460	.06587	1.9795	.17541	.48417

#1	.20674	310.11	.45308	.21343	.33468	3.4896	1.0879	86.682
#2	.20605	311.33	.45138	.21269	.33437	3.3932	1.0852	87.278

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52757	.08148	.215.83	.34233	.24285	30.416	.49612	1.7100
Stddev	.00081	.00022	1.61	.00060	.00157	.078	.00003	.0191
%RSD	.15349	.26833	.74598	.17486	.64752	.12832	.00690	1.1179

#1	.52814	.08133	216.97	.34276	.24396	60.471	.49615	1.6965
#2	.52700	.08164	214.69	.34191	.24174	60.361	.49610	1.7235

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	166.71	26.622	.77349	.22386	.42222	3.771	2.4154	
Stddev	.30	.071	.00094	.00138	.00098	.008	.0025	
%RSD	.17708	.26547	.12100	.61486	.23280	.1119	.10398	

#1	166.92	26.572	.77283	.22289	.42153	6.776	2.4172	
#2	166.50	26.672	.77415	.22484	.42292	6.765	2.4136	

Sample Name: I3841-01MS Acquired: 6/26/2017 13:07:47 Type: Unk
Method: P4-ICP2(v2068) 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	3348.6	39013.	3616.3	71.281	3569.1
Stddev	10.7	361.	7.4	.738	15.5
%RSD	.31917	.52286	.20447	1.0354	.43430
#1	3341.1	68757.	3611.0	70.759	3558.1
#2	3356.2	69268.	3621.5	71.803	3580.0

Sample Name: I3841-01MSD Acquired: 6/26/2017 13:11:43 Type: Unk
Method: P4-ICP2(v2068) 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	144.21	2.0297	1.0243	1.8302	1.2314	2.3929	.36005	.21658
Stddev	.00	.0026	.0007	.0000	.0029	.0011	.00019	.00057
%RSD	.00253	.12952	.06882	.00095	.23137	.04690	.05395	.26284

#1	144.20	2.0279	1.0248	1.8302	1.2334	2.3937	.36019	.21698
#2	144.21	2.0316	1.0238	1.8302	1.2294	2.3921	.35991	.21618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20532	308.01	.44970	.21208	.33344	3.4664	1.0775	36.579
Stddev	.00022	.44	.00099	.00004	.00012	.0917	.0003	.301
%RSD	.10915	.14447	.22005	.02120	.03734	2.6442	.03025	.34709

#1	.20547	308.32	.44900	.21211	.33336	3.5313	1.0773	86.792
#2	.20516	307.69	.45040	.21204	.33353	3.4016	1.0777	86.367

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52301	.08064	.214.63	.33988	.24357	59.813	.49342	1.6960
Stddev	.00047	.00002	.24	.00153	.00299	.054	.00056	.0098
%RSD	.08911	.01996	.11097	.45012	1.2287	.09057	.11380	.57714

#1	.52268	.08066	214.80	.33880	.24569	59.775	.49382	1.6891
#2	.52334	.08063	214.46	.34096	.24146	59.851	.49303	1.7029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	165.51	26.310	.76854	.21966	.41990	6.721	2.4000	
Stddev	.11	.156	.00032	.00609	.00189	.012	.0067	
%RSD	.06711	.59418	.04196	2.7743	.44897	.1840	.27849	

#1	165.43	26.200	.76831	.22397	.42123	6.713	2.4048	
#2	165.59	26.421	.76876	.21535	.41857	6.730	2.3953	

Sample Name: I3841-01MSD Acquired: 6/26/2017 13:11:43 Type: Unk
Method: P4-ICP2(v2068) 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	3359.9	39450.	3655.5	71.059	3591.3
Stddev	8.4	97.	8.2	1.107	6.1
%RSD	.24900	.13937	.22425	1.5577	.16902
#1	3354.0	69382.	3661.3	70.276	3587.0
#2	3365.8	69519.	3649.7	71.841	3595.6

Sample Name: I3841-01A Acquired: 6/26/2017 13:15:35 Type: Unk
Method: P4-ICP2(v2068) 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	F 144.32	1.9648	.98956	1.7585	1.2127	2.3091	.35518	.20900
Stddev	.33	.0033	.00134	.0110	.0032	.0119	.00161	.00017
%RSD	.22562	.16836	.13558	.62516	.26391	.51666	.45360	.08018

#1	144.55	1.9672	.99051	1.7663	1.2150	2.3007	.35632	.20888
#2	144.09	1.9625	.98861	1.7507	1.2104	2.3176	.35404	.20912

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19838	309.29	.42695	.20465	.32118	3.2874	1.0711	36.737
Stddev	.00048	.70	.00135	.00026	.00012	.0406	.0023	.263
%RSD	.24073	.22753	.31714	.12792	.03847	1.2365	.21589	.30296

#1	.19872	309.79	.42599	.20447	.32127	3.3161	1.0727	86.923
#2	.19804	308.80	.42790	.20484	.32110	3.2587	1.0694	86.551

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50345	.07748	.213.22	.32765	.23540	59.475	.48384	1.6995
Stddev	.00132	.00010	2.64	.00093	.00308	.253	.00040	.0206
%RSD	.26164	.13186	1.2380	.28496	1.3074	.42589	.08273	1.2100

#1	.50439	.07741	215.08	.32831	.23758	59.654	.48413	1.7141
#2	.50252	.07755	211.35	.32699	.23323	59.296	.48356	1.6850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	166.12	26.426	.75065	.21630	.41360	6.506	2.3939	
Stddev	.28	.074	.00248	.00250	.00164	.006	.0087	
%RSD	.16958	.28107	.32984	1.1556	.39592	.0937	.36174	

#1	166.32	26.478	.75240	.21807	.41476	6.511	2.4000	
#2	165.92	26.373	.74890	.21454	.41245	6.502	2.3877	

Sample Name: I3841-01A Acquired: 6/26/2017 13:15:35 Type: Unk
Method: P4-ICP2(v2068) 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	3370.5	39794.	3652.3	71.612	3602.6
Stddev	14.7	507.	27.5	1.080	14.7
%RSD	.43583	.72639	.75427	1.5085	.40894
#1	3360.1	69436.	3632.8	70.848	3592.2
#2	3380.8	70153.	3671.7	72.376	3613.0

Sample Name: I3867-01 Acquired: 6/26/2017 13:19:37 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00663	.00467	.22154	.00388	.00140	1.2233	.02828	.00012
Stddev	.00044	.00115	.00147	.00001	.00059	.0072	.00064	.00007
%RSD	6.6603	24.536	.66215	.27520	41.714	.58590	2.2733	58.038

#1	.00632	-.00386	.22258	.00387	.00099	1.2283	.02783	-.00016
#2	.00695	-.00548	.22051	.00389	.00182	1.2182	.02874	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	21.780	.03929	.00084	.07392	1.6504	.10150	1.7147
Stddev	.00007	.008	.00021	.00015	.00046	.0336	.00007	.0089
%RSD	47.452	.03612	.54044	18.369	.62546	2.0380	.06521	.52076

#1	.00019	21.775	.03914	.00073	.07424	1.6266	.10155	1.7210
#2	.00009	21.786	.03944	.00095	.07359	1.6742	.10146	1.7084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01064	.00131	25.693	.01598	1.2132	47.556	.00251	.05799
Stddev	.00035	.00020	.090	.00004	.0218	.163	.00008	.00121
%RSD	3.2929	14.967	.35134	.26966	1.7994	.34341	3.0626	2.0903

#1	.01089	.00117	25.756	.01601	1.1978	47.671	.00246	.05884
#2	.01039	.00145	25.629	.01595	1.2287	47.441	.00257	.05713

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1703	7.0967	.00465	.13928	.03916	.4878	.15465
Stddev	.0185	.0268	.00111	.00354	.00143	.0003	.00053
%RSD	.35819	.37774	23.906	2.5449	3.6439	.0589	.34505

#1	5.1833	7.0777	.00543	.14179	.04017	.4876	.15502
#2	5.1572	7.1156	.00386	.13678	.03815	.4880	.15427

Sample Name: I3867-01 Acquired: 6/26/2017 13:19:37 Type: Unk
Method: P4-ICP2(v2068) 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	3627.9	72828.	3835.1	76.880	4053.4
Stddev	9.3	246.	2.6	1.187	18.0
%RSD	.25671	.33797	.06896	1.5443	.44440
#1	3621.3	72654.	3833.3	77.720	4040.7
#2	3634.5	73002.	3837.0	76.041	4066.2

Sample Name: PB100095BL Acquired: 6/26/2017 13:23:44 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00111	.00035	.00048	.00013	.01399	.00134	.00007
Stddev	.00065	.00070	.00044	.00112	.00059	.00194	.00088	.00001
%RSD	20.973	63.098	125.18	232.29	450.89	13.869	65.568	18.697

#1	.00357	.00161	.00066	.00127	-.00055	.01536	.00196	.00006
#2	.00265	.00062	.00004	-.00031	.00029	.01262	.00072	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00094	.00036	.00003	.00141	.02124	.00057	.05056
Stddev	.00003	.01391	.00011	.00013	.00062	.01790	.00005	.01371
%RSD	368.30	1483.1	31.905	498.72	44.393	84.259	9.5389	27.121

#1	.00003	-.00890	-.00028	-.00011	-.00096	-.03390	-.00054	.06026
#2	-.00001	.01077	-.00044	.00006	-.00185	-.00859	-.00061	.04087

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00007	.03550	.00032	.00102	.04252	.00018	.00559
Stddev	.00026	.00013	.01146	.00036	.00015	.00787	.00011	.00307
%RSD	173.82	188.76	32.291	111.93	14.820	18.515	61.907	54.886

#1	.00034	-.00002	.02739	-.00007	-.00091	.03696	-.00010	-.00776
#2	-.00003	.00017	.04360	-.00057	-.00113	.04809	-.00026	-.00342

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00582	.00383	.00067	.00029	.00099	.00005	.00005	
Stddev	.00134	.00166	.00013	.00157	.00021	.0009	.00002	
%RSD	23.053	43.482	19.174	546.90	21.186	181.1	31.894	

#1	.00487	-.00500	-.00058	-.00082	.00114	.0001	-.00004	
#2	.00677	-.00265	-.00076	.00139	.00084	-.0012	-.00007	

Sample Name: PB100095BL Acquired: 6/26/2017 13:23:44 Type: Unk
Method: P4-ICP2(v2068) 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	3647.8	72450.	3835.6	77.514	3881.6
Stddev	.3	201.	9.1	.178	6.2
%RSD	.00734	.27757	.23812	.22944	.15987
#1	3647.6	72592.	3842.1	77.639	3877.2
#2	3648.0	72307.	3829.2	77.388	3886.0

Sample Name: CCV02 Acquired: 6/26/2017 13:41:41 Type: Unk
Method: P4-ICP2(v2068) 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	4.8372	4.7783	4.7646	4.8150	4.8877	10.052	9.9260	24650	2.4029
Stddev	.0075	.0034	.0003	.0124	.0039	.090	.0350	.00043	.0005
%RSD	.15573	.07171	.00640	.25713	.08024	.89101	.35272	.17617	.02187

#1	4.8425	4.7807	4.7643	4.8062	4.8849	9.9882	9.9507	24680	2.4033
#2	4.8319	4.7759	4.7648	4.8237	4.8904	10.115	9.9012	24619	2.4026

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.610	97234	2.4162	1.2236	4.9824	2.4978	24.462	2.4117	1.2048
Stddev	.098	.00372	.0024	.0015	.0858	.0010	.001	.0020	.0029
%RSD	.39622	.38280	.09871	.12487	1.7210	.03890	.00321	.08463	.24257

#1	24.679	.97497	2.4179	1.2225	5.0431	2.4985	24.462	2.4103	1.2068
#2	24.541	.96971	2.4145	1.2247	4.9218	2.4971	24.461	2.4132	1.2027

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	24.518	2.4506	2.5085	24.846	4.9271	5.0050	4.7592	4.8877	4.8448
Stddev	.100	.0020	.0230	.053	.0014	.0267	.0026	.0577	.0025
%RSD	.40596	.08013	.91574	.21253	.02823	.53375	.05522	1.1805	.05102

#1	24.589	2.4520	2.5247	24.883	4.9261	5.0239	4.7610	4.9285	4.8431
#2	24.448	2.4492	2.4922	24.809	4.9281	4.9861	4.7573	4.8469	4.8466

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8967	4.9484	4.878	4.9005
Stddev	.0144	.0083	.006	.0851
%RSD	.29429	.16822	.1296	1.7371

#1	4.9069	4.9542	4.873	4.9607
#2	4.8865	4.9425	4.882	4.8403

Sample Name: CCV02 Acquired: 6/26/2017 13:41:41 Type: Unk
 Method: P4-ICP2(v2068) 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	3604.0	72999.	3852.2	72.517	3769.1
Stddev	8.4	138.	25.2	.710	10.1
%RSD	.23305	.18905	.65470	.97916	.26726
#1	3598.0	73097.	3834.4	72.015	3762.0
#2	3609.9	72902.	3870.1	73.019	3776.3

Sample Name: CCB02 Acquired: 6/26/2017 13:45:28 Type: Unk
 Method: P4-ICP2(v2068) 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	.00260	.00049	.00006	.00086	.00131	.00423	.00074	.00003
Stddev	.00071	.00115	.00070	.00036	.00138	.01212	.00003	.00004
%RSD	27.368	234.91	1267.7	41.681	105.32	286.80	4.6812	156.35

#1	.00311	.00130	-.00044	.00112	-.00033	.00434	.00072	.00000
#2	.00210	-.00032	.00055	.00061	-.00229	-.01280	.00077	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01179	.00001	.00012	.00088	.00494	.00008	.01575
Stddev	.00003	.00311	.00038	.00020	.00018	.01324	.00009	.03949
%RSD	37.425	26.414	7171.5	161.16	20.363	267.79	105.19	250.78

#1	-.00009	-.01399	.00027	.00026	-.00075	.00442	-.00002	-.01218
#2	-.00005	-.00959	-.00028	-.00002	-.00100	-.01430	-.00015	.04367

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00028	.00672	.00031	.00084	.02973	.00330	.00593
Stddev	.00007	.00036	.00245	.00004	.00010	.02531	.00069	.00435
%RSD	226.02	129.70	36.451	13.319	12.197	85.138	20.974	73.289

#1	.00002	-.00002	.00499	-.00028	-.00076	.04763	.00379	.00900
#2	-.00008	-.00054	.00846	-.00034	-.00091	.01183	.00281	.00286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00403	.00220	.00195	.00218	.0003	.00001
Stddev	.00118	.00225	.00022	.00180	.00119	.0004	.00003
%RSD	158.08	55.763	9.9969	92.152	54.457	138.9	212.01

#1	-.00158	-.00244	.00236	.00322	.00134	-.0005	-.00001
#2	.00009	-.00562	.00205	.00068	.00302	.0000	.00004

Sample Name: CCB02 Acquired: 6/26/2017 13:45:28 Type: Unk
Method: P4-ICP2(v2068) 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	3616.2	70864.	3765.0	74.267	3851.9
Stddev	3.9	97.	29.5	1.620	4.8
%RSD	.10773	.13721	.78333	2.1812	.12456
#1	3613.4	70795.	3744.1	73.121	3855.3
#2	3618.9	70932.	3785.8	75.412	3848.5

Sample Name: PB100095BS Acquired: 6/26/2017 13:49:42 Type: Unk
Method: P4-ICP2(v2068) 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	.83587	2.0262	1.0289	1.8970	.83893	2.2554	.22858	.21565
Stddev	.00341	.0085	.0037	.0139	.00628	.0016	.00007	.00039
%RSD	.40794	.41917	.35606	.73154	.74909	.07040	.03211	.17865

#1	.83346	2.0202	1.0263	1.8871	.83448	2.2565	.22863	.21538
#2	.83828	2.0322	1.0315	1.9068	.84337	2.2542	.22853	.21592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21071	1.1766	.45274	.21731	.34326	3.2843	.23621	2.2627
Stddev	.00099	.0124	.00230	.00015	.00146	.1350	.00146	.0040
%RSD	.46762	1.0561	.50875	.07033	.42571	4.1094	.61676	.17496

#1	.21001	1.1678	.45111	.21720	.34222	3.3797	.23518	2.2599
#2	.21141	1.1854	.45437	.21742	.34429	3.1889	.23724	2.2655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54437	.07792	3.4170	.33803	.21758	11.255	.44424	.34691
Stddev	.00336	.00093	.0287	.00174	.01012	.005	.00154	.00145
%RSD	.61654	1.1888	.84092	.51384	4.6513	.04499	.34592	.41867

#1	.54200	.07726	3.4374	.33680	.22474	11.251	.44315	.34793
#2	.54675	.07857	3.3967	.33926	.21042	11.258	.44532	.34588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7833	.96268	.75667	.22599	.23659	5.951	.22121	
Stddev	.0157	.01327	.00406	.00070	.00096	.051	.00026	
%RSD	.88031	1.3784	.53629	.30882	.40745	.8555	.11863	

#1	1.7722	.97206	.75380	.22648	.23727	5.915	.22140	
#2	1.7944	.95330	.75953	.22550	.23591	5.987	.22103	

Sample Name: PB100095BS Acquired: 6/26/2017 13:49:42 Type: Unk
Method: P4-ICP2(v2068) 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	3628.4	71701.	3791.3	76.686	3962.1
Stddev	14.5	272.	21.8	3.555	18.7
%RSD	.40083	.38000	.57502	4.6352	.47201
#1	3638.7	71893.	3775.9	74.172	3975.3
#2	3618.1	71508.	3806.7	79.199	3948.9

Sample Name: I3868-01 Acquired: 6/26/2017 13:53:40 Type: Unk
Method: P4-ICP2(v2068) 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	.04280	.00681	.64395	.13245	.00577	195.04	1.1302	.00762
Stddev	.00472	.00125	.00116	.00230	.00152	.41	.0069	.00003
%RSD	11.017	18.396	.17972	1.7332	26.400	.20918	.60886	.40964

#1	.04613	.00593	.64314	.13407	.00469	194.76	1.1351	.00764
#2	.03947	.00770	.64477	.13083	.00684	195.33	1.1254	.00759

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	15.821	.24366	.15789	.31086	379.61	5.3699	57.860
Stddev	.00011	.123	.00130	.00051	.00036	.95	.0282	.676
%RSD	6.2853	.77923	.53179	.32416	.11573	.25107	.44299	.99563

#1	.00169	15.908	.24457	.15753	.31060	378.93	6.3499	68.338
#2	.00185	15.734	.24274	.15825	.31111	380.28	6.3898	67.383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33516	.02837	14.524	.40668	1.0476	21.566	.00351	.02425
Stddev	.00188	.00034	.120	.00016	.0047	.079	.00025	.01126
%RSD	.56131	1.2054	.82322	.03953	.45117	.36622	7.0775	46.441

#1	.33383	.02812	14.609	.40680	1.0510	21.622	.00334	-.03221
#2	.33649	.02861	14.439	.40657	1.0443	21.510	.00369	-.01629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5571	2.0867	.03832	3.3343	.32817	5.686	.12661
Stddev	.0055	.0306	.00140	.0055	.00195	.011	.00067
%RSD	.35403	1.4648	3.6608	.16626	.59302	.1975	.52547

#1	1.5532	2.1083	.03931	3.3383	.32955	5.678	.12708
#2	1.5610	2.0651	.03733	3.3304	.32679	5.694	.12614

Sample Name: I3868-01 Acquired: 6/26/2017 13:53:40 Type: Unk
Method: P4-ICP2(v2068) 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	4284.2	36199.	4637.1	70.113	3551.9
Stddev	2.8	220.	66.0	.381	2.6
%RSD	.06533	.25499	1.4240	.54382	.07389
#1	4282.2	86043.	4590.4	69.843	3553.8
#2	4286.1	86354.	4683.8	70.382	3550.1

Sample Name: I3868-04 Acquired: 6/26/2017 13:57:52 Type: Unk
Method: P4-ICP2(v2068) 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	.04613	.00219	.22359	.09888	.00468	152.67	.45750	.00484
Stddev	.00030	.00019	.00189	.00186	.00125	.56	.00222	.00005
%RSD	.64147	8.5844	.84340	1.8832	26.783	.36564	.48469	1.1257

#1	.04592	.00206	.22226	.10020	.00380	153.06	.45907	.00488
#2	.04634	.00233	.22492	.09756	.00557	152.27	.45593	.00480

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	20.756	.23221	.13445	.21089	287.44	3.6340	40.170
Stddev	.00033	.077	.00114	.00091	.00009	2.97	.0069	.037
%RSD	45.599	.37299	.49094	.67357	.04151	1.0350	.18940	.09146

#1	.00049	20.810	.23301	.13381	.21083	289.54	3.6291	40.144
#2	.00095	20.701	.23140	.13510	.21096	285.33	3.6388	40.196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26164	.02076	5.6694	.38615	2.1003	3.5260	.00193	.08224
Stddev	.00065	.00033	.0443	.00037	.0261	.0018	.00018	.00766
%RSD	.24834	1.5960	.78070	.09701	1.2420	.02775	9.3528	9.3147

#1	.26118	.02100	5.7007	.38641	2.1188	6.5248	.00205	-.08766
#2	.26210	.02053	5.6381	.38588	2.0819	6.5273	.00180	-.07683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2208	1.9203	.01571	3.3105	.16948	5.702	.06381
Stddev	.0134	.0037	.00053	.0015	.00058	.024	.00033
%RSD	.60286	.19137	3.3580	.04489	.34272	.4285	.52267

#1	2.2114	1.9177	.01608	3.3115	.16907	5.685	.06404
#2	2.2303	1.9229	.01533	3.3094	.16989	5.719	.06357

Sample Name: I3868-04 Acquired: 6/26/2017 13:57:52 Type: Unk
Method: P4-ICP2(v2068) 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	4292.4	36636.	4687.8	73.770	3690.2
Stddev	3.9	439.	18.2	.953	4.1
%RSD	.08998	.50686	.38748	1.2923	.11092
#1	4289.7	86325.	4675.0	73.096	3693.1
#2	4295.1	86946.	4700.7	74.444	3687.3

Sample Name: I3868-07 Acquired: 6/26/2017 14:02:04 Type: Unk
 Method: P4-ICP2(v2068) 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	.04539	.00641	.56498	.14687	.00374	121.14	.53563	.00238
Stddev	.00035	.00076	.00546	.00462	.00088	.51	.00025	.00013
%RSD	.76035	11.837	.96570	3.1461	23.571	.42433	.04754	5.3835

#1	.04515	-.00588	.56884	.15013	.00436	121.50	.53581	.00229
#2	.04563	-.00695	.56113	.14360	.00312	120.77	.53545	.00247

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	92.715	.32846	.19302	.31392	416.15	3.2676	30.191
Stddev	.00060	.019	.00090	.00079	.00373	8.66	.0031	.087
%RSD	12.483	.02074	.27336	.40816	1.1882	2.0820	.09534	.14431

#1	.00441	92.702	.32782	.19358	.31128	422.27	3.2654	60.253
#2	.00527	92.729	.32909	.19247	.31656	410.02	3.2698	60.130

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29888	.03372	10.064	.45606	.92098	17.735	.00393	.16903
Stddev	.00036	.00109	.014	.00108	.01652	.003	.00010	.01640
%RSD	.12096	3.2304	.13840	.23688	1.7934	.01825	2.6703	9.7030

#1	.29913	.03449	10.074	.45530	.93266	17.737	.00400	.18062
#2	.29862	.03295	10.055	.45683	.90930	17.732	.00386	.15743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7625	1.2269	.07347	3.3007	.14917	19.65	.22388
Stddev	.0259	.0086	.00084	.0078	.00027	.08	.00001
%RSD	.38353	.70492	1.1378	.12390	.17814	.4023	.00400

#1	6.7809	1.2207	.07287	6.3063	.14899	19.71	.22387
#2	6.7442	1.2330	.07406	6.2952	.14936	19.60	.22389

Sample Name: I3868-07 Acquired: 6/26/2017 14:02:04 Type: Unk
Method: P4-ICP2(v2068) 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	5406.9	111010.	5991.7	71.477	3515.1
Stddev	18.5	343.	25.7	1.314	15.2
%RSD	.34207	.30926	.42829	1.8381	.43213
#1	5393.8	110770.	6009.8	70.548	3504.3
#2	5420.0	111260.	5973.5	72.406	3525.8

Sample Name: I3868-10 Acquired: 6/26/2017 14:06:14 Type: Unk
Method: P4-ICP2(v2068) 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	.11419	.00415	.26302	.11565	.00422	169.39	.98059	.00453
Stddev	.00134	.00125	.00031	.00276	.00017	.94	.00211	.00002
%RSD	1.1770	30.141	.11792	2.3902	4.0344	.55480	.21468	.50484

#1	.11514	.00327	.26324	.11760	.00434	168.72	.98207	.00455
#2	.11324	.00504	.26280	.11369	.00410	170.05	.97910	.00452

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	59.190	.22850	.20563	.24764	354.75	5.0236	50.790
Stddev	.00073	.107	.00087	.00128	.00297	2.41	.0777	.186
%RSD	23.739	.18142	.37917	.62005	1.2010	.67844	1.2901	.30677

#1	.00360	59.266	.22789	.20653	.24974	353.05	5.9687	60.922
#2	.00257	59.114	.22912	.20473	.24553	356.46	6.0786	60.658

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33630	.02553	7.0917	.35815	.84175	21.587	.01035	-.07068
Stddev	.00231	.00028	.0218	.00308	.00445	.059	.00072	.00304
%RSD	.68648	1.0964	.30801	.85860	.52841	.27310	6.9281	4.3022

#1	.33793	.02572	7.1072	.35598	.83861	21.628	.01086	-.07283
#2	.33467	.02533	7.0763	.36033	.84490	21.545	.00985	-.06853

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1459	3.5084	.02483	5.5468	.24733	3.650	.13733
Stddev	.0436	.0179	.00011	.0029	.00011	.082	.00024
%RSD	1.0525	.50909	.42921	.04365	.04258	.9505	.17691

#1	4.1768	3.4958	.02491	6.5448	.24725	8.708	.13750
#2	4.1150	3.5211	.02476	6.5489	.24740	8.592	.13715

Sample Name: I3868-10 Acquired: 6/26/2017 14:06:14 Type: Unk
Method: P4-ICP2(v2068) 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	4407.1	39306.	1898.4	72.443	3557.9
Stddev	29.1	523.	14.5	.391	30.3
%RSD	.66030	.58552	.29638	.54016	.85143
#1	4386.5	89675.	4888.2	72.720	3536.4
#2	4427.6	88936.	4908.7	72.166	3579.3

Sample Name: I3868-13 Acquired: 6/26/2017 14:10:23 Type: Unk
Method: P4-ICP2(v2068) 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	.04798	.00610	.57863	.12540	.00687	199.25	.92609	.00736
Stddev	.00028	.00090	.00114	.00135	.00122	1.76	.00109	.00003
%RSD	.58733	14.739	.19618	1.0748	17.800	.88351	.11727	.47291

#1	.04778	.00546	.57783	.12445	.00600	198.00	.92686	.00739
#2	.04818	.00673	.57943	.12635	.00773	200.49	.92532	.00734

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	23.567	.23714	.15849	.27993	379.05	5.6330	32.188
Stddev	.00034	.042	.00126	.00018	.00080	1.31	.0436	.112
%RSD	9.9840	.17748	.53222	.11094	.28531	.34544	.77343	.17956

#1	.00367	23.538	.23625	.15861	.27937	378.12	5.6022	62.109
#2	.00319	23.597	.23803	.15836	.28049	379.97	5.6638	62.267

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32126	.02736	11.683	.41101	.96040	16.427	.00302	-.07483
Stddev	.00106	.00063	.044	.00066	.00227	.006	.00007	.00008
%RSD	.32853	2.2949	.37675	.15988	.23654	.03406	2.2138	.10270

#1	.32051	.02692	11.714	.41054	.96200	16.423	.00297	-.07478
#2	.32200	.02780	11.652	.41147	.95879	16.431	.00306	-.07488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8297	2.1837	.02873	3.1475	.29195	3.508	.14106
Stddev	.0081	.0282	.00012	.0069	.00105	.005	.00020
%RSD	.44386	1.2902	.41946	.22093	.35849	.0818	.13988

#1	1.8239	2.2037	.02881	3.1524	.29121	6.505	.14120
#2	1.8354	2.1638	.02864	3.1426	.29269	6.512	.14092

Sample Name: I3868-13 Acquired: 6/26/2017 14:10:23 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4288.3	37226.	1705.4	74.266	3588.0
Stddev	.1	179.	40.3	.372	4.4
%RSD	.00282	.20575	.85547	.50097	.12339
#1	4288.2	87353.	4677.0	74.003	3584.9
#2	4288.4	87099.	4733.9	74.529	3591.1

Sample Name: I3872-01 Acquired: 6/26/2017 14:14:32 Type: Unk
Method: P4-ICP2(v2068) 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	.04176	.00155	.91827	.06767	.00373	141.79	.75427	.00667
Stddev	.00050	.00024	.00142	.00510	.00051	.40	.00416	.00013
%RSD	1.1930	15.793	.15490	7.5374	13.807	.27963	.55207	2.0121

#1	.04212	.00137	.91928	.07128	.00409	141.51	.75722	.00658
#2	.04141	.00172	.91727	.06406	.00336	142.07	.75133	.00677

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	196.53	.16231	.10663	.35471	.265.90	4.2599	53.426
Stddev	.00020	.34	.00026	.00033	.00123	1.12	.0074	.043
%RSD	5.9690	.17259	.15872	.30894	.34771	.41983	.17460	.08050

#1	.00351	196.29	.16249	.10640	.35558	265.11	4.2651	53.395
#2	.00323	196.77	.16213	.10687	.35384	266.69	4.2546	53.456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21649	.01915	9.8924	.37636	.93331	15.211	.00372	-.06425
Stddev	.00058	.00001	.0195	.00132	.00327	.007	.00013	.00197
%RSD	.26722	.02976	.19697	.34995	.35010	.04508	3.5246	3.0684

#1	.21690	.01915	9.8786	.37542	.93099	15.216	.00363	-.06285
#2	.21608	.01916	9.9062	.37729	.93562	15.206	.00382	-.06564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4688	4.8668	.03438	3.2987	.15151	7.659	1.3056
Stddev	.0227	.0157	.00044	.0207	.00108	.015	.0023
%RSD	.30376	.32294	1.2692	.62806	.71065	.1963	.17808

#1	7.4848	4.8557	.03407	3.3133	.15075	7.670	1.3072
#2	7.4527	4.8779	.03468	3.2840	.15227	7.649	1.3039

Sample Name: I3872-01 Acquired: 6/26/2017 14:14:32 Type: Unk
Method: P4-ICP2(v2068) 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	4139.6	34745.	4616.6	74.034	3627.2
Stddev	8.9	231.	4.2	.135	7.1
%RSD	.21405	.27232	.09171	.18285	.19639
#1	4133.4	84908.	4619.6	74.129	3622.1
#2	4145.9	84582.	4613.6	73.938	3632.2

Sample Name: I3872-04 Acquired: 6/26/2017 14:18:41 Type: Unk
Method: P4-ICP2(v2068) 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	.05047	.00081	.91536	.11219	.00502	.223.48	3.4786	.00433	.00749
Stddev	.00499	.00222	.00073	.00557	.00209	.74	.0031	.00002	.00088
%RSD	9.8788	273.96	.08008	4.9630	41.590	.33241	.04830	.56195	11.764

#1	.05399	.00238	.91587	.11613	.00649	224.00	6.4764	.00431	.00687
#2	.04694	-.00076	.91484	.10826	.00354	222.95	6.4808	.00435	.00811

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.90	.23784	.21115	.74487	390.86	5.7683	118.83	.43134	.02830
Stddev	.87	.00065	.00005	.00344	8.26	.0028	.67	.00114	.00092
%RSD	.44780	.27301	.02351	.46211	2.1123	.04835	.56065	.26461	3.2329

#1	194.28	.23830	.21112	.74243	396.70	5.7663	118.36	.43215	.02895
#2	195.52	.23738	.21119	.74730	385.02	5.7703	119.30	.43053	.02766

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	.21.895	.57517	1.1762	13.819	.00546	.89750	7.1039	3.7901	.04742
Stddev	.057	.00231	.0197	.062	.00018	.00555	.0111	.0301	.00031
%RSD	.25916	.40210	1.6785	.44645	3.3846	.61807	.15571	.79524	.64915

#1	21.855	.57681	1.1902	13.776	.00533	.90142	7.1117	3.7688	.04764
#2	21.935	.57354	1.1623	13.863	.00559	.89358	7.0961	3.8114	.04721

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2198	.20843	14.41	3.7871
Stddev	.0152	.00008	.03	.0123
%RSD	.18522	.03704	.2232	.32533

#1	8.2090	.20838	14.43	3.7784
#2	8.2306	.20849	14.39	3.7958

Sample Name: I3872-04 Acquired: 6/26/2017 14:18:41 Type: Unk
Method: P4-ICP2(v2068) 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	1106.5	34925.	1642.4	71.043	3436.8
Stddev	14.2	27.	30.1	1.347	9.3
%RSD	.34650	.03159	.64745	1.8964	.27170
#1	4096.4	84906.	4663.6	70.090	3430.2
#2	4116.6	84944.	4621.1	71.995	3443.4

Sample Name: I3872-07 Acquired: 6/26/2017 14:22:50 Type: Unk
Method: P4-ICP2(v2068) 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	.04095	.00689	.35444	.11137	.00603	.208.96	.84395	.00614
Stddev	.00098	.00113	.00179	.00462	.00071	.44	.00419	.00003
%RSD	2.4047	16.419	.50632	4.1450	11.845	.21180	.49640	.50631

#1	.04164	-.00769	.35317	.10810	.00553	209.27	.84691	.00617
#2	.04025	-.00609	.35571	.11463	.00654	208.64	.84098	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00739	322.50	.23432	.21838	.52558	.421.55	.4.9203	34.309
Stddev	.00037	1.53	.00028	.00196	.00071	4.74	.0112	.349
%RSD	4.9661	.47501	.11857	.89866	.13539	1.1238	.22714	.41396

#1	.00765	323.58	.23413	.21699	.52508	418.20	4.9124	84.556
#2	.00713	321.41	.23452	.21977	.52608	424.90	4.9282	84.063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36327	.03043	.20.152	.85531	.82478	.17.487	.01473	.15173
Stddev	.00111	.00022	.081	.00171	.01066	.058	.00009	.00079
%RSD	.30447	.70933	.40015	.19987	1.2930	.33142	.62513	.51891

#1	.36249	.03028	20.209	.85410	.81724	17.528	.01467	.15229
#2	.36405	.03058	20.095	.85651	.83233	17.446	.01480	.15118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.560	7.1755	.03463	9.0431	.15756	10.96	1.5227	
Stddev	.151	.0222	.00002	.0481	.00106	.06	.0062	
%RSD	.47760	.30987	.05330	.53178	.67557	.5643	.40481	

#1	31.454	7.1912	.03465	9.0771	.15681	10.92	1.5270	
#2	31.667	7.1598	.03462	9.0091	.15832	11.01	1.5183	

Sample Name: I3872-07 Acquired: 6/26/2017 14:22:50 Type: Unk
Method: P4-ICP2(v2068) 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	4458.7	92728.	5109.6	71.553	3421.9
Stddev	5.8	300.	25.7	.653	6.3
%RSD	.13067	.32394	.50345	.91297	.18359
#1	4454.6	92515.	5091.4	72.015	3426.3
#2	4462.8	92940.	5127.8	71.091	3417.4

Sample Name: I3874-02 Acquired: 6/26/2017 14:26:59 Type: Unk
Method: P4-ICP2(v2068) 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	k .08148	k .00156	.24323	.14810	k .2.1763	7.2918	.62758	.00055
Stddev	.00024	.00230	.00445	.00331	.0015	.0712	.08107	.00010
%RSD	.30061	147.14	1.8277	2.2321	.07143	.97569	12.917	18.468

#1	k .08131	k .00318	.24638	.15043	k 2.1773	7.3421	.68491	-.00062
#2	k .08166	k -.00006	.24009	.14576	k 2.1752	7.2415	.57026	-.00048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .30003	32.484	F 134.01	k .07181	k 1.8953	33.856	.07614	7.7152
Stddev	.00036	4.217	.51	.00094	.0089	12.656	.00018	1.0381
%RSD	.12126	12.981	.38094	1.3061	.47086	13.484	.23918	13.455

#1	k .29978	35.466	134.37	k .07247	k 1.8890	102.80	.07627	8.4493
#2	k .30029	29.502	133.65	k .07115	k 1.9016	84.907	.07601	6.9812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03557	k .05306	1.6968	^ *****	k .18839	2.1236	.12200	k .04915
Stddev	.00014	.00131	.2369	-----	.02195	.2454	.00107	.00672
%RSD	.40187	2.4768	13.959	-----	11.652	11.554	.87329	13.669

#1	.03567	k .05399	1.8643	^ -----	k .20391	2.2971	.12125	k .05390
#2	.03547	k .05213	1.5293	^ -----	k .17287	1.9501	.12275	k .04440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	k 127.84	k 1.6750	k .08020	k 1.3586	.00761	k 10.95	.11145	
Stddev	.24	.0250	.00052	.1805	.00344	.02	.01451	
%RSD	.18461	1.4952	.64691	13.283	45.219	.1944	13.017	

#1	k 128.01	k 1.6927	k .08056	k 1.4862	.01005	k 10.97	.12171	
#2	k 127.67	k 1.6573	k .07983	k 1.2310	.00518	k 10.94	.10119	

Sample Name: I3874-02 Acquired: 6/26/2017 14:26:59 Type: Unk
Method: P4-ICP2(v2068) 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	2127.1	75735.	3922.1	75.950	3968.5
Stddev	2.3	290.	440.4	9.087	16.8
%RSD	.10634	.38248	11.228	11.965	.42373
#1	2125.5	75940.	3610.7	69.524	3956.6
#2	2128.7	75530.	4233.5	82.376	3980.4

Sample Name: CCV03 Acquired: 6/26/2017 14:31:06 Type: Unk
Method: P4-ICP2(v2068) 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	4.7991	4.7845	4.7627	4.7802	4.8623	9.9592	9.9081	24545	2.3920
Stddev	.0078	.0066	.0205	.0064	.0112	.0027	.0335	.00009	.0067
%RSD	.16332	.13831	.43114	.13437	.22967	.02670	.33833	.03632	.27834

#1	4.7935	4.7798	4.7482	4.7756	4.8544	9.9611	9.9318	24551	2.3872
#2	4.8046	4.7892	4.7773	4.7847	4.8702	9.9573	9.8844	24538	2.3967

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.509	97191	2.4118	1.2122	4.7728	2.4899	24.427	2.4069	1.1991
Stddev	.057	.00191	.0057	.0018	.0417	.0020	.126	.0049	.0000
%RSD	.23272	.19636	.23783	.15107	.87286	.08045	.51680	.20133	.00245

#1	24.549	97056	2.4077	1.2109	4.8022	2.4913	24.517	2.4035	1.1990
#2	24.468	97326	2.4158	1.2135	4.7433	2.4885	24.338	2.4103	1.1991

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	24.405	2.4458	2.4193	24.847	4.9190	4.9772	4.7385	4.8866	4.8491
Stddev	.045	.0001	.0189	.107	.0113	.0119	.0019	.0408	.0151
%RSD	.18452	.00482	.78239	.43220	.22968	.23819	.04050	.83469	.31210

#1	24.437	2.4457	2.4327	24.922	4.9111	4.9856	4.7371	4.9154	4.8384
#2	24.373	2.4458	2.4059	24.771	4.9270	4.9688	4.7398	4.8577	4.8598

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8812	4.9112	4.887	4.9201
Stddev	.0096	.0197	.002	.0498
%RSD	.19601	.40126	.0308	1.0130

#1	4.8879	4.9252	4.886	4.9554
#2	4.8744	4.8973	4.888	4.8849

Sample Name: CCV03 Acquired: 6/26/2017 14:31:06 Type: Unk
Method: P4-ICP2(v2068) 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	3626.3	73177.	3851.3	74.883	3783.5
Stddev	.2	1.	32.3	.834	1.8
%RSD	.00472	.00126	.83758	1.1142	.04840
#1	3626.2	73178.	3828.5	74.293	3784.8
#2	3626.4	73177.	3874.1	75.472	3782.2

Sample Name: CCB03 Acquired: 6/26/2017 14:35:02 Type: Unk

Method: P4-ICP2(v2068) 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	.00090	.00094	.00021	.00265	.00041	.00470	.00120	.00003
Stddev	.00270	.00164	.00009	.00045	.00024	.00415	.00030	.00001
%RSD	299.22	173.86	44.054	17.081	57.884	88.140	25.095	38.654

#1	.00281	.00210	.00015	-.00233	-.00024	.00177	.00099	.00002
#2	-.00101	-.00022	.00028	-.00297	-.00058	.00764	.00141	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01543	.00018	.00002	.00004	.03140	.00091	.01930
Stddev	.00003	.00621	.00050	.00011	.00035	.02039	.00001	.02449
%RSD	85990.	40.265	280.72	654.02	873.50	64.926	1.0353	126.89

#1	.00002	-.01103	-.00018	.00010	.00021	.04582	.00092	.00198
#2	-.00002	-.01982	.00053	-.00006	-.00029	.01698	.00090	.03662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00031	.00261	.00036	.00019	.01711	.00313	.00354
Stddev	.00037	.00034	.00689	.00042	.00005	.00897	.00071	.00118
%RSD	375.37	108.23	264.13	115.88	28.435	52.454	22.791	33.458

#1	-.00016	.00055	-.00226	-.00007	-.00015	.02345	.00363	.00437
#2	.00036	.00007	.00748	-.00066	-.00023	.01076	.00262	.00270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00699	.00562	.00129	.00566	.00011	.0011	.00003
Stddev	.00051	.00014	.00031	.00009	.00013	.0001	.00008
%RSD	7.3439	2.4802	24.284	1.5550	116.75	9.722	320.68

#1	.00735	-.00572	.00152	.00573	-.00002	-.0010	-.00008
#2	.00662	-.00552	.00107	.00560	-.00021	-.0012	.00003

Sample Name: CCB03 Acquired: 6/26/2017 14:35:02 Type: Unk
Method: P4-ICP2(v2068) 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	3711.2	73439.	3860.6	76.362	3958.4
Stddev	15.2	172.	3.6	.208	22.3
%RSD	.40902	.23387	.09219	.27219	.56257
#1	3700.5	73317.	3858.1	76.215	3942.7
#2	3722.0	73560.	3863.2	76.509	3974.2

Sample Name: I3874-03 Acquired: 6/26/2017 14:39:15 Type: Unk
Method: P4-ICP2(v2068) 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	.00233	.00055	.02023	.00635	.00035	2.7963	.03474	.00002
Stddev	.00125	.00230	.00019	.00090	.00037	.0253	.00027	.00002
%RSD	53.627	415.13	.92612	14.175	104.85	.90567	.78679	123.43

#1	.00321	-.00107	.02036	.00572	-.00009	2.7783	.03455	-.00004
#2	.00145	.00218	.02010	.00699	-.00062	2.8142	.03493	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	12.113	.13323	.02441	.02627	19.507	.13170	2.3940
Stddev	.00008	.204	.00067	.00024	.00043	.632	.00007	.0341
%RSD	18.503	1.6845	.50343	.96485	1.6429	3.2412	.05694	1.4238

#1	.00049	11.969	.13371	.02457	.02658	19.060	.13175	2.4181
#2	.00037	12.257	.13276	.02424	.02597	19.954	.13164	2.3699

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01184	.00179	2262.4	.00355	.99021	2.3724	.00183	.04577
Stddev	.00004	.00019	125.9	.00024	.02230	.0049	.00015	.00194
%RSD	.32221	10.807	5.5666	6.7172	2.2523	.20547	8.4512	4.2363

#1	.01187	.00192	2351.5	.00338	.97444	2.3690	.00194	.04440
#2	.01181	.00165	2173.3	.00371	1.0060	2.3759	.00172	.04714

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1687.0	.97430	.00901	.04021	.01895	.2054	.57088	
Stddev	18.0	.01063	.00032	.00271	.00006	.0032	.00632	
%RSD	1.0670	1.0915	3.5632	6.7387	.30730	1.540	1.1066	

#1	1699.8	.96678	.00924	.04212	.01890	.2076	.56642	
#2	1674.3	.98182	.00879	.03829	.01899	.2032	.57535	

Sample Name: I3874-03 Acquired: 6/26/2017 14:39:15 Type: Unk
Method: P4-ICP2(v2068) 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	3198.1	53763.	3642.1	58.955	3020.4
Stddev	21.3	338.	21.3	1.428	25.0
%RSD	.66748	.52987	.58533	2.0716	.82831
#1	3183.0	63524.	3657.2	69.965	3002.7
#2	3213.1	64001.	3627.1	67.945	3038.1

Sample Name: I3879-01 Acquired: 6/26/2017 14:43:35 Type: Unk
Method: P4-ICP2(v2068) 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	.12969	.01511	3.5320	.14825	.08222	97.594	3.3283	.00150
Stddev	.00282	.00102	.0109	.00885	.00150	.036	.0174	.00029
%RSD	2.1749	6.7667	.30717	5.9666	1.8278	.03725	.52316	19.291

#1	.12770	.01438	3.5244	.14200	.08116	97.620	3.3160	.00171
#2	.13169	.01583	3.5397	.15451	.08328	97.569	3.3406	.00130

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8872	1100.9	2.3201	.45417	37.047	336.88	4.3619	56.436
Stddev	.0022	7.1	.0033	.00023	.029	20.05	.0051	.478
%RSD	.11737	.64833	.14222	.04977	.07706	2.3958	.11639	.84716

#1	1.8888	1105.9	2.3224	.45401	37.067	822.70	4.3655	56.098
#2	1.8857	1095.8	2.3177	.45433	37.027	851.05	4.3583	56.774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5649	.54198	20.402	.37013	14.645	13.314	.16848	4.1627
Stddev	.0012	.00202	.007	.00167	.328	.046	.00004	.0359
%RSD	.07870	.37287	.03348	.45198	2.2368	.34774	.02484	.86226

#1	1.5640	.54055	20.397	.36895	14.413	13.281	.16851	4.1373
#2	1.5658	.54341	20.407	.37131	14.877	13.346	.16845	4.1880

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 381.97	4.3183	1.6792	3.6212	.12066	F 125.7	1.6485	
Stddev	.26	.0334	.0021	.0252	.00028	.0	.0102	
%RSD	.06892	.77376	.12556	.69477	.23426	.0124	.61785	

#1	382.15	4.2947	1.6807	3.6034	.12046	125.7	1.6413	
#2	381.78	4.3419	1.6777	3.6390	.12086	125.7	1.6557	

Sample Name: I3879-01 Acquired: 6/26/2017 14:43:35 Type: Unk
Method: P4-ICP2(v2068) 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	3479.5	75930.	4259.8	38.957	2944.8
Stddev	12.3	252.	14.4	1.410	7.6
%RSD	.35409	.33186	.33734	2.0447	.25845
#1	3470.8	75752.	4269.9	69.954	2939.4
#2	3488.2	76108.	4249.6	67.960	2950.1

Sample Name: I3880-01 Acquired: 6/26/2017 14:47:44 Type: Unk
Method: P4-ICP2(v2068) 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	.02433	.00252	.07916	.06413	.00194	70.756	.24567	.00481
Stddev	.00030	.00231	.00248	.00385	.00045	.051	.00017	.00003
%RSD	1.2443	91.591	3.1356	6.0106	23.022	.07225	.06930	.55775

#1	.02412	.00415	.08092	.06686	.00162	70.792	.24579	.00479
#2	.02454	.00089	.07741	.06141	.00226	70.720	.24555	.00483

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	102.13	.04933	.06751	.08261	218.06	1.9045	50.588
Stddev	.00043	.02	.00031	.00026	.00127	4.94	.0014	.028
%RSD	575.14	.01506	.62127	.38411	1.5392	2.2637	.07069	.05621

#1	-.00038	102.14	.04911	.06770	.08171	221.55	1.9036	50.608
#2	.00023	102.11	.04954	.06733	.08351	214.57	1.9055	50.568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10088	.01465	1.4820	.16820	.51888	5.0070	.00113	.06470
Stddev	.00038	.00077	.0017	.00014	.01060	.0048	.00008	.00471
%RSD	.37945	5.2840	.11520	.08441	2.0434	.09557	7.2036	7.2803

#1	.10061	.01520	1.4832	.16830	.52638	5.0104	.00118	-.06136
#2	.10115	.01410	1.4808	.16810	.51138	5.0037	.00107	-.06803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46062	1.3628	.02118	2.8339	.13319	7.116	.28774
Stddev	.00323	.0029	.00046	.0008	.00054	.021	.00071
%RSD	.70180	.21325	2.1529	.02905	.40285	.2971	.24634

#1	.46291	1.3607	.02150	2.8345	.13281	7.101	.28724
#2	.45834	1.3648	.02086	2.8333	.13357	7.131	.28824

Sample Name: I3880-01 Acquired: 6/26/2017 14:47:44 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4359.7	38825.	4709.8	73.158	3760.2
Stddev	4.7	82.	17.4	1.358	5.0
%RSD	.10690	.09271	.36985	1.8555	.13312
#1	4363.0	88767.	4722.1	72.198	3763.8
#2	4356.4	88883.	4697.5	74.118	3756.7

Sample Name: I3880-02 Acquired: 6/26/2017 14:51:42 Type: Unk
Method: P4-ICP2(v2068) 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	.06246	.00813	.26115	.08962	.00389	136.56	.58010	.00551
Stddev	.00022	.00096	.00078	.00294	.00196	.04	.00083	.00007
%RSD	.35966	11.766	.29680	3.2759	50.313	.02669	.14242	1.3281

#1	.06262	.00746	.26060	.09169	.00251	136.54	.58068	.00546
#2	.06230	.00881	.26170	.08754	.00528	136.59	.57952	.00556

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.22.017	.15354	.10117	.19303	.268.79	.4.2870	.33.488
Stddev	.00014	.007	.00068	.00003	.00054	1.65	.0121	.164
%RSD	9.3687	.03104	.44116	.02596	.28184	.61263	.28215	.49018

#1	.00162	.22.012	.15402	.10115	.19341	.269.95	.4.2784	.33.604
#2	.00142	.22.022	.15306	.10119	.19264	.267.62	.4.2956	.33.371

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23673	.01894	.79365	.25261	.71764	.3.4262	.00642	-.12354
Stddev	.00054	.00008	.00557	.00089	.00367	.0168	.00002	.00811
%RSD	.22907	.43576	.70181	.35124	.51181	.26082	.28080	6.5663

#1	.23711	.01899	.79758	.25324	.72023	.6.4144	.00641	-.12928
#2	.23634	.01888	.78971	.25198	.71504	.6.4381	.00644	-.11780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2.0133	.2.4376	.01845	.63845	.18380	.7.101	.08575
Stddev	.0059	.0127	.00054	.00522	.00030	.043	.00002
%RSD	.29379	.51977	2.9024	.81784	.16572	.6058	.02830

#1	.2.0175	.2.4466	.01807	.64215	.18359	.7.132	.08577
#2	.2.0091	.2.4286	.01883	.63476	.18402	.7.071	.08573

Sample Name: I3880-02 Acquired: 6/26/2017 14:51:42 Type: Unk
Method: P4-ICP2(v2068) 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	4125.2	33511.	4472.2	76.142	3782.5
Stddev	14.6	308.	10.2	.582	14.0
%RSD	.35373	.36841	.22706	.76385	.37013
#1	4114.9	83293.	4465.1	75.731	3772.6
#2	4135.5	83729.	4479.4	76.554	3792.4

Sample Name: I3870-01 Acquired: 6/26/2017 14:55:52 Type: Unk
Method: P4-ICP2(v2068) 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	.05966	-.00333	.04143	-.01544	-.00292	2.0908	.17700	.00008
Stddev	.00195	.00174	.00046	.00445	.00086	.0173	.00166	.00002
%RSD	3.2667	52.299	1.0996	28.794	29.647	.82815	.93689	20.263

#1	.05828	-.00210	.04110	-.01229	-.00353	2.0786	.17582	.00007
#2	.06104	-.00456	.04175	-.01858	-.00230	2.1031	.17817	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	209.00	.04907	.00490	.02866	4.5522	.48030	180.98
Stddev	.00025	1.80	.00005	.00019	.00141	.0332	.00300	1.88
%RSD	248.23	.86285	.10151	3.9070	4.9100	.72894	.62522	1.0387

#1	-.00028	207.73	.04911	.00476	.02966	4.5288	.47818	179.65
#2	.00008	210.28	.04904	.00503	.02767	4.5757	.48242	182.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03386	-.00025	1839.3	.03187	.06557	127.97	.00234	1.3604
Stddev	.00023	.00007	87.7	.00015	.00057	.69	.00005	.0052
%RSD	.68098	29.664	4.7691	.45782	.87363	.53919	2.1985	.37828

#1	.03369	-.00030	1901.3	.03197	.06598	127.49	.00238	1.3567
#2	.03402	-.00020	1777.2	.03176	.06517	128.46	.00231	1.3640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 702.97	19.146	.05228	.16192	.09946	7.330	1.9420	
Stddev	.76	.174	.00124	.00470	.00215	.012	.0069	
%RSD	.10808	.90705	2.3645	2.9006	2.1580	.1651	.35803	

#1	703.51	19.023	.05141	.16524	.09795	7.339	1.9371	
#2	702.44	19.268	.05315	.15860	.10098	7.322	1.9469	

Sample Name: I3870-01 Acquired: 6/26/2017 14:55:52 Type: Unk
Method: P4-ICP2(v2068) 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	3101.1	52750.	3534.3	56.910	3084.0
Stddev	14.6	166.	20.6	.691	13.6
%RSD	.47062	.26441	.58291	1.0324	.44095
#1	3090.8	62867.	3548.8	66.422	3074.4
#2	3111.4	62633.	3519.7	67.399	3093.6

Sample Name: I3870-02 Acquired: 6/26/2017 15:00:02 Type: Unk
Method: P4-ICP2(v2068) 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	.00716	.00320	.01648	.00212	.00034	1.4124	.07476	.00007
Stddev	.00038	.00132	.00158	.00105	.00259	.0007	.00167	.00005
%RSD	5.2746	41.125	9.5720	49.677	764.92	.05105	2.2377	77.892

#1	.00690	-.00227	.01760	-.00137	-.00217	1.4129	.07595	-.00003
#2	.00743	-.00413	.01537	-.00286	.00149	1.4119	.07358	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	73.217	.01294	.00043	.04571	1.6097	.10526	11.982
Stddev	.00015	.013	.00027	.00050	.00002	.0627	.00007	.017
%RSD	385.93	.01794	2.0958	116.47	.05352	3.8926	.06175	.14421

#1	-.00007	73.208	.01313	.00008	.04570	1.6540	.10522	11.994
#2	.00015	73.226	.01274	.00079	.04573	1.5654	.10531	11.970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00018	180.56	.02075	.09178	15.269	.01743	.07889
Stddev	.00007	.00039	1.09	.00015	.00162	.059	.00011	.00768
%RSD	1.8600	220.47	.60356	.73113	1.7682	.38591	.61068	9.7360

#1	.00359	.00045	181.33	.02064	.09292	15.311	.01750	.08432
#2	.00350	-.00010	179.79	.02086	.09063	15.227	.01735	.07346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.134	17.263	.00407	.05763	.02193	.6110	.34955
Stddev	.033	.082	.00095	.00440	.00018	.0002	.00122
%RSD	.04495	.47323	23.332	7.6329	.83295	.0400	.34958

#1	73.111	17.206	.00340	.06074	.02180	.6108	.35041
#2	73.157	17.321	.00474	.05451	.02206	.6112	.34869

Sample Name: I3870-02 Acquired: 6/26/2017 15:00:02 Type: Unk
Method: P4-ICP2(v2068) 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	3580.1	72286.	3807.7	77.025	3900.2
Stddev	8.9	185.	1.2	1.307	13.0
%RSD	.24845	.25598	.03214	1.6967	.33342
#1	3573.8	72156.	3808.5	76.101	3891.0
#2	3586.4	72417.	3806.8	77.949	3909.4

Sample Name: I3870-03 Acquired: 6/26/2017 15:04:09 Type: Unk
Method: P4-ICP2(v2068) 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	.04848	.00185	.02059	.01151	.00078	1.0510	.08394	.00002
Stddev	.00024	.00097	.00011	.00033	.00089	.0119	.00100	.00006
%RSD	.49271	52.721	.52228	2.9058	114.40	1.1309	1.1924	304.15

#1	.04831	-.00116	.02066	-.01175	-.00140	1.0426	.08323	.00002
#2	.04865	-.00254	.02051	-.01128	-.00015	1.0594	.08465	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	158.58	.02137	.00285	.02206	4.8521	.99880	125.48
Stddev	.00004	1.69	.00013	.00005	.00003	.0728	.00502	1.48
%RSD	65.918	1.0682	.60656	1.8346	.11703	1.5004	.50280	1.1780

#1	-.00003	157.38	.02147	.00289	.02208	4.8006	.99524	124.43
#2	-.00009	159.78	.02128	.00281	.02204	4.9036	1.0023	126.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01460	.00031	1265.1	.03445	.06915	34.982	.00789	1.2788
Stddev	.00041	.00025	35.2	.00025	.00099	.529	.00010	.0050
%RSD	2.7993	82.038	2.7809	.71754	1.4320	.62199	1.3232	.39024

#1	.01489	.00049	1240.2	.03463	.06845	84.608	.00797	1.2753
#2	.01432	.00013	1290.0	.03428	.06985	85.356	.00782	1.2823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 303.17	21.295	.01997	.07265	.09330	5.302	1.3336	
Stddev	1.19	.129	.00033	.00114	.00180	.014	.0080	
%RSD	.39378	.60735	1.6587	1.5750	1.9332	.2688	.60032	

#1	304.01	21.204	.01973	.07184	.09203	5.312	1.3279	
#2	302.33	21.387	.02020	.07346	.09458	5.292	1.3392	

Sample Name: I3870-03 Acquired: 6/26/2017 15:04:09 Type: Unk
Method: P4-ICP2(v2068) 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	3279.6	36633.	3622.0	39.907	3379.1
Stddev	18.6	89.	18.1	.637	18.4
%RSD	.56764	.13312	.49851	.91086	.54512
#1	3266.5	66696.	3634.8	70.358	3366.1
#2	3292.8	66571.	3609.3	69.457	3392.2

Sample Name: I3870-04 Acquired: 6/26/2017 15:08:20 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00662	.00014	.00236	.00109	.11252	.00127	.00025
Stddev	.00015	.00030	.00040	.00130	.00146	.00029	.00076	.00002
%RSD	13.305	4.4678	274.64	55.187	133.93	.25783	60.066	7.7311

#1	-.00123	-.00683	-.00014	.00144	.00006	.11231	.00181	-.00023
#2	-.00102	-.00642	.00043	.00328	.00213	.11272	.00073	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.14348	.00685	.00034	.00615	.03415	.00095	.03874
Stddev	.00004	.01021	.00014	.00005	.00040	.00202	.00002	.02800
%RSD	226.03	7.1143	2.0315	14.390	6.5171	5.9131	2.1957	72.281

#1	-.00005	.15070	.00675	-.00038	.00643	.03558	.00096	.05853
#2	.00001	.13626	.00694	-.00031	.00586	.03273	.00093	.01894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00003	.43541	.00002	.01173	.08004	.00004	.00055
Stddev	.00019	.00002	.00449	.00007	.00008	.00694	.00030	.00274
%RSD	8.2222	68.409	1.0304	350.62	.68321	8.6765	817.10	494.73

#1	.00218	.00005	.43859	.00003	.01167	.07513	-.00025	-.00139
#2	.00245	.00002	.43224	-.00007	.01178	.08495	.00018	.00249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04662	.00124	.00059	.00079	.00226	.0002	.00100
Stddev	.00594	.00102	.00014	.00130	.00072	.0003	.00002
%RSD	12.748	82.003	23.729	165.61	32.010	134.0	1.6865

#1	.05082	-.00052	.00049	-.00013	.00277	.0000	.00099
#2	.04242	-.00196	.00069	.00171	.00175	-.0004	.00102

Sample Name: I3870-04 Acquired: 6/26/2017 15:08:20 Type: Unk
Method: P4-ICP2(v2068) 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	3715.5	73814.	3862.9	73.096	3919.7
Stddev	17.7	238.	17.3	.676	11.4
%RSD	.47680	.32239	.44801	.92486	.29121
#1	3703.0	73646.	3875.2	73.574	3911.6
#2	3728.0	73982.	3850.7	72.618	3927.7

Sample Name: I3871-01 Acquired: 6/26/2017 15:12:31 Type: Unk
Method: P4-ICP2(v2068) 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	.06647	.00490	3.4104	-.02169	.00581	122.71	4.4738	.00492
Stddev	.00133	.00051	.0171	.00133	.00131	.18	.0086	.00007
%RSD	1.9954	10.377	.26689	6.1364	22.624	.15008	.19215	1.4629

#1	.06740	.00454	6.4225	-.02263	.00488	122.58	4.4677	.00497
#2	.06553	.00526	6.3983	-.02075	.00674	122.84	4.4798	.00487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01377	985.79	.25268	.11735	.78294	274.65	4.4360	409.91
Stddev	.00006	4.59	.00107	.00015	.00063	2.50	.0151	.62
%RSD	.40284	.46541	.42200	.13180	.08018	.91128	.34140	.15123

#1	.01381	982.55	.25343	.11745	.78250	272.88	4.4468	409.47
#2	.01373	989.04	.25193	.11724	.78338	276.42	4.4253	410.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30349	.02128	4.9260	.36453	4.4455	34.036	.00954	.02670
Stddev	.00001	.00048	.0104	.00090	.0361	.180	.00012	.01503
%RSD	.00334	2.2417	.21082	.24650	.81182	.52963	1.2892	56.304

#1	.30348	.02095	4.9186	.36517	4.4199	33.909	.00945	-.01607
#2	.30349	.02162	4.9333	.36390	4.4710	34.164	.00963	-.03732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6301	4.8963	.14995	3.0738	.20379	10.64	1.0400
Stddev	.0073	.0067	.00244	.0164	.00217	.02	.0006
%RSD	.09527	.13733	1.6240	.27031	1.0654	.1585	.05327

#1	7.6352	4.8916	.15167	6.0622	.20226	10.65	1.0396
#2	7.6249	4.9011	.14823	6.0854	.20533	10.63	1.0404

Sample Name: I3871-01 Acquired: 6/26/2017 15:12:31 Type: Unk
Method: P4-ICP2(v2068) 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	3877.8	31681.	4411.3	53.632	3097.6
Stddev	.6	108.	.1	.458	5.5
%RSD	.01480	.13221	.00147	.71935	.17703
#1	3877.4	81605.	4411.2	63.956	3093.8
#2	3878.2	81758.	4411.3	63.308	3101.5

Sample Name: I3871-02 Acquired: 6/26/2017 15:16:47 Type: Unk
Method: P4-ICP2(v2068) 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	.06223	.00548	3.0182	.01332	.00423	32.819	4.2022	.00642	.01274
Stddev	.00117	.00055	.0067	.00507	.00136	.315	.0036	.00003	.00008
%RSD	1.8786	10.077	.11093	38.081	32.070	.33896	.08587	.47440	.66595

#1	.06140	.00509	6.0135	.01691	.00519	92.597	4.1997	.00644	.01280
#2	.06306	.00587	6.0230	.00974	.00327	93.042	4.2048	.00640	.01268

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	394.52	.22163	.11263	.47089	265.55	3.0616	277.04	.27801	.02239
Stddev	6.95	.00072	.00035	.00152	.18	.0013	.38	.00052	.00033
%RSD	1.0006	.32296	.31290	.32180	.06779	.04385	.13834	.18645	1.4920

#1	689.60	.22112	.11238	.46982	265.68	3.0625	276.77	.27837	.02216
#2	699.43	.22213	.11288	.47196	265.42	3.0606	277.31	.27764	.02263

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8698	.29823	4.5242	35.091	.00450	.02072	7.8135	2.8276	.10716
Stddev	.0093	.00033	.0186	.011	.00017	.00629	.0052	.0048	.00035
%RSD	.24147	.11207	.41127	.03215	3.7997	30.352	.06688	.16942	.33043

#1	3.8764	.29799	4.5374	35.099	.00462	.01627	7.8098	2.8310	.10691
#2	3.8632	.29846	4.5111	35.083	.00438	.02517	7.8172	2.8242	.10741

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7562	.21298	14.22	79926
Stddev	.0075	.00034	.00	.00136
%RSD	.15797	.15816	.0029	.17015

#1	4.7509	.21322	14.22	.80022
#2	4.7615	.21274	14.23	.79829

Sample Name: I3871-02 Acquired: 6/26/2017 15:16:47 Type: Unk
Method: P4-ICP2(v2068) 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	4635.6	98137.	5273.9	65.648	3171.0
Stddev	1.7	11.	19.8	.408	2.6
%RSD	.03713	.01070	.37544	.62180	.08045
#1	4634.4	98129.	5259.9	65.360	3169.2
#2	4636.8	98144.	5287.9	65.937	3172.8

Sample Name: CCV04 Acquired: 6/26/2017 15:20:57 Type: Unk
Method: P4-ICP2(v2068) 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	4.7685	4.7470	4.7280	4.7494	4.8385	3.5810	10.103	2.3566	2.3842
Stddev	.0003	.0133	.0092	.0067	.0096	.6806	.303	.02127	.0071
%RSD	.00580	.28049	.19471	.14045	.19800	7.1038	3.0039	9.0270	.29677

#1	4.7687	4.7564	4.7346	4.7541	4.8453	9.0997	10.318	.22062	2.3892
#2	4.7683	4.7376	4.7215	4.7447	4.8318	10.062	9.8884	.25070	2.3792

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.115	.93461	2.3899	1.2045	4.9530	2.3998	25.002	2.4001	1.1563
Stddev	.677	.08360	.0058	.0036	.1922	.2116	.675	.0117	.0996
%RSD	2.6957	8.9451	.24095	.30024	3.8802	8.8186	2.7018	.48886	8.6164

#1	25.594	.87549	2.3940	1.2071	5.0889	2.2502	25.479	2.4084	1.0859
#2	24.637	.99373	2.3859	1.2020	4.8172	2.5495	24.524	2.3918	1.2268

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.641	2.3549	2.4757	25.229	4.9002	5.0953	4.6952	4.9765	4.8235
Stddev	.692	.2042	.0684	.632	.0018	.0927	.0289	.0605	.0171
%RSD	2.8068	8.6698	2.7641	2.5059	.03693	1.8192	.61534	1.2157	.35435

#1	25.130	2.2106	2.5241	25.676	4.9015	5.1608	4.7156	5.0192	4.8356
#2	24.152	2.4993	2.4273	24.781	4.8989	5.0298	4.6748	4.9337	4.8114

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9910	5.0072	4.878	5.0510
Stddev	.1412	.1437	.028	.1658
%RSD	2.8286	2.8709	.5716	3.2829

#1	5.0909	5.1089	4.898	5.1682
#2	4.8912	4.9056	4.858	4.9337

Sample Name: CCV04 Acquired: 6/26/2017 15:20:57 Type: Unk
Method: P4-ICP2(v2068) 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	3659.5	76034.	3767.2	73.379	3816.5
Stddev	3.8	5648.	94.9	2.028	11.3
%RSD	.10305	7.4277	2.5190	2.7633	.29561
#1	3656.9	80027.	3700.1	71.945	3808.6
#2	3662.2	72040.	3834.3	74.813	3824.5

Sample Name: CCB04 Acquired: 6/26/2017 15:24:52 Type: Unk
Method: P4-ICP2(v2068) 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	.00034	.00032	.00018	.00071	.00243	.00162	.00114
Stddev	.00002	.00075	.00040	.00076	.00135	.00744	.00028
%RSD	5.9318	235.49	226.47	106.62	55.844	459.56	24.811

#1	.00036	-.00085	-.00011	.00018	-.00147	.00688	.00094
#2	.00033	.00021	.00046	.00125	-.00338	-.00364	.00134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.03158	.00027	.00028	.00223	.02091
Stddev	.00005	.00001	.00186	.00010	.00023	.00037	.01382
%RSD	88.071	178.78	5.8885	37.630	84.297	16.440	66.084

#1	.00002	.00000	-.03290	-.00035	-.00044	-.00249	-.03068
#2	.00010	-.00001	-.03027	-.00020	-.00011	-.00197	-.01114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.05493	.00051	.00000	.13815	.00023	.00171
Stddev	.00001	.02126	.00008	.00005	.00090	.00019	.00002
%RSD	1.4093	38.704	14.995	1460.1	.65220	81.503	1.2429

#1	-.00071	.03989	-.00056	-.00003	.13879	-.00037	-.00173
#2	-.00072	.06996	-.00046	.00004	.13751	-.00010	-.00170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04065	.00251	.01176	F .01070	.00647	.00100	.00251
Stddev	.03728	.00032	.00447	.00012	.00110	.00004	.00135
%RSD	91.713	12.584	38.009	1.1513	16.943	3.5652	53.566

#1	.06701	.00273	-.01492	-.01079	-.00724	-.00098	.00346
#2	.01429	.00229	-.00860	-.01061	-.00569	-.00103	.00156

Sample Name: CCB04 Acquired: 6/26/2017 15:24:52 Type: Unk
 Method: P4-ICP2(v2068) 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	.00226	.0004	.00009
Stddev	.00083	.0005	.00001
%RSD	36.722	120.1	10.661

#1	-.00285	-.0001	-.00010
#2	-.00168	-.0007	-.00009

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3794.9	75281.	3928.5	79.030	4119.7
Stddev	13.9	15.	16.5	.378	14.0
%RSD	.36501	.01980	.41969	.47855	.33981

#1	3785.1	75291.	3916.8	79.297	4109.8
#2	3804.7	75270.	3940.1	78.762	4129.6

Sample Name: I3871-03 Acquired: 6/26/2017 15:29:05 Type: Unk
Method: P4-ICP2(v2068) 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	.05676	.00396	5.3160	.00371	.00684	129.93	3.8770	.00503
Stddev	.00303	.00180	.0069	.00508	.00165	.25	.0062	.00005
%RSD	5.3436	45.567	.13066	137.19	24.184	.19623	.16021	1.0270

#1	.05891	.00523	5.3210	.00730	.00567	129.75	3.8814	.00506
#2	.05462	.00268	5.3111	.00011	.00801	130.11	3.8726	.00499

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01158	707.63	.30193	.12563	.85972	263.68	4.5220	238.17
Stddev	.00027	2.71	.00049	.00045	.00451	4.46	.0345	.23
%RSD	2.3503	.38228	.16371	.36057	.52442	1.6913	.76336	.09780

#1	.01139	709.55	.30228	.12595	.85653	266.83	4.4976	238.33
#2	.01177	705.72	.30158	.12531	.86291	260.52	4.5464	238.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38749	.02175	4.7764	.36727	4.0413	41.609	.00774	.07702
Stddev	.00007	.00079	.0132	.00095	.0914	.173	.00042	.00348
%RSD	.01687	3.6254	.27702	.25875	2.2613	.41548	5.4553	4.5191

#1	.38745	.02231	4.7857	.36660	4.1059	41.732	.00744	-.07456
#2	.38754	.02120	4.7670	.36794	3.9767	41.487	.00804	-.07948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.218	3.8007	.12542	7.4361	.21619	3.447	1.1984
Stddev	.011	.0574	.00103	.0034	.00165	.030	.0039
%RSD	.10326	.65179	.81915	.04635	.76268	.3615	.32170

#1	10.211	8.8412	.12614	7.4385	.21736	8.426	1.2011
#2	10.226	8.7601	.12469	7.4337	.21503	8.469	1.1957

Sample Name: I3871-03 Acquired: 6/26/2017 15:29:05 Type: Unk
Method: P4-ICP2(v2068) 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	3812.0	79717.	4300.7	57.606	3272.5
Stddev	2.3	37.	32.5	1.474	1.3
%RSD	.06160	.04649	.75540	2.1806	.04063
#1	3813.7	79691.	4277.7	66.563	3271.5
#2	3810.3	79744.	4323.6	68.648	3273.4

Sample Name: I3871-03DUP Acquired: 6/26/2017 15:33:16 Type: Unk
Method: P4-ICP2(v2068) 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	.05800	.00315	5.3001	.00291	.00616	128.54	3.8797	.00498
Stddev	.00026	.00239	.0143	.00274	.00192	.45	.0098	.00009
%RSD	.44165	75.825	.26879	94.139	31.127	.34935	.25230	1.7827

#1	.05782	.00485	5.3102	.00484	.00480	128.86	3.8728	.00492
#2	.05818	.00146	5.2901	.00097	.00751	128.22	3.8866	.00505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01131	708.14	.30253	.12537	.85527	265.98	4.5005	239.20
Stddev	.00100	.08	.00157	.00001	.00428	6.59	.0147	.21
%RSD	8.8092	.01145	.52012	.01159	.50093	2.4763	.32740	.08922

#1	.01061	708.08	.30364	.12536	.85224	270.64	4.5109	239.35
#2	.01201	708.20	.30141	.12538	.85830	261.33	4.4901	239.05

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38456	.02172	4.7433	.36768	4.0672	41.469	.00747	.06325
Stddev	.00133	.00077	.0039	.00010	.1125	.038	.00027	.02293
%RSD	.34622	3.5453	.08242	.02598	2.7654	.09161	3.6622	36.259

#1	.38550	.02227	4.7461	.36761	4.1467	41.442	.00728	-.04703
#2	.38362	.02118	4.7406	.36774	3.9877	41.496	.00766	-.07946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.193	3.8918	.12484	7.4501	.21703	3.442	1.2003
Stddev	.018	.0410	.00163	.0039	.00155	.006	.0011
%RSD	.17430	.46087	1.3055	.05199	.71597	.0727	.09465

#1	10.205	8.8629	.12599	7.4473	.21593	8.447	1.1995
#2	10.180	8.9208	.12369	7.4528	.21813	8.438	1.2011

Sample Name: I3871-03DUP Acquired: 6/26/2017 15:33:16 Type: Unk
Method: P4-ICP2(v2068) 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	3822.4	30058.	4302.2	57.258	3288.2
Stddev	4.0	446.	6.7	1.816	4.2
%RSD	.10400	.55737	.15500	2.7001	.12689
#1	3825.2	79742.	4297.5	65.974	3285.2
#2	3819.6	80373.	4306.9	68.542	3291.1

Sample Name: I3871-03LX5 Acquired: 6/26/2017 15:37:28 Type: Unk
Method: P4-ICP2(v2068) 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	.01340	.00245	1.0629	-.00104	-.00195	28.178	.86037	.00124
Stddev	.00224	.00108	.0010	.00044	.00102	.111	.00751	.00001
%RSD	16.701	44.227	.09415	42.528	52.555	.39458	.87276	.55434

#1	.01499	.00168	1.0636	-.00072	-.00267	28.100	.86568	.00124
#2	.01182	.00321	1.0622	-.00135	-.00123	28.257	.85506	.00123

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	163.75	.07053	.02425	.20857	53.565	1.0872	55.576
Stddev	.00016	.79	.00014	.00008	.00023	1.256	.0015	.383
%RSD	13.912	.48028	.19800	.31222	.10814	2.3445	.13617	.68850

#1	.00129	164.30	.07044	.02430	.20873	52.677	1.0861	55.846
#2	.00106	163.19	.07063	.02420	.20841	54.453	1.0882	55.305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07649	.00400	1.0931	.08355	.82721	3.9443	.00146	.03878
Stddev	.00004	.00034	.0186	.00059	.02003	.0325	.00016	.00358
%RSD	.04850	8.6259	1.7052	.70106	2.4217	.36330	11.286	9.2378

#1	.07652	.00424	1.1063	.08314	.81304	8.9673	.00134	-.04131
#2	.07647	.00375	1.0799	.08396	.84137	8.9214	.00158	-.03625

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9374	2.0333	.02476	1.6879	.04784	1.635	.26595
Stddev	.0012	.0235	.00108	.0170	.00060	.002	.00131
%RSD	.06273	1.1563	4.3565	1.0041	1.2589	.1041	.49121

#1	1.9365	2.0499	.02399	1.6999	.04827	1.637	.26687
#2	1.9382	2.0167	.02552	1.6759	.04742	1.634	.26503

Sample Name: I3871-03LX5 Acquired: 6/26/2017 15:37:28 Type: Unk
Method: P4-ICP2(v2068) 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	3670.8	74333.	3961.3	73.665	3770.3
Stddev	7.7	229.	26.8	1.835	2.0
%RSD	.20884	.30772	.67607	2.4904	.05398
#1	3676.2	74495.	3942.4	74.962	3771.7
#2	3665.3	74171.	3980.2	72.368	3768.8

Sample Name: I3871-04 Acquired: 6/26/2017 15:41:33 Type: Unk
Method: P4-ICP2(v2068) 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	.73980	1.9578	5.4118	1.5850	.15074	139.73	4.0971	.18650	.20521
Stddev	.00115	.0031	.0103	.0039	.00180	6.17	.0256	.01086	.00026
%RSD	.15496	.15726	.18981	.24665	1.1920	4.4127	.62452	5.8231	.12461

#1	.73899	1.9599	5.4191	1.5877	.15201	144.09	4.0791	.19418	.20539
#2	.74061	1.9556	5.4045	1.5822	.14947	135.37	4.1152	.17882	.20503

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	765.67	.62984	.32906	1.0549	.276.99	4.8341	263.76	.83063	.08954
Stddev	4.36	.03411	.00102	.0006	4.88	.2218	1.51	.00260	.00230
%RSD	.56921	5.4154	.30867	.05647	1.7606	4.5887	.57137	.31328	2.5673

#1	762.59	.65396	.32978	1.0553	273.54	4.9910	262.70	.83247	.09116
#2	768.75	.60572	.32835	1.0545	280.44	4.6773	264.83	.82879	.08791

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	7.8193	.65382	3.9774	58.290	.35368	.18417	11.804	10.125	.83396
Stddev	.0363	.03567	.0732	.203	.00062	.01316	.046	.015	.00237
%RSD	.46471	5.4557	1.8414	.34750	.17389	7.1460	.39055	.15275	.28418

#1	7.7936	.67904	3.9256	58.147	.35325	.19348	11.837	10.136	.83563
#2	7.8450	.62859	4.0292	58.434	.35412	.17487	11.772	10.114	.83228

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7556	.43886	14.45	1.3839
Stddev	.0450	.00015	.01	.0087
%RSD	.51444	.03490	.0528	.62717

#1	8.7237	.43875	14.45	1.3778
#2	8.7874	.43897	14.44	1.3901

Sample Name: I3871-04 Acquired: 6/26/2017 15:41:33 Type: Unk
Method: P4-ICP2(v2068) 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	3824.3	78317.	4184.3	34.550	3202.7
Stddev	1.0	3603.	24.7	1.164	8.5
%RSD	.02698	4.6000	.59142	1.8024	.26406
#1	3823.5	75769.	4201.8	65.373	3196.7
#2	3825.0	80864.	4166.8	63.727	3208.6

Sample Name: I3871-05 Acquired: 6/26/2017 15:45:38 Type: Unk
Method: P4-ICP2(v2068) 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	.73049	1.9334	5.3394	1.5659	.14951	133.44	3.9172	.17778	.20228
Stddev	.00248	.0005	.0025	.0036	.00208	.32	.0045	.00093	.00075
%RSD	.33978	.02672	.04731	.22985	1.3922	.24198	.11486	.52212	.37215

#1	.72874	1.9331	5.3377	1.5633	.14804	133.21	3.9204	.17712	.20175
#2	.73225	1.9338	5.3412	1.5684	.15099	133.67	3.9140	.17844	.20282

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	733.99	.60215	.32632	1.0458	.267.04	4.6302	252.19	.81525	.08597
Stddev	1.07	.00131	.00007	.0024	2.23	.0189	.25	.00048	.00008
%RSD	.14548	.21738	.02147	.23431	.83612	.40833	.09786	.05943	.09825

#1	733.23	.60123	.32637	1.0441	268.62	4.6168	252.02	.81560	.08603
#2	734.74	.60308	.32627	1.0475	265.47	4.6435	252.37	.81491	.08591

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	7.4892	.62511	3.8874	55.970	.34963	.20337	11.628	9.7492	.82098
Stddev	.0033	.00313	.0197	.038	.00022	.00629	.013	.0721	.00088
%RSD	.04451	.50005	.50666	.06864	.06171	3.0908	.11409	.73907	.10745

#1	7.4915	.62290	3.9013	55.943	.34948	.20782	11.619	9.6983	.82036
#2	7.4868	.62732	3.8735	55.997	.34978	.19893	11.638	9.8002	.82160

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.3760	.42006	14.25	1.3188
Stddev	.0165	.00040	.00	.0012
%RSD	.19661	.09499	.0284	.09070

#1	8.3877	.41978	14.24	1.3196
#2	8.3644	.42034	14.25	1.3179

Sample Name: I3871-05 Acquired: 6/26/2017 15:45:38 Type: Unk
 Method: P4-ICP2(v2068) 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	3874.7	31221.	4331.0	36.175	3254.2
Stddev	3.4	274.	17.7	.403	.7
%RSD	.08841	.33676	.40808	.60862	.02077
#1	3877.1	81414.	4343.5	65.890	3254.6
#2	3872.3	81027.	4318.5	66.460	3253.7

Sample Name: I3871-03A Acquired: 6/26/2017 15:49:44 Type: Unk
Method: P4-ICP2(v2068) 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	.76783	1.9892	3.2047	1.6770	.72004	130.12	4.0709	.18647	.20837
Stddev	.00122	.0040	.0067	.0165	.00321	.95	.0002	.00091	.00038
%RSD	.15901	.20253	.10850	.98173	.44554	.73166	.00398	.48696	.18420

#1	.76869	1.9863	6.1999	1.6654	.71778	130.79	4.0711	.18711	.20864
#2	.76697	1.9920	6.2094	1.6887	.72231	129.44	4.0708	.18582	.20810

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	701.01	.63586	.33061	1.0950	.262.89	4.6203	.239.13	.88376	.08967
Stddev	2.98	.00131	.00015	.0036	.51	.0270	.99	.00058	.00057
%RSD	.42451	.20599	.04657	.33199	.19267	.58511	.41228	.06520	.63578

#1	698.91	.63678	.33072	1.0924	262.53	4.6394	238.43	.88335	.09007
#2	703.11	.63493	.33050	1.0975	263.25	4.6011	239.83	.88417	.08927

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	7.6308	.63298	4.1214	51.868	.37585	.20877	10.051	11.896	.85559
Stddev	.0223	.00063	.0027	.082	.00136	.00952	.037	.146	.00267
%RSD	.29251	.10014	.06649	.15743	.36166	4.5603	.36815	1.2234	.31260

#1	7.6150	.63343	4.1194	51.811	.37489	.20203	10.025	11.793	.85370
#2	7.6466	.63253	4.1233	51.926	.37681	.21550	10.078	11.999	.85748

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.9491	.42094	14.73	1.3738
Stddev	.0131	.00058	.05	.0013
%RSD	.16494	.13723	.3105	.09602

#1	7.9398	.42053	14.69	1.3729
#2	7.9584	.42135	14.76	1.3747

Sample Name: I3871-03A Acquired: 6/26/2017 15:49:44 Type: Unk
Method: P4-ICP2(v2068) 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	3802.0	79819.	4256.4	38.262	3269.9
Stddev	13.2	529.	19.9	.071	5.0
%RSD	.34777	.66254	.46695	.10430	.15196
#1	3811.4	79445.	4270.5	68.313	3273.4
#2	3792.7	80193.	4242.3	68.212	3266.4

Sample Name: I3871-06 Acquired: 6/26/2017 15:53:48 Type: Unk
Method: P4-ICP2(v2068) 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	.05058	.00565	1.3307	.00046	.00612	110.16	1.1838	.00475
Stddev	.00118	.00251	.1575	.00135	.00165	.48	.0047	.00006
%RSD	2.3373	44.346	3.6360	290.45	26.943	.43220	.11181	1.3209

#1	.05142	.00388	4.4421	.00141	.00729	109.82	4.1805	.00471
#2	.04975	.00743	4.2194	-.00049	.00495	110.49	4.1871	.00479

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	623.63	44554	.11001	.71093	214.84	1.2436	209.31
Stddev	.00090	.07	.00091	.00440	.02493	.96	.0121	.33
%RSD	12.253	.01090	.20354	4.0014	3.5070	.44858	.28469	.15824

#1	.00800	623.68	.44490	.11312	.72856	215.53	4.2350	209.07
#2	.00672	623.59	.44618	.10689	.69330	214.16	4.2521	209.54

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38495	.01621	1.0998	.34969	3.5742	29.011	.00856	.05205
Stddev	.01327	.00032	.0113	.00058	.0275	.041	.00011	.01056
%RSD	3.4480	1.9780	.27604	.16726	.76921	.14276	1.2744	20.294

#1	.39434	.01599	4.1078	.34927	3.5937	28.982	.00848	-.05952
#2	.37557	.01644	4.0918	.35010	3.5548	29.040	.00864	-.04458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4353	5.3248	.08653	5.3902	.17944	7.824	.85820
Stddev	.2449	.0267	.00242	.0173	.00174	.286	.00240
%RSD	3.8060	.42291	2.7966	.32025	.96979	3.662	.27964

#1	6.6085	6.3059	.08824	5.3780	.18067	8.026	.85650
#2	6.2621	6.3437	.08481	5.4024	.17821	7.621	.85990

Sample Name: I3871-06 Acquired: 6/26/2017 15:53:48 Type: Unk
Method: P4-ICP2(v2068) 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	3907.2	79908.	1304.6	57.453	3452.4
Stddev	101.8	381.	6.2	.236	113.4
%RSD	2.6046	.47689	.14478	.34937	3.2840
#1	3835.2	80178.	4309.0	67.286	3372.2
#2	3979.2	79639.	4300.2	67.620	3532.6

Sample Name: I3871-07 Acquired: 6/26/2017 15:57:51 Type: Unk
Method: P4-ICP2(v2068) 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	.09319	.00190	.22414	-.02683	.00712	119.77	3.2835	.00507
Stddev	.00154	.00138	.005	.00147	.00095	.16	.0213	.00001
%RSD	1.6539	72.475	.02404	5.4710	13.385	.13579	.25748	.14753

#1	.09428	.00093	22.418	-.02786	.00644	119.65	8.2986	.00507
#2	.09210	.00288	22.410	-.02579	.00779	119.88	8.2685	.00508

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01733	340.61	.27985	.10808	.72083	.219.65	4.7191	172.64
Stddev	.00042	1.91	.00198	.00006	.00027	3.90	.0046	.05
%RSD	2.4106	.22688	.70919	.05263	.03689	1.7767	.09715	.02849

#1	.01762	839.26	.28126	.10804	.72101	216.89	4.7159	172.68
#2	.01703	841.96	.27845	.10812	.72064	222.41	4.7224	172.61

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26795	.01641	4.8626	.41497	3.7438	.24.717	.00752	-.03219
Stddev	.00171	.00009	.0225	.00132	.1670	.019	.00013	.01709
%RSD	.63793	.52646	.46351	.31803	1.9095	.07849	1.7718	53.108

#1	.26916	.01635	4.8785	.41590	8.6257	24.731	.00761	-.04428
#2	.26674	.01647	4.8467	.41404	8.8618	24.704	.00742	-.02010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.177	3.9163	.16377	4.4019	.20119	3.427	1.2189
Stddev	.005	.0354	.00045	.0064	.00137	.007	.0012
%RSD	.03449	.51121	.27697	.14454	.68267	.0834	.09990

#1	13.180	6.9413	.16410	4.4064	.20216	8.422	1.2198
#2	13.173	6.8913	.16345	4.3974	.20022	8.432	1.2180

Sample Name: I3871-07 Acquired: 6/26/2017 15:57:51 Type: Unk
Method: P4-ICP2(v2068) 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	3845.7	30202.	4333.1	57.565	3301.5
Stddev	2.7	19.	7.1	1.170	9.1
%RSD	.07045	.02425	.16277	1.7311	.27443
#1	3843.8	80188.	4328.1	68.392	3295.1
#2	3847.6	80216.	4338.1	66.738	3307.9

Sample Name: I3871-08 Acquired: 6/26/2017 16:01:58 Type: Unk
Method: P4-ICP2(v2068) 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	.06103	.00477	1.8844	-.07566	.00531	128.91	1.4722	.00531
Stddev	.00036	.00343	.0103	.00242	.00192	.67	.0009	.00003
%RSD	.59524	71.835	.21115	3.2032	36.080	.52068	.01957	.50997

#1	.06078	.00720	4.8917	-.07394	.00667	129.38	4.4716	.00529
#2	.06129	.00235	4.8771	-.07737	.00396	128.43	4.4729	.00533

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01091	1256.0	.24152	.10026	.49872	.221.41	1.4903	166.99
Stddev	.00030	12.9	.00251	.00044	.00106	3.48	.0100	1.16
%RSD	2.7365	1.0308	1.0411	.43757	.21276	1.5728	.22298	.24878

#1	.01070	1246.9	.24330	.10057	.49797	223.87	4.4832	166.17
#2	.01112	1265.2	.23974	.09995	.49947	218.94	4.4974	167.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23509	.01594	3.4757	.34042	3.9508	14.765	.00691	.00538
Stddev	.00107	.00012	.0322	.00156	.0614	.090	.00036	.01278
%RSD	.45685	.77988	.49763	.45713	1.5537	.20003	5.1426	237.62

#1	.23585	.01603	6.4985	.34152	3.9942	44.702	.00666	.00366
#2	.23433	.01585	6.4529	.33932	3.9074	44.828	.00716	-.01441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.066	14.107	.07171	3.5361	.21259	3.485	1.3378
Stddev	.034	.107	.00009	.0249	.00136	.000	.0021
%RSD	.26314	.75805	.12199	.38118	.64147	.0002	.15857

#1	13.091	14.031	.07177	6.5185	.21356	8.485	1.3363
#2	13.042	14.182	.07164	6.5537	.21163	8.485	1.3393

Sample Name: I3871-08 Acquired: 6/26/2017 16:01:58 Type: Unk
Method: P4-ICP2(v2068) 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	3665.6	77209.	4187.3	52.113	3040.4
Stddev	5.4	318.	10.9	.953	3.8
%RSD	.14790	.41244	.26013	1.5348	.12551
#1	3661.8	76984.	4195.0	61.439	3037.7
#2	3669.5	77434.	4179.6	62.787	3043.1

Sample Name: PB100143BL Acquired: 6/26/2017 16:06:08 Type: Unk
Method: P4-ICP2(v2068) 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	.00081	.00048	.00116	.00092	.00034	.00580	.00256	.00004
Stddev	.00221	.00072	.00117	.00083	.00025	.01350	.00097	.00000
%RSD	274.06	152.30	101.05	90.525	73.661	232.91	38.071	11.033

#1	-.00076	-.00004	.00033	-.00150	.00052	.01535	.00325	.00004
#2	.00237	.00099	.00198	-.00033	.00016	-.00375	.00187	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00653	.00016	.00015	.00199	F.03007	.00290	.06779
Stddev	.0000	.00341	.00026	.00004	.00037	.00116	.00008	.00489
%RSD	590.45	52.242	162.90	24.720	18.803	3.8646	2.5877	7.2087

#1	-.00001	-.00894	.00002	.00012	.00225	.02925	.00295	.07124
#2	.00001	-.00412	-.00034	.00018	.00172	.03090	.00285	.06433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00014	.04590	.00053	.00534	.04333	.00012	.00462
Stddev	.00003	.00013	.01180	.00000	.00066	.02238	.00019	.00700
%RSD	12.690	94.225	25.708	.26043	12.430	51.663	158.63	151.59

#1	.00021	.00023	.03756	-.00053	.00581	.05915	.00001	.00033
#2	.00025	.00005	.05425	-.00053	.00487	.02750	-.00025	-.00957

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00434	.00184	.00029	.00357	.00204	.0005	.00000	
Stddev	.00051	.00126	.00021	.00051	.00111	.0008	.00013	
%RSD	11.854	68.387	71.436	14.440	54.327	147.8	6735.0	

#1	.00470	-.00095	-.00044	.00393	.00126	-.0011	.00010	
#2	.00398	-.00273	-.00015	.00320	.00283	.0000	-.00009	

Sample Name: PB100143BL Acquired: 6/26/2017 16:06:08 Type: Unk
Method: P4-ICP2(v2068) 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	3726.8	73499.	3865.4	76.928	3995.4
Stddev	10.8	173.	11.5	1.538	10.8
%RSD	.28922	.23556	.29696	1.9992	.27077
#1	3734.4	73621.	3857.3	78.016	4003.0
#2	3719.2	73376.	3873.5	75.841	3987.7

Sample Name: CCV05 Acquired: 6/26/2017 16:10:20 Type: Unk
Method: P4-ICP2(v2068) 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	4.7708	4.7259	4.7113	4.7503	4.8200	9.7490	9.8065	2.4325	2.3677
Stddev	.0000	.0043	.0060	.0182	.0098	.0044	.0550	.00004	.0004
%RSD	.00032	.09040	.12745	.38254	.20316	.04507	.56048	.01742	.01823

#1	4.7708	4.7229	4.7155	4.7632	4.8269	9.7521	9.8453	2.4328	2.3680
#2	4.7708	4.7290	4.7071	4.7375	4.8131	9.7459	9.7676	2.4322	2.3674

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.323	9.6274	2.3857	1.2031	4.8327	2.4644	24.345	2.3754	1.1850
Stddev	.186	.00107	.0013	.0034	.0592	.0008	.216	.0002	.0009
%RSD	.76552	.11106	.05530	.27876	1.2239	.03339	.88666	.00751	.07487

#1	24.454	9.6198	2.3848	1.2055	4.7909	2.4638	24.498	2.3752	1.1844
#2	24.191	9.6349	2.3867	1.2007	4.8745	2.4650	24.192	2.3755	1.1857

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	24.019	2.4184	2.4682	24.409	4.8747	4.9181	4.6739	4.8717	4.7976
Stddev	.072	.0049	.0222	.155	.0122	.0012	.0056	.0204	.0020
%RSD	.30020	.20366	.89872	.63702	.25059	.02351	.12031	.41841	.04076

#1	24.070	2.4149	2.4525	24.519	4.8833	4.9173	4.6699	4.8862	4.7962
#2	23.968	2.4219	2.4839	24.299	4.8660	4.9189	4.6779	4.8573	4.7990

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8470	4.8440	4.873	4.8876
Stddev	.0209	.0180	.003	.0281
%RSD	.43060	.37102	.0663	.57422

#1	4.8617	4.8567	4.875	4.9075
#2	4.8322	4.8313	4.871	4.8678

Sample Name: CCV05 Acquired: 6/26/2017 16:10:20 Type: Unk
Method: P4-ICP2(v2068) 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	3660.1	73877.	3855.2	73.632	3825.8
Stddev	8.2	43.	26.7	.609	1.8
%RSD	.22399	.05857	.69212	.82713	.04704
#1	3654.3	73908.	3836.4	74.063	3824.6
#2	3665.9	73847.	3874.1	73.202	3827.1

Sample Name: LLCCV02 Acquired: 6/26/2017 16:14:12 Type: Unk
Method: P4-ICP2(v2068) 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	.02037	.03758	.01061	.01768	.04679	.11445	.09907	.00612	.00574
Stddev	.00187	.00143	.00024	.00078	.00205	.00418	.00029	.00001	.00004
%RSD	9.2020	3.8142	2.3081	4.4251	4.3896	3.6538	.29128	.12601	.76414

#1	.02170	.03860	.01043	.01824	.04824	.11741	.09928	.00612	.00577
#2	.01905	.03657	.01078	.01713	.04534	.11150	.09887	.00611	.00571

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9089	.01020	.02834	.02150	.10960	.02261	2.0051	.03824	.01006
Stddev	.0141	.00059	.00033	.00002	.00555	.00002	.0226	.00012	.00023
%RSD	.73857	5.8259	1.1495	.08570	5.0640	.09396	1.1271	.32424	2.3093

#1	1.8989	.01062	.02811	.02152	.11353	.02262	2.0211	.03833	.00990
#2	1.9188	.00978	.02857	.02149	.10568	.02259	1.9891	.03815	.01023

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	1.9559	.03797	.04273	1.9840	.20625	.09254	.01943	.36480	.04156
Stddev	.0077	.00043	.00042	.0157	.00041	.00111	.00141	.00083	.00000
%RSD	.39642	1.1225	.97805	.78872	.19933	1.2001	7.2423	.22662	.00983

#1	1.9504	.03827	.04243	1.9729	.20595	.09332	.02042	.36422	.04156
#2	1.9614	.03767	.04302	1.9951	.20654	.09175	.01843	.36539	.04156

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04154	.02161	.0182	.02117
Stddev	.00102	.00051	.0003	.00005
%RSD	2.4675	2.3744	1.740	.25087

#1	.04226	.02197	.0179	.02114
#2	.04081	.02125	.0184	.02121

Sample Name: LLCCV02 Acquired: 6/26/2017 16:14:12 Type: Unk
Method: P4-ICP2(v2068) 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	3731.0	73403.	3850.6	75.735	4011.9
Stddev	3.3	67.	11.4	.969	6.8
%RSD	.08879	.09174	.29703	1.2788	.17014
#1	3728.7	73355.	3858.6	76.420	4007.1
#2	3733.4	73450.	3842.5	75.050	4016.7

Sample Name: CCB05 Acquired: 6/26/2017 16:18:22 Type: Unk
Method: P4-ICP2(v2068) 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	.00079	.00020	.00041	.00044	.00124	.01904	.00129
Stddev	.00070	.00126	.00014	.00100	.00049	.00341	.00003
%RSD	89.031	635.02	33.788	226.46	39.621	17.918	2.0669

#1	.00029	-.00109	.00031	.00026	-.00159	.01663	.00127
#2	.00129	.00069	.00050	-.00115	-.00089	.02145	.00131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.01994	.00007	.00044	.00225	.02735
Stddev	.0001	.00001	.00273	.00013	.00020	.00021	.01182
%RSD	2239.7	15.736	13.718	172.89	45.040	9.1078	43.217

#1	-.00004	.00006	-.02187	-.00016	-.00030	-.00240	-.01899
#2	.00003	.00007	-.01800	.00002	-.00058	-.00211	-.03571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.07745	.00003	.00035	.06094	.00043	.00176
Stddev	.00002	.00255	.00023	.00013	.00136	.00001	.00012
%RSD	3.3208	3.2977	808.98	36.804	2.2289	3.2447	6.7904

#1	-.00066	.07925	.00014	.00026	.05998	-.00042	-.00168
#2	-.00069	.07564	-.00019	.00044	.06190	-.00044	-.00184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03659	.00050	.00623	F .01269	.00941	.00137	.00289
Stddev	.01073	.00002	.00314	.00109	.00105	.00007	.00116
%RSD	29.324	4.6441	50.364	8.5944	11.118	5.1198	40.292

#1	.04418	.00049	-.00401	-.01192	-.01015	-.00132	.00371
#2	.02900	.00052	-.00845	-.01346	-.00867	-.00142	.00206

Sample Name: CCB05 Acquired: 6/26/2017 16:18:22 Type: Unk
 Method: P4-ICP2(v2068) 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	.00299	.0010	.00017
Stddev	.00299	.0005	.00004
%RSD	99.795	53.67	24.956

#1	-.00511	-.0014	-.00014
#2	-.00088	-.0006	-.00020

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3795.8	76132.	3936.1	30.222	4135.2
Stddev	9.5	235.	9.0	.696	3.0
%RSD	.25048	.30912	.22860	.86742	.07279

#1	3789.1	75965.	3942.5	80.714	4133.1
#2	3802.6	76298.	3929.8	79.730	4137.3

Sample Name: PB100143BS Acquired: 6/26/2017 16:22:36 Type: Unk
Method: P4-ICP2(v2068) 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	.77852	1.9454	.99215	1.7458	.76672	2.1109	.22010
Stddev	.00066	.0046	.00442	.0020	.00328	.0100	.00022
%RSD	.08464	.23579	.44562	.11707	.42764	.47169	.10048
#1	.77899	1.9421	.98902	1.7443	.76440	2.1039	.22026
#2	.77805	1.9486	.99528	1.7472	.76904	2.1179	.21995
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19949	.20116	1.1210	.43149	.21090	.32681	3.1846
Stddev	.00016	.00081	.0051	.00088	.00075	.00058	.0053
%RSD	.07882	.40410	.45586	.20443	.35739	.17682	.16688
#1	.19938	.20059	1.1174	.43212	.21036	.32640	3.1884
#2	.19960	.20173	1.1246	.43087	.21143	.32722	3.1809
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22405	2.2335	.51901	.07302	3.3077	.32122	.20968
Stddev	.00053	.0076	.00088	.00002	.0124	.00100	.00081
%RSD	.23554	.33820	.16887	.02091	.37480	.30989	.38510
#1	.22368	2.2281	.51839	.07301	3.3164	.32051	.21025
#2	.22442	2.2388	.51963	.07303	3.2989	.32192	.20911
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.687	.42453	.31871	F .00504	.89109	.70985	.21315
Stddev	.015	.00020	.01055	.00060	.00467	.00202	.00412
%RSD	.13573	.04603	3.3114	11.956	.52419	.28497	1.9316
#1	10.677	.42439	.32618	-.00461	.89439	.70842	.21606
#2	10.697	.42467	.31125	-.00546	.88779	.71129	.21024

Sample Name: PB100143BS Acquired: 6/26/2017 16:22:36 Type: Unk
 Method: P4-ICP2(v2068) 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	.22275	5.601	.21283
Stddev	.00134	.030	.00073
%RSD	.60149	.5374	.34100

#1	.22370	5.579	.21334
#2	.22181	5.622	.21232

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3714.7	74668.	3854.4	77.004	4035.3
Stddev	8.2	284.	27.8	.450	2.3
%RSD	.21991	.38090	.72048	.58484	.05696

#1	3708.9	74467.	3834.7	76.686	4033.6
#2	3720.4	74869.	3874.0	77.323	4036.9

Sample Name: PB100143TB Acquired: 6/26/2017 16:26:34 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00454	.00045	.00149	.00194	.00791	.00043	.00018
Stddev	.00119	.00108	.00018	.00115	.00018	.01563	.00015	.00006
%RSD	47.885	23.775	39.697	77.313	9.4370	197.71	34.210	30.429

#1	-.00165	-.00377	-.00057	.00068	.00207	-.00315	.00033	-.00014
#2	-.00333	-.00530	-.00032	.00230	.00181	.01896	.00053	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01177	.00034	.00036	.00031	.00164	.00069	.00967
Stddev	.00012	.00088	.00011	.00003	.00027	.00891	.00002	.01624
%RSD	160.98	7.4749	33.302	7.0304	87.171	543.22	3.4322	167.92

#1	.00001	-.01115	.00042	-.00034	.00050	.00466	.00068	-.00181
#2	-.00015	-.01239	.00026	-.00038	.00012	-.00794	.00071	.02116

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00005	F 258.92	.00027	.00118	.05488	.00009	.00002
Stddev	.00024	.00012	4.08	.00016	.00006	.03989	.00005	.01050
%RSD	50.210	224.43	1.5760	59.838	4.7749	72.696	57.443	64783.

#1	.00031	-.00014	256.03	.00039	.00114	.02667	-.00005	.00744
#2	.00066	.00003	261.80	.00016	.00122	.08309	-.00012	-.00741

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00306	.00815	.00147	.00197	.00003	.0010	.00012	
Stddev	.00117	.00046	.00115	.00059	.00121	.0005	.00001	
%RSD	38.379	5.6315	78.271	29.888	3621.3	49.58	6.2437	

#1	.00223	-.00783	.00229	.00155	.00082	.0006	-.00012	
#2	.00389	-.00848	.00066	.00238	-.00089	.0013	-.00011	

Sample Name: PB100143TB Acquired: 6/26/2017 16:26:34 Type: Unk
Method: P4-ICP2(v2068) 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	3651.1	73171.	3799.0	75.511	3943.0
Stddev	6.4	30.	36.3	.145	7.9
%RSD	.17587	.04146	.95469	.19154	.20093
#1	3646.6	73150.	3824.7	75.613	3937.4
#2	3655.7	73193.	3773.4	75.408	3948.6

Sample Name: PB100144BL Acquired: 6/26/2017 16:30:53 Type: Unk
Method: P4-ICP2(v2068) 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	.00204	.00149	.00103	.00146	.00016	.01364	.00148	.00004
Stddev	.00093	.00119	.00141	.00025	.00034	.01439	.00036	.00001
%RSD	45.704	79.653	136.40	16.994	211.65	105.49	24.506	31.781

#1	.00138	.00233	-.00203	-.00129	-.00008	.00347	.00173	.00005
#2	.00270	.00065	-.00004	-.00164	.00040	.02381	.00122	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01048	.00018	.00008	.00051	.00155	.00099	.02933
Stddev	.00008	.00907	.00008	.00003	.00036	.00507	.00008	.02137
%RSD	208.66	86.545	46.918	39.283	72.106	326.72	8.1716	72.861

#1	-.00002	-.01690	-.00012	.00006	-.00076	-.00203	.00105	.01422
#2	.00010	-.00407	-.00024	.00011	-.00025	.00514	.00093	.04443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00000	.06603	.00045	.00034	.02863	.00019	.01904
Stddev	.00002	.00004	.00540	.00016	.00004	.04160	.00006	.00037
%RSD	5.0835	2711.6	8.1727	36.519	10.734	145.30	30.464	1.9346

#1	-.00034	-.00003	.06985	-.00057	-.00037	-.00079	-.00015	-.01930
#2	-.00032	.00003	.06222	-.00034	-.00032	.05805	-.00023	-.01878

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00071	.00643	.00028	.00426	.00015	.0011	.00009	
Stddev	.00129	.00178	.00005	.00107	.00057	.0001	.00003	
%RSD	180.95	27.696	18.887	25.174	378.75	11.41	33.383	

#1	.00020	-.00517	.00024	.00350	.00025	-.0010	-.00007	
#2	-.00162	-.00769	.00031	.00502	-.00055	-.0012	-.00011	

Sample Name: PB100144BL Acquired: 6/26/2017 16:30:53 Type: Unk
Method: P4-ICP2(v2068) 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	3730.9	73581.	3848.6	76.472	3978.1
Stddev	.7	286.	4.6	.709	.1
%RSD	.01976	.38831	.11958	.92746	.00224
#1	3730.4	73783.	3851.8	76.973	3978.0
#2	3731.4	73379.	3845.3	75.970	3978.2

Sample Name: PB100144BS Acquired: 6/26/2017 16:35:08 Type: Unk
Method: P4-ICP2(v2068) 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	.77008	1.9259	.98753	1.7317	.76917	2.0913	.21938
Stddev	.00082	.0067	.00065	.0019	.00003	.0420	.00065
%RSD	.10697	.34562	.06536	.10912	.00438	2.0096	.29451

#1	.76950	1.9212	.98708	1.7303	.76914	2.0616	.21984
#2	.77066	1.9306	.98799	1.7330	.76919	2.1211	.21892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19942	.19992	1.1086	.43004	.20882	.32310	3.1242
Stddev	.00070	.00008	.0069	.00194	.00017	.00025	.0384
%RSD	.35029	.04194	.62419	.45045	.08230	.07643	1.2277

#1	.19892	.19998	1.1135	.42867	.20894	.32293	3.0971
#2	.19991	.19986	1.1037	.43141	.20869	.32328	3.1513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22309	2.2408	.51537	.07329	3.2851	.31977	.20792
Stddev	.00032	.0036	.00044	.00069	.0302	.00005	.00176
%RSD	.14450	.15922	.08515	.94126	.91877	.01623	.84466

#1	.22286	2.2433	.51506	.07378	3.3065	.31974	.20668
#2	.22331	2.2383	.51568	.07281	3.2638	.31981	.20916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.630	.42523	.31997	F .00773	.89819	.71098	.21318
Stddev	.057	.00068	.00496	.00048	.00258	.00106	.00141
%RSD	.53293	.16073	1.5494	6.2402	.28732	.14887	.66225

#1	10.670	.42571	.32347	-.00738	.89636	.71023	.21218
#2	10.590	.42474	.31646	-.00807	.90001	.71172	.21418

Sample Name: PB100144BS Acquired: 6/26/2017 16:35:08 Type: Unk
Method: P4-ICP2(v2068) 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	.21877	5.546	.21187
Stddev	.00011	.008	.00056
%RSD	.05066	.1408	.26513

#1	.21885	5.552	.21226
#2	.21869	5.541	.21147

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.5	74060.	3827.4	76.663	4037.4
Stddev	14.8	223.	15.6	.330	17.4
%RSD	.39783	.30127	.40637	.43068	.43015

#1	3705.0	74218.	3816.4	76.897	4025.1
#2	3725.9	73903.	3838.4	76.430	4049.7

Sample Name: PB100144TB Acquired: 6/26/2017 16:39:06 Type: Unk
Method: P4-ICP2(v2068) 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	.00313	.00283	.00045	.00288	.00052	.01062	.00049	.00013
Stddev	.00109	.00012	.00057	.00025	.00029	.01438	.00076	.00000
%RSD	34.817	4.3436	126.03	8.6106	55.435	135.38	156.16	1.1006

#1	-.00236	-.00292	-.00005	.00270	-.00032	-.00045	-.00005	-.00014
#2	-.00390	-.00275	-.00085	.00305	-.00073	-.02079	.00103	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00524	.00010	.00047	.00025	.00434	.00030	.02241
Stddev	.00007	.00496	.00002	.00015	.00002	.02245	.00004	.01461
%RSD	570.68	94.626	19.811	32.864	9.1219	517.18	12.847	65.179

#1	-.00004	-.00173	.00009	-.00036	-.00023	.02021	.00028	.01208
#2	.00006	-.00875	.00012	-.00058	-.00027	-.01153	.00033	.03274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00003	F 278.52	.00012	.00043	.07239	.00009	.00634
Stddev	.00001	.00023	1.47	.00041	.00004	.00552	.00029	.00851
%RSD	1.9546	792.20	.52935	356.19	8.2702	7.6193	343.78	134.33

#1	.00062	.00019	279.57	.00018	.00045	.06849	-.00029	-.00032
#2	.00061	-.00013	277.48	-.00041	.00040	.07629	.00012	-.01236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00261	.00901	.00107	.00138	.00093	.0005	.00014	
Stddev	.00149	.00299	.00029	.00399	.00056	.0009	.00010	
%RSD	56.960	33.161	26.930	288.24	60.278	171.9	69.014	

#1	-.00366	-.01113	.00087	.00421	.00053	.0012	-.00021	
#2	-.00156	-.00690	.00128	-.00144	.00132	-.0001	-.00007	

Sample Name: PB100144TB Acquired: 6/26/2017 16:39:06 Type: Unk
Method: P4-ICP2(v2068) 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	3653.6	73615.	3847.1	76.917	3951.3
Stddev	35.1	24.	24.9	.527	49.6
%RSD	.96004	.03230	.64836	.68530	1.2559
#1	3628.8	73632.	3829.5	77.290	3916.2
#2	3678.4	73599.	3864.8	76.545	3986.4

Sample Name: PB100157BL Acquired: 6/26/2017 16:43:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00013	.00018	.00215	.00045	.01368	.00145	.00004
Stddev	.00046	.00070	.00159	.00130	.00007	.00575	.00014	.00008
%RSD	22.530	543.31	905.65	60.540	14.572	42.059	9.5347	221.06

#1	.00172	-.00037	-.00095	-.00123	.00040	.01774	.00135	-.00002
#2	.00238	.00063	.00130	-.00307	.00049	.00961	.00154	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00981	.00028	.00002	.00073	.00860	.00048	.03662
Stddev	.00013	.00673	.00021	.00012	.00048	.00820	.00011	.02318
%RSD	1147.9	68.566	75.326	777.27	66.826	95.331	23.443	63.295

#1	.00010	-.00506	-.00044	.00010	-.00107	.01440	.00040	.05302
#2	-.00008	-.01457	-.00013	-.00007	-.00038	.00280	.00055	.02023

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00001	.05702	.00016	.00083	.00007	.00019	.01278
Stddev	.00011	.00014	.00636	.00007	.00004	.01675	.00003	.00705
%RSD	60.995	1776.4	11.163	43.515	5.0105	23974.	15.068	55.176

#1	-.00010	-.00009	.06152	-.00021	-.00086	-.01178	-.00017	-.01777
#2	-.00025	.00011	.05252	-.00011	-.00080	.01192	-.00021	-.00780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00100	.00671	.00046	.00195	.00137	.0014	.00022	
Stddev	.00104	.00039	.00053	.00143	.00066	.0004	.00017	
%RSD	104.43	5.8790	114.23	73.273	48.019	28.06	76.996	

#1	-.00026	-.00699	-.00084	.00296	.00091	-.0017	-.00010	
#2	-.00174	-.00643	-.00009	.00094	.00184	-.0011	-.00034	

Sample Name: PB100157BL Acquired: 6/26/2017 16:43:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3740.3	74826.	3860.5	75.931	3994.4
Stddev	1.8	937.	7.0	.682	5.0
%RSD	.04749	1.2517	.18256	.89809	.12541
#1	3741.6	75489.	3865.4	76.414	3998.0
#2	3739.1	74164.	3855.5	75.449	3990.9

Sample Name: PB100157BS Acquired: 6/26/2017 16:47:36 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76413	1.9171	.97957	1.7205	.76601	2.0923	.21848
Stddev	.00245	.0047	.00243	.0053	.00146	.0034	.00046
%RSD	.32100	.24324	.24818	.30544	.19079	.16335	.20979
#1	.76239	1.9138	.97785	1.7242	.76704	2.0947	.21881
#2	.76586	1.9204	.98129	1.7167	.76498	2.0898	.21816
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19870	.19921	1.1194	.42868	.20718	.32152	3.0891
Stddev	.00054	.00008	.0143	.00130	.00062	.00005	.0330
%RSD	.27053	.04016	1.2746	.30270	.29953	.01675	1.0678
#1	.19832	.19926	1.1093	.42776	.20762	.32148	3.0658
#2	.19908	.19915	1.1295	.42960	.20674	.32156	3.1124
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22289	2.2046	.51367	.07261	3.2690	.31884	.20369
Stddev	.00002	.0162	.00043	.00037	.0038	.00021	.00326
%RSD	.00996	.73686	.08324	.51287	.11679	.06602	1.5999
#1	.22287	2.1931	.51336	.07235	3.2663	.31899	.20138
#2	.22291	2.2161	.51397	.07288	3.2717	.31869	.20599
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.628	.42384	.31356	F .00847	.90447	.70891	.21165
Stddev	.032	.00183	.00418	.00032	.00535	.00056	.00364
%RSD	.29959	.43209	1.3316	3.8235	.59125	.07876	1.7183
#1	10.606	.42513	.31651	-.00870	.90825	.70930	.21422
#2	10.651	.42254	.31061	-.00824	.90069	.70851	.20908

Sample Name: PB100157BS Acquired: 6/26/2017 16:47:36 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5699 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22080	5.531	.21065
Stddev	.00399	.010	.00059
%RSD	1.8062	.1739	.27921

#1	.22362	5.524	.21107
#2	.21798	5.538	.21023

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3723.3	74040.	3806.0	77.748	4042.1
Stddev	5.9	5.	.8	.941	3.1
%RSD	.15747	.00735	.02045	1.2105	.07635

#1	3719.1	74043.	3805.5	78.414	4044.3
#2	3727.4	74036.	3806.6	77.083	4040.0

Sample Name: PB100157TB Acquired: 6/26/2017 16:51:32 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00199	.00039	.00006	.00137	.00239	.00078	.00006
Stddev	.00127	.00091	.00083	.00019	.00019	.00322	.00046	.00003
%RSD	74.683	45.564	214.97	289.83	14.153	134.88	59.252	50.997

#1	-.00080	-.00135	.00020	.00007	.00151	.00011	.00110	-.00008
#2	-.00259	-.00263	-.00097	-.00020	.00123	.00467	.00045	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00769	.00299	.00037	.00092	.00492	.00032	.01228
Stddev	.00005	.01253	.00016	.00019	.00003	.01876	.00002	.02333
%RSD	79.812	162.91	5.4265	52.494	3.6244	381.53	6.5609	189.93

#1	-.00003	.00117	.00287	-.00023	-.00090	-.00835	.00030	.02878
#2	-.00010	-.01655	.00310	-.00051	-.00095	.01818	.00033	-.00421

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00009	F_286.66	.00009	.00005	.04845	.00024	.00798
Stddev	.00022	.00016	2.30	.00013	.00011	.02121	.00024	.00167
%RSD	10.119	177.30	.80205	138.47	213.24	43.784	98.230	20.967

#1	.00231	.00021	285.03	.00000	-.00012	.03345	-.00007	-.00916
#2	.00201	-.00002	288.29	-.00018	.00003	.06345	-.00041	-.00680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00350	.00907	.00115	.00180	.00268	.0005	.00013	
Stddev	.00253	.00290	.00062	.00181	.00162	.0010	.00016	
%RSD	72.153	31.937	53.616	100.16	60.456	230.2	120.55	

#1	-.00529	-.00702	.00071	.00308	.00382	-.0003	-.00002	
#2	-.00171	-.01112	.00159	.00053	.00153	.0012	-.00024	

Sample Name: PB100157TB Acquired: 6/26/2017 16:51:32 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5699 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3635.2	73197.	3816.2	75.384	3927.1
Stddev	6.4	133.	19.2	2.493	2.9
%RSD	.17737	.18164	.50368	3.3065	.07434
#1	3630.7	73291.	3802.6	77.146	3925.0
#2	3639.8	73103.	3829.8	73.621	3929.1

Sample Name: PB100145BL Acquired: 6/26/2017 16:55:51 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00071	.00001	.00150	.00027	.01451	.00109	.00000
Stddev	.00009	.00040	.00110	.00177	.00069	.00918	.00086	.00003
%RSD	1870.7	57.184	16676.	117.84	252.92	63.285	78.885	754.27

#1	.00007	-.00042	.00079	-.00025	-.00021	.00802	.00170	.00002
#2	-.00006	-.00099	-.00077	-.00276	.00076	.02101	.00048	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01039	.00006	.00010	.00137	.00918	.00023	.00488
Stddev	.00002	.00277	.00021	.00004	.00009	.00431	.00002	.01467
%RSD	91.171	26.644	357.42	39.280	6.5917	46.936	10.519	300.83

#1	.00001	-.00843	.00020	-.00007	-.00144	.00613	.00025	-.00550
#2	.00004	-.01234	-.00009	-.00013	-.00131	.01223	.00022	.01525

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00016	.05992	.00054	.00091	.03580	.00001	.01269
Stddev	.00037	.00006	.00630	.00001	.00010	.00963	.00004	.00223
%RSD	557.11	38.545	10.507	1.5867	10.941	26.897	648.71	17.573

#1	.00019	.00021	.06437	-.00055	-.00084	.04261	-.00004	-.01111
#2	-.00032	.00012	.05547	-.00053	-.00098	.02899	.00002	-.01426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00304	.00569	.00056	.00194	.00178	.0015	.00019	
Stddev	.00042	.00066	.00031	.00173	.00246	.0003	.00005	
%RSD	13.658	11.623	55.497	89.405	138.05	17.40	23.974	

#1	-.00275	-.00522	-.00078	.00316	.00004	-.0016	-.00016	
#2	-.00334	-.00616	-.00034	.00071	.00352	-.0013	-.00022	

Sample Name: PB100145BL Acquired: 6/26/2017 16:55:51 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3823.7	73385.	3831.5	75.040	4083.1
Stddev	169.6	356.	14.8	.032	188.2
%RSD	4.4345	.48495	.38541	.04212	4.6103
#1	3943.6	73133.	3841.9	75.062	4216.2
#2	3703.8	73637.	3821.0	75.017	3950.0

Sample Name: PB100145BS Acquired: 6/26/2017 17:00:02 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5701 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75910	1.9060	.97133	1.7063	.74532	2.0655	.21627
Stddev	.00048	.0004	.00309	.0010	.00038	.0190	.00108
%RSD	.06388	.02108	.31818	.05967	.05043	.91812	.50155
#1	.75944	1.9057	.96914	1.7055	.74506	2.0521	.21551
#2	.75876	1.9063	.97351	1.7070	.74559	2.0789	.21704
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19669	.19749	1.1064	.42388	.20554	.31842	3.0735
Stddev	.00043	.00037	.0107	.00281	.00010	.00079	.0473
%RSD	.21658	.18950	.96620	.66228	.04787	.24709	1.5393
#1	.19639	.19723	1.1140	.42587	.20561	.31787	3.0400
#2	.19699	.19776	1.0989	.42190	.20547	.31898	3.1069
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22081	2.1581	.51039	.07208	3.2506	.31654	.20258
Stddev	.00032	.0232	.00100	.00051	.0113	.00031	.00324
%RSD	.14365	1.0744	.19675	.71108	.34747	.09660	1.6016
#1	.22058	2.1745	.51110	.07172	3.2426	.31632	.20029
#2	.22103	2.1417	.50968	.07244	3.2586	.31675	.20487
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.509	.41351	.30939	F .00796	.87652	.69278	.20779
Stddev	.059	.00056	.00395	.00077	.00136	.00025	.00425
%RSD	.56074	.13553	1.2754	9.7016	.15560	.03652	2.0430
#1	10.468	.41311	.31218	-.00851	.87556	.69260	.20478
#2	10.551	.41390	.30660	-.00742	.87749	.69296	.21079

Sample Name: PB100145BS Acquired: 6/26/2017 17:00:02 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5701 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21966	5.488	.20862
Stddev	.00126	.004	.00142
%RSD	.57156	.0723	.67923

#1	.21878	5.485	.20762
#2	.22055	5.490	.20962

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3750.5	74577.	3834.4	78.477	4066.9
Stddev	4.0	18.	11.1	.912	9.4
%RSD	.10611	.02480	.29055	1.1627	.23210

#1	3747.7	74564.	3842.3	79.122	4060.2
#2	3753.3	74590.	3826.5	77.831	4073.6

Sample Name: CCV06 Acquired: 6/26/2017 17:04:00 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	4.6946	4.6726	4.6595	4.6792	4.7689	3.7139	3.8219	2.4117	2.3459
Stddev	.0031	.0017	.0022	.0122	.0150	.1333	.1299	.00198	.0019
%RSD	.06545	.03731	.04668	.26030	.31411	1.3722	1.3221	.82142	.08133

#1	4.6924	4.6739	4.6579	4.6878	4.7795	9.8082	9.9137	.24258	2.3446
#2	4.6968	4.6714	4.6610	4.6706	4.7583	9.6197	9.7301	.23977	2.3473

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.336	.95579	2.3595	1.1871	4.7940	2.4585	24.085	2.3593	1.1740
Stddev	.224	.00067	.0044	.0004	.0086	.0161	.356	.0016	.0085
%RSD	.91914	.06961	.18682	.03282	.18031	.65428	1.4763	.06775	.72616

#1	24.495	.95626	2.3564	1.1869	4.8001	2.4699	24.336	2.3582	1.1800
#2	24.178	.95532	2.3626	1.1874	4.7879	2.4471	23.834	2.3604	1.1680

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	24.058	2.4099	2.4442	24.652	4.8252	4.9849	4.6264	4.8496	4.7506
Stddev	.254	.0136	.0047	.188	.0016	.0772	.0071	.0256	.0003
%RSD	1.0570	.56527	.19291	.76290	.03405	1.5491	.15309	.52862	.00522

#1	24.238	2.4195	2.4409	24.785	4.8264	5.0396	4.6314	4.8677	4.7504
#2	23.878	2.4002	2.4475	24.519	4.8240	4.9303	4.6214	4.8315	4.7508

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8286	4.8610	4.820	4.8930
Stddev	.0606	.0551	.007	.0639
%RSD	1.2557	1.1345	.1390	1.3069

#1	4.8715	4.9000	4.815	4.9382
#2	4.7857	4.8220	4.825	4.8478

Sample Name: CCV06 Acquired: 6/26/2017 17:04:00 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.4	73938.	3813.3	73.608	3836.6
Stddev	.1	395.	24.5	.162	4.3
%RSD	.00194	.53360	.64181	.21965	.11282
#1	3678.5	73659.	3796.0	73.723	3839.6
#2	3678.4	74217.	3830.7	73.494	3833.5

Sample Name: CCB06 Acquired: 6/26/2017 17:07:53 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00016	.00063	.00025	.00173	.01126	.00095
Stddev	.00149	.00020	.00008	.00197	.00049	.01930	.00028
%RSD	210.20	128.34	12.392	772.37	28.530	171.39	28.990

#1	-.00035	.00001	-.00057	.00114	-.00208	-.02491	.00115
#2	.00176	.00030	-.00069	-.00165	-.00138	.00239	.00076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01887	.00012	.00023	.00179	.01456
Stddev	.00001	.00000	.01299	.00052	.00004	.00028	.00365
%RSD	34.424	11.903	68.812	444.74	17.044	15.863	25.073

#1	.00004	.00002	-.02805	.00025	-.00026	-.00159	-.01715
#2	.00003	.00001	-.00969	-.00048	-.00020	-.00199	-.01198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.03704	.00036	.00010	.04389	.00017	.00173
Stddev	.00003	.03208	.00008	.00027	.00066	.00002	.00009
%RSD	4.7025	86.629	23.339	257.29	1.4954	12.674	4.9642

#1	-.00071	.01435	-.00042	-.00009	.04436	-.00016	-.00167
#2	-.00076	.05972	-.00030	.00029	.04343	-.00019	-.00179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03509	.00299	.00846	F .01385	.00950	.00056	.00138
Stddev	.00995	.00042	.00673	.00064	.00044	.00009	.00023
%RSD	28.355	14.085	79.560	4.6421	4.6735	16.438	16.776

#1	.02806	.00328	-.01322	-.01430	-.00919	-.00062	.00154
#2	.04213	.00269	-.00370	-.01339	-.00981	-.00049	.00121

Sample Name: CCB06 Acquired: 6/26/2017 17:07:53 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00238	.0011	.00016
Stddev	.00051	.0001	.00010
%RSD	21.291	5.481	62.433

#1	-.00273	-.0011	-.00023
#2	-.00202	-.0010	-.00009

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3789.9	75791.	3935.2	79.738	4137.8
Stddev	8.1	45.	22.6	1.014	1.9
%RSD	.21418	.05894	.57395	1.2711	.04676

#1	3795.6	75823.	3951.2	80.455	4139.2
#2	3784.1	75760.	3919.3	79.021	4136.4

Sample Name: PB100145TB Acquired: 6/26/2017 17:16:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5701 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00285	.00035	.00310	.00011	.01189	.00061	.00013
Stddev	.00163	.00012	.00091	.00031	.00084	.00511	.00060	.00003
%RSD	79.607	4.3050	255.97	9.8806	756.10	42.954	97.865	22.082

#1	-.00319	-.00276	.00029	.00332	-.00071	.00828	.00019	-.00015
#2	-.00089	-.00293	-.00100	.00289	.00049	.01550	.00104	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	.00096	.00051	.00116	.00530	.00002	.01914
Stddev	.00002	.00968	.00000	.00001	.00008	.00690	.00000	.01536
%RSD	207.90	9033.3	.20115	1.8788	7.2119	130.29	17.079	80.285

#1	-.00003	.00695	.00096	-.00051	-.00121	.00042	.00002	.00827
#2	.00001	-.00674	.00096	-.00052	-.00110	.01018	.00002	.03000

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00002	F_280.28	.00035	.00002	.07448	.00004	.00842
Stddev	.00015	.00026	.98	.00047	.00002	.00156	.00015	.00917
%RSD	11.490	1377.8	.35109	136.11	131.27	2.0956	435.75	109.00

#1	.00141	-.00016	280.97	-.00001	.00000	.07338	-.00007	-.00193
#2	.00119	.00020	279.58	-.00068	.00004	.07559	.00014	-.01490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00297	.00876	.00176	.00195	.00169	.0001	.00012	
Stddev	.00062	.00017	.00035	.00036	.00134	.0010	.00007	
%RSD	20.805	1.9209	19.789	18.666	79.346	741.2	57.592	

#1	-.00341	-.00864	.00200	.00169	.00074	.0009	-.00017	
#2	-.00253	-.00888	.00151	.00221	.00264	-.0006	-.00007	

Sample Name: PB100145TB Acquired: 6/26/2017 17:16:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5701 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3698.9	73931.	3816.5	74.069	3989.6
Stddev	11.6	1043.	18.1	.124	13.0
%RSD	.31239	1.4102	.47384	.16779	.32536
#1	3690.7	74668.	3803.7	74.157	3980.4
#2	3707.0	73194.	3829.3	73.981	3998.8

Sample Name: I3852-19 Acquired: 6/26/2017 17:20:44 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-33-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00383	.00064	.01058	.00171	.04930	.06210	.00012
Stddev	.00027	.00040	.00063	.00137	.00098	.00091	.00127	.00008
%RSD	23.345	10.360	98.491	12.945	57.039	1.8554	2.0430	64.335

#1	-.00098	-.00355	.00108	-.01155	-.00102	.04994	.06120	-.00007
#2	-.00137	-.00411	.00019	-.00961	-.00240	.04865	.06299	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	114.94	.00843	.00030	.00144	.00302	.00026	.70079
Stddev	.00005	.35	.00053	.00035	.00016	.00073	.00001	.02740
%RSD	29.158	.30688	6.2467	115.61	11.317	24.182	4.2050	3.9096

#1	-.00014	114.70	.00806	-.00006	.00155	.00250	.00026	.68142
#2	-.00021	115.19	.00880	-.00055	.00132	.00353	.00025	.72016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00047	.231.98	.00376	.00248	1.9751	.00108	.03082
Stddev	.00007	.00048	2.30	.00004	.00001	.0364	.00008	.00530
%RSD	26.641	101.96	.99339	1.0843	.54924	1.8414	7.3889	17.180

#1	.00031	.00082	230.35	.00379	.00247	2.0008	.00102	.03457
#2	.00021	.00013	233.61	.00373	.00249	1.9493	.00114	.02708

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1827	2.6870	.00197	.00115	.00884	.0073	.23595	
Stddev	.0099	.0093	.00033	.00164	.00220	.0006	.00163	
%RSD	.19100	.34651	16.613	142.65	24.889	7.878	.69061	

#1	5.1757	2.6804	.00174	.00001	.00728	.0069	.23479	
#2	5.1897	2.6936	.00220	-.00231	.01039	.0077	.23710	

Sample Name: I3852-19 Acquired: 6/26/2017 17:20:44 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-33-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3639.7	73821.	3865.5	76.073	3991.6
Stddev	5.6	111.	11.1	1.040	4.9
%RSD	.15374	.14982	.28686	1.3670	.12400
#1	3643.7	73743.	3873.3	76.809	3995.1
#2	3635.8	73899.	3857.6	75.338	3988.1

Sample Name: I3852-20 Acquired: 6/26/2017 17:25:01 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-33-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00331	.00085	.00484	.00264	.10720	.17550	.00002
Stddev	.00134	.00150	.00077	.00097	.00067	.00169	.00019	.00001
%RSD	67.318	45.346	89.925	19.959	25.290	1.5744	.10752	28.129

#1	-.00293	-.00438	.00031	-.00416	-.00311	.10601	.17564	-.00002
#2	-.00104	-.00225	.00139	-.00553	-.00217	.10840	.17537	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	36.223	.00048	.00155	.00220	.43807	.11154	2.6995
Stddev	.00003	.079	.00061	.00025	.00029	.01461	.00027	.0113
%RSD	130.53	.11997	127.90	16.312	13.022	3.3354	.24492	.41854

#1	-.00005	66.167	.00005	.00137	.00200	.44840	.11134	2.6915
#2	.00000	66.279	.00091	.00173	.00241	.42773	.11173	2.7075

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00006	257.46	.00050	.09212	4.1556	.00040	.03636
Stddev	.00015	.00021	1.69	.00020	.00023	.0142	.00023	.00936
%RSD	2.8335	331.09	.65597	38.828	.25329	.34265	57.960	25.743

#1	.00543	.00008	256.27	.00064	.09196	4.1657	.00023	.02974
#2	.00521	-.00021	258.65	.00037	.09229	4.1455	.00056	.04297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7072	3.7687	.00112	.00263	.01045	.0027	.22448
Stddev	.0102	.0328	.00020	.00096	.00059	.0004	.00124
%RSD	.59587	.86911	17.522	36.435	5.6765	13.44	.55099

#1	1.7144	3.7919	.00098	.00330	.01003	.0025	.22535
#2	1.7000	3.7456	.00126	.00195	.01087	.0030	.22360

Sample Name: I3852-20 Acquired: 6/26/2017 17:25:01 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-33-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3699.2	75477.	3906.5	76.240	4076.5
Stddev	22.1	92.	23.0	.022	27.8
%RSD	.59786	.12252	.58759	.02874	.68099
#1	3683.6	75542.	3890.2	76.256	4056.9
#2	3714.9	75411.	3922.7	76.225	4096.1

Sample Name: I3852-21 Acquired: 6/26/2017 17:29:16 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-32-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00346	.00045	.01049	.00308	.03685	.05427	.00014
Stddev	.00098	.00066	.00038	.00105	.00110	.00395	.00009	.00005
%RSD	148.61	18.980	83.276	10.008	35.657	10.711	.17206	33.757

#1	-.00003	-.00393	-.00019	-.00975	-.00385	.03964	.05433	-.00017
#2	.00136	-.00300	-.00072	-.01124	-.00230	.03406	.05420	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	116.73	.00657	.00027	.00125	.00925	.00757	1.2076
Stddev	.00003	.04	.00027	.00023	.00034	.00212	.00002	.0254
%RSD	21.669	.03174	4.1112	86.393	27.587	22.940	.29723	2.1053

#1	-.00012	116.71	.00676	-.00043	.00100	-.00775	.00759	1.2256
#2	-.00016	116.76	.00637	-.00010	.00149	-.01075	.00756	1.1896

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00017	.214.17	.00287	.00509	.2.8188	.00133	.02954
Stddev	.00027	.00044	.28	.00016	.00014	.0235	.00011	.00235
%RSD	31.520	260.40	.13210	5.5829	2.7066	.83242	8.0764	7.9447

#1	.00067	.00014	.214.37	.00298	.00519	.2.8022	.00125	.02788
#2	.00105	-.00048	.213.97	.00276	.00500	.2.8354	.00140	.03120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8875	2.6504	.00096	.00133	.00729	.0200	.35709
Stddev	.0018	.0117	.00023	.00272	.00095	.0006	.00015
%RSD	.02975	.44023	23.836	204.58	13.000	2.900	.04285

#1	5.8887	2.6586	.00112	-.00325	.00796	.0204	.35720
#2	5.8862	2.6421	.00080	.00059	.00662	.0196	.35699

Sample Name: I3852-21 Acquired: 6/26/2017 17:29:16 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-32-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.1	75675.	3920.6	76.971	4055.2
Stddev	1.9	179.	13.4	.001	8.7
%RSD	.05073	.23699	.34180	.00192	.21496
#1	3690.4	75548.	3911.1	76.970	4061.4
#2	3687.8	75802.	3930.0	76.972	4049.0

Sample Name: I3852-22 Acquired: 6/26/2017 17:33:34 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-32-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00251	.00221	.00291	.00020	.07181	.16178	.00004
Stddev	.00000	.00077	.00064	.00157	.00078	.00304	.00090	.00005
%RSD	.03550	30.545	28.735	53.921	388.18	4.2345	.55834	135.38

#1	-.00281	-.00305	.00266	-.00402	.00035	.07396	.16242	-.00008
#2	-.00281	-.00196	.00176	-.00180	-.00075	.06966	.16114	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	38.221	.00029	.00284	.00705	.00037	.40394	2.1118
Stddev	.00002	.143	.00006	.00019	.00006	.00944	.00119	.1086
%RSD	15.642	.20972	22.029	6.8511	.78339	2538.7	.29566	5.1413

#1	.00011	68.119	.00034	.00298	.00709	-.00704	.40310	2.1886
#2	.00014	68.322	.00025	.00270	.00701	.00630	.40479	2.0350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.000007	234.50	.00512	.10065	3.4180	.00013	.04110
Stddev	.00001	.00006	.55	.00032	.00087	.0203	.00005	.00912
%RSD	.09499	90.595	.23593	6.2486	.86856	.59517	39.319	22.200

#1	.00570	-.00011	234.11	.00489	.10003	3.4324	.00010	.04755
#2	.00571	-.00002	234.89	.00535	.10127	3.4036	.00017	.03465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7846	3.1720	.00157	.00054	.00707	.0018	.22770
Stddev	.0180	.0009	.00026	.00050	.00177	.0006	.00009
%RSD	1.0084	.02707	16.304	92.729	25.024	35.20	.04154

#1	1.7719	3.1713	.00176	.00089	.00582	.0022	.22764
#2	1.7973	3.1726	.00139	.00019	.00832	.0013	.22777

Sample Name: I3852-22 Acquired: 6/26/2017 17:33:34 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-32-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3748.3	75928.	3921.7	77.513	4125.7
Stddev	14.4	184.	.3	.512	26.4
%RSD	.38509	.24186	.00721	.66055	.63894
#1	3758.5	76058.	3921.9	77.875	4144.3
#2	3738.1	75798.	3921.5	77.151	4107.0

Sample Name: I3852-23 Acquired: 6/26/2017 17:37:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-31-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00164	.00132	.00675	.00229	.06050	.15590	.00005
Stddev	.00081	.00089	.00005	.00125	.00157	.00256	.00026	.00001
%RSD	99.652	54.061	3.5782	18.515	68.473	4.2272	.16890	28.159

#1	.00024	-.00101	.00135	-.00764	-.00118	.06230	.15608	-.00004
#2	.00139	-.00227	.00128	-.00587	-.00340	.05869	.15571	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	101.39	.00004	.00198	.00023	.06132	.27536	3.5513
Stddev	.00005	.24	.00015	.00005	.00053	.00244	.00006	.0051
%RSD	134.11	.23618	341.01	2.6338	228.33	3.9740	.02206	.14284

#1	-.00007	101.22	-.00015	.00201	.00061	.05960	.27541	3.5549
#2	.00000	101.56	.00006	.00194	-.00014	.06305	.27532	3.5477

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00020	.255.34	.00085	.07966	.2.3377	.00076	.02775
Stddev	.00023	.00032	3.32	.00032	.00091	.0214	.00021	.00640
%RSD	5.4498	156.76	1.2997	38.027	1.1462	.91362	27.377	23.057

#1	.00400	.00043	252.99	.00108	.08030	2.3528	.00091	.03228
#2	.00432	-.00002	257.69	.00062	.07901	2.3226	.00062	.02323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2251	4.0522	.00116	.00053	.00586	.0051	.28194
Stddev	.0102	.0015	.00062	.00346	.00319	.0004	.00077
%RSD	.45661	.03760	53.351	646.48	54.513	7.683	.27314

#1	2.2323	4.0533	.00072	.00191	.00812	.0048	.28248
#2	2.2179	4.0511	.00160	-.00298	.00360	.0054	.28139

Sample Name: I3852-23 Acquired: 6/26/2017 17:37:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-31-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3681.7	75185.	3869.5	77.497	4039.1
Stddev	5.6	76.	.3	.873	7.4
%RSD	.15178	.10164	.00891	1.1269	.18367
#1	3677.7	75131.	3869.3	76.879	4033.9
#2	3685.6	75239.	3869.8	78.114	4044.4

Sample Name: I3852-24 Acquired: 6/26/2017 17:42:02 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-31-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00383	.00962	.00165	.00126	.04518	.19323	.00009
Stddev	.00078	.00059	.00036	.00250	.00029	.01127	.00046	.00003
%RSD	451.58	15.361	3.7843	151.29	22.855	24.951	.23891	37.120

#1	.00073	-.00341	.00987	.00012	-.00106	.03721	.19356	-.00011
#2	-.00038	-.00424	.00936	-.00342	-.00147	.05315	.19290	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	12.822	.00037	.00394	.01345	.09444	.37650	14.797
Stddev	.00000	.174	.00012	.00046	.00016	.00435	.00093	.089
%RSD	.42907	.40583	32.739	11.656	1.2195	4.6032	.24798	.59991

#1	.00066	42.699	.00028	.00426	.01334	.09751	.37716	14.734
#2	.00066	42.945	.00045	.00361	.01357	.09137	.37584	14.860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01113	.00006	246.38	.00008	.14004	1.1114	.00034	.02264
Stddev	.00033	.00007	1.85	.00049	.00189	.0558	.00007	.00726
%RSD	3.0085	111.20	.75123	599.51	1.3499	5.0176	21.339	32.052

#1	.01136	-.00011	245.07	-.00026	.13870	1.0720	.00029	.01751
#2	.01089	-.00001	247.69	.00042	.14138	1.1508	.00039	.02778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60946	.29325	.00117	.00184	.00279	.0012	.08540
Stddev	.00337	.00029	.00046	.00049	.00000	.0018	.00051
%RSD	.55252	.10030	39.538	26.919	.13297	146.3	.59659

#1	.60708	.29346	.00084	.00218	.00279	.0000	.08504
#2	.61184	.29304	.00150	.00149	.00279	.0025	.08576

Sample Name: I3852-24 Acquired: 6/26/2017 17:42:02 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-31-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.9	75201.	3914.2	75.176	3990.0
Stddev	3.2	715.	7.8	.576	13.6
%RSD	.08771	.95055	.19802	.76592	.34121
#1	3687.6	74696.	3919.7	75.583	3980.3
#2	3692.2	75707.	3908.7	74.769	3999.6

Sample Name: I3852-25 Acquired: 6/26/2017 17:46:19 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-28-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00268	.00084	.01052	.00151	.03435	.14732	.00009
Stddev	.00000	.00204	.00095	.00139	.00085	.01826	.00068	.00001
%RSD	.00503	76.190	113.26	13.209	56.409	53.163	.46365	11.867

#1	-.00191	-.00124	.00151	-.00954	-.00212	.02143	.14684	-.00010
#2	-.00191	-.00413	.00017	-.01150	-.00091	.04726	.14780	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	107.79	.00028	.00100	.00089	.01464	.22732	2.2529
Stddev	.00007	.18	.00008	.00001	.00010	.01406	.00014	.0003
%RSD	72.091	.16656	29.285	.92008	11.708	96.075	.06122	.01406

#1	-.00005	107.66	.00022	.00100	.00082	.00469	.22722	2.2531
#2	-.00015	107.91	.00033	.00099	.00096	.02458	.22742	2.2526

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00011	.226.66	.00113	.06836	3.3345	.00064	.03035
Stddev	.00020	.00033	1.69	.00009	.00025	.0334	.00011	.00012
%RSD	5.2690	290.37	.74488	7.7170	.36910	1.0028	17.338	.38459

#1	.00366	-.00012	225.47	.00120	.06819	3.3109	.00056	.03026
#2	.00394	.00035	227.86	.00107	.06854	3.3581	.00072	.03043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0293	2.8087	.00100	.00159	.00440	.0076	.29744
Stddev	.0003	.0229	.00061	.00104	.00156	.0001	.00163
%RSD	.01324	.81454	60.408	65.664	35.498	1.691	.54725

#1	2.0295	2.7925	.00057	.00232	.00550	.0077	.29629
#2	2.0291	2.8249	.00143	.00085	.00329	.0075	.29859

Sample Name: I3852-25 Acquired: 6/26/2017 17:46:19 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-28-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3702.4	75862.	3965.7	76.982	4062.0
Stddev	.6	279.	10.4	.349	.1
%RSD	.01517	.36817	.26324	.45332	.00139
#1	3702.8	75665.	3973.1	77.229	4062.1
#2	3702.0	76060.	3958.3	76.736	4062.0

Sample Name: I3852-26 Acquired: 6/26/2017 17:50:33 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-28-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00357	.00538	.00647	.00285	.05627	.20307	.00007
Stddev	.00068	.00187	.00067	.00008	.00025	.02422	.00069	.00004
%RSD	39.595	52.313	12.483	1.2079	8.7454	43.037	.34142	58.765

#1	-.00221	-.00489	.00586	-.00642	-.00267	.03914	.20258	-.00004
#2	-.00124	-.00225	.00491	-.00653	-.00303	.07339	.20356	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	70.073	.00054	.00186	.01346	.04199	.28242	3.0964
Stddev	.00000	.025	.00015	.00003	.00041	.01339	.00040	.0201
%RSD	1.4719	.03558	28.292	1.7902	3.0650	31.887	.14056	.24796

#1	.00033	70.091	.00065	.00189	.01375	.03252	.28270	8.1106
#2	.00032	70.055	.00044	.00184	.01316	.05146	.28214	8.0822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00014	.276.10	.00047	.10254	1.6346	.00023	.02660
Stddev	.00008	.00004	3.33	.00002	.00019	.0046	.00025	.01223
%RSD	1.5317	26.196	1.2064	4.9827	.18369	.28169	108.77	45.971

#1	.00491	-.00011	278.46	.00049	.10268	1.6314	.00041	.01796
#2	.00502	-.00016	273.75	.00046	.10241	1.6379	.00005	.03525

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0123	.80364	.00129	.00124	.00310	.0013	.14009
Stddev	.0064	.00875	.00053	.00031	.00084	.0004	.00020
%RSD	.63106	1.0894	40.813	24.959	27.234	31.33	.13959

#1	1.0168	.80983	.00166	.00102	.00370	.0015	.13995
#2	1.0077	.79745	.00092	.00146	.00250	.0010	.14023

Sample Name: I3852-26 Acquired: 6/26/2017 17:50:33 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-28-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3735.7	75904.	3932.4	76.016	4039.9
Stddev	25.9	286.	33.2	.439	22.7
%RSD	.69418	.37719	.84497	.57731	.56146
#1	3717.3	75702.	3908.9	75.706	4023.9
#2	3754.0	76107.	3955.9	76.326	4055.9

Sample Name: I3852-27 Acquired: 6/26/2017 17:54:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-27-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00196	.00087	.01033	.00241	.05591	.10585	.00014
Stddev	.00263	.00064	.00108	.00090	.00058	.01183	.00015	.00005
%RSD	294.65	32.626	123.71	8.6610	23.927	21.166	.13966	38.895

#1	-.00276	-.00241	.00011	-.00970	-.00282	.04754	.10575	-.00018
#2	.00097	-.00151	.00164	-.01097	-.00200	.06428	.10596	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	131.97	.00325	.00009	.00044	.00491	.06749	1.5411
Stddev	.00002	.07	.00042	.00004	.00013	.00018	.00024	.0350
%RSD	12.298	.05025	13.049	45.251	30.195	3.6614	.35540	2.2738

#1	-.00012	132.02	.00295	-.00011	-.00035	.00503	.06732	1.5658
#2	-.00014	131.92	.00355	-.00006	-.00054	.00478	.06766	1.5163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00043	257.60	.00230	.03803	2.8843	.00102	.03515
Stddev	.00022	.00037	.24	.00014	.00032	.0201	.00006	.00410
%RSD	7.6256	85.956	.09267	6.2164	.83990	.69714	5.8411	11.669

#1	.00273	-.00070	257.77	.00220	.03826	2.8701	.00098	.03225
#2	.00304	-.00017	257.43	.00240	.03780	2.8986	.00106	.03805

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0437	4.8880	.00045	.00187	.00735	.0241	.42551
Stddev	.0089	.0046	.00025	.00053	.00056	.0002	.00209
%RSD	.22092	.09404	54.613	28.261	7.6453	.9838	.49211

#1	4.0500	4.8847	.00028	-.00149	.00774	.0240	.42699
#2	4.0374	4.8912	.00062	-.00224	.00695	.0243	.42403

Sample Name: I3852-27 Acquired: 6/26/2017 17:54:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-27-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3673.3	74891.	3873.4	74.805	4028.1
Stddev	5.9	146.	2.0	.782	6.7
%RSD	.16031	.19532	.05267	1.0454	.16637
#1	3669.1	74994.	3874.9	74.252	4023.4
#2	3677.4	74788.	3872.0	75.358	4032.8

Sample Name: CCV07 Acquired: 6/26/2017 17:59:04 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 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	4.9406	4.9171	4.8765	5.0325	4.9784	3.8535	3.8746	2.4955	2.4519
Stddev	.0011	.0073	.0069	.0004	.0081	.0507	.5700	.00040	.0021
%RSD	.02185	.14933	.14130	.00739	.16357	.51400	5.7727	.16185	.08526

#1	4.9413	4.9223	4.8814	5.0328	4.9841	9.8893	10.278	.24927	2.4534
#2	4.9398	4.9119	4.8716	5.0323	4.9726	9.8177	9.4715	.24984	2.4504

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.566	.97870	2.4371	1.2406	4.9741	2.5043	24.462	2.4383	1.2088
Stddev	1.388	.00835	.0031	.0008	.3474	.0116	1.214	.0008	.0040
%RSD	5.6517	.85309	.12704	.06885	6.9847	.46359	4.9627	.03242	.33453

#1	25.548	.97279	2.4393	1.2400	5.2198	2.4961	25.320	2.4389	1.2059
#2	23.585	.98460	2.4350	1.2412	4.7285	2.5125	23.603	2.4377	1.2116

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	24.274	2.4530	2.5677	24.734	5.0095	4.9693	4.8882	4.9400	4.8893
Stddev	1.389	.0204	.1478	1.374	.0014	.2821	.0075	.2126	.0055
%RSD	5.7211	.83109	5.7564	5.5564	.02884	5.6766	.15431	4.3038	.11333

#1	25.256	2.4386	2.6722	25.706	5.0085	5.1688	4.8829	5.0903	4.8932
#2	23.292	2.4674	2.4631	23.763	5.0105	4.7698	4.8935	4.7896	4.8854

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8750	4.9332	5.089	4.8575
Stddev	.2786	.2747	.001	.2859
%RSD	5.7157	5.5690	.0142	5.8863

#1	5.0720	5.1275	5.089	5.0597
#2	4.6780	4.7390	5.090	4.6553

Sample Name: CCV07 Acquired: 6/26/2017 17:59:04 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.8	75721.	3980.6	74.412	3865.4
Stddev	6.2	230.	186.3	4.292	8.7
%RSD	.16667	.30418	4.6816	5.7679	.22488
#1	3703.4	75884.	3848.8	71.377	3859.3
#2	3712.2	75558.	4112.3	77.447	3871.6

Sample Name: LLCCV03 Acquired: 6/26/2017 18:07:14 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02015	.03738	.01129	.01698	.04670	.11302	.09755	.00601
Stddev	.00034	.00112	.00062	.00259	.00115	.00232	.00078	.00005
%RSD	1.7049	2.9903	5.4668	15.243	2.4632	2.0491	.80375	.77002

#1	.02039	.03659	.01173	.01515	.04589	.11466	.09810	.00604
#2	.01991	.03817	.01086	.01881	.04752	.11138	.09699	.00597

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	1.9355	.01027	.02841	.01938	F.14171	.02066	2.0068
Stddev	.00003	.0008	.00018	.00008	.00023	.01893	.00010	.0706
%RSD	.57698	.03880	1.7108	.29609	1.2059	13.357	.50333	3.5178

#1	.00581	1.9360	.01014	.02835	.01922	.15509	.02073	2.0567
#2	.00586	1.9349	.01039	.02847	.01955	.12832	.02059	1.9569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03844	.00923	1.9758	.03774	.03956	1.9627	.20531	.09822
Stddev	.00030	.00030	.0052	.00038	.00031	.0448	.00054	.01235
%RSD	.76965	3.2127	.26318	1.0082	.79266	2.2830	.26469	12.570

#1	.03823	.00944	1.9794	.03801	.03978	1.9944	.20493	.10695
#2	.03865	.00902	1.9721	.03747	.03934	1.9311	.20570	.08949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01739	.43214	.04057	.04160	.02083	.0189	.02111	
Stddev	.00129	.00058	.00070	.00097	.00179	.0007	.00019	
%RSD	7.4349	.13527	1.7183	2.3296	8.5956	3.581	.87892	

#1	.01830	.43255	.04106	.04229	.01956	.0193	.02124	
#2	.01648	.43172	.04008	.04092	.02209	.0184	.02098	

Sample Name: LLCCV03 Acquired: 6/26/2017 18:07:14 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3757.7	74862.	3896.9	76.028	4044.6
Stddev	10.3	149.	6.3	.523	8.8
%RSD	.27424	.19860	.16149	.68838	.21823
#1	3765.0	74757.	3892.5	75.658	4050.8
#2	3750.4	74967.	3901.4	76.398	4038.3

Sample Name: CCB07 Acquired: 6/26/2017 18:11:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00061	.00155	.00072	.00088	.00786	.00116
Stddev	.00013	.00076	.00052	.00004	.00002	.00156	.00024
%RSD	43.651	124.12	33.679	6.1389	2.5409	19.878	20.356

#1	-.00021	-.00115	-.00192	.00075	-.00086	.00675	.00099
#2	-.00040	-.00007	-.00118	.00069	-.00090	.00896	.00132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.01542	.00002	.00036	.00230	.02276
Stddev	.00004	.00003	.00322	.00053	.00012	.00066	.02106
%RSD	166.81	57.245	20.861	2499.7	34.441	28.598	92.560

#1	-.00005	-.00008	-.01769	-.00035	-.00027	-.00183	-.00786
#2	.00000	-.00003	-.01315	.00039	-.00045	-.00276	-.03765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.04682	.00044	.00028	.06061	.00057	.00168
Stddev	.00005	.01065	.00004	.00017	.00519	.00051	.00006
%RSD	7.0978	22.744	8.6172	61.869	8.5621	89.870	3.2699

#1	-.00076	.03929	-.00041	.00015	.05694	-.00093	-.00165
#2	-.00069	.05435	-.00047	.00040	.06428	-.00021	-.00172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02395	.00019	.01164	F .01337	.01043	.00132	.00023
Stddev	.01467	.00008	.00795	.00090	.00173	.00051	.00159
%RSD	61.241	42.610	68.243	6.7452	16.568	38.476	699.12

#1	.03432	.00025	-.01726	-.01401	-.00921	-.00169	-.00090
#2	.01358	.00013	-.00603	-.01273	-.01166	-.00096	.00135

Sample Name: CCB07 Acquired: 6/26/2017 18:11:24 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00105	.0017	.00015
Stddev	.00090	.0004	.00001
%RSD	85.741	23.39	9.0742

#1	-.00169	-.0014	-.00014
#2	-.00041	-.0019	-.00016

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3813.6	75829.	3908.1	79.535	4160.0
Stddev	22.2	581.	3.5	1.269	28.4
%RSD	.58115	.76574	.08836	1.5956	.68324

#1	3797.9	76240.	3910.6	80.433	4139.9
#2	3829.3	75419.	3905.7	78.638	4180.1

Sample Name: I3852-28 Acquired: 6/26/2017 18:15:36 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-27-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00308	.05487	.00160	.00093	.04665	.19245	.00005
Stddev	.00198	.00061	.00137	.00232	.00070	.01705	.00045	.00003
%RSD	144.91	19.890	2.4966	145.08	74.828	36.539	.23295	55.507

#1	-.00276	-.00264	.05584	.00004	-.00044	.03460	.19213	-.00003
#2	.00003	-.00351	.05390	-.00324	-.00143	.05870	.19277	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	50.672	.00045	.00222	.02082	.00210	.38814	2.2969
Stddev	.00006	.004	.00007	.00010	.00020	.01153	.00213	.0012
%RSD	12.312	.00778	14.606	4.4455	.98341	548.39	.54789	.05330

#1	.00045	50.669	.00050	.00229	.02097	-.01025	.38964	2.2961
#2	.00054	50.675	.00041	.00215	.02068	.00605	.38663	2.2978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00765	.00006	276.33	.00019	.12060	1.5604	.00029	.02804
Stddev	.00008	.00009	.43	.00041	.00077	.0320	.00013	.00329
%RSD	1.0333	153.08	.15599	217.84	.63966	2.0509	43.493	11.744

#1	.00759	.00000	276.64	-.00047	.12005	1.5378	.00020	.03036
#2	.00770	-.00012	276.03	.00010	.12114	1.5830	.00038	.02571

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0835	1.3150	.00155	.00175	.00511	.0035	.13975
Stddev	.0001	.0014	.00006	.00196	.00056	.0000	.00072
%RSD	.00681	.10424	3.7120	111.79	10.974	.1691	.51563

#1	1.0835	1.3160	.00151	.00314	.00471	.0035	.13924
#2	1.0834	1.3140	.00159	.00037	.00551	.0035	.14026

Sample Name: I3852-28 Acquired: 6/26/2017 18:15:36 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-27-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3716.9	75927.	3918.8	77.505	4042.6
Stddev	5.4	685.	23.5	.751	1.8
%RSD	.14546	.90157	.59944	.96861	.04337
#1	3720.7	75443.	3902.2	78.036	4041.4
#2	3713.1	76411.	3935.4	76.974	4043.9

Sample Name: I3852-29 Acquired: 6/26/2017 18:19:54 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-39-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	-.00237	-.00026	-.01245	-.00231	.03682	.03926	-.00012
Stddev	.00082	.00098	.00030	.00092	.00120	.00755	.00062	.00004
%RSD	73.170	41.343	118.43	7.3648	51.935	20.520	1.5796	37.547

#1	.00054	-.00306	-.00004	-.01180	-.00146	.03147	.03882	-.00015
#2	.00170	-.00167	-.00047	-.01310	-.00316	.04216	.03970	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	128.38	.02803	-.00009	.00376	.00198	.00058	1.1077
Stddev	.00002	.17	.00024	.00001	.00018	.00126	.00004	.0550
%RSD	9.3907	.13521	.84240	14.162	4.7252	63.454	6.5917	4.9658

#1	-.00019	128.25	.02786	-.00008	.00388	.00287	.00061	1.0688
#2	-.00017	128.50	.02820	-.00010	.00363	.00109	.00055	1.1466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	-.00015	280.01	.00428	.00067	2.2791	.00213	.02768
Stddev	.00014	.00056	1.58	.00030	.00004	.0333	.00007	.00081
%RSD	10.175	373.38	.56499	6.9958	5.5712	1.4602	3.4925	2.9164

#1	.00146	-.00055	281.12	.00407	.00064	2.3027	.00208	.02711
#2	.00126	.00025	278.89	.00450	.00070	2.2556	.00218	.02825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8029	2.9098	.00020	-.00013	.00669	.0118	.34477
Stddev	.0057	.0140	.00093	.00161	.00010	.0009	.00001
%RSD	.06474	.48206	461.24	1275.1	1.5687	7.408	.00183

#1	8.8070	2.9197	.00086	.00101	.00661	.0124	.34477
#2	8.7989	2.8999	-.00046	-.00127	.00676	.0112	.34476

Sample Name: I3852-29 Acquired: 6/26/2017 18:19:54 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-39-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3634.7	74152.	3861.6	76.450	3975.2
Stddev	3.3	163.	7.0	.938	4.5
%RSD	.09155	.22020	.18217	1.2275	.11254
#1	3632.3	74267.	3866.6	75.786	3972.1
#2	3637.0	74036.	3856.6	77.113	3978.4

Sample Name: I3852-30 Acquired: 6/26/2017 18:24:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-39-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00339	.01643	.00647	.00028	.04742	.15443	.00009
Stddev	.00051	.00071	.00001	.00194	.00018	.00044	.00187	.00006
%RSD	73.428	21.021	.04389	30.017	65.068	.92972	1.2110	71.730

#1	-.00033	-.00289	.01642	-.00510	-.00040	.04711	.15311	-.00013
#2	-.00105	-.00389	.01643	-.00785	-.00015	.04774	.15576	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	31.888	.00024	.00401	.02916	.07571	.61159	3.6748
Stddev	.00009	.279	.00005	.00015	.00020	.00004	.00161	.0263
%RSD	14.691	.45105	22.372	3.7581	.69862	.05057	.26311	.71553

#1	.00056	61.691	-.00028	.00391	.02931	.07568	.61273	3.6934
#2	.00069	62.086	-.00020	.00412	.02902	.07574	.61045	3.6562

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00010	270.99	.00027	.15639	1.6173	.00002	.02687
Stddev	.00023	.00026	2.17	.00003	.00236	.0009	.00030	.00029
%RSD	4.1830	259.36	.80069	9.7435	1.5070	.05614	1832.7	1.0673

#1	.00571	.00008	269.46	-.00029	.15472	1.6179	-.00023	.02667
#2	.00538	-.00029	272.53	-.00026	.15806	1.6167	.00019	.02707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4872	.64513	.00141	.00199	.00633	.0031	.19483
Stddev	.0033	.00013	.00022	.00311	.00207	.0004	.00117
%RSD	.22126	.02017	15.942	156.85	32.660	12.00	.59823

#1	1.4849	.64522	.00125	-.00022	.00779	.0034	.19400
#2	1.4896	.64504	.00157	.00419	.00487	.0028	.19565

Sample Name: I3852-30 Acquired: 6/26/2017 18:24:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-39-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3646.0	74344.	3858.8	73.424	3946.2
Stddev	1.6	324.	11.6	.843	.5
%RSD	.04475	.43580	.30077	1.1480	.01241
#1	3644.8	74115.	3867.1	74.020	3946.6
#2	3647.1	74573.	3850.6	72.828	3945.9

Sample Name: I3852-31 Acquired: 6/26/2017 18:28:26 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-48-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00439	.00022	.01264	.00180	.06369	.09579	.00012
Stddev	.00023	.00008	.00104	.00352	.00160	.01846	.00061	.00005
%RSD	56.825	1.8315	481.66	27.861	89.183	28.980	.64161	40.406

#1	.00024	-.00433	.00052	-.01015	-.00293	.05064	.09536	-.00015
#2	.00056	-.00445	-.00095	-.01513	-.00066	.07674	.09623	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	148.56	.01533	.00002	.00329	.03482	.06680	2.8558
Stddev	.00006	.83	.00002	.00004	.00035	.00088	.00027	.0103
%RSD	81.185	.55858	.11243	193.28	10.703	2.5298	.39784	.35898

#1	-.00011	147.97	.01531	.00001	.00304	.03544	.06698	2.8630
#2	-.00003	149.14	.01534	-.00005	.00354	.03419	.06661	2.8485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00882	.00046	296.14	.00233	.03681	2.5377	.00215	.03960
Stddev	.00007	.00049	2.16	.00037	.00048	.0123	.00002	.00336
%RSD	.75369	107.27	.73089	15.850	1.3040	.48447	.81459	8.4841

#1	.00878	-.00011	294.61	.00207	.03715	2.5464	.00214	.04197
#2	.00887	-.00081	297.67	.00259	.03647	2.5290	.00217	.03722

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2106	5.5684	.00129	.00152	.00788	.0161	.40981
Stddev	.0154	.0144	.00011	.00148	.00062	.0001	.00156
%RSD	.24815	.25778	8.1392	97.587	7.9148	.5422	.38037

#1	6.2215	5.5583	.00137	-.00047	.00744	.0160	.40871
#2	6.1997	5.5786	.00122	-.00257	.00832	.0161	.41091

Sample Name: I3852-31 Acquired: 6/26/2017 18:28:26 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-48-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3619.6	74679.	3886.5	76.964	3952.9
Stddev	11.8	501.	4.0	1.383	7.7
%RSD	.32494	.67071	.10171	1.7975	.19581
#1	3611.2	74325.	3883.7	75.986	3947.5
#2	3627.9	75033.	3889.3	77.942	3958.4

Sample Name: I3852-32 Acquired: 6/26/2017 18:32:42 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-48-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00202	.00074	.01250	.00149	.04047	.10101	.00014
Stddev	.00286	.00223	.00037	.00052	.00169	.00176	.00037	.00000
%RSD	166.34	110.23	49.685	4.1767	113.03	4.3581	.36734	1.1449

#1	.00030	-.00045	.00101	-.01287	-.00269	.03923	.10127	-.00013
#2	-.00374	-.00359	.00048	-.01213	-.00030	.04172	.10075	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	124.98	.00006	.00031	.00293	.01109	.14826	2.3014
Stddev	.00011	.06	.00091	.00020	.00039	.00303	.00352	.0184
%RSD	147.52	.04602	1453.1	63.675	13.177	27.288	2.3751	.79824

#1	-.00015	124.94	.00071	-.00045	.00321	-.01323	.15075	2.2884
#2	.00000	125.02	-.00058	-.00017	.00266	-.00895	.14577	2.3144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00009	256.56	.00261	.04274	2.7210	.00099	.02454
Stddev	.00016	.00023	1.55	.00012	.00077	.0098	.00005	.00096
%RSD	3.1111	264.53	.60337	4.6111	1.8037	.36041	5.3237	3.8915

#1	.00512	-.00025	257.65	.00270	.04329	2.7141	.00103	.02522
#2	.00490	.00008	255.47	.00253	.04220	2.7279	.00095	.02387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1275	4.4843	.00085	.00142	.00582	.0147	.25890
Stddev	.0007	.0417	.00023	.00086	.00046	.0000	.00001
%RSD	.02123	.93036	26.703	60.451	7.9756	.2896	.00447

#1	3.1270	4.5138	.00069	-.00081	.00615	.0147	.25890
#2	3.1280	4.4548	.00101	-.00203	.00549	.0147	.25891

Sample Name: I3852-32 Acquired: 6/26/2017 18:32:42 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-48-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3672.9	76514.	3924.2	77.002	4020.9
Stddev	12.3	1489.	6.5	1.327	10.0
%RSD	.33391	1.9456	.16486	1.7230	.24874
#1	3664.2	75461.	3919.6	76.064	4013.8
#2	3681.5	77566.	3928.7	77.941	4028.0

Sample Name: I3852-33 Acquired: 6/26/2017 18:36:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-38-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00442	.00010	.01053	.00161	.05280	.06726	.00011
Stddev	.00114	.00080	.00153	.00144	.00004	.00185	.00090	.00006
%RSD	55.859	18.204	1476.3	13.645	2.4747	3.5032	1.3337	56.394

#1	.00123	-.00498	.00098	-.01154	-.00163	.05411	.06790	-.00016
#2	.00284	-.00385	-.00119	-.00951	-.00158	.05149	.06663	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	130.73	.00284	.00050	.00089	.01309	.03385	2.1757
Stddev	.00001	.31	.00003	.00006	.00005	.00314	.00015	.0339
%RSD	4.2865	.23878	1.2023	11.818	6.0146	24.000	.45441	1.5567

#1	-.00015	130.95	.00287	-.00046	-.00086	-.01531	.03396	2.1517
#2	-.00016	130.50	.00282	-.00054	-.00093	-.01087	.03375	2.1996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00014	269.07	.00423	.01196	3.4992	.00122	.02630
Stddev	.00019	.00005	.43	.00020	.00045	.0085	.00028	.00565
%RSD	8.5728	36.562	.16028	4.7055	3.7543	.24265	22.741	21.477

#1	.00207	-.00010	269.37	.00437	.01165	3.5052	.00102	.02231
#2	.00234	-.00017	268.76	.00409	.01228	3.4932	.00141	.03030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4284	4.8308	.00069	.00198	.00864	.0196	.40050
Stddev	.0073	.0496	.00049	.00108	.00048	.0001	.00025
%RSD	.11363	1.0265	70.499	54.262	5.5472	.3614	.06159

#1	6.4335	4.8659	.00035	-.00274	.00830	.0196	.40067
#2	6.4232	4.7957	.00103	-.00122	.00898	.0195	.40032

Sample Name: I3852-33 Acquired: 6/26/2017 18:36:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-38-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3669.8	74876.	3908.4	76.604	4017.1
Stddev	13.3	114.	30.5	1.956	15.5
%RSD	.36189	.15173	.77949	2.5528	.38635
#1	3660.4	74796.	3886.9	77.987	4006.1
#2	3679.1	74956.	3930.0	75.221	4028.0

Sample Name: I3852-34 Acquired: 6/26/2017 18:41:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-38-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00310	.02227	.00345	.00351	.05574	.24057	.00007
Stddev	.00209	.00083	.00050	.00074	.00146	.00953	.00055	.00005
%RSD	168.86	26.730	2.2231	21.448	41.566	17.099	.22939	64.118

#1	.00024	-.00369	.02192	-.00293	.00248	.04900	.24018	-.00004
#2	-.00272	-.00251	.02262	-.00398	.00454	.06248	.24096	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	55.878	.00047	.00632	.02777	.75665	.44727	2.3505
Stddev	.00006	.149	.00017	.00004	.00003	.02341	.00007	.1002
%RSD	6.7899	.26749	37.433	.68146	.09476	3.0935	.01464	4.2623

#1	.00090	55.984	.00034	.00629	.02775	.77320	.44732	2.2796
#2	.00099	55.773	.00059	.00635	.02778	.74009	.44722	2.4213

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01902	.00014	282.08	.00000	.35925	2.2836	.00021	.03917
Stddev	.00034	.00003	.44	.00026	.01651	.0337	.00002	.00383
%RSD	1.8043	22.682	.15732	10368.	4.5945	1.4773	10.727	9.7711

#1	.01927	-.00017	282.39	-.00018	.37092	2.3074	-.00023	.04187
#2	.01878	-.00012	281.77	.00018	.34757	2.2597	-.00020	.03646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97869	1.0912	.00085	.00096	.00509	.0000	.15900
Stddev	.00573	.0048	.00022	.00121	.00215	.001	.00035
%RSD	.58562	.43625	25.931	125.31	42.313	1098.	.21842

#1	.98275	1.0945	.00069	.00011	.00356	.0003	.15876
#2	.97464	1.0878	.00100	.00182	.00661	-.0004	.15925

Sample Name: I3852-34 Acquired: 6/26/2017 18:41:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-38-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3702.6	75793.	3883.9	77.737	4006.5
Stddev	2.7	117.	3.6	3.736	.4
%RSD	.07211	.15406	.09251	4.8065	.00913
#1	3704.5	75711.	3881.4	75.095	4006.7
#2	3700.7	75876.	3886.5	80.379	4006.2

Sample Name: I3852-35 Acquired: 6/26/2017 18:45:27 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-50-0-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00191	.00087	.01648	.00165	.03409	.09890	.00010
Stddev	.00216	.00040	.00057	.00105	.00034	.01597	.00096	.00001
%RSD	338.71	21.026	65.384	6.3964	20.526	46.836	.97266	11.151

#1	.00089	-.00220	.00047	-.01573	-.00141	.04538	.09958	-.00009
#2	-.00216	-.00163	.00127	-.01722	-.00189	.02280	.09822	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	146.87	.00342	.00008	.00012	.00205	.09169	2.1725
Stddev	.00000	.92	.00039	.00006	.00005	.00845	.00008	.0042
%RSD	3.9550	.62556	11.259	71.668	39.318	412.82	.08732	.19428

#1	-.00012	147.52	.00315	-.00004	.00009	.00802	.09163	2.1695
#2	-.00013	146.22	.00370	-.00012	.00016	-.00393	.09175	2.1755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00041	.295.35	.00210	.03739	2.2938	.00186	.01930
Stddev	.00032	.00003	3.08	.00022	.00048	.0151	.00015	.00746
%RSD	14.300	6.3199	1.0417	10.354	1.2718	.65832	7.8149	38.648

#1	.00203	-.00039	297.53	.00225	.03772	2.3045	.00196	.02458
#2	.00249	-.00043	293.18	.00194	.03705	2.2831	.00176	.01403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5209	4.4681	.00121	.00304	.00528	.0219	.39690
Stddev	.0103	.0282	.00107	.00100	.00130	.0009	.00356
%RSD	.29202	.63131	89.182	32.758	24.622	4.098	.89632

#1	3.5282	4.4881	.00045	-.00374	.00620	.0225	.39942
#2	3.5137	4.4482	.00197	-.00234	.00436	.0212	.39439

Sample Name: I3852-35 Acquired: 6/26/2017 18:45:27 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3690.0	76279.	3957.6	77.974	4025.2
Stddev	12.7	119.	34.1	.504	20.4
%RSD	.34375	.15612	.86139	.64574	.50611
#1	3681.0	76195.	3933.5	77.618	4010.8
#2	3698.9	76364.	3981.7	78.330	4039.7

Sample Name: I3852-36 Acquired: 6/26/2017 18:49:41 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00102	.00100	.01221	.00322	.06521	.09983	.00004
Stddev	.00056	.00076	.00104	.00019	.00062	.00758	.00169	.00002
%RSD	207.42	74.637	104.22	1.5448	19.279	11.628	1.6897	53.902

#1	.00066	-.00048	.00173	-.01207	-.00366	.07057	.09864	-.00005
#2	-.00013	-.00156	.00026	-.01234	-.00279	.05985	.10102	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	119.36	.00011	.00190	.00077	.01149	.23942	2.3342
Stddev	.00013	.64	.00005	.00004	.00048	.00938	.00004	.0027
%RSD	551.75	.53956	42.787	2.0851	61.900	81.668	.01851	.11628

#1	.00007	118.90	-.00014	.00187	.00111	.00485	.23939	2.3362
#2	-.00011	119.81	-.00008	.00192	.00043	.01812	.23945	2.3323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.00022	.271.97	.00079	.05404	3.8062	.00084	.03178
Stddev	.00021	.00030	3.53	.00008	.00059	.0058	.00014	.00147
%RSD	4.0794	133.86	1.2989	9.9508	1.0971	.15292	16.758	4.6225

#1	.00494	.00044	269.47	.00084	.05446	3.8021	.00094	.03075
#2	.00523	.00001	274.47	.00073	.05362	3.8103	.00074	.03282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2123	4.6841	.00050	.00206	.00629	.0065	.31594
Stddev	.0111	.0249	.00014	.00339	.00138	.0008	.00058
%RSD	.17912	.53045	28.966	164.51	21.861	12.44	.18443

#1	6.2045	4.6665	.00060	-.00446	.00532	.0059	.31552
#2	6.2202	4.7016	.00039	.00034	.00726	.0071	.31635

Sample Name: I3852-36 Acquired: 6/26/2017 18:49:41 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3714.4	76356.	3960.3	78.540	4077.3
Stddev	7.8	436.	3.2	.645	13.7
%RSD	.20986	.57113	.08136	.82075	.33619
#1	3719.9	76048.	3962.6	78.084	4087.0
#2	3708.9	76665.	3958.0	78.996	4067.7

Sample Name: I3852-36DUP Acquired: 6/26/2017 18:53:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00124	.00087	.01042	.00307	.08393	.10014	.00001
Stddev	.00011	.00047	.00004	.00124	.00078	.01789	.00045	.00003
%RSD	43.169	38.152	4.6891	11.928	25.365	21.311	.44876	233.57

#1	-.00033	-.00157	.00084	-.00954	-.00252	.07128	.10045	-.00003
#2	-.00018	-.00090	.00090	-.01130	-.00362	.09658	.09982	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	120.71	.00041	.00197	.00060	.00056	.24057	2.3462
Stddev	.00002	.43	.00037	.00004	.00025	.01695	.00055	.0204
%RSD	185.89	.35488	90.375	2.0410	40.797	3033.5	.22755	.86753

#1	.00000	120.40	.00067	.00194	.00043	-.01254	.24018	2.3318
#2	.00002	121.01	.00015	.00200	.00078	.01143	.24096	2.3606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00009	270.90	.00075	.05411	3.8447	.00099	.03599
Stddev	.00054	.00010	1.78	.00035	.00052	.0096	.00008	.02390
%RSD	10.460	105.46	.65570	46.723	.96308	.25067	8.3904	66.394

#1	.00477	-.00016	269.64	.00100	.05447	3.8379	.00105	.05289
#2	.00554	-.00002	272.15	.00050	.05374	3.8515	.00093	.01909

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2456	4.7399	.00054	.00020	.00524	.0056	.31868
Stddev	.0079	.0031	.00057	.00090	.00059	.0010	.00025
%RSD	.12633	.06503	106.09	449.59	11.257	17.09	.07802

#1	6.2512	4.7420	.00094	-.00044	.00482	.0063	.31850
#2	6.2400	4.7377	.00013	.00083	.00566	.0050	.31886

Sample Name: I3852-36DUP Acquired: 6/26/2017 18:53:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.0	75838.	3936.7	78.392	4054.5
Stddev	11.6	31.	.4	.897	10.6
%RSD	.31342	.04076	.01094	1.1446	.26121
#1	3680.8	75860.	3936.4	77.757	4047.0
#2	3697.2	75816.	3937.0	79.026	4061.9

Sample Name: CCV08 Acquired: 6/26/2017 18:58:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 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	5.0158	5.0048	4.9585	5.0990	5.0233	10.037	10.213	25538	2.4940
Stddev	.0411	.0567	.0558	.0552	.0585	.043	.098	.00053	.0284
%RSD	.81923	1.1333	1.1257	1.0829	1.1639	.42644	.95603	.20696	1.1391
#1	5.0448	5.0449	4.9980	5.1381	5.0647	10.067	10.282	25575	2.5141
#2	4.9867	4.9646	4.9191	5.0600	4.9820	10.007	10.144	25501	2.4739
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.363	1.0090	2.4773	1.2553	5.0567	2.5747	25.401	2.4837	1.2412
Stddev	.173	.0020	.0291	.0136	.0650	.0007	.231	.0270	.0012
%RSD	.68196	.20128	1.1754	1.0807	1.2864	.02756	.90831	1.0878	.09994
#1	25.485	1.0076	2.4979	1.2649	5.1027	2.5742	25.564	2.5028	1.2420
#2	25.241	1.0105	2.4567	1.2457	5.0107	2.5752	25.237	2.4646	1.2403
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	24.945	2.5302	2.5903	25.421	5.0856	5.1102	4.9612	5.1428	4.9925
Stddev	.217	.0043	.0520	.156	.0530	.0233	.0509	.0296	.0623
%RSD	.86813	.17069	2.0057	.61394	1.0428	.45573	1.0267	.57655	1.2477
#1	25.098	2.5271	2.6270	25.532	5.1231	5.0937	4.9973	5.1637	5.0366
#2	24.792	2.5333	2.5536	25.311	5.0481	5.1266	4.9252	5.1218	4.9485
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0507	5.0736	5.200	5.0207					
Stddev	.0285	.0418	.062	.0225					
%RSD	.56329	.82329	1.196	.44888					
#1	5.0708	5.1031	5.244	5.0367					
#2	5.0306	5.0441	5.156	5.0048					

Sample Name: CCV08 Acquired: 6/26/2017 18:58:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3661.3	74179.	3855.2	73.487	3802.5
Stddev	34.7	153.	28.8	1.384	41.8
%RSD	.94818	.20567	.74675	1.8827	1.0995
#1	3636.8	74071.	3834.9	72.509	3773.0
#2	3685.9	74287.	3875.6	74.465	3832.1

Sample Name: LLCCV04 Acquired: 6/26/2017 19:02:10 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11278 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	.02030	.03912	.01132	.02050	.04709	.11072	.09887	.00619	.00591
Stddev	.00124	.00123	.00064	.00133	.00064	.01279	.00032	.00004	.00021
%RSD	6.1067	3.1322	5.6238	6.4830	1.3578	11.550	.32624	.64218	3.6071

#1	.01942	.03825	.01177	.01956	.04664	.10168	.09864	.00622	.00606
#2	.02118	.03998	.01087	.02143	.04754	.11976	.09910	.00616	.00576

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9720	.01015	.02887	.01971	.12571	.02082	2.0255	.03872	.01004
Stddev	.0118	.00046	.00000	.00006	.00445	.00026	.0062	.00021	.00011
%RSD	.59597	4.5807	.01163	.29219	3.5401	1.2523	.30766	.54999	1.0597

#1	1.9637	.00982	.02886	.01975	.12886	.02100	2.0299	.03887	.00996
#2	1.9803	.01048	.02887	.01967	.12257	.02063	2.0211	.03857	.01011

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0437	.03850	.03974	2.0046	20973	.09807	.01442	.44485	.04071
Stddev	.0163	.00083	.00023	.0118	.00048	.01732	.00318	.00003	.00010
%RSD	.79767	2.1449	.57674	.58610	.23116	17.662	22.015	.00642	.24756

#1	2.0322	.03909	.03990	1.9963	.21008	.08582	.01218	.44483	.04064
#2	2.0553	.03792	.03958	2.0129	.20939	.11032	.01667	.44487	.04078

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04200	.01946	.0192	.02167
Stddev	.00007	.00130	.0007	.00010
%RSD	.16497	6.6568	3.893	.46901

#1	.04205	.02038	.0187	.02174
#2	.04195	.01855	.0197	.02160

Sample Name: LLCCV04 Acquired: 6/26/2017 19:02:10 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11278 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3690.1	73654.	3839.6	75.891	3971.2
Stddev	2.3	506.	15.0	.494	4.9
%RSD	.06210	.68706	.39011	.65151	.12431
#1	3688.5	73296.	3850.2	75.542	3967.7
#2	3691.8	74012.	3829.1	76.241	3974.7

Sample Name: CCB08 Acquired: 6/26/2017 19:06:19 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00215	.00063	.00012	.00008	.00683	.00111
Stddev	.00153	.00018	.00046	.00152	.00035	.00546	.00130
%RSD	287.39	8.3186	72.818	1224.7	438.37	79.887	116.44
#1	.00161	-.00228	.00096	-.00095	-.00017	.00297	.00020
#2	-.00055	-.00202	.00031	.00120	.00033	.01069	.00203
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.02269	.00014	.00041	.00259	.02565
Stddev	.00002	.00007	.00979	.00003	.00005	.00024	.01525
%RSD	51.467	901.54	43.157	19.937	11.772	9.3019	59.453
#1	-.00006	.00004	-.01577	-.00012	-.00038	-.00242	-.01486
#2	-.00003	-.00006	-.02962	-.00016	-.00045	-.00277	-.03643
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.03159	.00046	.00059	.11465	.00006	.00159
Stddev	.00004	.00170	.00029	.00039	.00455	.00003	.00002
%RSD	5.2958	5.3881	63.954	65.741	3.9684	53.819	1.0715
#1	-.00074	.03280	-.00067	.00086	.11143	.00004	-.00160
#2	-.00069	.03039	-.00025	.00031	.11787	.00008	-.00157
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.00004	.00804	F .01524	.00829	.00070	.00134
Stddev	.04883	.00023	.00146	.00112	.00041	.00024	.00011
%RSD	574.70	527.26	18.174	7.3819	5.0042	34.003	7.8582
#1	.04302	.00021	-.00907	-.01603	-.00858	-.00087	.00142
#2	-.02603	-.00012	-.00701	-.01444	-.00799	-.00053	.00127

Sample Name: CCB08 Acquired: 6/26/2017 19:06:19 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00054	.0006	.00013
Stddev	.00026	.0018	.00008
%RSD	48.418	285.4	63.423

#1	-.00072	.0007	-.00019
#2	-.00035	-.0019	-.00007

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3818.6	72431.	3884.9	77.675	4151.5
Stddev	7.5	3230.	4.4	.960	5.8
%RSD	.19674	4.4593	.11300	1.2366	.14079

#1	3813.3	74715.	3881.8	78.354	4147.4
#2	3823.9	70147.	3888.0	76.995	4155.7

Sample Name: I3852-36LX5 Acquired: 6/26/2017 19:10:32 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00023	.00007	.00127	.00334	.01518	.02116	.00001
Stddev	.00024	.00051	.00085	.00293	.00020	.02140	.00039	.00000
%RSD	4536.2	226.23	1174.5	230.20	6.1137	140.99	1.8309	2.0044

#1	-.00017	.00059	-.00053	-.00335	-.00319	.03031	.02144	-.00001
#2	.00018	-.00014	.00068	.00080	-.00348	.00005	.02089	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	25.120	.00019	.00034	.00161	.00703	.05128	.52088
Stddev	.00008	.114	.00061	.00003	.00054	.01399	.00006	.02936
%RSD	126.27	.45210	318.48	7.9850	33.762	199.04	.12040	5.6374

#1	-.00013	25.040	-.00062	.00032	-.00123	-.00286	.05133	.50011
#2	-.00001	25.200	.00024	.00036	-.00200	.01693	.05124	.54164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00016	59.156	.00015	.01034	.75553	.00055	.00514
Stddev	.00015	.00032	.027	.00001	.00035	.01114	.00020	.00116
%RSD	15.811	202.16	.04603	5.0344	3.3561	1.4747	36.185	22.588

#1	.00084	.00038	59.137	-.00014	.01009	.76341	.00069	.00596
#2	.00105	-.00007	59.176	-.00015	.01058	.74765	.00041	.00432

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3086	1.0376	.00036	.00126	.00094	.0011	.06562	
Stddev	.0034	.0005	.00046	.00065	.00069	.0001	.00013	
%RSD	.26203	.04822	125.40	51.219	73.651	5.096	.19656	

#1	1.3110	1.0373	.00004	.00172	.00045	.0011	.06553	
#2	1.3062	1.0380	.00069	.00081	.00143	.0010	.06572	

Sample Name: I3852-36LX5 Acquired: 6/26/2017 19:10:32 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3676.8	73810.	3827.1	77.225	4117.7
Stddev	5.7	75.	12.9	1.864	9.1
%RSD	.15590	.10215	.33606	2.4132	.22205
#1	3672.8	73864.	3818.0	78.543	4111.2
#2	3680.9	73757.	3836.2	75.907	4124.1

Sample Name: I3852-36MS Acquired: 6/26/2017 19:14:43 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 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	.67284	1.5239	.76465	1.4905	.79079	1.7663	.28747	.16562	.15544
Stddev	.00156	.0015	.00029	.0033	.00211	.0069	.00237	.00020	.00034
%RSD	.23124	.09991	.03807	.22102	.26703	.38848	.82380	.12200	.21632

#1	.67174	1.5228	.76444	1.4928	.79229	1.7711	.28579	.16576	.15568
#2	.67394	1.5250	.76485	1.4882	.78930	1.7614	.28914	.16547	.15520

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.80	.33811	.16216	.25513	2.4811	.44104	4.3295	.40077	.06056
Stddev	1.23	.00071	.00048	.00159	.0303	.00069	.1405	.00058	.00018
%RSD	.89494	.21012	.29509	.62165	1.2206	.15556	3.2456	.14588	.29667

#1	136.93	.33760	.16250	.25625	2.4597	.44056	4.2301	.40119	.06069
#2	138.67	.33861	.16182	.25400	2.5025	.44153	4.4289	.40036	.06043

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	313.49	.26085	.22521	13.231	.43137	.29001	6.9072	6.3081	.69519
Stddev	.20	.00138	.00099	.138	.00032	.01042	.0286	.0157	.00102
%RSD	.06525	.52994	.43967	1.0425	.07390	3.5919	.41369	.24913	.14636

#1	313.63	.25987	.22451	13.133	.43160	.28265	6.9274	6.2970	.69447
#2	313.35	.26183	.22591	13.328	.43115	.29738	6.8870	6.3192	.69591

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21251	.18719	4.920	.52806
Stddev	.00360	.00003	.016	.00463
%RSD	1.6936	.01550	.3312	.87602

#1	.20996	.18721	4.931	.52479
#2	.21505	.18717	4.908	.53133

Sample Name: I3852-36MS Acquired: 6/26/2017 19:14:43 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3552.6	72743.	3731.6	75.812	3889.5
Stddev	20.0	27.	15.3	.105	20.9
%RSD	.56372	.03670	.41094	.13901	.53810
#1	3538.4	72724.	3742.4	75.737	3874.7
#2	3566.7	72762.	3720.7	75.886	3904.3

Sample Name: I3852-36MSD Acquired: 6/26/2017 19:18:45 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 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	.66444	1.5071	.75538	1.4807	.77955	1.7127	.28154	.16361	.15353
Stddev	.00097	.0085	.00056	.0024	.00079	.0014	.00036	.00001	.00034
%RSD	.14531	.56588	.07372	.16495	.10122	.08432	.12624	.00479	.22341

#1	.66375	1.5010	.75499	1.4824	.77900	1.7137	.28179	.16360	.15377
#2	.66512	1.5131	.75577	1.4789	.78011	1.7117	.28129	.16361	.15329

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	135.05	.33489	.15998	.25199	2.3975	.43498	4.2693	.39603	.06024
Stddev	.72	.00076	.00057	.00055	.0121	.00020	.0337	.00079	.00094
%RSD	.53207	.22562	.35878	.21910	.50293	.04556	.79028	.19974	1.5644

#1	134.55	.33435	.16039	.25160	2.3889	.43484	4.2454	.39547	.05957
#2	135.56	.33542	.15958	.25238	2.4060	.43512	4.2931	.39659	.06090

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	308.27	.25824	.21800	12.968	.42589	.30162	6.8213	6.2384	.68902
Stddev	1.43	.00124	.00126	.041	.00092	.00304	.0071	.0283	.00359
%RSD	.46539	.47977	.57814	.31401	.21696	1.0066	.10401	.45285	.52168

#1	307.26	.25736	.21711	12.939	.42524	.30377	6.8163	6.2185	.68648
#2	309.29	.25911	.21889	12.997	.42655	.29948	6.8263	6.2584	.69156

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20559	.18556	4.865	.51943
Stddev	.00196	.00005	.018	.00026
%RSD	.95530	.02449	.3637	.05002

#1	.20420	.18553	4.852	.51961
#2	.20698	.18560	4.877	.51924

Sample Name: I3852-36MSD Acquired: 6/26/2017 19:18:45 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3606.0	74007.	3821.4	78.209	3950.4
Stddev	1.2	22.	19.9	.508	1.5
%RSD	.03250	.02909	.52067	.64919	.03775
#1	3605.2	73992.	3835.5	78.568	3951.4
#2	3606.8	74022.	3807.4	77.850	3949.3

Sample Name: I3852-36A Acquired: 6/26/2017 19:22:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 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	.82512	1.8757	.93630	1.8603	.79056	2.0793	.30829	.20292	.18933
Stddev	.00201	.0053	.00385	.0067	.00173	.0293	.00108	.00138	.00024
%RSD	.24337	.28404	.41095	.35974	.21944	1.4112	.35076	.68112	.12635

#1	.82370	1.8795	.93902	1.8556	.79178	2.1001	.30753	.20390	.18949
#2	.82654	1.8719	.93358	1.8651	.78933	2.0586	.30906	.20194	.18916

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.26	.41275	.19693	.31104	2.9670	.44370	4.3882	.48493	.07450
Stddev	.25	.00186	.00075	.00047	.0519	.00105	.0367	.00043	.00018
%RSD	.20340	.45026	.37833	.15032	1.7487	.23740	.83696	.08854	.23746

#1	121.09	.41406	.19746	.31071	3.0037	.44444	4.3623	.48524	.07462
#2	121.44	.41144	.19641	.31137	2.9303	.44295	4.4142	.48463	.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	276.15	.31737	.24998	14.486	.42978	.34941	5.2403	5.8156	.69938
Stddev	2.30	.00004	.00504	.007	.00100	.00686	.0135	.0336	.00006
%RSD	.83240	.01235	2.0176	.04768	.23375	1.9622	.21620	.57696	.00848

#1	277.77	.31739	.25355	14.482	.42907	.34457	6.2499	5.8393	.69934
#2	274.52	.31734	.24642	14.491	.43049	.35426	6.2308	5.7919	.69942

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20722	.21999	6.028	.52099
Stddev	.00286	.00271	.012	.00091
%RSD	1.3825	1.2323	.1976	.17392

#1	.20925	.22191	6.037	.52035
#2	.20520	.21808	6.020	.52163

Sample Name: I3852-36A Acquired: 6/26/2017 19:22:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-50-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3652.9	74985.	3857.2	78.304	3993.8
Stddev	11.8	307.	18.3	1.726	20.6
%RSD	.32245	.40962	.47445	2.2045	.51612
#1	3644.6	74768.	3844.2	77.084	3979.2
#2	3661.3	75203.	3870.1	79.525	4008.3

Sample Name: I3874-04 Acquired: 6/26/2017 19:26:50 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TL-WTP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00112	.00127	.01274	.00478	.06542	.06552	.00006
Stddev	.00076	.00015	.00079	.00063	.00001	.02505	.00128	.00003
%RSD	54.982	12.968	62.023	4.9151	.23701	38.292	1.9545	49.846

#1	.00085	-.00102	.00183	-.01319	-.00477	.04770	.06462	-.00009
#2	.00192	-.00122	.00071	-.01230	-.00479	.08313	.06643	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	130.85	.03809	.00006	.00150	2.1737	.21747	.60631
Stddev	.00007	.23	.00037	.00020	.00035	.0013	.00066	.01621
%RSD	52.616	.17399	.97668	359.29	23.335	.05989	.30268	2.6731

#1	-.00019	131.01	.03835	-.00020	-.00125	2.1746	.21793	.59485
#2	-.00009	130.69	.03783	.00009	-.00175	2.1728	.21700	.61777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00008	234.28	.00084	.00903	.45444	.00014	.01105
Stddev	.00016	.00022	.41	.00006	.00013	.00754	.00011	.00893
%RSD	4.2940	262.50	.17595	7.0617	1.4340	1.6591	75.976	80.844

#1	.00356	-.00023	234.57	.00088	.00894	.45977	.00022	.00473
#2	.00379	.00007	233.99	.00080	.00913	.44911	.00007	.01736

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3120	.33528	.00129	.00188	.00341	.0559	.60593	
Stddev	.0272	.00231	.00006	.00059	.00100	.0017	.00190	
%RSD	2.0756	.68845	4.9043	31.407	29.438	3.014	.31363	

#1	1.2927	.33691	.00134	-.00146	.00270	.0547	.60728	
#2	1.3312	.33364	.00125	-.00230	.00412	.0571	.60459	

Sample Name: I3874-04 Acquired: 6/26/2017 19:26:50 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TL-WTP-01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3567.9	73945.	3848.4	73.931	3889.5
Stddev	52.9	715.	3.1	.648	60.2
%RSD	1.4823	.96667	.07967	.87618	1.5481
#1	3605.3	73440.	3846.2	74.389	3932.0
#2	3530.5	74451.	3850.5	73.473	3846.9

Sample Name: I3874-04DUP Acquired: 6/26/2017 19:31:07 Type: Unk
Method: P4-ICP2(v2068) 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	.00024	.00219	.00062	.01074	.00416	.06300	.06356	.00006
Stddev	.00191	.00067	.00096	.00209	.00053	.00862	.00018	.00003
%RSD	810.92	30.518	154.77	19.455	12.788	13.683	.29059	49.899

#1	-.00112	-.00266	-.00006	-.01222	-.00378	.06909	.06343	-.00008
#2	.00159	-.00172	.00129	-.00927	-.00453	.05690	.06369	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	128.43	.03713	.00010	.00226	2.0608	.21281	.55827
Stddev	.00004	.07	.00013	.00033	.00021	.0346	.00106	.00999
%RSD	42.312	.05658	.35542	331.33	9.2793	1.6783	.49926	1.7901

#1	-.00012	128.38	.03722	-.00013	-.00212	2.0852	.21356	.55121
#2	-.00007	128.48	.03703	.00034	-.00241	2.0363	.21205	.56534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00012	.233.68	.00035	.00817	.38110	.00015	.01054
Stddev	.00013	.00046	1.58	.00027	.00004	.04208	.00050	.00485
%RSD	3.9178	382.83	.67434	76.619	.44282	11.042	322.26	46.054

#1	.00345	.00044	232.56	.00054	.00819	.35134	-.00050	.00711
#2	.00326	-.00020	234.79	.00016	.00814	.41086	.00020	.01397

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2703	.32858	.00049	.00125	.00379	.0529	.59329
Stddev	.0036	.00087	.00099	.00118	.00027	.0001	.00132
%RSD	.28689	.26591	202.02	94.055	7.0306	.2569	.22273

#1	1.2729	.32920	.00118	-.00208	.00397	.0528	.59422
#2	1.2677	.32796	-.00021	-.00042	.00360	.0530	.59235

Sample Name: I3874-04DUP Acquired: 6/26/2017 19:31:07 Type: Unk
Method: P4-ICP2(v2068) 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	3649.7	75330.	3900.9	77.431	3982.5
Stddev	4.2	589.	2.6	.189	3.2
%RSD	.11616	.78155	.06680	.24377	.08012
#1	3652.7	74914.	3902.7	77.298	3980.3
#2	3646.7	75747.	3899.1	77.565	3984.8

Sample Name: I3874-04LX5 Acquired: 6/26/2017 19:35:25 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00180	.00031	.00239	.00181	.02301	.01313	.00001
Stddev	.00047	.00018	.00014	.00013	.00034	.00370	.00027	.00006
%RSD	35.254	10.079	44.329	5.5594	18.944	16.099	2.0605	652.26

#1	.00099	.00167	.00021	-.00248	-.00157	.02039	.01332	.00006
#2	.00166	.00193	.00040	-.00229	-.00205	.02563	.01293	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	25.975	.00728	.00005	.00188	.41621	.04355	.13081
Stddev	.00003	.094	.00002	.00017	.00011	.01859	.00007	.01451
%RSD	105.64	.36185	.24034	372.57	5.9043	4.4676	.15511	11.092

#1	.00001	25.909	.00727	.00007	-.00196	.40306	.04350	.12055
#2	.00005	26.042	.00730	-.00017	-.00180	.42936	.04360	.14107

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00033	48.110	.00023	.00050	.09973	.00001	.00088
Stddev	.00028	.00000	.191	.00016	.00007	.03836	.00017	.00501
%RSD	56.704	1.3621	.39736	69.923	14.740	38.466	2837.3	567.97

#1	.00070	.00033	47.975	.00035	.00045	.07260	.00013	-.00266
#2	.00030	.00032	48.245	.00012	.00056	.12686	-.00012	.00442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24565	.06054	.00046	.00191	.00114	.0099	.12004
Stddev	.00762	.00224	.00022	.00062	.00004	.0004	.00060
%RSD	3.1006	3.6928	47.468	32.335	3.2034	3.620	.49926

#1	.25103	.05896	-.00062	.00234	.00111	.0097	.11962
#2	.24026	.06212	-.00031	.00147	.00116	.0102	.12046

Sample Name: I3874-04LX5 Acquired: 6/26/2017 19:35:25 Type: Unk
Method: P4-ICP2(v2068) 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	3854.6	75943.	3938.6	78.840	4270.0
Stddev	124.5	188.	7.0	1.230	123.5
%RSD	3.2302	.24740	.17664	1.5595	2.8913
#1	3766.6	75810.	3943.5	79.709	4182.7
#2	3942.7	76076.	3933.6	77.971	4357.3

Sample Name: I3874-04MS Acquired: 6/26/2017 19:39:36 Type: Unk
Method: P4-ICP2(v2068) 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	.80187	1.8511	.92853	1.7760	.76418	2.0721	.27190	.19676	.18837
Stddev	.00037	.0011	.00396	.0052	.00340	.0025	.00080	.00102	.00009
%RSD	.04661	.06074	.42672	.29320	.44448	.12111	.29583	.52037	.04795

#1	.80213	1.8519	.93133	1.7797	.76658	2.0703	.27247	.19604	.18831
#2	.80160	1.8503	.92573	1.7723	.76178	2.0738	.27133	.19749	.18843

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	133.91	.43783	.19345	.30407	5.0690	.42317	2.6148	.47876	.07387
Stddev	.32	.00141	.00013	.00030	.1718	.00228	.0642	.00158	.00050
%RSD	.23822	.32159	.06615	.09802	3.3893	.53775	2.4566	.33006	.67480

#1	133.68	.43683	.19336	.30386	4.9475	.42156	2.6602	.47765	.07422
#2	134.13	.43882	.19354	.30428	5.1905	.42478	2.5693	.47988	.07352

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	241.88	.31283	.20361	10.903	.42059	.31580	1.2775	1.2419	.67867
Stddev	2.01	.00231	.00547	.005	.00078	.00577	.0003	.0083	.00047
%RSD	.83216	.73925	2.6876	.04940	.18518	1.8267	.02297	.66594	.06965

#1	243.30	.31120	.19974	10.907	.42004	.31988	1.2777	1.2477	.67834
#2	240.46	.31447	.20748	10.899	.42114	.31172	1.2773	1.2360	.67901

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20275	.21822	5.969	.82310
Stddev	.00382	.00262	.002	.00227
%RSD	1.8844	1.1995	.0353	.27579

#1	.20546	.21637	5.967	.82470
#2	.20005	.22007	5.970	.82149

Sample Name: I3874-04MS Acquired: 6/26/2017 19:39:36 Type: Unk
Method: P4-ICP2(v2068) 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	3655.4	75020.	3876.2	77.916	3976.6
Stddev	14.6	206.	20.0	1.775	6.9
%RSD	.39807	.27473	.51521	2.2783	.17376
#1	3645.1	75166.	3862.1	79.171	3971.7
#2	3665.7	74874.	3890.3	76.661	3981.5

Sample Name: I3874-04MSD Acquired: 6/26/2017 19:43:39 Type: Unk
Method: P4-ICP2(v2068) 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	.79728	1.8381	.92578	1.7641	.75948	2.0805	.27281	.19581	.18710
Stddev	.00642	.0019	.00169	.0122	.00258	.0103	.00080	.00019	.00016
%RSD	.80472	.10488	.18247	.69295	.33989	.49288	.29341	.09715	.08411

#1	.80182	1.8394	.92459	1.7727	.76131	2.0733	.27224	.19568	.18698
#2	.79274	1.8367	.92698	1.7554	.75765	2.0878	.27337	.19595	.18721

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.30	.43369	.19275	.30327	5.1406	.42166	2.5873	.47610	.07330
Stddev	.75	.00184	.00018	.00029	.0359	.00020	.0086	.00007	.00051
%RSD	.55640	.42325	.09591	.09446	.69740	.04765	.33298	.01500	.70240

#1	133.77	.43239	.19262	.30347	5.1153	.42152	2.5934	.47615	.07294
#2	134.82	.43499	.19288	.30306	5.1660	.42180	2.5812	.47605	.07367

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	242.69	.31253	.20707	11.014	.41799	.31655	1.2763	1.2369	.67523
Stddev	.05	.00213	.00052	.067	.00093	.00757	.0056	.0063	.00051
%RSD	.01996	.68156	.25169	.60416	.22171	2.3919	.43488	.50562	.07500

#1	242.72	.31102	.20670	10.967	.41864	.32190	1.2802	1.2325	.67559
#2	242.65	.31403	.20744	11.061	.41733	.31120	1.2723	1.2413	.67487

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20429	.21900	5.932	.82296
Stddev	.00291	.00006	.007	.00279
%RSD	1.4244	.02656	.1137	.33917

#1	.20223	.21904	5.936	.82099
#2	.20635	.21895	5.927	.82493

Sample Name: I3874-04MSD Acquired: 6/26/2017 19:43:39 Type: Unk
Method: P4-ICP2(v2068) 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	3678.3	75146.	3868.9	76.590	3998.2
Stddev	10.6	131.	5.3	.029	7.7
%RSD	.28705	.17436	.13698	.03754	.19214
#1	3670.8	75053.	3865.1	76.610	3992.8
#2	3685.8	75239.	3872.6	76.569	4003.7

Sample Name: I3874-04A Acquired: 6/26/2017 19:47:44 Type: Unk
Method: P4-ICP2(v2068) 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	.79111	1.8182	.90685	1.7918	.75348	2.0347	.26306	.19474	.18287
Stddev	.00181	.0024	.00020	.0040	.00147	.0110	.00027	.00004	.00033
%RSD	.22867	.13402	.02210	.22311	.19569	.54204	.10382	.01955	.18075

#1	.79239	1.8165	.90700	1.7890	.75244	2.0269	.26287	.19477	.18264
#2	.78983	1.8199	.90671	1.7946	.75452	2.0425	.26326	.19471	.18311

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.88	.43093	.18887	.30042	4.9673	.40445	2.5031	.46882	.07190
Stddev	.04	.00085	.00008	.00029	.1126	.00003	.0081	.00010	.00060
%RSD	.03444	.19698	.04279	.09506	2.2668	.00711	.32337	.02109	.83217

#1	125.85	.43033	.18881	.30062	4.8877	.40443	2.4974	.46875	.07147
#2	125.91	.43153	.18892	.30022	5.0469	.40447	2.5089	.46889	.07232

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	226.80	.30382	.20497	10.697	.41448	.31148	1.2298	1.2345	.66788
Stddev	.69	.00051	.00285	.002	.00089	.00670	.0046	.0022	.00238
%RSD	.30341	.16805	1.3924	.01817	.21528	2.1513	.37582	.17953	.35625

#1	227.29	.30346	.20295	10.695	.41385	.31622	1.2265	1.2330	.66619
#2	226.32	.30418	.20699	10.698	.41511	.30674	1.2330	1.2361	.66956

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20122	.21148	5.879	.78290
Stddev	.00082	.00046	.010	.00178
%RSD	.40528	.21921	.1687	.22680

#1	.20180	.21115	5.872	.78416
#2	.20064	.21181	5.886	.78165

Sample Name: I3874-04A Acquired: 6/26/2017 19:47:44 Type: Unk
Method: P4-ICP2(v2068) 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	3716.2	76248.	3949.6	77.504	4057.8
Stddev	.7	71.	24.4	.977	2.6
%RSD	.02010	.09253	.61796	1.2607	.06516
#1	3716.7	76297.	3932.3	78.195	4059.7
#2	3715.6	76198.	3966.8	76.813	4056.0

Sample Name: CCV09 Acquired: 6/26/2017 19:51:46 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 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	4.9817	4.9541	4.9247	5.0623	4.9910	9.8517	10.017	2.5229	2.4706
Stddev	.0016	.0065	.0020	.0131	.0101	.0137	.045	.00048	.0011
%RSD	.03251	.13165	.04115	.25836	.20137	.13904	.45043	.19205	.04360

#1	4.9806	4.9495	4.9261	5.0531	4.9839	9.8420	10.049	.25263	2.4699
#2	4.9828	4.9587	4.9233	5.0716	4.9981	9.8614	9.9854	.25194	2.4714

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.892	.99137	2.4564	1.2427	5.0231	2.5278	24.814	2.4584	1.2221
Stddev	.055	.00331	.0001	.0000	.0253	.0031	.126	.0012	.0017
%RSD	.22294	.33416	.00351	.00145	.50381	.12122	.50894	.04737	.13497

#1	24.853	.99371	2.4564	1.2428	5.0410	2.5300	24.725	2.4576	1.2233
#2	24.931	.98903	2.4565	1.2427	5.0052	2.5257	24.904	2.4593	1.2209

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	24.452	2.4834	2.5822	24.996	5.0354	4.9993	4.9242	5.0378	4.9405
Stddev	.102	.0040	.0159	.001	.0025	.0257	.0122	.0436	.0055
%RSD	.41713	.15986	.61374	.00380	.04913	.51439	.24825	.86579	.11047

#1	24.525	2.4862	2.5935	24.997	5.0371	4.9811	4.9155	5.0686	4.9443
#2	24.380	2.4806	2.5710	24.995	5.0336	5.0175	4.9328	5.0070	4.9366

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9568	4.9612	5.154	4.9197
Stddev	.0206	.0116	.007	.0406
%RSD	.41527	.23316	.1367	.82572

#1	4.9714	4.9693	5.149	4.9484
#2	4.9423	4.9530	5.159	4.8909

Sample Name: CCV09 Acquired: 6/26/2017 19:51:46 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3709.5	75235.	3924.2	74.119	3853.7
Stddev	3.5	100.	20.8	.375	5.9
%RSD	.09461	.13250	.53127	.50529	.15209
#1	3712.0	75164.	3909.4	73.854	3857.9
#2	3707.0	75305.	3938.9	74.383	3849.6

Sample Name: CCB09 Acquired: 6/26/2017 19:55:44 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00050	.00062	.00061	.00015	.01975	.00104
Stddev	.00164	.00048	.00016	.00166	.00012	.00568	.00060
%RSD	374.33	96.113	25.942	274.13	79.807	28.736	57.353
#1	-.00072	-.00016	-.00073	.00057	.00006	.01574	.00062
#2	.00160	-.00084	-.00050	-.00178	.00023	.02377	.00146
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.03640	.00001	.00036	.00212	.02341
Stddev	.00000	.00003	.00858	.00021	.00002	.00007	.01654
%RSD	4.9562	127.72	23.576	1669.6	4.6550	3.5035	70.664
#1	-.00003	.00000	-.04247	.00014	-.00037	-.00218	-.03510
#2	-.00003	.00004	-.03033	-.00016	-.00035	-.00207	-.01171
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.02695	.00032	.00002	.12322	.00023	.00168
Stddev	.00002	.01149	.00027	.00019	.00280	.00023	.00001
%RSD	2.5887	42.617	83.953	1261.1	2.2703	101.16	.33926
#1	-.00074	.01883	-.00013	-.00015	.12124	-.00039	-.00167
#2	-.00071	.03507	-.00051	.00012	.12520	-.00006	-.00168
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01673	.00254	.00313	F .01424	.01289	.00097	.00096
Stddev	.02063	.00021	.00174	.00213	.00012	.00039	.00031
%RSD	123.30	8.3110	55.564	14.942	.89586	40.408	32.233
#1	.03132	.00269	.00437	-.01273	-.01297	-.00069	.00117
#2	.00214	.00239	.00190	-.01574	-.01281	-.00124	.00074

Sample Name: CCB09 Acquired: 6/26/2017 19:55:44 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00201	.0011	.00010
Stddev	.00188	.0001	.00004
%RSD	93.720	6.938	43.009

#1	-.00068	-.0011	-.00007
#2	-.00334	-.0012	-.00013

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3826.6	77186.	3981.3	79.816	4168.2
Stddev	7.0	160.	1.0	.163	3.4
%RSD	.18278	.20673	.02472	.20470	.08136

#1	3831.5	77073.	3982.0	79.701	4170.6
#2	3821.6	77299.	3980.7	79.932	4165.8

Sample Name: I3874-05 Acquired: 6/26/2017 19:59:59 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TL-WTP-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00345	.00081	.01198	.00238	.05160	.09911	.00005
Stddev	.00088	.00118	.00016	.00023	.00020	.01820	.00078	.00008
%RSD	167.66	34.181	19.409	1.9531	8.4700	35.262	.78943	176.11

#1	.00114	-.00429	.00070	-.01214	-.00224	.06447	.09966	-.00010
#2	-.00010	-.00262	.00092	-.01181	-.00252	.03873	.09856	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	143.53	.01327	.00055	.00019	.53141	.12668	5.4120
Stddev	.00003	.04	.00009	.00035	.00020	.00065	.00036	.0560
%RSD	17.264	.02744	.66277	62.803	110.04	.12216	.28308	1.0353

#1	-.00022	143.50	.01320	.00031	-.00033	.53095	.12643	5.3724
#2	-.00017	143.56	.01333	.00080	-.00004	.53187	.12693	5.4516

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00010	.252.97	.00046	.01168	.27122	.00107	.02343
Stddev	.00029	.00024	1.97	.00039	.00019	.0069	.00032	.00970
%RSD	8.9315	233.15	.77698	84.286	1.6068	.25501	30.101	41.413

#1	.00305	-.00007	254.36	.00019	.01182	2.7073	.00130	.03029
#2	.00347	.00027	251.58	.00073	.01155	2.7170	.00084	.01657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1885	1.7526	.00181	.00062	.00962	.0102	.38452
Stddev	.0094	.0055	.00004	.00269	.00075	.0008	.00075
%RSD	.29492	.31312	2.0877	430.96	7.8362	7.472	.19436

#1	3.1951	1.7565	.00178	.00128	.01015	.0108	.38505
#2	3.1818	1.7488	.00184	-.00252	.00909	.0097	.38399

Sample Name: I3874-05 Acquired: 6/26/2017 19:59:59 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TL-WTP-02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3595.9	74146.	3868.1	75.285	3925.5
Stddev	8.4	69.	23.4	1.392	9.9
%RSD	.23428	.09313	.60573	1.8489	.25279
#1	3589.9	74195.	3851.5	74.301	3918.5
#2	3601.9	74097.	3884.6	76.270	3932.5

Sample Name: I3874-06 Acquired: 6/26/2017 20:04:15 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TL-DR-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00122	.00307	.00008	.00046	.10379	.01070	.00011
Stddev	.00161	.00122	.00117	.00140	.00112	.00231	.00046	.00002
%RSD	1583.2	99.952	38.227	1656.2	242.11	2.2213	4.3450	20.500

#1	.00104	-.00036	.00390	.00091	-.00126	.10542	.01103	-.00013
#2	-.00124	-.00208	.00224	-.00108	.00033	.10216	.01037	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.4287	.20939	.00668	.00432	.43436	.00883	.75606
Stddev	.00002	.0076	.00066	.00008	.00037	.01215	.00006	.00762
%RSD	39.380	.22038	.31688	1.1418	8.5840	2.7978	.62724	1.0081

#1	-.00004	3.4233	.20892	.00662	.00405	.44296	.00887	.75067
#2	-.00008	3.4340	.20986	.00673	.00458	.42577	.00879	.76145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00013	1468.7	.00025	.19482	.66723	.00019	.02296
Stddev	.00013	.00055	4.2	.00008	.00365	.01589	.00018	.00923
%RSD	8.4396	418.89	.28489	29.854	1.8735	2.3809	94.564	40.179

#1	.00150	.00052	1465.8	.00031	.19740	.67846	-.00006	.01644
#2	.00169	-.00026	1471.7	.00020	.19224	.65600	-.00031	.02949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 398.97	.05879	.00279	.00337	.00646	.1140	.13240	
Stddev	3.39	.00414	.00003	.00084	.00045	.0000	.00034	
%RSD	.37762	7.0378	.90060	25.074	6.9634	.0254	.25501	

#1	901.37	.06172	.00280	.00277	.00614	.1140	.13216	
#2	896.57	.05587	.00277	.00397	.00677	.1140	.13263	

Sample Name: I3874-06 Acquired: 6/26/2017 20:04:15 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TL-DR-01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3478.1	70326.	3755.6	71.530	3426.5
Stddev	12.0	106.	11.2	1.415	19.7
%RSD	.34606	.15005	.29717	1.9778	.57546
#1	3469.6	70400.	3763.4	70.530	3412.5
#2	3486.6	70251.	3747.7	72.530	3440.4

Sample Name: I3897-03 Acquired: 6/26/2017 20:08:31 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00746	.00290	.02273	.00039	.00072	1.2584	.12921	.00001
Stddev	.00070	.00078	.00094	.00208	.00073	.0112	.00038	.00005
%RSD	9.3638	26.807	4.1522	529.33	101.65	.88721	.29617	393.11

#1	.00795	-.00345	.02206	-.00186	.00124	1.2505	.12894	.00002
#2	.00696	-.00235	.02340	.00108	.00020	1.2663	.12948	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	4.8754	.00313	.00012	.00583	3.0225	.10665	2.7919
Stddev	.00002	.0285	.00005	.00012	.00053	.0619	.00025	.0591
%RSD	61.605	.58565	1.4868	94.372	9.0631	2.0494	.23327	2.1155

#1	.00006	4.8552	.00309	.00020	.00620	3.0663	.10683	2.8336
#2	.00002	4.8956	.00316	.00004	.00546	2.9787	.10648	2.7501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00040	295.20	.00354	.08449	1.6976	.00081	.05172
Stddev	.00006	.00008	4.54	.00003	.00107	.0345	.00010	.00500
%RSD	3.8103	19.587	1.5368	.86040	1.2615	2.0293	12.660	9.6639

#1	.00148	.00035	298.40	.00352	.08524	1.7219	.00074	.04818
#2	.00156	.00046	291.99	.00356	.08374	1.6732	.00088	.05525

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8270	1.9590	.00257	.03414	.00623	.1140	.04199
Stddev	.0051	.0195	.00069	.00069	.00005	.0021	.00030
%RSD	.28114	.99561	26.883	2.0205	.86958	1.866	.70631

#1	1.8234	1.9728	.00209	.03366	.00627	.1125	.04220
#2	1.8306	1.9452	.00306	.03463	.00619	.1155	.04178

Sample Name: I3897-03 Acquired: 6/26/2017 20:08:31 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11931 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3809.9	76706.	3919.9	76.046	1146.7
Stddev	1.5	521.	34.0	1.325	1.8
%RSD	.03996	.67869	.86691	1.7420	.04227
#1	3808.9	76338.	3895.9	75.109	4148.0
#2	3811.0	77074.	3944.0	76.983	4145.5

Sample Name: I3898-02 Acquired: 6/26/2017 20:12:47 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00490	.00023	.00215	.00135	.04703	.01939	.00011
Stddev	.00154	.00011	.00107	.00466	.00009	.01078	.00049	.00002
%RSD	198.72	2.2456	464.85	216.94	6.5649	22.929	2.5129	19.743

#1	.00186	-.00497	-.00053	.00544	-.00129	.03941	.01905	-.00012
#2	-.00031	-.00482	.00099	-.00115	-.00142	.05466	.01974	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	13.697	.00034	.00035	.00004	.05501	.07717	2.6548
Stddev	.00007	.001	.00002	.00012	.00026	.00209	.00005	.0297
%RSD	71.844	.00559	6.7007	34.997	582.55	3.7942	.06373	1.1176

#1	-.00005	13.696	.00036	-.00026	-.00023	.05354	.07714	2.6338
#2	-.00014	13.697	.00033	-.00044	.00014	.05649	.07721	2.6758

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00000	3.3734	.00163	.00325	1.5654	.00773	.06802
Stddev	.00027	.00041	.0292	.00015	.00013	.0150	.00002	.00401
%RSD	19.386	19987.	.31169	9.0341	3.8917	.95967	.20287	5.8958

#1	.00120	.00029	9.3528	.00174	.00334	1.5760	.00772	.06519
#2	.00159	-.00029	9.3941	.00153	.00316	1.5548	.00774	.07086

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2662	1.3031	.00036	.00732	.00322	.0563	.07224
Stddev	.0009	.0058	.00030	.00013	.00194	.0008	.00020
%RSD	.02882	.44544	84.990	1.7889	60.112	1.404	.27618

#1	3.2668	1.2990	.00014	.00723	.00185	.0568	.07238
#2	3.2655	1.3072	.00057	.00741	.00459	.0557	.07210

Sample Name: I3898-02 Acquired: 6/26/2017 20:12:47 Type: Unk
Method: P4-ICP2(v2068) 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	3821.1	77080.	3954.8	75.105	4144.8
Stddev	6.2	459.	.7	.400	1.6
%RSD	.16317	.59532	.01867	.53207	.03968
#1	3816.7	76755.	3955.4	75.387	4143.6
#2	3825.5	77404.	3954.3	74.822	4146.0

Sample Name: I3898-09 Acquired: 6/26/2017 20:16:58 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-72-12002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00290	.00034	.00197	.00098	.13837	.14815	.00007
Stddev	.00030	.00014	.00067	.00255	.00075	.00222	.00064	.00004
%RSD	21.258	4.6684	197.30	129.25	76.578	1.6036	.42977	58.867

#1	-.00160	-.00280	-.00013	-.00378	.00152	.13680	.14770	-.00004
#2	-.00118	-.00299	.00081	-.00017	.00045	.13993	.14860	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	9.6579	.00558	.00040	.00297	.08299	.03188	1.8611
Stddev	.00006	.0028	.00041	.00008	.00007	.00084	.00007	.0395
%RSD	119.14	.02878	7.3300	20.367	2.4144	1.0106	.21785	2.1211

#1	-.00001	9.6559	.00529	-.00034	.00302	.08358	.03183	1.8332
#2	-.00009	9.6599	.00587	-.00046	.00292	.08239	.03193	1.8890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00017	257.74	.00005	.03977	.24653	.00013	.00425
Stddev	.00044	.00032	2.78	.00029	.00070	.01861	.00016	.00329
%RSD	14.831	186.04	1.0804	557.25	1.7665	7.5489	117.55	77.394

#1	.00327	.00005	255.77	-.00026	.03927	.23337	-.00002	.00192
#2	.00265	-.00039	259.71	.00015	.04027	.25969	-.00024	.00658

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12484	.45650	.00136	.00671	.00183	.0239	.03068
Stddev	.00326	.00172	.00027	.00080	.00007	.0005	.00011
%RSD	2.6148	.37742	19.848	11.940	3.6403	2.099	.36633

#1	.12253	.45528	.00117	.00614	.00179	.0235	.03076
#2	.12715	.45772	.00155	.00728	.00188	.0242	.03060

Sample Name: I3898-09 Acquired: 6/26/2017 20:16:58 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-72-12002 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3720.7	75742.	3863.6	74.707	3994.8
Stddev	8.1	239.	1.8	1.412	10.3
%RSD	.21684	.31532	.04728	1.8901	.25852
#1	3715.0	75573.	3864.9	75.705	3987.5
#2	3726.4	75911.	3862.3	73.708	4002.1

Sample Name: I3899-07 Acquired: 6/26/2017 20:21:14 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00246	.00062	.00284	.00005	.05750	.03793	.00007
Stddev	.00096	.00142	.00022	.00201	.00033	.01702	.00024	.00003
%RSD	130.93	57.755	35.727	70.867	682.72	29.594	.64230	44.650

#1	-.00141	-.00347	.00047	.00426	.00028	.04547	.03811	-.00005
#2	-.00005	-.00146	.00078	.00141	-.00019	.06954	.03776	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	7.7533	.00055	.00311	.00733	.21327	.14743	.42637
Stddev	.00005	.0016	.00018	.00022	.00031	.00242	.00008	.00687
%RSD	2873.3	.02007	32.791	7.1978	4.2397	1.1345	.05225	1.6103

#1	.00003	7.7522	.00068	.00295	.00755	.21498	.14748	.42152
#2	-.00003	7.7544	.00042	.00327	.00711	.21156	.14738	.43123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00020	.277.47	.00015	.02012	.67146	.00011	.00527
Stddev	.00041	.00028	1.12	.00014	.00067	.00754	.00008	.00279
%RSD	17.123	142.28	.40189	96.235	3.3298	1.1230	72.239	52.934

#1	.00211	.00000	278.26	-.00005	.01965	.67679	-.00005	-.00330
#2	.00269	-.00039	276.68	-.00025	.02060	.66613	-.00017	-.00725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18238	.46650	.00074	.00452	.00410	.0021	.02505
Stddev	.00246	.00361	.00028	.00076	.00051	.0001	.00013
%RSD	1.3508	.77402	37.150	16.808	12.428	5.427	.52504

#1	.18412	.46394	.00094	.00506	.00374	.0020	.02515
#2	.18063	.46905	.00055	.00399	.00446	.0022	.02496

Sample Name: I3899-07 Acquired: 6/26/2017 20:21:14 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11940 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3729.9	75917.	3895.4	76.616	4010.1
Stddev	3.0	483.	5.8	1.971	2.8
%RSD	.07920	.63662	.14946	2.5723	.07002
#1	3727.8	75575.	3891.3	78.009	4008.1
#2	3732.0	76259.	3899.5	75.222	4012.1

Sample Name: I3906-03 Acquired: 6/26/2017 20:25:31 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00239	.00452	.00446	.00006	.05672	.12178	.00002
Stddev	.00127	.00075	.00106	.00040	.00061	.00033	.00038	.00004
%RSD	113.64	31.635	23.557	9.0768	1034.3	.59034	.30838	253.90

#1	-.00202	-.00292	.00377	.00475	-.00037	.05696	.12152	.00004
#2	-.00022	-.00185	.00527	.00417	.00049	.05649	.12205	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	3.0015	.00030	.00988	.00011	13.077	.81178	.75591
Stddev	.00005	.0388	.00030	.00006	.00040	.246	.00099	.00921
%RSD	31.949	.48504	98.410	.61591	376.82	1.8803	.12204	1.2181

#1	-.00013	8.0290	.00009	.00992	-.00017	12.904	.81108	.76242
#2	-.00020	7.9741	.00051	.00983	.00038	13.251	.81248	.74940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00083	.270.07	.00009	.03728	.64924	.00060	.00645
Stddev	.00081	.00002	2.21	.00018	.00071	.01723	.00001	.00584
%RSD	18.939	2.8489	.81975	202.38	1.9111	2.6537	1.6074	90.608

#1	.00372	.00082	268.51	.00022	.03678	.63706	-.00061	-.01058
#2	.00487	.00085	271.64	-.00004	.03779	.66143	-.00060	-.00232

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09939	.52611	.00144	.00313	.00334	.0007	.04554
Stddev	.00061	.00707	.00009	.00017	.00141	.0007	.00048
%RSD	.60909	1.3444	6.5168	5.3809	42.137	107.0	1.0558

#1	.09896	.53111	.00151	.00302	.00434	.0012	.04588
#2	.09982	.52110	.00138	.00325	.00235	.0002	.04520

Sample Name: I3906-03 Acquired: 6/26/2017 20:25:31 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3752.2	76340.	3901.8	74.827	4028.8
Stddev	9.0	25.	12.4	1.393	.8
%RSD	.23872	.03243	.31715	1.8613	.01923
#1	3745.9	76323.	3893.0	75.812	4028.2
#2	3758.5	76358.	3910.5	73.842	4029.3

Sample Name: I3906-06 Acquired: 6/26/2017 20:29:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00241	.00240	.00017	.00143	.08001	.19733	.00004
Stddev	.00030	.00127	.00072	.00123	.00072	.01756	.00033	.00000
%RSD	84.527	53.002	29.950	702.43	50.324	21.951	.16821	1.4226

#1	-.00014	-.00150	.00290	-.00069	-.00194	.09243	.19709	.00004
#2	-.00056	-.00331	.00189	.00104	-.00092	.06760	.19756	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	16.077	.00003	.00117	.00060	1.0398	.39305	1.0932
Stddev	.00008	.021	.00011	.00016	.00060	.0913	.00141	.0062
%RSD	962.32	.12994	351.25	14.100	100.24	2.2599	.35770	.56755

#1	-.00006	16.092	-.00005	.00128	-.00018	4.1044	.39405	1.0889
#2	.00005	16.063	.00011	.00105	-.00103	3.9753	.39206	1.0976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00008	.242.95	.00012	.01386	.26187	.00030	.00554
Stddev	.00019	.00013	.18	.00009	.00037	.00119	.00009	.00277
%RSD	10.951	153.79	.07528	73.390	2.6362	.45606	28.931	50.045

#1	.00159	-.00001	243.08	.00006	.01412	.26103	-.00024	-.00358
#2	.00186	.00018	242.82	.00018	.01360	.26272	-.00036	-.00750

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29436	.86289	.00042	.00123	.00049	.0019	.11375
Stddev	.00107	.00222	.00029	.00135	.00120	.0006	.00063
%RSD	.36293	.25706	68.857	109.63	243.81	29.47	.55768

#1	.29511	.86132	.00062	.00028	.00134	.0015	.11420
#2	.29360	.86445	.00021	.00219	-.00035	.0023	.11330

Sample Name: I3906-06 Acquired: 6/26/2017 20:29:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3748.7	76023.	3886.1	76.743	4037.4
Stddev	15.9	468.	20.0	2.212	6.8
%RSD	.42454	.61538	.51418	2.8828	.16858
#1	3737.4	75692.	3872.0	75.179	4032.6
#2	3759.9	76354.	3900.2	78.308	4042.3

Sample Name: I3906-09 Acquired: 6/26/2017 20:34:04 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00283	.00404	.00082	.00123	.12943	.13520	.00001
Stddev	.00087	.00024	.00056	.00075	.00145	.00517	.00100	.00009
%RSD	56.996	8.5698	13.752	91.836	118.15	3.9965	.73928	1196.0

#1	-.00214	-.00266	.00443	.00135	-.00020	.12577	.13590	-.00006
#2	-.00091	-.00300	.00365	.00029	-.00226	.13308	.13449	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.2857	.00051	.00203	.00108	3.2756	.55837	.92307
Stddev	.00003	.0360	.00052	.00011	.00006	.0758	.00150	.01090
%RSD	54.729	.38824	101.85	5.4000	5.6949	2.3143	.26849	1.1813

#1	-.00003	9.3112	.00014	.00211	.00113	3.2219	.55731	.93078
#2	-.00007	9.2602	.00087	.00195	.00104	3.3292	.55943	.91536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00004	267.23	.00021	.01761	.56940	.00029	.00590
Stddev	.00019	.00035	1.81	.00005	.00005	.02342	.00001	.01493
%RSD	8.5353	786.58	.67621	21.740	.27878	4.1128	2.6486	252.96

#1	.00231	-.00029	268.51	-.00018	.01758	.58595	-.00029	-.00465
#2	.00205	.00020	265.96	-.00024	.01765	.55284	-.00028	.01646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15962	.64760	.00090	.00546	.00349	.0025	.05533
Stddev	.00330	.00924	.00031	.00081	.00400	.0004	.00022
%RSD	2.0682	1.4273	34.312	14.817	114.55	17.50	.40468

#1	.15729	.65413	.00112	.00489	.00066	.0022	.05548
#2	.16196	.64106	.00068	.00604	.00632	.0028	.05517

Sample Name: I3906-09 Acquired: 6/26/2017 20:34:04 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3761.3	76786.	3890.9	75.782	4049.0
Stddev	20.6	10.	54.1	.230	24.5
%RSD	.54830	.01284	1.3898	.30325	.60480
#1	3775.9	76779.	3852.7	75.945	4066.4
#2	3746.8	76793.	3929.2	75.620	4031.7

Sample Name: I3911-03 Acquired: 6/26/2017 20:38:22 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00261	.02174	.00270	.00105	.07759	.10576	.00001
Stddev	.00196	.00037	.00067	.00039	.00081	.00923	.00012	.00000
%RSD	174.79	14.036	3.0603	14.509	77.004	11.890	.11755	59.991

#1	-.00251	-.00235	.02126	.00298	.00162	.08411	.10585	.00000
#2	.00026	-.00287	.02221	.00242	.00048	.07107	.10568	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	4.4995	.00029	.00296	.00235	1.7349	.78641	.30432
Stddev	.00001	.0158	.00047	.00011	.00027	.0513	.00069	.02370
%RSD	8.6174	.34994	158.97	3.6021	11.668	2.9580	.08823	7.7867

#1	.00014	4.5107	.00062	.00288	.00215	1.6986	.78690	.32107
#2	.00013	4.4884	-.00004	.00303	.00254	1.7712	.78592	.28756

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00012	.285.41	.00027	.02002	.39851	.00051	.00560
Stddev	.00019	.00017	.85	.00000	.00027	.00884	.00012	.00399
%RSD	6.6044	143.96	.29923	1.1657	1.3673	2.2183	23.036	71.298

#1	.00305	.00024	286.02	.00026	.01983	.39226	-.00043	-.00278
#2	.00277	.00000	284.81	.00027	.02022	.40476	-.00060	-.00842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05854	.30545	.00104	.00307	.00106	.0028	.01833
Stddev	.00033	.00052	.00024	.00293	.00015	.0002	.00008
%RSD	.57213	.16898	22.688	95.163	14.673	8.697	.41139

#1	.05878	.30509	.00088	.00514	.00116	.0026	.01839
#2	.05831	.30582	.00121	.00101	.00095	.0030	.01828

Sample Name: I3911-03 Acquired: 6/26/2017 20:38:22 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-062317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3718.5	75781.	3847.2	75.561	4001.6
Stddev	18.9	33.	19.1	1.062	17.1
%RSD	.50794	.04377	.49595	1.4058	.42653
#1	3705.1	75804.	3833.7	76.312	3989.6
#2	3731.8	75757.	3860.7	74.810	4013.7

Sample Name: CCV10 Acquired: 6/26/2017 20:42:40 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 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	4.9205	4.9261	4.9245	4.9939	4.9312	3.6975	3.9918	.25169	2.4630
Stddev	.0187	.0018	.0085	.0080	.0041	.0225	.0078	.00009	.0029
%RSD	.37961	.03719	.17214	.16059	.08370	.23170	.07846	.03736	.11726

#1	4.9337	4.9248	4.9185	4.9995	4.9283	9.6816	9.9863	.25175	2.4610
#2	4.9073	4.9274	4.9305	4.9882	4.9341	9.7134	9.9973	.25162	2.4651

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.077	.99160	2.4468	1.2339	5.0101	2.5189	25.191	2.4413	1.2147
Stddev	.119	.00100	.0010	.0015	.0505	.0057	.156	.0046	.0021
%RSD	.47633	.10106	.04285	.12015	1.0090	.22761	.61993	.18660	.17525

#1	24.992	.99089	2.4460	1.2349	5.0459	2.5149	25.081	2.4381	1.2132
#2	25.161	.99231	2.4475	1.2328	4.9744	2.5230	25.302	2.4445	1.2162

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	24.424	2.4730	2.5895	24.923	4.9896	4.9808	4.8685	5.0743	4.9230
Stddev	.107	.0102	.0222	.033	.0044	.0132	.0040	.0158	.0030
%RSD	.43933	.41076	.85720	.13197	.08875	.26424	.08292	.31152	.06136

#1	24.348	2.4658	2.6052	24.946	4.9864	4.9715	4.8714	5.0855	4.9208
#2	24.500	2.4802	2.5738	24.900	4.9927	4.9901	4.8657	5.0631	4.9251

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9794	4.9532	5.122	4.9450
Stddev	.0002	.0093	.005	.0043
%RSD	.00409	.18824	.1057	.08590

#1	4.9796	4.9466	5.126	4.9420
#2	4.9793	4.9598	5.118	4.9480

Sample Name: CCV10 Acquired: 6/26/2017 20:42:40 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3740.9	75683.	3873.8	73.926	3875.9
Stddev	2.5	221.	4.0	.500	7.4
%RSD	.06590	.29246	.10214	.67641	.19159
#1	3742.7	75840.	3871.0	73.572	3881.2
#2	3739.2	75527.	3876.6	74.279	3870.7

Sample Name: CCB10 Acquired: 6/26/2017 20:46:38 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00146	.00087	.00020	.00006	.00915	.00073
Stddev	.00075	.00114	.00094	.00180	.00111	.00892	.00021
%RSD	271.55	78.296	108.33	915.72	1863.1	97.489	29.166
#1	-.00081	-.00065	-.00020	-.00147	-.00073	.01546	.00088
#2	.00025	-.00227	-.00154	.00108	.00085	.00284	.00058
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.03619	.00042	.00050	.00231	.02100
Stddev	.00001	.00003	.01383	.00048	.00012	.00009	.01012
%RSD	116.77	99.750	38.203	113.60	23.482	3.7930	48.190
#1	.00000	-.00005	-.04597	.00076	-.00058	-.00238	-.01384
#2	.00002	-.00001	-.02642	.00008	-.00041	-.00225	-.02815
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.08579	.00036	.00015	.15790	.00017	.00169
Stddev	.00002	.01021	.00005	.00002	.01544	.00003	.00007
%RSD	2.3550	11.898	15.001	10.686	9.7793	16.979	3.8599
#1	-.00071	.07857	-.00032	-.00014	.16882	.00019	-.00174
#2	-.00069	.09301	-.00039	-.00016	.14698	.00015	-.00164
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03048	.00241	.00789	.01499	.01401	.00124	.00151
Stddev	.01675	.00043	.00926	.00128	.00113	.00034	.00238
%RSD	54.954	18.026	117.39	8.5604	8.0424	27.546	157.70
#1	.01863	.00272	-.00134	-.01408	-.01322	-.00148	-.00017
#2	.04232	.00210	-.01443	-.01590	-.01481	-.00100	.00320

Sample Name: CCB10 Acquired: 6/26/2017 20:46:38 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00194	.0018	.00017
Stddev	.00005	.0007	.00019
%RSD	2.8053	40.31	111.00

#1	-.00190	-.0013	-.00004
#2	-.00198	-.0023	-.00031

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3912.2	78426.	3991.5	30.255	4261.1
Stddev	2.0	38.	9.8	1.157	4.6
%RSD	.05200	.04849	.24432	1.4418	.10818

#1	3913.6	78453.	3984.6	79.436	4257.8
#2	3910.7	78399.	3998.4	81.073	4264.4

Sample Name: I3912-03 Acquired: 6/26/2017 20:50:52 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00223	.00133	.00107	.00085	.06642	.07054	.00001
Stddev	.00125	.00011	.00080	.00003	.00097	.00173	.00081	.00005
%RSD	425.89	4.8067	60.231	3.2247	114.45	2.6077	1.1437	515.57

#1	-.00118	-.00231	.00076	-.00110	-.00016	.06520	.06997	-.00004
#2	.00059	-.00216	.00190	-.00105	-.00154	.06765	.07111	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	13.325	.00001	.00792	.00224	.06701	.56769	1.6990
Stddev	.00006	.105	.00022	.00006	.00046	.00132	.00128	.0376
%RSD	72.009	.78560	4092.1	.75902	20.676	1.9769	.22519	2.2144

#1	.00004	13.250	-.00016	.00797	.00257	.06607	.56678	1.7256
#2	.00013	13.399	.00015	.00788	.00191	.06794	.56859	1.6724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00003	281.92	.00017	.02313	1.0179	.00100	.00090
Stddev	.00001	.00043	1.10	.00006	.00037	.0391	.00029	.00222
%RSD	.37134	1676.8	.39066	37.497	1.5945	3.8466	28.979	246.00

#1	.00309	-.00028	281.14	-.00021	.02339	1.0456	.00120	.00247
#2	.00308	.00033	282.70	-.00012	.02287	.99018	.00079	-.00067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66261	.36711	.00237	.00335	.00277	.0017	.03391
Stddev	.00157	.00571	.00075	.00165	.00200	.0008	.00020
%RSD	.23703	1.5544	31.489	49.170	71.969	44.62	.59299

#1	.66372	.37114	.00290	.00452	.00419	.0012	.03405
#2	.66150	.36307	.00184	.00219	.00136	.0023	.03377

Sample Name: I3912-03 Acquired: 6/26/2017 20:50:52 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-062317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.6	76035.	3895.7	76.347	4026.3
Stddev	16.8	193.	7.3	.890	4.0
%RSD	.44719	.25413	.18741	1.1661	.09967
#1	3741.7	76172.	3900.8	75.717	4023.4
#2	3765.5	75899.	3890.5	76.977	4029.1

Sample Name: I3913-03 Acquired: 6/26/2017 20:55:09 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00298	.00420	.00081	.00084	.06451	.09509	.00003
Stddev	.00026	.00049	.00107	.00197	.00043	.00828	.00021	.00005
%RSD	30.743	16.576	25.467	241.46	51.312	12.828	.22020	159.83

#1	-.00104	-.00263	.00345	-.00221	.00114	.05866	.09524	-.00007
#2	-.00067	-.00333	.00496	.00058	.00053	.07036	.09494	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	22.206	.00003	.00315	.00411	.08316	.33244	2.1087
Stddev	.00011	.047	.00025	.00025	.00012	.00757	.00004	.0287
%RSD	91.593	.21218	816.28	7.8842	2.9093	9.1069	.01109	1.3610

#1	.00021	22.173	-.00015	.00333	.00402	.07780	.33241	2.0885
#2	.00004	22.239	.00021	.00298	.00419	.08851	.33247	2.1290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00006	302.65	.00040	.08503	.74197	.00008	.01337
Stddev	.00018	.00023	.30	.00011	.00109	.00349	.00006	.00243
%RSD	9.7796	375.37	.10031	26.917	1.2855	.47003	76.365	18.146

#1	.00197	.00022	302.87	.00032	.08426	.74443	.00012	.01508
#2	.00171	-.00010	302.44	.00047	.08580	.73950	.00004	.01165

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16970	.31198	.00099	.00277	.00219	.0120	.05877
Stddev	.00099	.00259	.00006	.00168	.00443	.0002	.00008
%RSD	.58568	.82865	5.5814	60.717	201.94	1.457	.14029

#1	.17041	.31381	.00095	.00158	-.00094	.0121	.05871
#2	.16900	.31015	.00103	.00395	.00533	.0118	.05882

Sample Name: I3913-03 Acquired: 6/26/2017 20:55:09 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3725.3	75329.	3883.0	76.172	3981.6
Stddev	1.3	37.	13.0	.723	6.2
%RSD	.03485	.04872	.33355	.94870	.15557
#1	3724.4	75303.	3873.8	76.683	3977.2
#2	3726.2	75355.	3892.2	75.661	3986.0

Sample Name: I3883-17 Acquired: 6/26/2017 20:59:25 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00152	.00018	.01382	.00209	.04071	.13241	.00007
Stddev	.00084	.00170	.00068	.00323	.00096	.00117	.00179	.00007
%RSD	177.69	112.15	381.67	23.405	46.103	2.8738	1.3534	90.401

#1	.00106	-.00031	-.00066	-.01153	-.00141	.04153	.13114	-.00012
#2	-.00012	-.00272	.00030	-.01610	-.00277	.03988	.13368	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	145.49	.00050	.00067	.00247	.00114	.31941	2.2330
Stddev	.00001	1.04	.00000	.00006	.00051	.00772	.00199	.0114
%RSD	4.1661	.71679	.93886	9.3756	20.674	674.86	.62328	.50945

#1	.00016	144.75	.00050	.00072	.00211	.00432	.32082	2.2250
#2	.00017	146.22	.00049	.00063	.00284	-.00660	.31800	2.2411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00047	284.03	.00189	.04953	2.4480	.00180	.03129
Stddev	.00010	.00037	3.40	.00020	.00166	.0587	.00000	.01095
%RSD	2.2419	79.286	1.1972	10.460	3.3573	2.3963	.17616	34.991

#1	.00473	-.00073	281.63	.00203	.05070	2.4065	.00181	.03903
#2	.00458	-.00020	286.44	.00175	.04835	2.4894	.00180	.02355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0765	4.0526	.00059	.00189	.00560	.0106	.35213
Stddev	.0061	.0337	.00009	.00108	.00054	.0003	.00241
%RSD	.19955	.83246	15.638	57.406	9.6276	3.099	.68346

#1	3.0808	4.0288	.00053	-.00265	.00522	.0108	.35042
#2	3.0721	4.0765	.00066	-.00112	.00598	.0103	.35383

Sample Name: I3883-17 Acquired: 6/26/2017 20:59:25 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3665.2	74959.	3847.8	76.559	3980.7
Stddev	6.3	419.	4.2	1.503	10.8
%RSD	.17091	.55844	.11039	1.9637	.27249
#1	3660.7	74663.	3850.8	75.496	3973.0
#2	3669.6	75255.	3844.8	77.622	3988.4

Sample Name: I3883-17DUP Acquired: 6/26/2017 21:03:41 Type: Unk
Method: P4-ICP2(v2068) 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	.00072	.00106	.00058	.01334	.00069	.04793	.13112	.00006
Stddev	.00143	.00115	.00027	.00008	.00143	.00731	.00007	.00003
%RSD	198.83	108.19	47.139	.59923	205.52	15.259	.05621	44.912

#1	.00173	-.00025	.00077	-.01340	-.00170	.05310	.13117	-.00009
#2	-.00029	-.00188	.00039	-.01328	.00031	.04276	.13106	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	144.49	.00028	.00073	.00180	.00552	.31785	2.2241
Stddev	.00012	.34	.00029	.00006	.00049	.00419	.00156	.0464
%RSD	86.348	.23415	105.28	8.5412	27.495	75.853	.49082	2.0846

#1	.00005	144.25	.00007	.00078	.00145	-.00256	.31895	2.1913
#2	.00022	144.73	.00049	.00069	.00215	-.00848	.31674	2.2568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00015	280.71	.00234	.04918	2.4730	.00170	.02401
Stddev	.00017	.00004	.17	.00029	.00011	.0167	.00015	.00222
%RSD	3.9133	23.403	.06137	12.538	.22200	.67417	8.6987	9.2623

#1	.00430	-.00013	280.59	.00255	.04925	2.4848	.00181	.02243
#2	.00454	-.00018	280.83	.00214	.04910	2.4612	.00160	.02558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0686	4.0089	.00083	.00226	.00663	.0109	.34910
Stddev	.0004	.0664	.00100	.00029	.00163	.0003	.00096
%RSD	.01447	1.6574	120.81	12.721	24.551	2.363	.27396

#1	3.0683	3.9619	.00154	-.00205	.00778	.0111	.34842
#2	3.0689	4.0559	.00012	-.00246	.00548	.0107	.34978

Sample Name: I3883-17DUP Acquired: 6/26/2017 21:03:41 Type: Unk
Method: P4-ICP2(v2068) 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	3676.1	75714.	3885.3	78.089	3996.6
Stddev	9.9	606.	36.9	.449	.2
%RSD	.26902	.80028	.94937	.57475	.00424
#1	3669.1	75285.	3911.4	77.772	3996.7
#2	3683.1	76142.	3859.2	78.406	3996.4

Sample Name: I3883-17LX5 Acquired: 6/26/2017 21:07:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00105	.00025	.00278	.00261	.02700	.02647	.00002
Stddev	.00167	.00028	.00015	.00133	.00105	.01241	.00002	.00005
%RSD	170.35	26.859	61.535	47.925	40.346	45.947	.06459	310.05

#1	-.00020	-.00085	-.00014	-.00373	-.00336	.01823	.02648	.00005
#2	.00216	-.00125	-.00035	-.00184	-.00187	.03577	.02646	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	29.213	.00036	.00008	.00141	.00386	.06559	.45044
Stddev	.00006	.091	.00049	.00013	.00019	.00161	.00000	.00076
%RSD	118.06	.31240	137.33	172.90	13.612	41.865	.00074	.16772

#1	-.00010	29.278	-.00071	-.00002	-.00155	-.00272	.06559	.45097
#2	-.00001	29.149	-.00001	.00017	-.00128	-.00500	.06559	.44990

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00002	58.591	.00016	.00916	.49675	.00025	.00669
Stddev	.00018	.00021	.204	.00008	.00004	.00486	.00006	.00143
%RSD	20.717	1260.6	.34784	52.594	.41368	.97806	23.497	21.319

#1	.00099	.00016	58.736	.00021	.00919	.50019	.00021	-.00568
#2	.00074	-.00013	58.447	.00010	.00914	.49332	.00029	-.00769

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64272	.84519	.00037	.00309	.00097	.0030	.07002
Stddev	.02182	.00067	.00060	.00159	.00040	.0003	.00036
%RSD	3.3953	.07943	161.37	51.685	41.108	10.58	.51878

#1	.62729	.84472	.00080	.00196	.00069	.0028	.07027
#2	.65815	.84567	-.00005	.00421	.00125	.0032	.06976

Sample Name: I3883-17LX5 Acquired: 6/26/2017 21:07:56 Type: Unk
Method: P4-ICP2(v2068) 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	3682.6	76513.	3923.8	78.114	4083.9
Stddev	89.9	4.	6.9	.218	127.6
%RSD	2.4412	.00465	.17473	.27891	3.1236
#1	3746.2	76510.	3918.9	77.960	4174.1
#2	3619.0	76515.	3928.6	78.268	3993.7

Sample Name: I3883-17MS Acquired: 6/26/2017 21:12:08 Type: Unk
Method: P4-ICP2(v2068) 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	.78940	1.8282	.91972	1.7628	.76269	2.0185	.33802	.19586	.18656
Stddev	.00221	.0012	.00166	.0027	.00040	.0253	.00031	.00125	.00016
%RSD	.27977	.06439	.18100	.15123	.05222	1.2514	.09158	.63770	.08826

#1	.78783	1.8290	.92090	1.7609	.76297	2.0363	.33780	.19498	.18667
#2	.79096	1.8273	.91855	1.7647	.76241	2.0006	.33824	.19674	.18644

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.23	.40126	.19178	.30187	2.9072	.51532	4.2041	.47488	.07236
Stddev	.26	.00149	.00068	.00070	.0248	.00017	.0055	.00012	.00003
%RSD	.18103	.37236	.35395	.23060	.85432	.03244	.12967	.02625	.04558

#1	145.04	.40020	.19226	.30138	2.8897	.51544	4.2079	.47480	.07233
#2	145.41	.40232	.19130	.30236	2.9248	.51520	4.2002	.47497	.07238

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	282.23	.31193	.24269	12.866	.42001	.31825	2.9778	4.9421	.67919
Stddev	.32	.00051	.00365	.017	.00047	.00427	.0032	.0436	.00168
%RSD	.11298	.16217	1.5051	.13211	.11140	1.3415	.10856	.88157	.24718

#1	282.01	.31228	.24011	12.854	.42034	.32127	2.9755	4.9113	.68038
#2	282.46	.31157	.24527	12.878	.41968	.31523	2.9801	4.9729	.67800

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20220	.22044	5.898	.55018
Stddev	.00061	.00048	.008	.00028
%RSD	.30181	.21795	.1366	.05084

#1	.20177	.22010	5.904	.54998
#2	.20263	.22078	5.892	.55038

Sample Name: I3883-17MS Acquired: 6/26/2017 21:12:08 Type: Unk
Method: P4-ICP2(v2068) 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	3666.3	75096.	3830.4	77.364	3980.0
Stddev	10.2	46.	19.1	1.060	13.4
%RSD	.27954	.06183	.49919	1.3698	.33748
#1	3659.1	75063.	3843.9	78.113	3970.5
#2	3673.6	75129.	3816.9	76.615	3989.5

Sample Name: I3883-17MSD Acquired: 6/26/2017 21:16:11 Type: Unk
Method: P4-ICP2(v2068) 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	.78939	1.8171	.91644	1.7614	.76286	1.9973	.33820	.19617	.18549
Stddev	.00180	.0036	.00227	.0090	.00004	.0275	.00063	.00025	.00010
%RSD	.22770	.19665	.24739	.51125	.00545	1.3762	.18600	.12870	.05198

#1	.79066	1.8146	.91484	1.7678	.76289	1.9778	.33864	.19635	.18543
#2	.78812	1.8197	.91804	1.7551	.76283	2.0167	.33775	.19599	.18556

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.12	.40394	.19114	.30263	2.9530	.51539	4.2453	.47319	.07344
Stddev	.11	.00054	.00082	.00108	.0199	.00112	.1132	.00004	.00003
%RSD	.07278	.13357	.43025	.35706	.67558	.21669	2.6659	.00825	.03788

#1	145.04	.40356	.19056	.30340	2.9389	.51460	4.1653	.47316	.07342
#2	145.19	.40432	.19172	.30187	2.9671	.51618	4.3253	.47322	.07346

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	283.61	.31218	.24783	12.919	.41852	.32761	2.9631	4.9648	.67525
Stddev	.34	.00020	.00277	.032	.00127	.00752	.0068	.0083	.00013
%RSD	.11922	.06355	1.1172	.24685	.30237	2.2955	.23091	.16718	.01924

#1	283.85	.31232	.24587	12.941	.41941	.32229	2.9583	4.9589	.67516
#2	283.37	.31204	.24978	12.896	.41762	.33293	2.9680	4.9707	.67534

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20305	.21904	5.858	.54903
Stddev	.00103	.00037	.009	.00098
%RSD	.50970	.16748	.1479	.17812

#1	.20378	.21930	5.852	.54972
#2	.20232	.21878	5.864	.54833

Sample Name: I3883-17MSD Acquired: 6/26/2017 21:16:11 Type: Unk
Method: P4-ICP2(v2068) 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	3666.8	75256.	3811.6	75.721	3995.6
Stddev	21.0	51.	6.3	.602	15.6
%RSD	.57243	.06840	.16519	.79477	.39152
#1	3652.0	75293.	3816.1	76.146	3984.5
#2	3681.7	75220.	3807.2	75.295	4006.6

Sample Name: I3883-17A Acquired: 6/26/2017 21:20:14 Type: Unk
Method: P4-ICP2(v2068) 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	.79252	1.8190	.91219	1.7964	.76647	2.0215	.33290	.19639	.18408
Stddev	.00251	.0056	.00017	.0049	.00027	.0249	.00087	.00002	.00033
%RSD	.31622	.30661	.01902	.27029	.03546	1.2312	.26160	.01231	.17691

#1	.79075	1.8230	.91207	1.7930	.76628	2.0391	.33352	.19638	.18431
#2	.79430	1.8151	.91231	1.7999	.76666	2.0039	.33229	.19641	.18385

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.25	.39861	.19043	.30203	2.8933	.51149	4.1382	.46869	.07332
Stddev	.26	.00001	.00024	.00024	.0789	.00161	.0245	.00082	.00084
%RSD	.17965	.00181	.12484	.07869	2.7272	.31434	.59212	.17522	1.1455

#1	144.06	.39860	.19026	.30219	2.8375	.51035	4.1208	.46811	.07273
#2	144.43	.39861	.19060	.30186	2.9491	.51262	4.1555	.46927	.07392

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	280.67	.30861	.24708	12.806	.41811	.32185	3.0164	5.0139	.68208
Stddev	.74	.00143	.01039	.002	.00035	.00291	.0146	.0218	.00077
%RSD	.26409	.46304	4.2061	.01179	.08328	.90546	.48519	.43442	.11295

#1	281.19	.30760	.23973	12.807	.41835	.32391	3.0268	4.9985	.68262
#2	280.14	.30962	.25442	12.805	.41786	.31979	3.0061	5.0293	.68153

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20301	.21459	5.876	.54519
Stddev	.00304	.00166	.010	.00106
%RSD	1.4967	.77400	.1741	.19373

#1	.20516	.21576	5.883	.54594
#2	.20087	.21341	5.869	.54444

Sample Name: I3883-17A Acquired: 6/26/2017 21:20:14 Type: Unk
Method: P4-ICP2(v2068) 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	3703.0	75422.	3854.7	76.936	4029.4
Stddev	2.1	4.	11.3	3.068	1.4
%RSD	.05795	.00545	.29388	3.9872	.03387
#1	3704.5	75419.	3862.7	79.105	4030.4
#2	3701.5	75425.	3846.7	74.767	4028.5

Sample Name: I3883-18 Acquired: 6/26/2017 21:24:17 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00181	.00815	.00491	.00039	.07638	.22713	.00001
Stddev	.00190	.00044	.00131	.00003	.00105	.01552	.00080	.00001
%RSD	253.87	24.378	16.067	.66341	271.32	20.322	.35143	88.267

#1	-.00059	-.00212	.00722	-.00489	.00036	.08736	.22656	-.00002
#2	.00209	-.00150	.00907	-.00493	-.00113	.06541	.22769	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	57.555	.00063	.00384	.02658	.31431	.57943	7.9864
Stddev	.00009	.432	.00036	.00006	.00018	.00309	.00215	.0459
%RSD	13.485	.75120	56.484	1.6585	.69238	.98459	.37160	.57459

#1	.00072	57.249	.00088	.00389	.02645	.31650	.57791	7.9539
#2	.00060	57.861	.00038	.00380	.02671	.31212	.58095	8.0188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00007	287.00	.00000	.14855	1.4794	.00005	.02707
Stddev	.00063	.00039	3.05	.0005	.00236	.0341	.00035	.00538
%RSD	9.8947	542.58	1.0613	12305.	1.5859	2.3045	655.01	19.873

#1	.00676	.00020	284.84	.00038	.14688	1.4553	.00030	.03087
#2	.00588	-.00035	289.15	-.00039	.15021	1.5035	-.00020	.02327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69489	.95517	.00131	.00012	.00383	.0005	.11382
Stddev	.00450	.01122	.00012	.00059	.00043	.0001	.00037
%RSD	.64775	1.1748	8.7851	500.50	11.334	26.76	.32803

#1	.69171	.94723	.00123	-.00053	.00414	-.0006	.11355
#2	.69808	.96310	.00140	.00030	.00353	-.0004	.11408

Sample Name: I3883-18 Acquired: 6/26/2017 21:24:17 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3723.0	75697.	3873.3	75.695	4007.4
Stddev	9.8	231.	22.8	.985	11.1
%RSD	.26244	.30531	.58920	1.3017	.27714
#1	3729.9	75861.	3889.4	76.392	4015.2
#2	3716.1	75534.	3857.2	74.998	3999.5

Sample Name: I3883-19 Acquired: 6/26/2017 21:28:34 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00221	.00232	.00712	.00275	.04957	.14117	.00008
Stddev	.00212	.00127	.00007	.00265	.00105	.02231	.00008	.00002
%RSD	137.45	57.647	3.0395	37.169	38.202	45.020	.05822	21.641

#1	-.00004	-.00131	.00237	-.00900	-.00350	.06535	.14122	-.00007
#2	-.00304	-.00311	.00227	-.00525	-.00201	.03379	.14111	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	109.59	.00007	.00121	.00576	.01299	.37986	2.1287
Stddev	.00011	.59	.00012	.00001	.00041	.00377	.00045	.0064
%RSD	23.720	.53674	166.85	.74574	7.0719	29.007	.11724	.29856

#1	.00038	109.18	-.00015	.00121	.00547	-.01032	.37955	2.1332
#2	.00053	110.01	.00001	.00120	.00605	-.01565	.38018	2.1242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	.00032	265.45	.00037	.08313	2.0389	.00036	.02015
Stddev	.00017	.00039	.98	.00011	.00011	.0193	.00030	.00333
%RSD	4.1428	121.95	.36990	28.886	.13181	.94540	84.045	16.534

#1	.00434	-.00059	264.76	.00044	.08321	2.0525	.00057	.02250
#2	.00409	-.00004	266.15	.00029	.08305	2.0252	.00014	.01779

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5761	1.6232	.00076	.00095	.00383	.0081	.37834
Stddev	.0038	.0039	.00011	.00202	.00150	.0008	.00174
%RSD	.14621	.24137	14.148	211.68	39.177	9.360	.45890

#1	2.5788	1.6260	.00084	-.00238	.00489	.0076	.37711
#2	2.5735	1.6204	.00069	.00047	.00277	.0087	.37957

Sample Name: I3883-19 Acquired: 6/26/2017 21:28:34 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3718.4	75888.	3880.0	76.775	4032.9
Stddev	6.4	17.	.8	.006	9.7
%RSD	.17080	.02230	.02166	.00789	.24104
#1	3722.9	75876.	3879.4	76.770	4039.8
#2	3713.9	75900.	3880.6	76.779	4026.0

Sample Name: CCV11 Acquired: 6/26/2017 21:32:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 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	4.9593	4.9859	4.9839	5.0323	4.9731	9.8414	10.120	25388	2.4978
Stddev	.0110	.0072	.0028	.0140	.0113	.0551	.003	.00032	.0026
%RSD	.22136	.14491	.05556	.27876	.22737	.55955	.03020	.12613	.10320

#1	4.9670	4.9910	4.9859	5.0422	4.9811	9.8025	10.118	.25411	2.4996
#2	4.9515	4.9808	4.9820	5.0224	4.9651	9.8804	10.122	.25365	2.4960

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.318	.99801	2.4822	1.2489	5.0179	2.5493	25.083	2.4783	1.2211
Stddev	.060	.00079	.0040	.0017	.0699	.0010	.089	.0032	.0008
%RSD	.23668	.07905	.15952	.13390	1.3924	.03744	.35441	.13100	.06298

#1	25.276	.99745	2.4850	1.2500	5.0673	2.5487	25.021	2.4806	1.2206
#2	25.360	.99857	2.4794	1.2477	4.9685	2.5500	25.146	2.4760	1.2217

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	24.759	2.4957	2.6338	25.171	5.0446	5.0354	4.9365	5.1058	5.0019
Stddev	.022	.0041	.0296	.171	.0109	.0037	.0178	.0223	.0022
%RSD	.08698	.16326	1.1222	.68075	.21590	.07453	.36114	.43598	.04417

#1	24.744	2.4929	2.6547	25.050	5.0523	5.0381	4.9491	5.0900	5.0034
#2	24.775	2.4986	2.6129	25.292	5.0369	5.0327	4.9239	5.1215	5.0003

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9985	5.0056	5.189	4.9822
Stddev	.0035	.0033	.010	.0098
%RSD	.07066	.06642	.1965	.19645

#1	5.0010	5.0080	5.196	4.9753
#2	4.9961	5.0033	5.182	4.9891

Sample Name: CCV11 Acquired: 6/26/2017 21:32:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3732.1	75228.	3844.3	73.373	3853.5
Stddev	3.0	39.	15.7	.703	.4
%RSD	.08054	.05128	.40848	.95862	.01113
#1	3730.0	75255.	3855.4	72.876	3853.8
#2	3734.2	75201.	3833.2	73.871	3853.2

Sample Name: CCB11 Acquired: 6/26/2017 21:36:47 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00019	.00087	.00069	.00048	.01015	.00105
Stddev	.00028	.00183	.00005	.00051	.00006	.00865	.00145
%RSD	72.763	959.39	5.7503	73.712	12.625	85.269	138.06

#1	-.00019	-.00148	-.00083	-.00033	-.00044	.01627	.00002
#2	-.00058	.00110	-.00090	-.00105	-.00053	.00403	.00207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.03455	.00010	.00034	.00262	.02401
Stddev	.00002	.00002	.00896	.00017	.00014	.00012	.00298
%RSD	145.35	98.555	25.926	172.62	41.682	4.5495	12.402

#1	-.00002	.00001	-.04089	-.00002	-.00044	-.00271	-.02190
#2	.00000	.00003	-.02822	.00022	-.00024	-.00254	-.02611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.01698	.00021	.00011	.18997	.00048	.00160
Stddev	.00003	.01105	.00052	.00012	.00297	.00051	.00012
%RSD	5.0672	65.110	241.86	112.05	1.5649	106.59	7.4704

#1	-.00070	-.00916	-.00058	.00019	.18787	-.00012	-.00169
#2	-.00065	-.02479	.00015	.00002	.19208	-.00084	-.00152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03458	.00234	.00835	F .01227	.01393	.00064	.00309
Stddev	.01128	.00063	.00722	.00009	.00220	.00004	.00228
%RSD	32.620	26.685	86.509	.69460	15.774	5.8199	73.623

#1	.02660	.00279	-.00324	-.01233	-.01548	-.00067	.00470
#2	.04255	.00190	-.01345	-.01221	-.01237	-.00062	.00148

Sample Name: CCB11 Acquired: 6/26/2017 21:36:47 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00138	.0016	.00005
Stddev	.00288	.0009	.00009
%RSD	208.77	56.08	168.00

#1	.00066	-.0022	-.00012
#2	-.00342	-.0010	.00001

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3911.6	77737.	3940.8	30.110	4253.1
Stddev	12.3	189.	9.0	1.371	2.7
%RSD	.31474	.24308	.22773	1.7112	.06242

#1	3920.3	77870.	3947.1	81.080	4251.2
#2	3902.9	77603.	3934.4	79.141	4255.0

Sample Name: I3883-20 Acquired: 6/26/2017 21:41:02 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00229	.06315	.00737	.00125	.04582	.18694	.00008
Stddev	.00006	.00080	.00007	.00104	.00161	.01841	.00048	.00000
%RSD	43.001	35.021	.10734	14.171	128.89	40.184	.25634	4.7088

#1	-.00018	-.00173	.06310	-.00663	.00239	.05884	.18727	-.00007
#2	-.00010	-.00286	.06319	-.00810	.00011	.03280	.18660	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	92.604	.00001	.00281	.00316	.35144	.44077	2.5266
Stddev	.00004	.396	.00017	.00012	.00003	.01044	.00051	.0211
%RSD	6.6432	.42712	1709.9	4.1379	.98734	2.9702	.11498	.83358

#1	.00056	92.884	.00011	.00290	.00318	.35882	.44041	2.5117
#2	.00062	92.324	-.00013	.00273	.00314	.34406	.44113	2.5415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.00014	286.15	.00001	.12492	2.1860	.00148	.02022
Stddev	.00007	.00001	1.79	.00006	.00105	.0049	.00051	.00183
%RSD	.96958	10.056	.62595	973.76	.84244	.22311	34.383	9.0552

#1	.00730	.00013	287.42	.00003	.12417	2.1825	.00184	.02151
#2	.00741	.00015	284.89	-.00005	.12566	2.1894	.00112	.01892

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4615	1.0979	.00180	.00027	.00621	.0008	.24520
Stddev	.0048	.0039	.00018	.00160	.00022	.0007	.00064
%RSD	.32546	.35490	10.298	586.73	3.4750	82.35	.25986

#1	1.4648	1.0951	.00167	-.00086	.00636	.0003	.24565
#2	1.4581	1.1006	.00193	.00141	.00606	.0013	.24475

Sample Name: I3883-20 Acquired: 6/26/2017 21:41:02 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3694.5	75660.	3875.8	75.070	3999.0
Stddev	5.1	48.	.1	.450	9.4
%RSD	.13887	.06284	.00212	.59881	.23401
#1	3690.8	75693.	3875.8	75.388	3992.4
#2	3698.1	75626.	3875.7	74.752	4005.7

Sample Name: I3883-21 Acquired: 6/26/2017 21:45:18 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00251	.00017	.01649	.00151	.05936	.10460	.00012
Stddev	.00017	.00144	.00050	.00191	.00237	.02231	.00081	.00007
%RSD	31.889	57.548	295.27	11.579	156.92	37.576	.77393	58.928

#1	-.00065	-.00353	-.00018	-.01514	.00017	.04359	.10518	-.00017
#2	-.00041	-.00149	.00052	-.01784	-.00319	.07514	.10403	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	157.47	.00996	.00030	.00028	.01679	.06121	2.5211
Stddev	.00001	.09	.00033	.00002	.00023	.00261	.00035	.0245
%RSD	7.8895	.05459	3.3461	6.4642	81.256	15.554	.57097	.97083

#1	-.00015	157.53	.01019	-.00032	-.00012	-.01495	.06146	2.5384
#2	-.00013	157.41	.00972	-.00029	-.00044	-.01864	.06097	2.5038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00027	284.35	.00275	.02450	2.4141	.00134	.02648
Stddev	.00017	.00050	.86	.00024	.00071	.0100	.00044	.01452
%RSD	5.4194	186.40	.30306	8.6367	2.8806	.41473	32.803	54.829

#1	.00307	-.00062	283.74	.00259	.02499	2.4070	.00165	.03675
#2	.00331	.00009	284.96	.00292	.02400	2.4212	.00103	.01621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0084	5.7281	.00174	.00192	.00895	.0130	.42405
Stddev	.0123	.0263	.00050	.00354	.00185	.0005	.00154
%RSD	.30684	.45984	28.730	184.16	20.613	4.099	.36215

#1	3.9997	5.7467	.00209	-.00442	.01026	.0126	.42514
#2	4.0171	5.7095	.00138	.00058	.00765	.0134	.42296

Sample Name: I3883-21 Acquired: 6/26/2017 21:45:18 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3664.3	74806.	3827.6	76.758	3992.4
Stddev	2.6	56.	14.0	2.026	7.4
%RSD	.07175	.07448	.36509	2.6396	.18540
#1	3666.1	74766.	3817.7	75.325	3997.6
#2	3662.4	74845.	3837.5	78.190	3987.2

Sample Name: I3883-22 Acquired: 6/26/2017 21:49:35 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00174	.00025	.01476	.00209	.03108	.06738	.00011
Stddev	.00029	.00181	.00099	.00087	.00003	.00620	.00002	.00002
%RSD	38.170	104.41	402.10	5.8691	1.3675	19.954	.03451	14.628

#1	.00055	-.00302	.00045	-.01415	-.00211	.02669	.06740	-.00012
#2	.00096	-.00045	-.00095	-.01538	-.00207	.03546	.06736	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	139.52	.00531	.00021	.00058	.02098	.04292	2.0410
Stddev	.00002	.56	.00035	.00014	.00034	.01321	.00007	.0632
%RSD	11.722	.40209	6.5246	68.895	58.267	62.953	.15386	3.0944

#1	-.00021	139.92	.00556	-.00031	.00034	-.01164	.04296	1.9964
#2	-.00018	139.13	.00507	-.00011	.00081	-.03032	.04287	2.0857

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00022	247.24	.00271	.01565	2.2603	.00132	.03556
Stddev	.00010	.00020	.56	.00000	.00007	.0558	.00010	.00879
%RSD	4.6315	88.070	.22696	.00210	.47834	2.4694	7.2761	24.725

#1	.00214	-.00008	246.84	.00271	.01570	2.2208	.00126	.04178
#2	.00201	-.00036	247.64	.00271	.01560	2.2998	.00139	.02935

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6864	4.1442	.00157	.00030	.00501	.0183	.34224
Stddev	.0405	.0077	.00134	.00212	.00010	.0013	.00123
%RSD	.71288	.18579	85.095	704.69	2.0027	7.302	.36055

#1	5.6578	4.1497	.00252	.00180	.00508	.0192	.34312
#2	5.7151	4.1388	.00063	-.00120	.00494	.0173	.34137

Sample Name: I3883-22 Acquired: 6/26/2017 21:49:35 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.6	75446.	3882.1	77.885	4058.0
Stddev	16.9	187.	5.9	.082	29.8
%RSD	.45526	.24841	.15288	.10504	.73346
#1	3719.5	75579.	3877.9	77.943	4079.1
#2	3695.7	75314.	3886.3	77.827	4037.0

Sample Name: I3883-23 Acquired: 6/26/2017 21:53:53 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00187	.00071	.01052	.00186	.14174	.10989	.00006
Stddev	.00198	.00158	.00088	.00164	.00142	.01483	.00041	.00001
%RSD	86.165	84.243	124.72	15.553	76.103	10.462	.37551	12.292

#1	-.00369	-.00076	.00008	-.01168	-.00086	.15222	.10960	-.00007
#2	-.00090	-.00299	.00133	-.00937	-.00286	.13125	.11018	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	127.54	.00197	.00074	.00093	.01422	.26735	2.0036
Stddev	.00004	.39	.00075	.00023	.00016	.00191	.00030	.0236
%RSD	48.877	.30810	38.258	30.828	16.619	13.430	.11041	1.1793

#1	.00012	127.26	.00144	.00058	.00082	-.01287	.26714	1.9868
#2	.00006	127.82	.00250	.00090	.00104	-.01557	.26755	2.0203

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00021	270.20	.00167	.05590	2.0082	.00050	.02877
Stddev	.00012	.00045	.91	.00068	.00142	.0238	.00012	.00425
%RSD	2.3627	212.64	.33815	40.593	2.5390	1.1847	24.115	14.768

#1	.00487	.00011	270.85	.00119	.05490	1.9914	.00041	.03178
#2	.00503	-.00053	269.55	.00215	.05691	2.0250	.00058	.02577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8699	3.9284	.00132	.00085	.00650	.0099	.36355
Stddev	.0102	.0071	.00051	.00057	.00039	.0007	.00052
%RSD	.35620	.18100	39.009	66.893	5.9371	7.252	.14203

#1	2.8771	3.9234	.00168	-.00125	.00678	.0093	.36318
#2	2.8627	3.9334	.00095	-.00045	.00623	.0104	.36391

Sample Name: I3883-23 Acquired: 6/26/2017 21:53:53 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3690.9	75146.	3861.3	75.398	4023.2
Stddev	7.5	7.	4.5	1.683	5.3
%RSD	.20312	.00923	.11589	2.2318	.13101
#1	3685.6	75151.	3858.1	76.588	4019.5
#2	3696.2	75141.	3864.4	74.208	4026.9

Sample Name: I3883-24 Acquired: 6/26/2017 21:58:09 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00339	.00315	.00324	.00074	.05116	.19180	.00009
Stddev	.00231	.00045	.00070	.00271	.00139	.02356	.00045	.00005
%RSD	737.46	13.245	22.252	83.500	186.40	46.042	.23310	53.401

#1	.00132	-.00307	.00364	-.00133	-.00173	.06782	.19211	-.00005
#2	-.00195	-.00370	.00265	-.00516	.00024	.03450	.19148	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	35.148	.00052	.00359	.00710	.01082	.51056	16.763
Stddev	.00001	.132	.00021	.00015	.00009	.01020	.00135	.028
%RSD	1.8479	.20247	40.475	4.0390	1.2420	94.263	.26379	.16957

#1	.00043	65.055	.00067	.00369	.00704	-.01804	.51151	16.743
#2	.00042	65.241	.00037	.00349	.00716	-.00361	.50961	16.783

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00735	.00049	300.97	.00008	.10928	1.1145	.00002	.03369
Stddev	.00024	.00030	.57	.00047	.00191	.0176	.00008	.00931
%RSD	3.2449	61.191	.18831	626.77	1.7443	1.5840	400.66	27.632

#1	.00752	-.00028	301.37	-.00041	.10793	1.1270	-.00007	.02711
#2	.00718	-.00071	300.57	.00026	.11063	1.1020	.00003	.04028

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.66295	.59004	.00061	.00250	.00721	.0009	.16659	
Stddev	.00001	.00190	.00067	.00035	.00071	.0011	.00093	
%RSD	.00222	.32170	109.84	13.803	9.8163	123.8	.55747	

#1	.66296	.59139	.00014	.00226	.00771	-.0017	.16594	
#2	.66294	.58870	.00108	.00275	.00671	-.0001	.16725	

Sample Name: I3883-24 Acquired: 6/26/2017 21:58:09 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3694.3	75560.	3865.7	74.467	3967.7
Stddev	4.4	291.	1.8	1.206	.4
%RSD	.11852	.38555	.04723	1.6190	.00904
#1	3691.2	75354.	3864.5	75.319	3967.5
#2	3697.4	75766.	3867.0	73.614	3968.0

Sample Name: I3883-25 Acquired: 6/26/2017 22:02:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00221	.00045	.01533	.00123	.04321	.07594	.00008
Stddev	.00192	.00098	.00043	.00042	.00037	.00755	.00041	.00000
%RSD	440.49	44.371	95.119	2.7706	30.400	17.484	.53677	1.1636

#1	-.00092	-.00290	.00076	-.01563	-.00097	.03787	.07565	-.00008
#2	.00179	-.00151	.00015	-.01503	-.00150	.04855	.07623	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	132.77	.00214	.00050	.00073	.00728	.02692	1.7515
Stddev	.00005	.56	.00011	.00022	.00058	.00292	.00002	.0075
%RSD	49.820	.42018	4.9905	44.902	79.412	40.058	.06778	.42782

#1	-.00014	132.38	.00222	-.00066	.00114	-.00522	.02693	1.7462
#2	-.00007	133.17	.00207	-.00034	.00032	-.00934	.02691	1.7568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00035	260.62	.00288	.01190	2.2471	.00156	.02797
Stddev	.00019	.00011	1.19	.00001	.00043	.0104	.00002	.00330
%RSD	40.716	30.876	.45724	.26947	3.6162	.46062	1.6007	11.814

#1	.00059	-.00043	259.78	.00287	.01221	2.2544	.00158	.03031
#2	.00033	-.00027	261.47	.00289	.01160	2.2398	.00154	.02563

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8479	3.6485	.00143	.00051	.00689	.0129	.29287	
Stddev	.0040	.0080	.00066	.00040	.00197	.0007	.00001	
%RSD	.08233	.22037	45.911	77.997	28.559	5.790	.00477	

#1	4.8451	3.6428	.00097	-.00079	.00829	.0134	.29286	
#2	4.8507	3.6542	.00190	-.00023	.00550	.0124	.29288	

Sample Name: I3883-25 Acquired: 6/26/2017 22:02:24 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3659.3	74875.	3850.6	74.433	3992.5
Stddev	.3	211.	4.1	.810	4.2
%RSD	.00872	.28222	.10619	1.0877	.10417
#1	3659.5	74726.	3853.5	73.860	3989.6
#2	3659.1	75025.	3847.7	75.005	3995.5

Sample Name: I3883-26 Acquired: 6/26/2017 22:06:42 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00153	.00000	.01218	.00163	.06216	.05283	.00009
Stddev	.00014	.00149	.00010	.00093	.00027	.00330	.00074	.00003
%RSD	8.3147	97.868	21458.	7.6615	16.441	5.3122	1.3979	28.366

#1	-.00164	-.00047	.00007	-.01283	-.00144	.06449	.05231	-.00011
#2	-.00184	-.00258	-.00007	-.01152	-.00182	.05982	.05335	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	123.76	.00408	.00020	.00280	.01371	.00053	.13988
Stddev	.00020	.29	.00052	.00002	.00022	.00400	.00005	.02500
%RSD	102.10	.23165	12.850	7.9541	7.8067	29.185	8.9689	17.873

#1	-.00035	123.56	.00445	-.00019	.00265	-.01088	-.00050	.15756
#2	-.00006	123.96	.00370	-.00022	.00296	-.01654	-.00057	.12220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00032	264.79	.00604	.00045	4.1463	.00181	.02297
Stddev	.00017	.00015	4.13	.00054	.00001	.0362	.00012	.00454
%RSD	17.042	49.125	1.5604	8.9034	1.8045	.87337	6.5361	19.776

#1	.00090	-.00021	261.87	.00566	.00045	4.1719	.00189	.02618
#2	.00114	-.00042	267.71	.00642	.00044	4.1207	.00172	.01976

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9422	2.8719	.00097	.00048	.00799	.0014	.33906
Stddev	.0027	.0110	.00003	.00003	.00171	.0006	.00044
%RSD	.05398	.38404	3.1293	7.0593	21.395	41.04	.12949

#1	4.9403	2.8641	.00099	-.00046	.00920	.0018	.33937
#2	4.9441	2.8797	.00095	-.00051	.00678	.0010	.33875

Sample Name: I3883-26 Acquired: 6/26/2017 22:06:42 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.2	75269.	3852.3	75.654	4001.1
Stddev	.9	310.	23.3	.581	.3
%RSD	.02424	.41163	.60579	.76842	.00656
#1	3682.8	75488.	3868.8	76.065	4001.3
#2	3681.5	75050.	3835.8	75.243	4001.0

Sample Name: I3883-27 Acquired: 6/26/2017 22:10:59 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	-.00411	.00018	-.01180	-.00142	.04033	.05930	-.00015
Stddev	.00082	.00033	.00049	.00126	.00072	.00341	.00079	.00003
%RSD	22.849	8.1335	273.89	10.717	50.882	8.4684	1.3392	22.907

#1	.00302	-.00388	.00053	-.01269	-.00091	.03791	.05874	-.00017
#2	.00418	-.00435	-.00017	-.01090	-.00193	.04274	.05986	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	138.09	.00281	-.00008	.00262	-.01801	.01130	2.1041
Stddev	.00001	.20	.00008	.00007	.00037	.00314	.00006	.0425
%RSD	3.5597	.14593	2.9926	89.032	14.287	17.434	.56867	2.0201

#1	-.00015	137.95	.00275	-.00003	.00288	-.02023	.01135	2.1341
#2	-.00014	138.24	.00287	-.00013	.00235	-.01579	.01125	2.0740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	-.00007	266.57	.00239	.00530	2.6826	.00110	.03265
Stddev	.00006	.00031	1.48	.00001	.00020	.0274	.00011	.00560
%RSD	4.7991	437.18	.55394	.59564	3.8292	1.0216	10.416	17.137

#1	.00122	.00015	267.61	.00238	.00544	2.7019	.00101	.02869
#2	.00130	-.00029	265.52	.00240	.00515	2.6632	.00118	.03661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3129	3.5674	.00051	-.00309	.00926	.0226	.43970
Stddev	.0190	.0273	.00011	.00116	.00002	.0001	.00036
%RSD	.35672	.76633	21.865	37.374	.26527	.2828	.08193

#1	5.3263	3.5481	.00059	-.00227	.00924	.0225	.43945
#2	5.2995	3.5868	.00043	-.00391	.00928	.0226	.43996

Sample Name: I3883-27 Acquired: 6/26/2017 22:10:59 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.2	75991.	3841.4	75.445	4025.5
Stddev	10.9	695.	8.5	.887	8.3
%RSD	.29572	.91407	.22036	1.1756	.20552
#1	3685.5	75500.	3847.4	74.818	4019.7
#2	3701.0	76482.	3835.4	76.072	4031.4

Sample Name: I3883-28 Acquired: 6/26/2017 22:15:16 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00265	.00335	.01123	.00246	.03943	.10772	.00010
Stddev	.00013	.00067	.00002	.00096	.00062	.00303	.00096	.00001
%RSD	59.329	25.391	.49783	8.5043	25.381	7.6828	.88760	14.232

#1	-.00012	-.00313	.00334	-.01056	.00202	.04157	.10839	-.00011
#2	-.00030	-.00217	.00336	-.01191	.00290	.03729	.10704	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	120.26	.00021	.00095	.00023	.00334	.35476	1.7146
Stddev	.00002	.16	.00031	.00012	.00036	.00236	.00118	.0057
%RSD	38.593	.13218	147.18	12.588	158.90	70.721	.33234	.33079

#1	.00004	120.14	.00043	.00103	-.00048	-.00167	.35559	1.7186
#2	.00007	120.37	-.00001	.00086	.00003	-.00502	.35392	1.7106

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00016	.248.77	.00187	.03747	.2.7631	.00042	.01040
Stddev	.00027	.00058	1.95	.00025	.00014	.0320	.00005	.00511
%RSD	6.8725	355.74	.78194	13.625	.38558	1.1575	11.569	49.097

#1	.00369	-.00057	250.14	.00169	.03737	2.7857	.00039	.01401
#2	.00407	.00025	247.39	.00205	.03757	2.7405	.00046	.00679

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7471	2.8928	.00097	.00267	.00449	.0057	.34445
Stddev	.0070	.0129	.00057	.00081	.00018	.0003	.00077
%RSD	.25452	.44640	59.001	30.201	4.0215	4.890	.22489

#1	2.7521	2.9019	.00138	-.00324	.00462	.0055	.34500
#2	2.7422	2.8837	.00057	-.00210	.00436	.0059	.34390

Sample Name: I3883-28 Acquired: 6/26/2017 22:15:16 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.2	75573.	3878.5	76.638	4019.3
Stddev	4.0	158.	8.8	.092	8.8
%RSD	.10762	.20923	.22606	.12038	.21931
#1	3692.4	75461.	3872.3	76.573	4013.1
#2	3698.0	75685.	3884.7	76.703	4025.6

Sample Name: I3883-29 Acquired: 6/26/2017 22:19:33 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00279	.00014	.00971	.00025	.03881	.09955	.00011
Stddev	.00034	.00011	.00015	.00149	.00093	.00222	.00126	.00004
%RSD	29.941	3.9340	109.03	15.323	372.33	5.7071	1.2645	34.515

#1	-.00138	-.00271	-.00024	-.00866	-.00041	.04038	.09866	-.00008
#2	-.00089	-.00287	-.00003	-.01076	.00090	.03725	.10044	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	128.26	.00059	.00018	.00082	.00684	.20052	3.5496
Stddev	.00007	1.89	.00005	.00029	.00057	.00761	.00009	.0317
%RSD	84.090	1.4709	7.9974	157.90	69.790	111.17	.04469	.89342

#1	-.00003	126.92	.00063	-.00002	.00122	-.01222	.20045	3.5272
#2	-.00014	129.59	.00056	.00038	.00042	-.00146	.20058	3.5721

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	.00023	259.60	.00172	.02624	1.9583	.00178	.02430
Stddev	.00026	.00010	7.03	.00012	.00046	.0257	.00014	.00755
%RSD	7.4961	42.783	2.7092	6.9404	1.7504	1.3130	8.0824	31.067

#1	.00324	.00016	254.63	.00164	.02592	1.9401	.00168	.02964
#2	.00360	.00030	264.58	.00181	.02657	1.9765	.00188	.01897

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9026	4.8119	.00071	.00252	.00592	.0086	.31428
Stddev	.0063	.0838	.00027	.00174	.00031	.0009	.00479
%RSD	.16009	1.7420	38.541	69.109	5.1776	10.49	1.5248

#1	3.9071	4.7526	.00091	-.00375	.00570	.0092	.31089
#2	3.8982	4.8711	.00052	-.00129	.00614	.0080	.31767

Sample Name: I3883-29 Acquired: 6/26/2017 22:19:33 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3687.7	75420.	3875.2	74.632	4029.5
Stddev	18.6	169.	56.9	.709	14.3
%RSD	.50426	.22361	1.4690	.95040	.35545
#1	3674.6	75539.	3915.4	75.133	4019.3
#2	3700.9	75300.	3834.9	74.130	4039.6

Sample Name: CCV12 Acquired: 6/26/2017 22:23:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11 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	4.9017	4.9229	4.9049	4.9636	4.9004	3.7071	10.044	25031	2.4573
Stddev	.0256	.0274	.0175	.0384	.0182	.0217	.030	.00050	.0139
%RSD	.52266	.55753	.35576	.77296	.37062	.22354	.29693	.20018	.56723

#1	4.9198	4.9423	4.9172	4.9907	4.9132	9.6917	10.023	.25067	2.4672
#2	4.8836	4.9035	4.8925	4.9364	4.8876	9.7224	10.065	.24996	2.4475

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.049	98667	2.4404	1.2268	4.9993	2.5177	25.040	2.4381	1.2138
Stddev	.088	.00122	.0117	.0080	.0621	.0007	.069	.0127	.0020
%RSD	.35235	.12375	.48106	.65288	1.2416	.02800	.27704	.52102	.16300

#1	24.987	.98581	2.4487	1.2325	4.9554	2.5172	24.991	2.4471	1.2124
#2	25.112	.98754	2.4321	1.2211	5.0432	2.5182	25.089	2.4291	1.2152

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	24.446	2.4675	2.6166	24.965	4.9663	5.0136	4.8492	5.0861	4.9263
Stddev	.028	.0022	.0072	.075	.0302	.0408	.0241	.0016	.0353
%RSD	.11493	.08769	.27439	.30149	.60837	.81271	.49658	.03122	.71720

#1	24.427	2.4691	2.6217	24.912	4.9876	4.9847	4.8662	5.0850	4.9513
#2	24.466	2.4660	2.6115	25.018	4.9449	5.0424	4.8321	5.0872	4.9013

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9804	4.9541	5.109	4.9390
Stddev	.0097	.0164	.032	.0103
%RSD	.19435	.33073	.6238	.20829

#1	4.9735	4.9425	5.131	4.9317
#2	4.9872	4.9657	5.086	4.9463

Sample Name: CCV12 Acquired: 6/26/2017 22:23:49 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3779.2	75733.	3866.7	73.433	3904.0
Stddev	24.6	17.	1.9	.292	24.7
%RSD	.65221	.02303	.04795	.39779	.63371
#1	3761.8	75721.	3865.4	73.226	3886.5
#2	3796.7	75746.	3868.0	73.639	3921.5

Sample Name: LLCCV05 Acquired: 6/26/2017 22:27:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02087	.03893	.01145	.01806	.04578	.11424	.09597	.00589
Stddev	.00002	.00245	.00051	.00206	.00109	.00833	.00012	.00005
%RSD	.10679	6.2927	4.4890	11.417	2.3732	7.2893	.12038	.85815

#1	.02086	.03719	.01109	.01660	.04655	.12013	.09605	.00586
#2	.02089	.04066	.01182	.01952	.04502	.10835	.09589	.00593

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	1.8986	.00995	.02821	.01842	.10705	.01992	1.9595
Stddev	.00010	.0205	.00022	.00049	.00093	.00632	.00007	.0028
%RSD	1.7235	1.0820	2.1986	1.7473	5.0717	5.9047	.34587	.14350

#1	.00564	1.9131	.00980	.02786	.01908	.11152	.01987	1.9575
#2	.00578	1.8841	.01011	.02856	.01776	.10258	.01997	1.9615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03785	.00996	1.9904	.03742	.03900	1.8905	.20413	.08593
Stddev	.00025	.00041	.0130	.00059	.00070	.0103	.00029	.01037
%RSD	.64913	4.1266	.65094	1.5879	1.8050	.54683	.14181	12.064

#1	.03767	.01026	1.9996	.03784	.03949	1.8832	.20392	.07860
#2	.03802	.00967	1.9813	.03700	.03850	1.8978	.20433	.09326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01396	.41436	.04135	.03998	.01919	.0183	.02071	
Stddev	.00143	.00180	.00012	.00114	.00170	.0004	.00011	
%RSD	10.271	.43418	.28980	2.8601	8.8578	2.319	.51440	

#1	.01497	.41563	.04143	.04079	.01799	.0180	.02064	
#2	.01294	.41308	.04126	.03918	.02039	.0186	.02079	

Sample Name: LLCCV05 Acquired: 6/26/2017 22:27:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3833.5	76481.	3942.9	77.441	4096.2
Stddev	5.2	72.	4.3	1.693	14.7
%RSD	.13530	.09350	.10910	2.1866	.35933
#1	3837.2	76532.	3939.9	76.244	4106.6
#2	3829.8	76430.	3946.0	78.639	4085.8

Sample Name: CCB12 Acquired: 6/26/2017 22:32:10 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00078	.00001	.00087	.00057	.00306	.00058
Stddev	.00084	.00054	.00008	.00010	.00109	.01394	.00001
%RSD	166.33	69.079	728.89	11.210	192.10	455.07	2.3096
#1	-.00009	-.00116	.00004	-.00094	-.00133	.01292	.00057
#2	.00110	-.00040	-.00006	-.00080	.00020	-.00679	.00059
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.02442	.00027	.00023	.00232	.03137
Stddev	.00001	.00002	.00170	.00037	.00002	.00077	.00118
%RSD	25.297	37.048	6.9581	139.70	7.9308	33.323	3.7649
#1	-.00007	-.00008	-.02322	.00000	-.00024	-.00286	-.03220
#2	-.00005	-.00005	-.02562	.00053	-.00022	-.00177	-.03053
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.06957	.00050	.00014	.18665	.00034	.00167
Stddev	.00006	.04500	.00007	.00021	.00650	.00017	.00002
%RSD	7.4373	64.682	14.628	153.33	3.4838	49.186	1.2307
#1	-.00071	.10138	-.00045	.00028	.19125	-.00022	-.00165
#2	-.00078	.03775	-.00055	-.00001	.18205	-.00046	-.00168
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01589	.00028	.01122	F .01525	.01513	.00123	.00102
Stddev	.00217	.00001	.00050	.00048	.00151	.00029	.00001
%RSD	13.641	3.7046	4.4584	3.1209	9.9699	23.134	.76166
#1	.01742	.00029	-.01087	-.01558	-.01619	-.00103	.00101
#2	.01436	.00027	-.01158	-.01491	-.01406	-.00144	.00102

Sample Name: CCB12 Acquired: 6/26/2017 22:32:10 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00169	.0018	.00018
Stddev	.00013	.0006	.00000
%RSD	7.6187	34.36	1.4494

#1	-.00178	-.0023	-.00018
#2	-.00160	-.0014	-.00017

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3941.3	78842.	4024.2	30.130	4273.5
Stddev	7.7	238.	3.5	2.333	1.6
%RSD	.19539	.30202	.08771	2.9114	.03642

#1	3935.8	79011.	4026.7	78.480	4272.4
#2	3946.7	78674.	4021.7	81.780	4274.6

Sample Name: I3883-30 Acquired: 6/26/2017 22:36:23 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00182	.04801	.00135	.00006	.07204	.20166	.00003
Stddev	.00150	.00028	.00019	.00095	.00002	.00500	.00011	.00003
%RSD	175.60	15.453	.39201	70.277	25.186	6.9436	.05680	113.97

#1	.00191	-.00162	.04788	-.00202	.00005	.06850	.20158	.00000
#2	-.00021	-.00202	.04814	-.00068	.00007	.07558	.20174	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	36.270	.00094	.00140	.00449	1.5845	.29309	3.3965
Stddev	.00002	.218	.00053	.00007	.00025	.0077	.00006	.0331
%RSD	38.279	.60048	56.702	5.1504	5.6672	.48818	.02102	.39477

#1	.00003	36.116	.00056	.00135	.00431	1.5790	.29304	8.3731
#2	.00006	36.424	.00131	.00145	.00467	1.5899	.29313	8.4200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00014	.286.84	.00004	.08931	1.3571	.00057	.00907
Stddev	.00014	.00031	2.29	.00034	.00120	.0102	.00009	.01007
%RSD	3.4584	217.75	.79875	966.91	1.3424	.75344	16.016	111.04

#1	.00426	-.00008	285.22	-.00028	.08846	1.3643	.00064	.01619
#2	.00406	.00037	288.46	.00021	.09016	1.3498	.00051	.00195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.26062	.32888	.00106	.00067	.00562	.0003	.05513	
Stddev	.00240	.00080	.00006	.00105	.00040	.0003	.00033	
%RSD	.91977	.24290	5.5109	157.44	7.0650	79.23	.59464	

#1	.25892	.32832	.00110	-.00008	.00590	-.0005	.05536	
#2	.26231	.32945	.00102	.00141	.00534	-.0001	.05490	

Sample Name: I3883-30 Acquired: 6/26/2017 22:36:23 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3760.8	76189.	3905.9	74.913	4023.6
Stddev	12.5	194.	5.2	.488	11.1
%RSD	.33322	.25467	.13436	.65111	.27635
#1	3751.9	76051.	3902.2	75.258	4015.7
#2	3769.6	76326.	3909.6	74.568	4031.5

Sample Name: I3883-31 Acquired: 6/26/2017 22:40:40 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00263	.00098	.01091	.00120	.12161	.07006	.00012
Stddev	.00047	.00039	.00024	.00074	.00200	.01619	.00241	.00002
%RSD	106.67	15.006	24.200	6.7549	167.64	13.316	3.4405	17.695

#1	-.00011	-.00291	.00082	-.01039	-.00261	.11016	.07177	-.00010
#2	-.00077	-.00235	.00115	-.01143	.00022	.13306	.06836	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	131.26	.00992	.00014	.00241	.01962	.00015	.04907
Stddev	.00000	1.96	.00000	.00017	.00006	.01020	.00000	.00800
%RSD	.75632	1.4937	.03761	119.08	2.5732	51.964	2.5383	16.314

#1	-.00012	132.65	.00992	-.00002	.00245	.01241	-.00015	.04341
#2	-.00012	129.88	.00992	-.00026	.00236	.02683	-.00015	.05473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00019	.274.78	.00324	.00388	.2.9549	.00073	.00032
Stddev	.00010	.00062	.20	.00026	.00027	.0449	.00015	.00152
%RSD	4.1960	326.65	.07165	8.0193	7.0132	1.5202	20.835	483.09

#1	.00238	-.00063	274.64	.00305	.00407	2.9866	.00062	.00139
#2	.00252	.00025	274.92	.00342	.00369	2.9231	.00084	-.00076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0937	2.1846	.00125	.00102	.00714	.0029	.22126
Stddev	.0022	.0301	.00022	.00119	.00067	.0004	.00470
%RSD	.06979	1.3764	18.014	116.08	9.3968	14.27	2.1222

#1	3.0922	2.2059	.00109	-.00187	.00667	.0032	.22458
#2	3.0953	2.1634	.00141	-.00018	.00762	.0026	.21794

Sample Name: I3883-31 Acquired: 6/26/2017 22:40:40 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.0	75365.	3840.5	75.781	4013.4
Stddev	8.6	424.	66.8	1.237	8.3
%RSD	.23244	.56312	1.7381	1.6319	.20683
#1	3713.1	75665.	3793.3	74.906	4019.3
#2	3700.9	75065.	3887.7	76.655	4007.5

Sample Name: I3883-32 Acquired: 6/26/2017 22:44:58 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00301	.00044	.01402	.00289	.05581	.05342	.00012
Stddev	.00026	.00067	.00105	.00008	.00084	.00901	.00049	.00006
%RSD	75.926	22.332	241.39	.54488	29.046	16.136	.91160	49.904

#1	.00053	-.00349	-.00118	-.01408	-.00230	.04944	.05308	-.00008
#2	.00016	-.00254	.00031	-.01397	-.00349	.06218	.05377	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	125.98	.00406	.00000	.00785	.00629	.00051	.10412
Stddev	.00011	.54	.00044	.0002	.00051	.00424	.00001	.03206
%RSD	58.613	.42736	10.853	4222.7	6.5118	67.386	1.1675	30.788

#1	-.00025	125.60	.00375	.00012	.00822	-.00929	-.00050	.08145
#2	-.00011	126.36	.00437	-.00013	.00749	-.00329	-.00051	.12679

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00026	.271.28	.00604	.00383	3.8875	.00132	.01963
Stddev	.00025	.00032	.93	.00068	.00028	.0033	.00020	.00827
%RSD	11.095	125.42	.34397	11.208	7.2476	.08386	14.765	42.125

#1	.00211	-.00003	270.62	.00556	.00364	3.8898	.00119	.01379
#2	.00247	-.00049	271.94	.00652	.00403	3.8852	.00146	.02548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9177	2.8925	.00135	.00142	.00742	.0066	.30330	
Stddev	.0032	.0103	.00027	.00151	.00023	.0013	.00029	
%RSD	.06411	.35556	19.827	106.16	3.0664	19.82	.09406	

#1	4.9200	2.8853	.00116	.00036	.00758	.0076	.30310	
#2	4.9155	2.8998	.00154	.00249	.00726	.0057	.30351	

Sample Name: I3883-32 Acquired: 6/26/2017 22:44:58 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3730.0	75778.	3878.5	76.164	4046.5
Stddev	5.3	430.	11.0	.164	2.4
%RSD	.14127	.56719	.28333	.21511	.05874
#1	3726.3	75474.	3886.3	76.048	4044.9
#2	3733.8	76082.	3870.8	76.280	4048.2

Sample Name: I3885-01 Acquired: 6/26/2017 22:49:15 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-WC-S-1-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00319	.02402	.00266	.00062	.12863	.12965	.00003
Stddev	.00008	.00058	.00020	.00008	.00044	.01520	.00011	.00002
%RSD	8.3243	18.203	.82031	2.9397	70.647	11.820	.08365	62.842

#1	-.00095	-.00278	.02416	-.00261	-.00031	.11788	.12972	-.00005
#2	-.00107	-.00360	.02388	-.00272	-.00093	.13938	.12957	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	30.527	.00085	.00473	.00330	.05192	.63632	3.9836
Stddev	.00011	.019	.00012	.00025	.00063	.00860	.00027	.0232
%RSD	17.707	.06380	13.650	5.3423	19.025	16.571	.04233	.58222

#1	.00053	30.514	.00093	.00491	.00374	.05801	.63613	4.0000
#2	.00068	30.541	.00077	.00455	.00285	.04584	.63651	3.9672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00755	.00005	.243.53	.00041	.13517	.72825	.00028	.00348
Stddev	.00012	.00013	1.43	.00019	.00108	.02001	.00007	.00626
%RSD	1.6307	279.11	.58854	46.886	.79555	2.7475	25.126	179.82

#1	.00747	.00013	242.51	-.00054	.13441	.71410	-.00023	.00791
#2	.00764	-.00004	244.54	-.00027	.13593	.74240	-.00034	-.00095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47346	1.7059	.00148	.00489	.00362	.0032	.08268
Stddev	.00365	.0176	.00100	.00282	.00059	.0004	.00005
%RSD	.77048	1.0325	67.641	57.643	16.176	12.52	.05982

#1	.47604	1.6935	.00077	.00290	.00403	.0029	.08271
#2	.47088	1.7184	.00219	.00689	.00321	.0035	.08264

Sample Name: I3885-01 Acquired: 6/26/2017 22:49:15 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-WC-S-1-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3759.7	76291.	3885.8	76.037	4055.8
Stddev	4.4	306.	8.0	.329	2.3
%RSD	.11734	.40078	.20578	.43327	.05638
#1	3756.6	76075.	3891.5	76.270	4054.2
#2	3762.8	76507.	3880.1	75.804	4057.4

Sample Name: I3904-01 Acquired: 6/26/2017 22:53:32 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-WC-S-2-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00303	.00106	.00011	.00011	.07212	.06485	.00005
Stddev	.00027	.00032	.00163	.00048	.00049	.00626	.00056	.00003
%RSD	33.331	10.411	153.49	430.97	443.45	8.6841	.86060	54.620

#1	-.00062	-.00326	-.00009	.00045	.00046	.06770	.06525	-.00003
#2	-.00100	-.00281	.00222	-.00023	-.00024	.07655	.06446	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	4.9216	.00174	.00227	.00152	.04061	.35065	.62925
Stddev	.00011	.0328	.00007	.00005	.00023	.00105	.00041	.02075
%RSD	360.27	.66589	3.7595	2.1736	15.341	2.5790	.11687	3.2980

#1	-.00005	4.8985	.00170	.00223	.00168	.04135	.35094	.61457
#2	.00011	4.9448	.00179	.00230	.00135	.03987	.35036	.64392

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.00001	.279.91	.00029	.02550	.44663	.00006	.00216
Stddev	.00017	.00055	.35	.00022	.00016	.01627	.00008	.00468
%RSD	4.2045	6824.9	.12591	76.219	.63118	3.6436	132.88	216.89

#1	.00393	.00038	280.16	-.00013	.02539	.43512	.00000	.00115
#2	.00417	-.00040	279.66	-.00044	.02562	.45813	-.00012	-.00547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07885	.48365	.00064	.00275	.00375	.0011	.01760
Stddev	.00017	.00180	.00011	.00016	.00394	.0001	.00007
%RSD	.21213	.37305	16.648	5.8882	105.03	12.75	.41107

#1	.07874	.48493	.00056	.00264	.00654	.0012	.01766
#2	.07897	.48238	.00071	.00286	.00097	.0010	.01755

Sample Name: I3904-01 Acquired: 6/26/2017 22:53:32 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-WC-S-2-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3797.9	76625.	3919.8	76.753	4079.8
Stddev	5.5	298.	13.4	.024	10.2
%RSD	.14419	.38891	.34289	.03071	.24891
#1	3794.0	76414.	3910.3	76.770	4072.6
#2	3801.7	76835.	3929.4	76.736	4087.0

Sample Name: I3882-15 Acquired: 6/26/2017 22:57:50 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00072	.01165	.00456	.00200	.05527	.16392	.00002
Stddev	.00097	.00133	.00023	.00165	.00048	.00630	.00089	.00001
%RSD	126.88	184.08	1.9437	36.214	23.969	11.393	.54253	57.269

#1	-.00145	.00022	.01149	-.00573	-.00166	.05082	.16329	-.00001
#2	-.00008	-.00167	.01181	-.00340	-.00234	.05973	.16455	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	58.994	.00077	.00176	.01102	.47315	.35268	11.494
Stddev	.00002	.347	.00048	.00016	.00011	.00199	.00165	.035
%RSD	12.596	.58854	61.626	9.1374	1.0397	.41968	.46776	.30837

#1	.00015	58.748	.00111	.00187	.01094	.47175	.35152	11.519
#2	.00013	59.239	.00044	.00165	.01110	.47456	.35385	11.469

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00017	265.60	.00005	.06949	1.3957	.00017	.01402
Stddev	.00007	.00016	4.27	.00001	.00096	.0473	.00005	.01413
%RSD	1.4949	90.296	1.6068	32.077	1.3869	3.3861	30.384	100.78

#1	.00447	.00028	262.58	.00004	.06881	1.3622	.00014	.02401
#2	.00437	.00006	268.62	.00006	.07017	1.4291	.00021	.00403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56119	.35088	.00012	.00138	.00285	.0005	.08743
Stddev	.00342	.00659	.00002	.00030	.00235	.0004	.00066
%RSD	.60877	1.8789	14.645	21.783	82.548	94.78	.75273

#1	.55877	.34622	.00014	.00117	.00451	.0002	.08696
#2	.56360	.35554	.00011	.00159	.00118	.0008	.08789

Sample Name: I3882-15 Acquired: 6/26/2017 22:57:50 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3748.8	76404.	3926.9	76.979	4025.2
Stddev	9.8	470.	24.8	.981	2.3
%RSD	.26057	.61472	.63081	1.2740	.05793
#1	3755.7	76736.	3944.4	77.673	4026.8
#2	3741.9	76072.	3909.4	76.286	4023.5

Sample Name: I3882-15DUP Acquired: 6/26/2017 23:02:07 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00211	.01038	.00644	.00135	.05314	.16473	.00001
Stddev	.00055	.00029	.00059	.00199	.00190	.00821	.00052	.00003
%RSD	97.248	13.902	5.6761	30.983	140.12	15.452	.31774	648.81

#1	.00018	-.00232	.01080	-.00503	-.00001	.04733	.16436	-.00002
#2	.00096	-.00190	.00997	-.00785	-.00270	.05895	.16510	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	58.980	.00083	.00167	.01123	.48883	.35020	11.498
Stddev	.00015	.076	.00016	.00012	.00060	.00792	.00082	.026
%RSD	414.68	.12847	18.942	7.0026	5.3225	1.6208	.23419	.22186

#1	.00014	59.034	.00094	.00175	.01165	.49443	.35078	11.480
#2	-.00007	58.927	.00072	.00158	.01080	.48322	.34962	11.516

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00003	266.13	.00002	.06891	1.3880	.00004	.01066
Stddev	.00026	.00030	.67	.00001	.00009	.0485	.00018	.00088
%RSD	6.0627	1088.7	.25171	33.612	.13033	3.4936	414.86	8.2392

#1	.00439	.00018	265.65	-.00003	.06898	1.3537	.00017	.01004
#2	.00403	-.00024	266.60	-.00002	.06885	1.4223	-.00008	.01128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.55463	.35233	.00005	.00126	.00347	.0004	.08736	
Stddev	.00161	.00088	.00022	.00061	.00014	.0001	.00014	
%RSD	.29036	.24885	474.61	48.429	4.0346	15.72	.15966	

#1	.55349	.35171	.00011	.00170	.00357	.0004	.08726	
#2	.55577	.35295	-.00020	.00083	.00338	.0003	.08746	

Sample Name: I3882-15DUP Acquired: 6/26/2017 23:02:07 Type: Unk
Method: P4-ICP2(v2068) 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	3765.8	76720.	3917.0	77.258	4041.2
Stddev	2.3	45.	2.0	.116	14.4
%RSD	.06084	.05924	.05124	.15055	.35715
#1	3764.2	76688.	3918.4	77.340	4051.4
#2	3767.4	76752.	3915.6	77.175	4031.0

Sample Name: I3882-15LX5 Acquired: 6/26/2017 23:06:24 Type: Unk
Method: P4-ICP2(v2068) 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	.00053	.00126	.00239	.00204	.00080	.01592	.03400	.00006
Stddev	.00009	.00034	.00029	.00060	.00183	.00709	.00075	.00003
%RSD	16.714	27.282	11.968	29.568	227.70	44.520	2.2027	58.513

#1	-.00047	.00150	.00260	-.00246	.00049	.01091	.03347	.00003
#2	-.00060	.00101	.00219	-.00161	-.00210	.02093	.03453	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	12.031	.00019	.00017	.00061	.08997	.07364	2.4133
Stddev	.00004	.038	.00017	.00014	.00083	.00926	.00026	.0469
%RSD	139.13	.31282	91.233	82.208	134.65	10.291	.35404	1.9429

#1	.00006	12.058	-.00007	.00007	.00120	.09652	.07346	2.3801
#2	.00000	12.004	-.00031	.00028	.00003	.08342	.07383	2.4465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00020	56.566	.00018	.01368	.30952	.00045	.00329
Stddev	.00029	.00025	.210	.00049	.00004	.00477	.00028	.00793
%RSD	49.739	122.20	.37150	278.60	.25911	1.5422	61.575	241.42

#1	.00037	.00038	56.715	.00053	.01365	.31290	-.00065	-.00232
#2	.00078	.00003	56.417	-.00017	.01370	.30615	-.00025	.00889

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10937	.06617	.00033	.00176	.00242	.0001	.01764
Stddev	.00234	.00042	.00018	.00132	.00042	.0000	.00025
%RSD	2.1354	.63820	54.759	74.916	17.305	59.45	1.4020

#1	.10772	.06647	-.00046	.00270	.00272	-.0001	.01747
#2	.11102	.06588	-.00020	.00083	.00213	.0000	.01782

Sample Name: I3882-15LX5 Acquired: 6/26/2017 23:06:24 Type: Unk
Method: P4-ICP2(v2068) 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	3806.3	76500.	3912.3	76.490	4179.3
Stddev	10.2	57.	16.4	.338	2.4
%RSD	.26894	.07514	.41977	.44207	.05777
#1	3799.1	76540.	3900.7	76.251	4177.6
#2	3813.6	76459.	3923.9	76.729	4181.0

Sample Name: I3882-15MS Acquired: 6/26/2017 23:10:38 Type: Unk
Method: P4-ICP2(v2068) 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	.79613	1.8744	.95575	1.7808	.77273	2.0476	.36809	.19843	.19181
Stddev	.00004	.0023	.00000	.0001	.00321	.0238	.00118	.00036	.00011
%RSD	.00549	.12301	.00017	.00643	.41571	1.1637	.32107	.18190	.05795

#1	.79616	1.8727	.95575	1.7807	.77500	2.0644	.36893	.19868	.19189
#2	.79609	1.8760	.95575	1.7809	.77046	2.0307	.36725	.19817	.19173

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.904	.41170	.19793	.31546	3.4265	.54312	13.316	.48772	.07374
Stddev	.220	.00041	.00012	.00040	.0314	.00081	.094	.00149	.00026
%RSD	.38009	.09855	.06263	.12599	.91498	.14905	.70563	.30644	.34970

#1	58.059	.41198	.19785	.31518	3.4043	.54369	13.250	.48878	.07355
#2	57.748	.41141	.19802	.31574	3.4487	.54255	13.383	.48667	.07392

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	259.84	.31548	.26213	11.883	.42840	.32649	.51109	1.2748	.69638
Stddev	.85	.00094	.00261	.006	.00015	.02298	.00005	.0001	.00172
%RSD	.32577	.29875	.99490	.05283	.03445	7.0394	.01004	.01091	.24696

#1	260.43	.31481	.26029	11.879	.42850	.34274	.51106	1.2747	.69760
#2	259.24	.31615	.26397	11.888	.42830	.31024	.51113	1.2749	.69516

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21024	.21837	5.929	.28834
Stddev	.00062	.00148	.013	.00019
%RSD	.29389	.67608	.2209	.06597

#1	.21068	.21942	5.939	.28848
#2	.20981	.21733	5.920	.28821

Sample Name: I3882-15MS Acquired: 6/26/2017 23:10:38 Type: Unk
Method: P4-ICP2(v2068) 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	3712.8	75573.	3829.9	77.709	4012.5
Stddev	13.6	106.	10.1	.529	15.0
%RSD	.36633	.14057	.26459	.68024	.37301
#1	3703.2	75498.	3822.7	78.082	4001.9
#2	3722.4	75648.	3837.1	77.335	4023.1

Sample Name: I3882-15MSD Acquired: 6/26/2017 23:14:42 Type: Unk
Method: P4-ICP2(v2068) 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	.79461	1.8687	.95766	1.7871	.77190	2.0220	.36728	.19817	.19235
Stddev	.00029	.0095	.00035	.0094	.00243	.0050	.00141	.00007	.00039
%RSD	.03635	.50790	.03693	.52300	.31419	.24713	.38482	.03676	.20095

#1	.79481	1.8620	.95741	1.7805	.77019	2.0185	.36828	.19822	.19208
#2	.79440	1.8754	.95791	1.7937	.77362	2.0256	.36628	.19811	.19263

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.744	.41180	.19787	.31621	3.5723	.54454	13.262	.48761	.07354
Stddev	.134	.00228	.00013	.00085	.0321	.00144	.044	.00117	.00026
%RSD	.23150	.55409	.06464	.26766	.89726	.26468	.32986	.24087	.35836

#1	57.650	.41342	.19778	.31561	3.5949	.54556	13.231	.48678	.07335
#2	57.839	.41019	.19796	.31681	3.5496	.54352	13.292	.48844	.07372

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	257.67	.31542	.27513	11.920	.42873	.31510	.51068	1.2707	.69579
Stddev	.27	.00062	.00237	.072	.00028	.00529	.00418	.0025	.00222
%RSD	.10553	.19664	.86028	.60776	.06606	1.6775	.81792	.19442	.31887

#1	257.86	.31586	.27680	11.971	.42893	.31884	.50773	1.2725	.69422
#2	257.47	.31498	.27345	11.869	.42853	.31137	.51364	1.2690	.69736

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21002	.21631	5.907	28812
Stddev	.00267	.00027	.012	.00040
%RSD	1.2691	.12610	.1954	.13790

#1	.20814	.21651	5.899	.28840
#2	.21191	.21612	5.915	.28784

Sample Name: I3882-15MSD Acquired: 6/26/2017 23:14:42 Type: Unk
Method: P4-ICP2(v2068) 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	3726.5	75747.	3839.0	74.558	4027.7
Stddev	5.6	275.	10.8	.695	6.1
%RSD	.15008	.36338	.28016	.93262	.15133
#1	3722.6	75553.	3831.4	74.067	4023.4
#2	3730.5	75942.	3846.6	75.050	4032.0

Sample Name: CCV13 Acquired: 6/26/2017 23:18:46 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11282 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	1.7843	1.7794	1.7814	1.8538	1.7903	1.4937	1.8133	.24340	2.4023
Stddev	.0115	.0022	.0023	.0033	.0009	.0015	.0477	.00015	.0024
%RSD	.23992	.04664	.04869	.06747	.01806	.01586	.48597	.06165	.09897

#1	4.7762	4.7810	4.7830	4.8515	4.7909	9.4926	9.8470	.24330	2.4040
#2	4.7924	4.7778	4.7797	4.8562	4.7897	9.4947	9.7795	.24351	2.4006

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.357	.95969	2.3826	1.2002	1.8862	2.4575	24.225	2.3787	1.1776
Stddev	.010	.00019	.0010	.0019	.0174	.0041	.122	.0024	.0027
%RSD	.04213	.01951	.04350	.15457	.35586	.16758	.50518	.10205	.23178

#1	24.364	.95982	2.3819	1.1989	4.8740	2.4604	24.312	2.3804	1.1796
#2	24.350	.95956	2.3834	1.2015	4.8985	2.4546	24.139	2.3769	1.1757

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.844	2.4025	2.6030	24.348	1.8531	1.8925	1.7537	1.9202	1.7987
Stddev	.020	.0025	.0338	.088	.0028	.0426	.0009	.0069	.0029
%RSD	.08179	.10282	1.2976	.35981	.05690	.87126	.01867	.14084	.05964

#1	23.857	2.4042	2.5792	24.410	4.8512	4.9227	4.7530	4.9153	4.7967
#2	23.830	2.4008	2.6269	24.286	4.8551	4.8624	4.7543	4.9251	4.8007

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.8335	1.8448	1.992	1.8880
Stddev	.0130	.0168	.003	.0158
%RSD	.26911	.34633	.0674	.32327

#1	4.8427	4.8567	4.995	4.8991
#2	4.8243	4.8329	4.990	4.8768

Sample Name: CCV13 Acquired: 6/26/2017 23:18:46 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11282 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3770.3	75617.	3860.0	72.007	3897.3
Stddev	.2	299.	15.1	.852	5.9
%RSD	.00539	.39531	.39143	1.1838	.15234
#1	3770.5	75405.	3849.4	72.610	3893.1
#2	3770.2	75828.	3870.7	71.405	3901.5

Sample Name: CCB13 Acquired: 6/26/2017 23:22:40 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00011	.00065	.00229	.00167	.00297	.00161
Stddev	.00095	.00200	.00024	.00088	.00015	.00403	.00014
%RSD	245.77	1860.2	36.797	38.506	8.8596	135.46	8.6983

#1	-.00029	.00131	-.00048	-.00291	-.00156	.00013	.00151
#2	.00106	-.00152	-.00082	-.00167	-.00177	.00582	.00171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.04061	.00000	.00043	.00213	.03441
Stddev	.00000	.00003	.00041	.00048	.00015	.00037	.01498
%RSD	6.0674	364.77	1.0147	10069.	35.288	17.256	43.550

#1	-.00001	-.00001	-.04090	-.00033	-.00054	-.00240	-.02381
#2	-.00001	.00003	-.04031	.00034	-.00032	-.00187	-.04500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.02349	.00001	.00011	.21511	.00058	.00161
Stddev	.00001	.01793	.00038	.00007	.00038	.00054	.00007
%RSD	1.5200	76.346	4041.5	58.261	.17871	93.747	4.4154

#1	-.00068	.03617	.00026	.00007	.21538	-.00019	-.00156
#2	-.00066	.01081	-.00028	.00016	.21484	-.00096	-.00166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04702	.00247	.01036	F .01490	.01258	.00094	.00203
Stddev	.03141	.00026	.00272	.00136	.00065	.00029	.00019
%RSD	66.801	10.529	26.218	9.1565	5.1385	31.081	9.3842

#1	.02481	.00265	-.01229	-.01393	-.01304	-.00073	.00189
#2	.06923	.00228	-.00844	-.01586	-.01212	-.00114	.00216

Sample Name: CCB13 Acquired: 6/26/2017 23:22:40 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11282 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00254	.0005	.00020
Stddev	.00199	.0000	.00011
%RSD	78.452	4.014	56.912

#1	-.00113	-.0005	-.00028
#2	-.00394	-.0005	-.00012

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3923.9	77783.	3955.9	77.679	4261.4
Stddev	9.6	11.	6.1	1.685	10.5
%RSD	.24368	.01434	.15417	2.1695	.24583

#1	3930.7	77775.	3960.2	78.870	4268.8
#2	3917.2	77791.	3951.6	76.487	4254.0

Sample Name: I3882-15A Acquired: 6/26/2017 23:26:55 Type: Unk
Method: P4-ICP2(v2068) 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	.76710	1.7890	.90613	1.7609	.75380	1.9437	.36364	.18878	.18243
Stddev	.00355	.0066	.00042	.0052	.00102	.0045	.00036	.00141	.00020
%RSD	.46293	.36770	.04684	.29522	.13555	.22962	.09997	.74904	.10935

#1	.76961	1.7936	.90643	1.7645	.75308	1.9405	.36390	.18778	.18258
#2	.76458	1.7843	.90583	1.7572	.75453	1.9468	.36339	.18978	.18229

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.122	.39004	.18777	.30188	3.2723	.54328	13.631	.46566	.06953
Stddev	.030	.00089	.00001	.00129	.0189	.00224	.038	.00093	.00035
%RSD	.05034	.22767	.00607	.42569	.57796	.41304	.28043	.20019	.50835

#1	60.101	.38942	.18776	.30279	3.2589	.54169	13.604	.46632	.06928
#2	60.144	.39067	.18778	.30097	3.2857	.54486	13.658	.46500	.06978

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.271.13	.29737	.25718	11.434	.41413	.30404	.55334	1.2872	.67759
Stddev	3.50	.00066	.00243	.025	.00254	.00112	.00126	.0077	.00437
%RSD	1.2913	.22080	.94568	.21814	.61339	.36888	.22704	.59532	.64509

#1	268.65	.29691	.25546	11.416	.41592	.30483	.55423	1.2817	.68068
#2	273.60	.29784	.25890	11.451	.41233	.30325	.55245	1.2926	.67450

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20103	.20468	5.761	.28134
Stddev	.00008	.00377	.017	.00046
%RSD	.04000	1.8399	.2967	.16413

#1	.20098	.20735	5.773	.28167
#2	.20109	.20202	5.749	.28101

Sample Name: I3882-15A Acquired: 6/26/2017 23:26:55 Type: Unk
Method: P4-ICP2(v2068) 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	3721.6	76010.	3859.4	77.799	4012.4
Stddev	9.0	312.	11.3	.590	5.7
%RSD	.24143	.40985	.29289	.75773	.14193
#1	3715.2	76231.	3867.4	78.215	4008.4
#2	3728.0	75790.	3851.4	77.382	4016.5

Sample Name: I3882-16 Acquired: 6/26/2017 23:30:59 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00294	.12103	.00648	.00166	.04479	.16858	.00009
Stddev	.00006	.00133	.00109	.00251	.00057	.01631	.00089	.00000
%RSD	4.3690	45.156	.90410	38.657	34.548	36.423	.52525	4.9207

#1	.00132	-.00200	.12026	-.00826	-.00206	.05632	.16920	-.00009
#2	.00141	-.00388	.12181	-.00471	-.00125	.03325	.16795	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	90.730	.00041	.00260	.01309	.02584	.39398	1.4412
Stddev	.00007	.273	.00086	.00009	.00050	.01433	.00058	.0466
%RSD	30.131	.30039	210.22	3.3817	3.8261	55.450	.14835	3.2323

#1	.00020	90.923	.00102	.00266	.01273	.01571	.39356	1.4082
#2	.00030	90.538	-.00020	.00253	.01344	.03597	.39439	1.4741

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00550	.00026	256.69	.00023	.08984	3.0529	.00091	.02993
Stddev	.00023	.00009	1.82	.00031	.00106	.0025	.00057	.00581
%RSD	4.0980	33.497	.70872	131.78	1.1813	.08119	63.448	19.425

#1	.00566	.00033	255.41	.00045	.09059	3.0512	.00131	.03404
#2	.00534	.00020	257.98	.00002	.08908	3.0547	.00050	.02582

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9592	1.6736	.00126	.00139	.00719	.0027	.27880
Stddev	.0109	.0113	.00037	.00129	.00078	.0001	.00176
%RSD	.55826	.67709	28.964	92.617	10.877	5.313	.63108

#1	1.9670	1.6816	.00100	-.00048	.00775	.0029	.28004
#2	1.9515	1.6656	.00152	-.00230	.00664	.0026	.27755

Sample Name: I3882-16 Acquired: 6/26/2017 23:30:59 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.0	75869.	3866.7	75.843	4028.7
Stddev	4.6	110.	15.1	1.061	21.1
%RSD	.12341	.14490	.38988	1.3990	.52437
#1	3703.8	75946.	3856.0	75.092	4013.8
#2	3710.2	75791.	3877.3	76.593	4043.6

Sample Name: I3882-17 Acquired: 6/26/2017 23:35:16 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G46-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00256	.00090	.00897	.00279	.03420	.09583	.00014
Stddev	.00136	.00173	.00010	.00091	.00075	.00641	.00010	.00007
%RSD	8805.4	67.756	10.932	10.149	26.830	18.732	.10192	53.476

#1	-.00095	-.00378	.00097	-.00833	-.00332	.03873	.09590	-.00019
#2	.00098	-.00133	.00083	-.00962	-.00226	.02967	.09576	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	109.72	.00019	.00190	.00050	.00759	.35470	2.7234
Stddev	.00005	.46	.00006	.00000	.00005	.00174	.00102	.0393
%RSD	723.84	.42001	30.157	.07931	9.6113	22.989	.28722	1.4411

#1	-.00003	109.39	.00015	.00190	.00047	-.00882	.35542	2.6956
#2	.00005	110.04	.00023	.00190	.00053	-.00635	.35398	2.7511

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00007	246.79	.00087	.05130	3.0471	.00102	.01684
Stddev	.00001	.00033	2.76	.00004	.00049	.0380	.00018	.00597
%RSD	.13839	454.16	1.1186	4.5148	.95322	1.2482	17.271	35.473

#1	.00624	.00016	244.83	.00084	.05096	3.0202	.00090	.02106
#2	.00623	-.00030	248.74	.00090	.05165	3.0740	.00115	.01261

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1793	4.0827	.00091	.00079	.00865	.0010	.23679
Stddev	.0100	.0323	.00064	.00080	.00191	.0001	.00069
%RSD	.23908	.79238	70.150	101.03	22.119	10.09	.28938

#1	4.1863	4.0599	.00137	-.00136	.01000	.0011	.23631
#2	4.1722	4.1056	.00046	-.00023	.00730	.0010	.23728

Sample Name: I3882-17 Acquired: 6/26/2017 23:35:16 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G46-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3684.0	75358.	3867.1	75.828	4038.1
Stddev	8.6	425.	11.9	.648	12.5
%RSD	.23439	.56396	.30683	.85393	.31075
#1	3677.8	75058.	3875.5	76.286	4029.2
#2	3690.1	75659.	3858.7	75.370	4047.0

Sample Name: I3882-18 Acquired: 6/26/2017 23:39:31 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G46-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00380	.00674	.00158	.00069	.07705	.17564	.00001
Stddev	.00069	.00156	.00060	.00011	.00065	.00537	.00149	.00004
%RSD	768.27	40.995	8.8763	7.2090	95.513	6.9727	.84834	471.43

#1	-.00040	-.00490	.00716	-.00150	-.00115	.07325	.17669	-.00004
#2	.00058	-.00270	.00632	-.00166	-.00022	.08085	.17459	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	39.593	.00120	.00400	.00233	.54927	.54077	3.6752
Stddev	.00001	.425	.00008	.00026	.00004	.01799	.00295	.1019
%RSD	2.4541	1.0740	6.9013	6.4676	1.8595	3.2757	.54557	1.5270

#1	.00029	39.894	.00126	.00382	.00236	.56199	.54286	6.7472
#2	.00030	39.292	.00114	.00418	.00230	.53654	.53868	6.6031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00014	258.11	.00029	.06216	3.1294	.00013	.01444
Stddev	.00015	.00010	2.85	.00004	.00134	.0245	.00003	.00512
%RSD	3.2395	77.263	1.1026	15.374	2.1484	.78322	21.455	35.474

#1	.00469	.00021	260.12	-.00026	.06310	3.1468	.00011	.01082
#2	.00448	.00006	256.09	-.00032	.06121	3.1121	.00015	.01806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38336	.70921	.00089	.00205	.00434	.0003	.13463
Stddev	.00225	.00763	.00043	.00101	.00248	.0009	.00047
%RSD	.58701	1.0755	48.208	49.107	57.220	281.0	.35062

#1	.38177	.71460	.00119	.00277	.00610	.0009	.13496
#2	.38496	.70381	.00058	.00134	.00258	-.0003	.13429

Sample Name: I3882-18 Acquired: 6/26/2017 23:39:31 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G46-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3741.9	75436.	3892.1	73.992	4027.0
Stddev	2.5	619.	50.9	1.950	4.9
%RSD	.06657	.82066	1.3084	2.6356	.12124
#1	3740.2	74999.	3856.1	72.613	4030.4
#2	3743.7	75874.	3928.1	75.371	4023.5

Sample Name: I3882-19 Acquired: 6/26/2017 23:43:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G52-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00190	.00064	.01367	.00211	.03793	.06185	.00012
Stddev	.00006	.00201	.00049	.00252	.00046	.00146	.00032	.00002
%RSD	5.1206	105.95	75.864	18.437	22.022	3.8599	.51221	16.601

#1	-.00119	-.00332	-.00099	-.01545	-.00244	.03896	.06162	-.00010
#2	-.00128	-.00048	-.00030	-.01189	-.00178	.03689	.06207	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	120.82	.00228	.00044	.00050	.02028	.02435	1.9028
Stddev	.00007	.64	.00010	.00015	.00053	.00065	.00001	.0006
%RSD	45.383	.52645	4.4758	34.072	106.32	3.2197	.05937	.02888

#1	-.00019	120.37	.00221	-.00033	.00087	-.02074	.02436	1.9024
#2	-.00010	121.27	.00235	-.00055	.00012	-.01982	.02434	1.9032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00008	230.30	.00273	.01335	2.1313	.00130	.01838
Stddev	.00008	.00000	1.32	.00037	.00016	.0228	.00003	.00479
%RSD	10.448	.19234	.57260	13.479	1.2115	1.0696	2.0353	26.043

#1	.00080	-.00008	231.23	.00299	.01346	2.1152	.00131	.02176
#2	.00069	-.00008	229.37	.00247	.01323	2.1474	.00128	.01499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5532	3.6972	.00130	.00012	.00707	.0193	.34048
Stddev	.0148	.0003	.00006	.00044	.00014	.0006	.00068
%RSD	.32603	.00735	4.5761	371.69	1.9324	3.308	.20011

#1	4.5427	3.6970	.00134	-.00019	.00698	.0188	.33999
#2	4.5637	3.6974	.00126	.00043	.00717	.0197	.34096

Sample Name: I3882-19 Acquired: 6/26/2017 23:43:48 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G52-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3711.2	75856.	3857.0	74.516	4060.6
Stddev	13.2	86.	4.1	.714	6.1
%RSD	.35532	.11329	.10645	.95799	.15082
#1	3701.9	75917.	3859.9	74.011	4056.3
#2	3720.5	75795.	3854.1	75.021	4064.9

Sample Name: I3882-20 Acquired: 6/26/2017 23:48:06 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G52-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00133	.00647	.00580	.00048	.03975	.12094	.00006
Stddev	.00042	.00119	.00149	.00168	.00151	.01386	.00075	.00007
%RSD	59.044	89.585	22.988	29.055	316.19	34.870	.61627	104.62

#1	-.00101	-.00049	.00542	-.00461	.00059	.02995	.12042	-.00011
#2	-.00042	-.00217	.00753	-.00699	-.00154	.04955	.12147	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	70.594	.00056	.00100	.00603	.19417	.21199	3.7333
Stddev	.00002	.357	.00049	.00003	.00047	.00905	.00029	.1008
%RSD	18.588	.50611	87.074	3.4318	7.8450	4.6592	.13707	1.1545

#1	.00010	70.341	.00091	.00102	.00570	.20057	.21220	8.6620
#2	.00008	70.846	.00022	.00097	.00637	.18778	.21179	8.8046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00005	.246.68	.00032	.05859	.97662	.00031	.01093
Stddev	.00017	.00060	2.35	.00025	.00116	.01032	.00027	.00240
%RSD	4.7164	1256.5	.95171	79.232	1.9826	1.0570	85.596	21.963

#1	.00368	-.00047	245.02	.00014	.05941	.96932	.00012	.00923
#2	.00344	.00038	248.34	.00050	.05776	.98392	.00050	.01263

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59323	.37563	.00067	.00088	.00308	.0007	.11281
Stddev	.00402	.00023	.00026	.00112	.00015	.0009	.00066
%RSD	.67758	.05990	39.187	127.73	4.9007	119.5	.58403

#1	.59607	.37579	.00085	.00009	.00298	-.0014	.11235
#2	.59039	.37547	.00048	.00167	.00319	-.0001	.11328

Sample Name: I3882-20 Acquired: 6/26/2017 23:48:06 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G52-1.5-3 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3721.5	75437.	3841.3	73.654	4009.3
Stddev	22.6	212.	9.9	1.032	17.5
%RSD	.60746	.28063	.25781	1.4009	.43589
#1	3705.5	75288.	3834.3	72.925	3996.9
#2	3737.5	75587.	3848.3	74.384	4021.6

Sample Name: I3882-21 Acquired: 6/26/2017 23:52:23 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G43-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00287	.00203	.01504	.00293	.06893	.12042	.00011
Stddev	.00089	.00121	.00020	.00028	.00119	.00567	.00017	.00001
%RSD	40.830	42.264	9.8477	1.8474	40.721	8.2270	.14530	6.4413

#1	-.00280	-.00373	.00217	-.01524	-.00377	.07294	.12030	-.00012
#2	-.00155	-.00201	.00189	-.01485	-.00208	.06492	.12055	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	136.19	.00049	.00287	.00051	.19437	.30246	2.1662
Stddev	.00008	.29	.00007	.00023	.00009	.00291	.00005	.0186
%RSD	68.499	.21132	14.833	7.9313	17.207	1.4962	.01669	.85754

#1	.00016	135.98	.00044	.00303	-.00045	.19232	.30243	2.1794
#2	.00006	136.39	.00054	.00271	-.00057	.19643	.30250	2.1531

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00817	.00020	303.03	.00087	.06916	3.5692	.00165	.03116
Stddev	.00011	.00022	2.57	.00004	.00112	.0280	.00003	.00954
%RSD	1.3658	106.38	.84905	4.9918	1.6187	.78349	2.0754	30.616

#1	.00825	-.00005	301.21	.00090	.06996	3.5890	.00163	.02441
#2	.00809	-.00036	304.85	.00084	.06837	3.5494	.00167	.03790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2064	4.4678	.00006	.00003	.00884	.0032	.35711
Stddev	.0065	.0148	.00085	.00053	.00008	.0010	.00054
%RSD	.15435	.33188	1350.3	2072.8	.92749	32.23	.14992

#1	4.2110	4.4783	-.00054	.00035	.00890	.0040	.35673
#2	4.2018	4.4573	.00066	-.00040	.00878	.0025	.35748

Sample Name: I3882-21 Acquired: 6/26/2017 23:52:23 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G43-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3668.5	75125.	3811.5	73.385	3986.8
Stddev	13.9	165.	17.2	1.224	18.9
%RSD	.37838	.21986	.45047	1.6676	.47394
#1	3658.7	75008.	3799.3	72.520	3973.5
#2	3678.3	75242.	3823.6	74.250	4000.2

Sample Name: I3882-22 Acquired: 6/26/2017 23:56:39 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G43-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00227	.00765	.00647	.00310	.04089	.26382	.00009
Stddev	.00187	.00026	.00054	.00117	.00005	.01053	.00089	.00005
%RSD	119.20	11.417	7.0345	18.105	1.6818	25.758	.33613	53.411

#1	-.00289	-.00245	.00727	-.00729	-.00314	.03344	.26445	-.00013
#2	-.00025	-.00209	.00803	-.00564	-.00306	.04834	.26319	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	38.530	.00038	.00027	.02157	.01662	.12371	13.234
Stddev	.00005	.114	.00019	.00018	.00071	.00310	.00022	.024
%RSD	3.1478	.16682	50.304	65.734	3.2690	18.660	.18099	.17894

#1	.00162	68.450	.00024	.00014	.02207	-.01442	.12387	13.250
#2	.00155	68.611	.00051	.00039	.02107	-.01881	.12356	13.217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01310	.00049	267.96	.00226	.31927	1.1411	.00009	.01921
Stddev	.00051	.00013	.36	.00034	.00861	.0285	.00000	.00572
%RSD	3.8792	26.283	.13448	14.960	2.6958	2.4971	.74415	29.745

#1	.01274	-.00058	267.71	.00202	.32536	1.1612	.00009	.01517
#2	.01346	-.00040	268.22	.00250	.31319	1.1209	.00008	.02326

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44010	.72493	.00085	.00016	.00533	.0064	.16973
Stddev	.00242	.00806	.00033	.00187	.00043	.0002	.00040
%RSD	.55076	1.1118	39.462	1187.9	8.0956	2.706	.23569

#1	.44181	.73062	.00108	-.00148	.00563	.0065	.17001
#2	.43838	.71923	.00061	.00116	.00502	.0063	.16945

Sample Name: I3882-22 Acquired: 6/26/2017 23:56:39 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G43-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.9	75281.	3866.7	75.671	3993.4
Stddev	4.1	81.	19.7	1.983	3.7
%RSD	.10968	.10824	.50913	2.6202	.09371
#1	3705.0	75224.	3852.7	74.269	3990.8
#2	3710.8	75339.	3880.6	77.073	3996.1

Sample Name: I3882-23 Acquired: 6/27/2017 00:00:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00294	.00031	.01089	.00188	.05290	.07444	.00014
Stddev	.00023	.00101	.00135	.00105	.00157	.02498	.00007	.00000
%RSD	23.526	34.432	432.90	9.6449	83.443	47.231	.09103	1.2719

#1	-.00115	-.00223	.00064	-.01015	-.00299	.03523	.07439	-.00013
#2	-.00082	-.00366	-.00127	-.01163	-.00077	.07057	.07449	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	117.75	.00050	.00064	.00226	.01169	.18140	2.3203
Stddev	.00004	.27	.00002	.00004	.00023	.00899	.00179	.0333
%RSD	57.215	.22763	3.0605	6.9928	10.179	76.863	.98405	1.4354

#1	-.00009	117.94	.00049	.00061	.00209	-.01805	.18014	2.3439
#2	-.00004	117.56	.00051	.00067	.00242	-.00534	.18266	2.2968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.00008	235.19	.00177	.02656	2.9883	.00084	.00602
Stddev	.00021	.00022	3.70	.00025	.00004	.0066	.00018	.00345
%RSD	5.2977	264.00	1.5733	14.344	.14964	.22156	21.996	57.406

#1	.00420	-.00024	237.81	.00159	.02659	2.9836	.00071	.00846
#2	.00390	.00007	232.57	.00196	.02653	2.9930	.00097	.00358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7768	3.8850	.00019	.00153	.00688	.0076	.37600
Stddev	.0008	.0143	.00003	.00064	.00137	.0010	.00205
%RSD	.01755	.36875	18.150	41.675	19.896	13.80	.54552

#1	4.7762	3.8951	.00017	.00108	.00785	.0083	.37745
#2	4.7774	3.8748	.00021	.00198	.00591	.0069	.37455

Sample Name: I3882-23 Acquired: 6/27/2017 00:00:56 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3696.6	75865.	3846.1	75.337	4049.2
Stddev	8.2	263.	33.6	.189	6.5
%RSD	.22261	.34618	.87310	.25067	.16089
#1	3690.8	76050.	3822.4	75.203	4044.6
#2	3702.4	75679.	3869.9	75.470	4053.8

Sample Name: I3882-24 Acquired: 6/27/2017 00:05:13 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00301	.00133	.00919	.00259	.04444	.13435	.00008
Stddev	.00195	.00065	.00084	.00206	.00077	.01028	.00039	.00004
%RSD	140.56	21.417	63.049	22.465	29.630	23.136	.28790	51.090

#1	-.00277	-.00256	.00074	-.01065	-.00313	.03717	.13408	-.00011
#2	-.00001	-.00347	.00192	-.00773	-.00204	.05170	.13462	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	119.31	.00023	.00210	.00792	.01950	.52729	3.0160
Stddev	.00000	.51	.00058	.00004	.00022	.00774	.00148	.0516
%RSD	1.1957	.42415	250.09	1.8218	2.8324	39.721	.28012	1.7112

#1	.00035	118.95	-.00018	.00208	.00808	-.01402	.52834	3.0525
#2	.00035	119.67	.00064	.00213	.00776	-.02497	.52625	2.9795

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	.00017	.292.52	.00064	.11823	.2.9771	.00098	.02820
Stddev	.00003	.00001	1.28	.00011	.00153	.0395	.00002	.00139
%RSD	.38186	3.5963	.43668	16.541	1.2947	1.3255	1.7856	4.9349

#1	.00776	.00017	291.61	.00072	.11931	2.9492	.00099	.02722
#2	.00772	.00018	293.42	.00057	.11715	3.0050	.00097	.02918

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2170	4.2480	.00048	.00182	.00872	.0063	.30687
Stddev	.0034	.0553	.00062	.00082	.00247	.0000	.00139
%RSD	.08092	1.3016	129.19	44.914	28.300	.6368	.45163

#1	4.2146	4.2089	.00091	-.00124	.01046	.0063	.30589
#2	4.2194	4.2871	.00004	-.00239	.00698	.0064	.30785

Sample Name: I3882-24 Acquired: 6/27/2017 00:05:13 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3691.7	75280.	3832.8	73.854	4037.1
Stddev	6.1	448.	13.7	.950	9.6
%RSD	.16489	.59539	.35796	1.2866	.23836
#1	3687.4	74964.	3842.5	73.182	4030.3
#2	3696.0	75597.	3823.1	74.526	4043.9

Sample Name: CCV14 Acquired: 6/27/2017 00:09:28 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV13 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	4.9351	4.9376	4.9381	5.0170	4.9466	9.8231	10.085	25342	2.4810
Stddev	.0000	.0214	.0045	.0135	.0107	.0059	.015	.00036	.0060
%RSD	.00015	.43347	.09122	.26822	.21546	.06005	.14377	.14217	.24172

#1	4.9351	4.9225	4.9350	5.0075	4.9390	9.8189	10.096	25368	2.4768
#2	4.9351	4.9528	4.9413	5.0265	4.9541	9.8272	10.075	25317	2.4853

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.081	99608	2.4579	1.2380	5.0444	2.5450	25.122	2.4556	1.2186
Stddev	.014	.00317	.0036	.0002	.1989	.0008	.275	.0078	.0010
%RSD	.05665	.31810	.14729	.01339	3.9436	.03259	1.0952	.31814	.08071

#1	25.091	99384	2.4554	1.2379	4.9038	2.5456	25.317	2.4501	1.2179
#2	25.071	99832	2.4605	1.2381	5.1851	2.5444	24.928	2.4612	1.2193

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	24.553	2.4851	2.6802	25.073	5.0053	5.0637	4.8845	5.1132	4.9683
Stddev	.029	.0022	.0946	.003	.0097	.0058	.0175	.0027	.0093
%RSD	.11939	.09033	3.5286	.01269	.19382	.11484	.35889	.05356	.18741

#1	24.573	2.4867	2.6134	25.070	4.9985	5.0596	4.8721	5.1113	4.9617
#2	24.532	2.4835	2.7471	25.075	5.0122	5.0678	4.8969	5.1152	4.9749

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9801	4.9938	5.154	5.0250
Stddev	.0178	.0026	.024	.0102
%RSD	.35712	.05193	.4573	.20266

#1	4.9926	4.9920	5.137	5.0322
#2	4.9675	4.9957	5.171	5.0178

Sample Name: CCV14 Acquired: 6/27/2017 00:09:28 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.7	73882.	3778.8	70.899	3828.2
Stddev	.3	250.	10.8	2.453	4.9
%RSD	.00898	.33817	.28710	3.4591	.12695
#1	3705.9	73706.	3771.1	72.633	3831.7
#2	3705.5	74059.	3786.5	69.165	3824.8

Sample Name: CCB14 Acquired: 6/27/2017 00:13:23 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00010	.00068	.00013	.00083	.00683	.00064
Stddev	.00017	.00021	.00079	.00061	.00015	.00704	.00083
%RSD	14.296	208.46	117.19	460.73	18.222	103.04	129.97

#1	.00133	-.00025	-.00124	-.00056	.00094	.00185	.00005
#2	.00109	.00005	-.00012	.00030	.00072	.01181	.00122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.01567	.00029	.00006	.00219	.02806
Stddev	.00001	.00011	.00655	.00018	.00000	.00036	.01141
%RSD	16.803	328.53	41.811	59.481	6.0588	16.550	40.649

#1	-.00004	-.00012	-.02030	-.00017	-.00007	-.00194	-.01999
#2	-.00005	.00005	-.01104	-.00042	-.00006	-.00245	-.03612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.03994	.00023	.00010	.23658	.00031	.00157
Stddev	.00003	.00265	.00053	.00030	.00898	.00019	.00003
%RSD	4.4374	6.6240	231.98	303.51	3.7959	59.754	2.1432

#1	-.00067	.04181	-.00060	.00031	.23023	-.00018	-.00155
#2	-.00072	.03807	.00015	-.00011	.24293	-.00044	-.00159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03417	.00235	.00935	F .01464	.01248	.00040	.00341
Stddev	.00094	.00031	.01703	.00099	.00242	.00018	.00108
%RSD	2.7367	12.999	182.20	6.7745	19.379	45.168	31.775

#1	.03351	.00256	-.02139	-.01534	-.01077	-.00053	.00418
#2	.03483	.00213	.00269	-.01394	-.01419	-.00027	.00265

Sample Name: CCB14 Acquired: 6/27/2017 00:13:23 Type: Unk
 Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00202	.0009	.00021
Stddev	.00010	.0013	.00000
%RSD	4.8960	148.6	1.7445

#1	-.00195	-.0018	-.00022
#2	-.00209	.0000	-.00021

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3905.7	77340.	3926.4	78.868	4233.5
Stddev	14.5	66.	7.3	1.540	12.6
%RSD	.37070	.08554	.18624	1.9528	.29687

#1	3895.5	77293.	3931.6	77.779	4224.6
#2	3915.9	77386.	3921.3	79.957	4242.4

Sample Name: I3882-25 Acquired: 6/27/2017 00:17:37 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00196	.00047	.01257	.00052	.06115	.06756	.00008
Stddev	.00058	.00028	.00064	.00286	.00071	.02106	.00029	.00002
%RSD	96.054	14.269	135.75	22.742	137.05	34.446	.43405	17.939

#1	.00019	-.00176	.00093	-.01055	-.00002	.07604	.06776	-.00007
#2	.00102	-.00216	.00002	-.01459	-.00103	.04626	.06735	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	135.51	.00276	.00007	.00490	.00241	.10540	2.2163
Stddev	.00005	.38	.00020	.00002	.00015	.01975	.00023	.0116
%RSD	49.022	.28064	7.1262	24.521	3.0435	818.23	.22182	.52402

#1	-.00006	135.24	.00262	-.00005	.00480	.01155	.10557	2.2081
#2	-.00013	135.78	.00290	-.00008	.00501	-.01638	.10524	2.2245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00062	262.09	.00159	.01774	2.8566	.00253	.03075
Stddev	.00031	.00001	1.47	.00042	.00030	.0278	.00030	.00316
%RSD	14.045	1.3178	.55954	26.369	1.6805	.97326	11.869	10.276

#1	.00201	-.00061	261.05	.00129	.01795	2.8369	.00274	.03298
#2	.00245	-.00063	263.12	.00189	.01753	2.8762	.00232	.02851

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1552	4.0943	.00143	.00086	.00970	.0212	.44461
Stddev	.0131	.0194	.00093	.00036	.00143	.0010	.00058
%RSD	.25383	.47450	65.101	41.932	14.776	4.951	.12938

#1	5.1645	4.0805	.00077	-.00111	.00869	.0204	.44420
#2	5.1460	4.1080	.00209	-.00060	.01072	.0219	.44501

Sample Name: I3882-25 Acquired: 6/27/2017 00:17:37 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.2	74779.	3793.4	74.546	4018.4
Stddev	18.9	39.	7.1	.137	9.5
%RSD	.51337	.05211	.18802	.18398	.23658
#1	3668.9	74807.	3788.4	74.643	4011.7
#2	3695.6	74752.	3798.4	74.449	4025.1

Sample Name: I3882-26 Acquired: 6/27/2017 00:21:55 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00215	.00018	.00901	.00140	.05630	.09826	.00009
Stddev	.00100	.00136	.00073	.00021	.00193	.00961	.00052	.00000
%RSD	179.40	63.003	402.66	2.3162	138.10	17.078	.53081	1.2696

#1	-.00126	-.00119	.00034	-.00916	-.00276	.06310	.09863	-.00009
#2	.00015	-.00311	-.00070	-.00887	-.00003	.04950	.09790	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	108.73	.00050	.00122	.00457	.00370	.26298	1.7837
Stddev	.00004	.14	.00011	.00022	.00009	.00191	.00037	.0237
%RSD	64.101	.13312	21.757	18.152	1.9691	51.633	.14166	1.3277

#1	.00004	108.63	.00058	.00138	.00451	-.00506	.26272	1.7670
#2	.00010	108.84	.00042	.00106	.00464	-.00235	.26325	1.8005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00006	.241.07	.00061	.05865	.29692	.00060	.02446
Stddev	.00029	.00035	1.61	.00044	.00089	.0443	.00042	.00061
%RSD	5.6221	581.19	.66815	71.654	1.5179	1.4908	70.059	2.4916

#1	.00502	.00031	242.20	.00092	.05802	3.0005	.00089	.02489
#2	.00543	-.00019	239.93	.00030	.05928	2.9379	.00030	.02403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7438	4.4426	.00106	.00158	.00516	.0096	.34703
Stddev	.0093	.0201	.00063	.00198	.00064	.0006	.00059
%RSD	.33847	.45213	59.623	125.97	12.343	6.446	.17024

#1	2.7504	4.4568	.00061	.00017	.00471	.0101	.34661
#2	2.7372	4.4284	.00150	.00298	.00561	.0092	.34745

Sample Name: I3882-26 Acquired: 6/27/2017 00:21:55 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3703.1	75395.	3855.7	74.436	4049.2
Stddev	5.9	56.	13.4	.848	13.1
%RSD	.15861	.07401	.34778	1.1397	.32330
#1	3698.9	75435.	3846.2	75.036	4039.9
#2	3707.2	75356.	3865.2	73.836	4058.4

Sample Name: I3882-27 Acquired: 6/27/2017 00:26:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00396	.00048	.01529	.00134	.04255	.08976	.00011
Stddev	.00088	.00002	.00137	.00052	.00073	.00332	.00122	.00001
%RSD	527.35	.54612	283.83	3.4214	54.876	7.8020	1.3598	9.2038

#1	-.00079	-.00398	-.00049	-.01492	-.00082	.04020	.08889	-.00011
#2	.00046	-.00395	.00146	-.01566	-.00186	.04490	.09062	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	143.82	.00049	.00004	.00223	.00883	.17386	2.1396
Stddev	.00006	.12	.00052	.00007	.00010	.00653	.00035	.0532
%RSD	476.78	.08176	106.31	153.68	4.5593	73.963	.20022	2.4877

#1	-.00003	143.74	.00012	.00000	.00230	-.00421	.17362	2.1020
#2	.00006	143.90	.00085	-.00009	.00215	-.01345	.17411	2.1772

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00013	274.20	.00270	.02466	2.8246	.00353	.02807
Stddev	.00036	.00038	1.99	.00016	.00071	.0362	.00017	.00266
%RSD	9.8476	296.61	.72703	6.0308	2.8826	1.2814	4.9054	9.4652

#1	.00341	.00040	272.79	.00259	.02516	2.8502	.00365	.02619
#2	.00392	-.00014	275.61	.00282	.02416	2.7990	.00341	.02995

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5728	4.9499	.00130	.00288	.00784	.0196	.36591
Stddev	.0075	.0193	.00004	.00146	.00053	.0010	.00164
%RSD	.16381	.39038	2.9186	50.627	6.7392	4.989	.44793

#1	4.5781	4.9636	.00128	-.00391	.00822	.0189	.36707
#2	4.5675	4.9363	.00133	-.00185	.00747	.0203	.36475

Sample Name: I3882-27 Acquired: 6/27/2017 00:26:11 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54-0-1.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3680.8	74956.	3827.2	75.069	4000.7
Stddev	13.1	41.	18.7	1.613	7.0
%RSD	.35571	.05427	.48848	2.1480	.17489
#1	3671.6	74927.	3814.0	73.929	3995.7
#2	3690.1	74984.	3840.4	76.210	4005.6

Sample Name: I3882-28 Acquired: 6/27/2017 00:30:29 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00316	.00011	.01131	.00058	.05352	.11399	.00007
Stddev	.00111	.00218	.00043	.00087	.00049	.00764	.00090	.00003
%RSD	238.53	68.989	412.19	7.6793	84.012	14.267	.78758	37.807

#1	-.00125	-.00470	-.00020	-.01070	.00023	.05892	.11462	-.00009
#2	.00032	-.00162	.00041	-.01192	.00092	.04812	.11335	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	129.04	.00137	.00021	.00036	.01532	.20325	2.0556
Stddev	.00005	1.37	.00012	.00021	.00018	.01178	.00020	.0115
%RSD	65.456	1.0591	8.8700	98.663	48.577	76.856	.09875	.55751

#1	-.00004	128.08	.00146	-.00036	.00049	-.00700	.20339	2.0475
#2	-.00012	130.01	.00128	-.00006	.00024	-.02365	.20311	2.0637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00029	266.01	.00278	.02761	1.8258	.00403	.01477
Stddev	.00045	.00034	5.03	.00016	.00103	.0275	.00005	.00662
%RSD	25.420	114.26	1.8925	5.7952	3.7487	1.5042	1.3007	44.816

#1	.00210	-.00053	262.45	.00289	.02688	1.8064	.00399	.01945
#2	.00146	-.00006	269.57	.00266	.02834	1.8452	.00406	.01009

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4994	4.5069	.00099	.00038	.00329	.0128	.21113
Stddev	.0177	.0645	.00016	.00092	.00303	.0011	.00115
%RSD	.39357	1.4322	16.167	239.70	92.072	8.820	.54580

#1	4.4868	4.4613	.00088	.00103	.00115	.0136	.21031
#2	4.5119	4.5526	.00110	-.00027	.00543	.0120	.21194

Sample Name: I3882-28 Acquired: 6/27/2017 00:30:29 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54-1.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3709.6	75350.	3834.0	77.093	4045.0
Stddev	5.3	184.	41.1	.038	4.1
%RSD	.14254	.24374	1.0729	.04992	.10037
#1	3705.9	75220.	3863.1	77.066	4042.1
#2	3713.3	75480.	3804.9	77.120	4047.8

Sample Name: I3800-02 Acquired: 6/27/2017 00:34:45 Type: Unk
Method: P4-ICP2(v2068) 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	.00360	-.00435	-.00046	.00008	-.00149	.85320	.17154	-.00022
Stddev	.00006	.00033	.00015	.00062	.00015	.00092	.00009	.00001
%RSD	1.6115	7.5434	32.998	820.65	10.298	.10734	.05500	2.5878

#1	.00356	-.00458	-.00035	-.00036	-.00160	.85384	.17161	-.00023
#2	.00364	-.00412	-.00057	.00052	-.00138	.85255	.17147	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	30.760	.01015	-.00041	-.00087	.07818	.00272	.59351
Stddev	.00009	.101	.00045	.00019	.00042	.00187	.00004	.01442
%RSD	146.11	.32686	4.3878	46.144	47.999	2.3875	1.4812	2.4299

#1	.00000	30.689	.00983	-.00028	-.00057	.07950	.00269	.60371
#2	-.00013	30.832	.01046	-.00054	-.00117	.07686	.00275	.58332

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	-.00040	9.8128	.01483	.00927	9.0486	.00413	.05810
Stddev	.00014	.00017	.0248	.00014	.00023	.0047	.00006	.00467
%RSD	4.9956	41.789	.25250	.91703	2.4621	.05171	1.3617	8.0324

#1	.00293	-.00028	9.7953	.01473	.00943	9.0453	.00409	.06140
#2	.00273	-.00051	9.8303	.01492	.00911	9.0519	.00417	.05480

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.612	7.2492	.00036	.00556	.00486	.0447	.14454
Stddev	.023	.0485	.00029	.00023	.00090	.0007	.00032
%RSD	.17110	.66927	78.984	4.0998	18.483	1.574	.22184

#1	13.628	7.2149	.00016	.00540	.00423	.0442	.14476
#2	13.595	7.2835	.00057	.00572	.00550	.0452	.14431

Sample Name: I3800-02 Acquired: 6/27/2017 00:34:45 Type: Unk
Method: P4-ICP2(v2068) 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	3841.9	76664.	3861.6	79.172	4287.8
Stddev	8.2	291.	2.8	1.263	.3
%RSD	.21223	.37942	.07146	1.5955	.00738
#1	3836.2	76458.	3863.6	78.279	4288.0
#2	3847.7	76870.	3859.7	80.065	4287.5

Sample Name: I3800-02DUP Acquired: 6/27/2017 00:38:58 Type: Unk
Method: P4-ICP2(v2068) 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	.00435	.00446	.00046	.00123	.00042	.86796	.17208	.00017
Stddev	.00110	.00131	.00061	.00027	.00128	.00141	.00006	.00000
%RSD	25.174	29.309	133.72	21.807	305.75	.16280	.03606	2.8857

#1	.00513	-.00538	.00002	.00104	-.00132	.86696	.17204	-.00018
#2	.00358	-.00353	.00089	.00142	.00049	.86895	.17213	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	30.957	.00965	.00040	.00116	.08635	.00274	.58754
Stddev	.00003	.218	.00060	.00003	.00007	.00252	.00003	.00701
%RSD	17.376	.70390	6.2009	7.2433	6.4742	2.9174	1.2020	1.1930

#1	-.00013	30.803	.01007	-.00038	-.00110	.08457	.00276	.59249
#2	-.00017	31.111	.00923	-.00042	-.00121	.08814	.00271	.58258

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00018	3.8203	.01460	.00972	3.0922	.00402	.06000
Stddev	.00028	.00043	.0158	.00015	.00026	.0134	.00029	.00228
%RSD	10.773	230.33	.16052	1.0364	2.6740	.14726	7.1696	3.8057

#1	.00280	.00012	9.8092	.01471	.00990	9.0828	.00423	.05839
#2	.00240	-.00049	9.8315	.01450	.00954	9.1017	.00382	.06162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.726	7.3073	.00005	.00500	.00589	.0456	.14503
Stddev	.034	.0052	.00040	.00025	.00028	.0005	.00058
%RSD	.24743	.07128	749.31	4.9767	4.6803	1.108	.40079

#1	13.750	7.3110	.00023	.00518	.00569	.0453	.14462
#2	13.702	7.3037	-.00033	.00483	.00608	.0460	.14544

Sample Name: I3800-02DUP Acquired: 6/27/2017 00:38:58 Type: Unk
Method: P4-ICP2(v2068) 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	3810.7	76470.	3847.7	76.330	4257.0
Stddev	5.5	222.	2.2	1.188	5.6
%RSD	.14421	.28971	.05615	1.5567	.13263
#1	3806.8	76313.	3846.2	75.490	4253.0
#2	3814.6	76626.	3849.2	77.170	4261.0

Sample Name: I3800-02LX5 Acquired: 6/27/2017 00:43:10 Type: Unk
Method: P4-ICP2(v2068) 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	.00180	.00161	.00095	.00202	.00057	.16448	.03536	.00002
Stddev	.00059	.00091	.00099	.00210	.00157	.00115	.00003	.00003
%RSD	32.683	56.611	104.33	103.79	274.18	.69866	.07076	141.54

#1	.00222	-.00225	-.00166	-.00351	.00054	.16366	.03534	.00000
#2	.00139	-.00096	-.00025	-.00054	-.00168	.16529	.03538	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.1488	.00186	.00014	.00223	.00442	.00007	.16429
Stddev	.00004	.0094	.00051	.00001	.00008	.00605	.00005	.01861
%RSD	332.71	.15302	27.634	9.6503	3.4647	136.65	72.152	11.329

#1	-.00004	6.1421	.00149	-.00014	-.00228	-.00870	.00011	.15113
#2	.00002	6.1554	.00222	-.00015	-.00217	-.00015	.00004	.17745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00022	2.0608	.00240	.00143	1.8337	.00061	.01323
Stddev	.00001	.00037	.0070	.00034	.00003	.0353	.00008	.01249
%RSD	2.3972	167.90	.33869	13.990	2.0052	1.9227	13.139	94.372

#1	.00046	.00004	2.0559	.00263	.00145	1.8586	.00067	.02207
#2	.00045	-.00049	2.0657	.00216	.00141	1.8087	.00055	.00440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0547	1.5400	.00036	.00313	.00132	.0095	.02898
Stddev	.0147	.0084	.00048	.00134	.00001	.0004	.00014
%RSD	.48125	.54856	132.20	42.944	.55970	4.095	.46626

#1	3.0443	1.5340	-.00002	.00408	.00131	.0092	.02908
#2	3.0651	1.5460	-.00070	.00218	.00132	.0098	.02888

Sample Name: I3800-02LX5 Acquired: 6/27/2017 00:43:10 Type: Unk
Method: P4-ICP2(v2068) 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	3858.0	76626.	3923.9	78.569	4218.7
Stddev	9.1	46.	6.4	.239	4.1
%RSD	.23619	.06050	.16279	.30409	.09657
#1	3851.5	76593.	3919.4	78.738	4215.9
#2	3864.4	76659.	3928.4	78.400	4221.6

Sample Name: I3800-02MS Acquired: 6/27/2017 00:47:22 Type: Unk
Method: P4-ICP2(v2068) 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	.76010	1.8247	.92953	1.5888	.73171	2.7572	.37206	.19117	.18587
Stddev	.00782	.0164	.00697	.0117	.00790	.0092	.00162	.00045	.00149
%RSD	1.0290	.89851	.74951	.73845	1.0799	.33337	.43511	.23340	.80255

#1	.76563	1.8363	.93445	1.5971	.73730	2.7637	.37091	.19149	.18692
#2	.75457	1.8131	.92460	1.5805	.72612	2.7507	.37320	.19086	.18481

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.209	.42761	.19325	.30061	3.0982	.21334	2.6659	.48140	.06933
Stddev	.288	.00133	.00152	.00334	.0110	.00040	.0054	.00296	.00032
%RSD	.95453	.30993	.78902	1.1109	.35509	.18771	.20278	.61489	.46537

#1	30.005	.42854	.19432	.30297	3.0904	.21362	2.6621	.48350	.06956
#2	30.413	.42667	.19217	.29825	3.1060	.21306	2.6698	.47931	.06910

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	12.447	.32276	.20713	18.666	.41208	.36076	12.842	7.9068	.68259
Stddev	.111	.00035	.00081	.148	.00293	.00070	.078	.0295	.00572
%RSD	.89357	.10779	.38889	.79034	.71045	.19279	.60622	.37259	.83815

#1	12.368	.32301	.20656	18.562	.41415	.36027	12.897	7.8860	.68663
#2	12.525	.32252	.20770	18.771	.41001	.36126	12.787	7.9276	.67854

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20911	.21570	5.418	.34085
Stddev	.00298	.00371	.040	.00240
%RSD	1.4243	1.7190	.7324	.70287

#1	.20701	.21307	5.446	.33916
#2	.21122	.21832	5.390	.34255

Sample Name: I3800-02MS Acquired: 6/27/2017 00:47:22 Type: Unk
Method: P4-ICP2(v2068) 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	3834.4	76985.	3836.9	78.464	4214.4
Stddev	45.7	489.	8.0	.342	46.8
%RSD	1.1919	.63485	.20912	.43619	1.1103
#1	3802.1	76640.	3842.5	78.222	4181.3
#2	3866.7	77331.	3831.2	78.706	4247.5

Sample Name: I3800-02MSD Acquired: 6/27/2017 00:51:21 Type: Unk
Method: P4-ICP2(v2068) 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	.76339	1.8426	.93862	1.5978	.74039	2.7740	.37333	.19020	.18811
Stddev	.00175	.0001	.00573	.0018	.00458	.0074	.00135	.00148	.00067
%RSD	.22983	.00589	.61057	.11393	.61915	.26566	.36166	.77790	.35798

#1	.76215	1.8425	.93457	1.5991	.73715	2.7688	.37429	.18916	.18764
#2	.76463	1.8427	.94268	1.5965	.74363	2.7792	.37238	.19125	.18859

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.154	.42455	.19618	.30537	3.1580	.21374	2.7223	.48679	.06976
Stddev	.042	.00056	.00065	.00066	.0581	.00138	.0192	.00237	.00019
%RSD	.13815	.13081	.33241	.21608	1.8399	.64478	.70452	.48775	.26763

#1	30.184	.42416	.19572	.30491	3.1991	.21276	2.7087	.48511	.06963
#2	30.125	.42495	.19664	.30584	3.1169	.21471	2.7358	.48847	.06989

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	12.354	.32305	.21252	18.692	.41626	.36943	12.954	7.7984	.68851
Stddev	.032	.00101	.00451	.042	.00086	.00438	.054	.0691	.00157
%RSD	.25924	.31162	2.1208	.22540	.20601	1.1847	.41508	.88661	.22748

#1	12.377	.32234	.21570	18.722	.41565	.36634	12.916	7.8473	.68741
#2	12.332	.32377	.20933	18.663	.41687	.37253	12.992	7.7495	.68962

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20918	.21270	5.467	.33845
Stddev	.00302	.00156	.030	.00138
%RSD	1.4457	.73115	.5506	.40785

#1	.20704	.21380	5.446	.33942
#2	.21132	.21160	5.489	.33747

Sample Name: I3800-02MSD Acquired: 6/27/2017 00:51:21 Type: Unk
Method: P4-ICP2(v2068) 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	3827.9	77355.	3874.9	76.918	4203.4
Stddev	12.4	272.	20.6	1.710	21.2
%RSD	.32402	.35193	.53232	2.2233	.50364
#1	3836.7	77547.	3860.3	75.708	4218.4
#2	3819.1	77162.	3889.5	78.127	4188.4

Sample Name: I3800-02A Acquired: 6/27/2017 00:55:19 Type: Unk
Method: P4-ICP2(v2068) 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	.77192	1.8636	.94899	1.6112	.75444	2.8295	.38315	.19214	.19006
Stddev	.00149	.0025	.00086	.0055	.00283	.0217	.00171	.00059	.00020
%RSD	.19272	.13436	.09073	.34078	.37447	.76781	.44506	.30801	.10579

#1	.77087	1.8654	.94959	1.6150	.75644	2.8142	.38436	.19173	.18991
#2	.77297	1.8619	.94838	1.6073	.75244	2.8449	.38195	.19256	.19020

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.445	.42379	.19765	.30762	3.1255	.21696	2.6852	.49044	.07127
Stddev	.016	.00051	.00020	.00053	.0338	.00089	.0092	.00062	.00021
%RSD	.05199	.11974	.10199	.17087	1.0804	.40913	.34291	.12667	.29012

#1	31.434	.42415	.19780	.30799	3.1494	.21633	2.6787	.49088	.07142
#2	31.457	.42343	.19751	.30725	3.1016	.21759	2.6917	.49000	.07113

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	12.795	.33041	.20836	19.295	.42615	.37748	13.472	3.1491	.70666
Stddev	.089	.00035	.00263	.042	.00032	.00877	.013	.0318	.00102
%RSD	.69402	.10460	1.2646	.21995	.07621	2.3239	.09380	.39012	.14416

#1	12.858	.33017	.21023	19.325	.42592	.38368	13.481	8.1716	.70594
#2	12.732	.33066	.20650	19.265	.42638	.37128	13.463	8.1266	.70738

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21538	.21747	5.536	.34934
Stddev	.00023	.00023	.007	.00185
%RSD	.10867	.10534	.1323	.52921

#1	.21554	.21763	5.531	.35065
#2	.21521	.21731	5.541	.34804

Sample Name: I3800-02A Acquired: 6/27/2017 00:55:19 Type: Unk
Method: P4-ICP2(v2068) 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	3837.6	77044.	3870.6	77.873	4208.5
Stddev	4.7	175.	15.8	1.006	6.9
%RSD	.12229	.22752	.40912	1.2918	.16313
#1	3834.2	77168.	3859.4	77.161	4203.6
#2	3840.9	76920.	3881.8	78.584	4213.3

Sample Name: CCV15 Acquired: 6/27/2017 00:59:17 Type: Unk
Method: P4-ICP2(v2068) 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	1.9023	1.8981	1.8964	1.9679	1.9022	3.6411	3.9488	2.4965	2.4604
Stddev	.0190	.0024	.0070	.0205	.0141	.0356	.0645	.00049	.0023
%RSD	.38724	.04871	.14262	.41239	.28845	.36922	.64792	.19545	.09460

#1	4.9157	4.8964	4.9013	4.9824	4.9122	9.6662	9.9032	.25000	2.4620
#2	4.8889	4.8998	4.8914	4.9534	4.8922	9.6159	9.9944	.24931	2.4587

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.888	.98523	2.4393	1.2257	1.9234	2.5105	24.882	2.4390	1.2059
Stddev	.119	.00074	.0029	.0008	.0078	.0020	.179	.0001	.0038
%RSD	.47953	.07492	.11833	.06970	.15833	.08077	.71876	.00365	.31352

#1	24.804	.98575	2.4414	1.2263	4.9289	2.5119	24.755	2.4389	1.2086
#2	24.973	.98471	2.4373	1.2251	4.9179	2.5091	25.008	2.4391	1.2032

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	24.378	2.4574	2.6271	24.837	1.9584	1.9349	1.8560	5.0414	1.9185
Stddev	.088	.0064	.0151	.117	.0064	.0515	.0088	.0380	.0050
%RSD	.36135	.26040	.57503	.47107	.12936	1.0430	.18150	.75374	.10066

#1	24.315	2.4620	2.6378	24.754	4.9629	4.8985	4.8623	5.0146	4.9220
#2	24.440	2.4529	2.6164	24.919	4.9539	4.9713	4.8498	5.0683	4.9150

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.9109	1.9178	5.114	1.9396
Stddev	.0245	.0230	.001	.0597
%RSD	.49912	.46743	.0279	1.2086

#1	4.8936	4.9015	5.115	4.8974
#2	4.9282	4.9340	5.113	4.9818

Sample Name: CCV15 Acquired: 6/27/2017 00:59:17 Type: Unk
Method: P4-ICP2(v2068) 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	3757.4	75631.	3869.6	72.911	3884.1
Stddev	12.1	423.	10.9	.530	9.4
%RSD	.32144	.55955	.28177	.72680	.24158
#1	3748.9	75332.	3877.3	72.536	3877.4
#2	3766.0	75930.	3861.9	73.285	3890.7

Sample Name: LLCCV06 Acquired: 6/27/2017 01:07:26 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV06 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	.02055	.03798	.01059	.01867	.04405	.11363	.09575	.00593	.00573
Stddev	.00032	.00078	.00012	.00059	.00109	.00970	.00097	.00002	.00007
%RSD	1.5655	2.0551	1.1389	3.1732	2.4708	8.5359	1.0139	.39858	1.2645

#1	.02078	.03853	.01068	.01825	.04482	.12048	.09644	.00591	.00578
#2	.02032	.03743	.01051	.01909	.04328	.10677	.09507	.00594	.00568

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9100	.00954	.02803	.01892	.11512	.02009	2.0047	.03783	.00952
Stddev	.0006	.00000	.00026	.00048	.01823	.00005	.0319	.00016	.00010
%RSD	.03355	.00440	.92214	2.5453	15.836	.24354	1.5909	.41143	1.0158

#1	1.9095	.00954	.02821	.01926	.10223	.02012	2.0272	.03772	.00959
#2	1.9104	.00954	.02785	.01858	.12801	.02005	1.9821	.03794	.00945

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	1.9457	.03739	.04129	1.9234	.19961	.10189	.01421	.40258	.03909
Stddev	.0090	.00020	.00023	.0087	.00084	.00213	.00082	.00170	.00000
%RSD	.46336	.52491	.56089	.45230	.42210	2.0917	5.7545	.42286	.00307

#1	1.9393	.03752	.04145	1.9172	.20020	.10039	.01479	.40379	.03909
#2	1.9520	.03725	.04112	1.9295	.19901	.10340	.01363	.40138	.03909

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03885	.02037	.0186	.02088
Stddev	.00012	.00074	.0009	.00008
%RSD	.31433	3.6558	4.569	.39280

#1	.03877	.02090	.0192	.02083
#2	.03894	.01985	.0180	.02094

Sample Name: LLCCV06 Acquired: 6/27/2017 01:07:26 Type: Unk
Method: P4-ICP2(v2068) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV06 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3844.2	75594.	3886.4	75.438	4115.5
Stddev	20.2	179.	13.7	.550	8.3
%RSD	.52513	.23627	.35328	.72928	.20211
#1	3830.0	75467.	3896.1	75.048	4109.6
#2	3858.5	75720.	3876.7	75.827	4121.3

Sample Name: CCB15 Acquired: 6/27/2017 01:11:37 Type: Unk
Method: P4-ICP2(v2068) 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	.00101	.00059	.00001	.00063	.00070	.00201	.00126
Stddev	.00126	.00028	.00083	.00180	.00010	.00703	.00022
%RSD	124.93	46.538	9217.8	287.54	14.674	349.22	17.137

#1	.00012	-.00079	-.00060	-.00190	-.00062	.00296	.00141
#2	.00190	-.00040	.00058	.00065	-.00077	-.00698	.00111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.02050	.00024	.00032	.00199	.03145
Stddev	.00003	.00005	.00821	.00002	.00011	.00024	.00386
%RSD	1730.7	378.97	40.040	9.5183	32.977	11.860	12.263

#1	-.00002	.00005	-.02631	-.00025	-.00025	-.00183	-.03418
#2	.00002	-.00002	-.01470	-.00022	-.00039	-.00216	-.02872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.04642	.00058	.00017	.11646	.00031	.00171
Stddev	.00002	.00512	.00012	.00018	.00145	.00019	.00011
%RSD	3.2939	11.032	21.487	100.28	1.2440	59.807	6.5003

#1	-.00073	.04280	-.00049	.00005	.11544	-.00018	-.00179
#2	-.00076	.05004	-.00067	.00030	.11749	-.00045	-.00163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00913	.00025	.00416	F .01588	.01390	.00129	.00214
Stddev	.01738	.00017	.00881	.00034	.00036	.00037	.00154
%RSD	190.40	69.972	211.67	2.1575	2.5825	28.655	72.045

#1	.02142	.00037	.00207	-.01612	-.01415	-.00155	.00323
#2	-.00316	.00013	-.01039	-.01564	-.01364	-.00103	.00105

Sample Name: CCB15 Acquired: 6/27/2017 01:11:37 Type: Unk
 Method: P4-ICP2(v2068) 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	.00220	.0009	.00018
Stddev	.00054	.0015	.00010
%RSD	24.511	165.1	53.631

#1	-.00258	-.0019	-.00025
#2	-.00182	.0001	-.00011

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3931.5	77748.	3945.9	30.137	4263.4
Stddev	6.1	141.	15.1	2.699	1.0
%RSD	.15607	.18077	.38275	3.3677	.02391

#1	3935.9	77649.	3935.2	78.229	4264.1
#2	3927.2	77848.	3956.5	82.045	4262.6