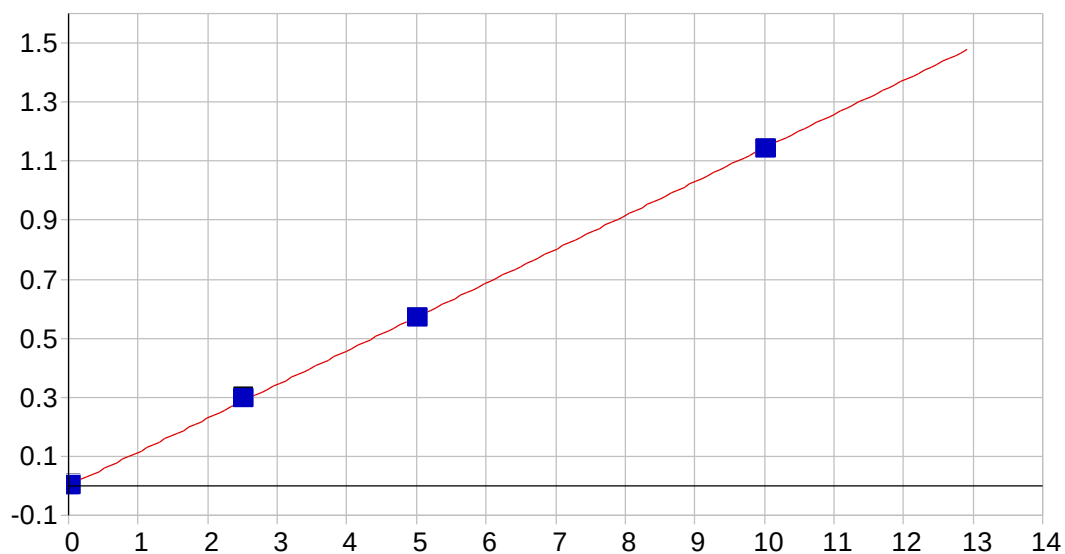




As 189.042 {478}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000471

Re-Slope: 1.000000

A1 (Gain): 0.114452

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999899

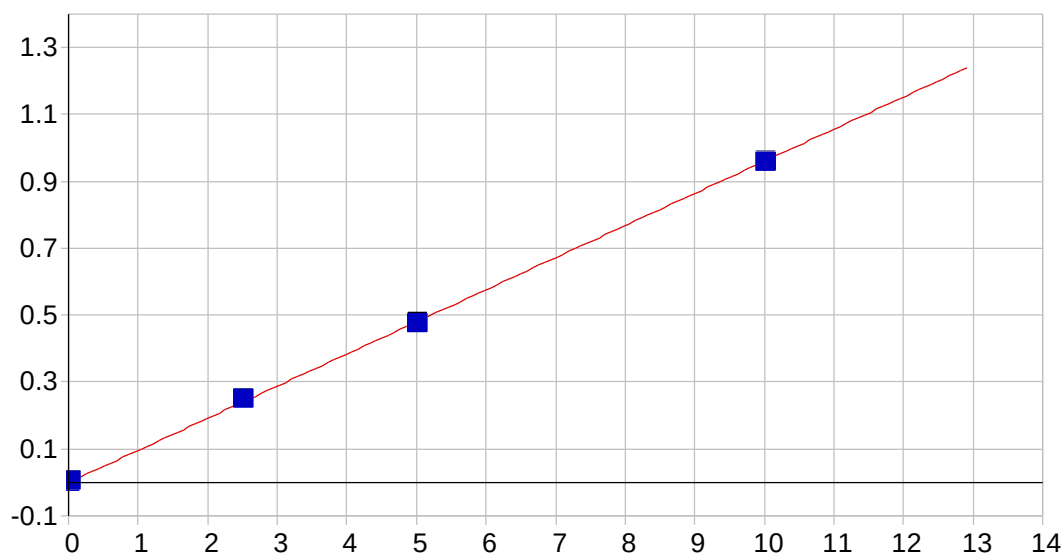
Status: OK.

Std Error of Est: 0.000039

Predicted MDL: 0.002504

Predicted MQL: 0.008346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.02000	.02075	.001	3.77	.00194	.000	1
S3	2.5000	2.5860	.086	3.44	.29590	.002	1
S4	5.0000	4.9587	-.041	-.827	.56785	.001	1
S5	10.000	9.9545	-.045	-.455	1.1404	.001	1

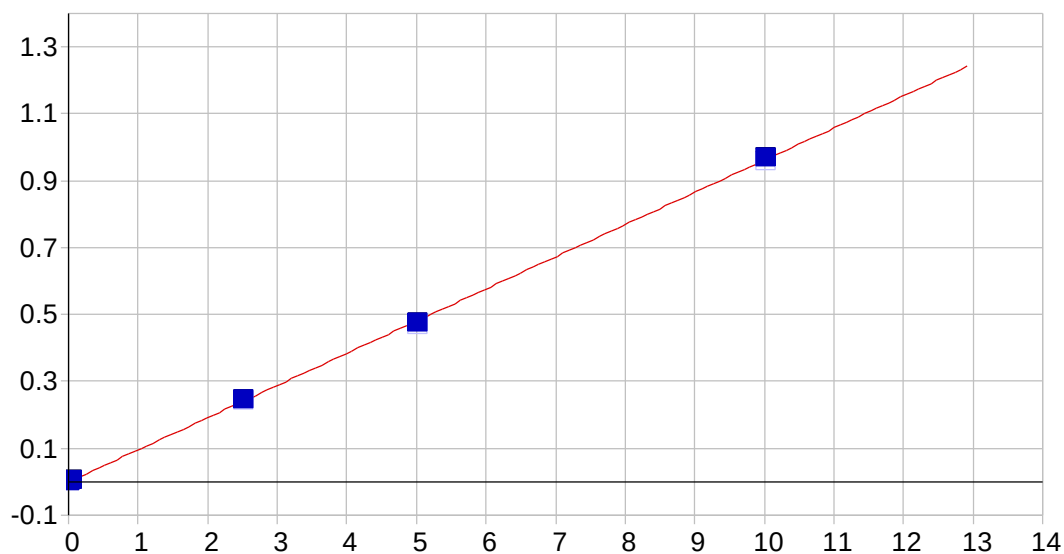


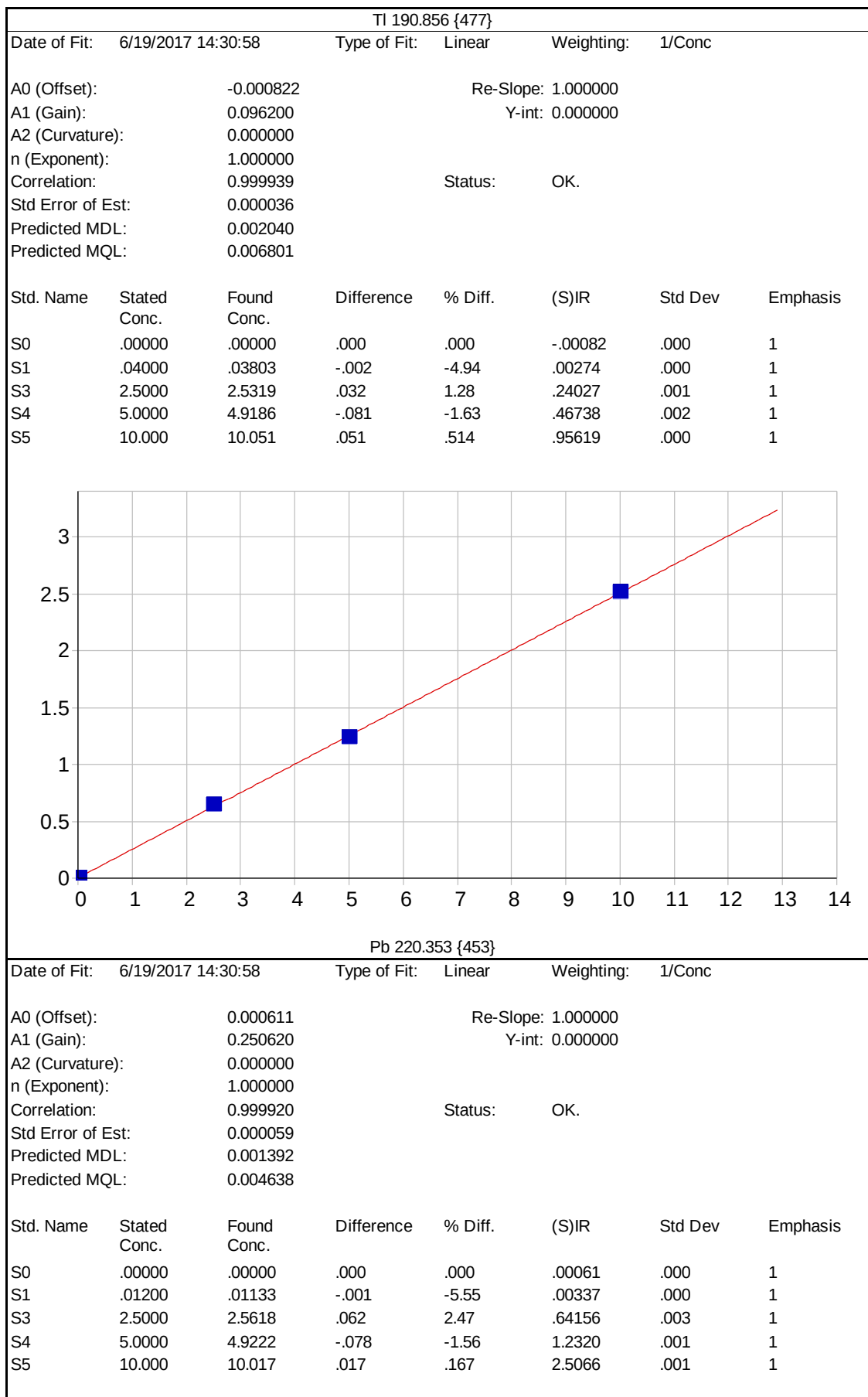
As 189.042 {479}

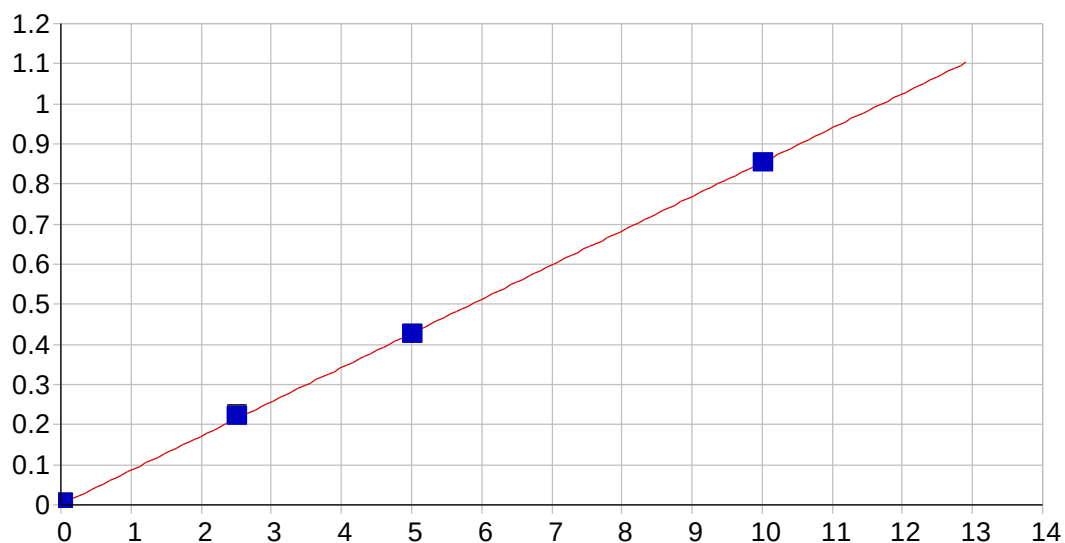
Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000464 Re-Slope: 1.000000
 A1 (Gain): 0.096055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002090
 Predicted MQL: 0.006967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.02000	.02010	.000	.522	.00150	.000	1
S3	2.5000	2.5791	.079	3.16	.24760	.001	1
S4	5.0000	4.9516	-.048	-.967	.47583	.000	1
S5	10.000	9.9692	-.031	-.308	.95845	.001	1





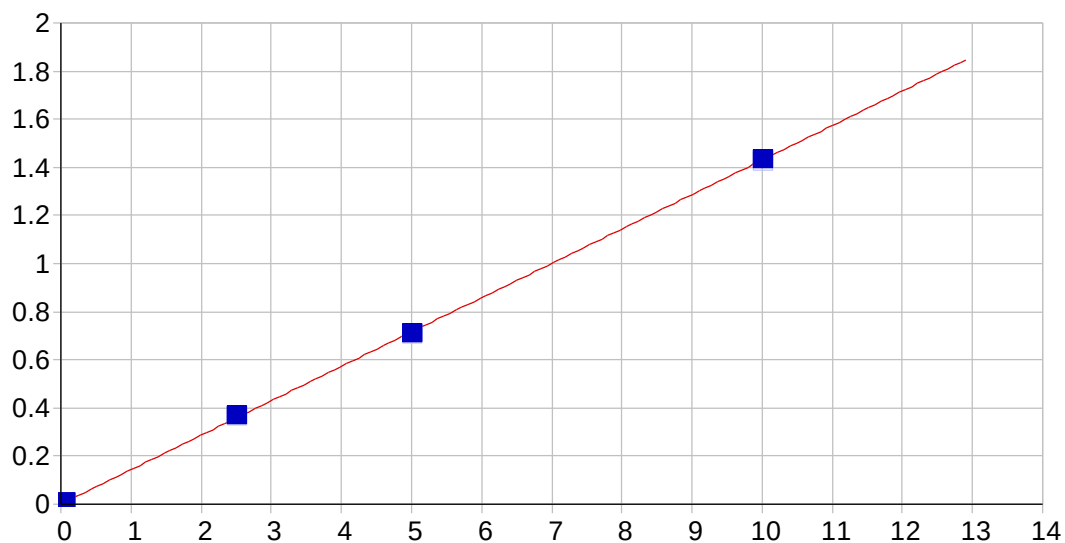


Se 196.090 {472}

Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000457 Re-Slope: 1.000000
 A1 (Gain): 0.085373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002645
 Predicted MQL: 0.008816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.02000	.01941	-.001	-2.93	.00211	.000	1
S3	2.5000	2.5735	.073	2.94	.22029	.002	1
S4	5.0000	4.9480	-.052	-1.04	.42313	.001	1
S5	10.000	9.9791	-.021	-.209	.85291	.001	1

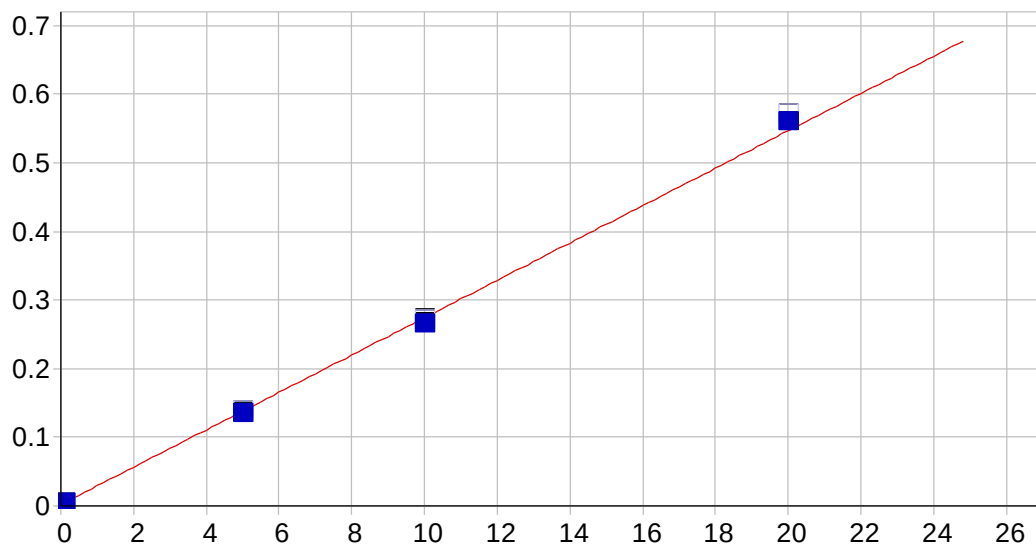


Sb 206.833 {463}

Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.142999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001959
 Predicted MQL: 0.006529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.05000	.04844	-.002	-3.12	.00720	.000	1
S3	2.5000	2.5545	.054	2.18	.36227	.001	1
S4	5.0000	4.9389	-.061	-1.22	.69989	.001	1
S5	10.000	10.008	.008	.082	1.4181	.001	1

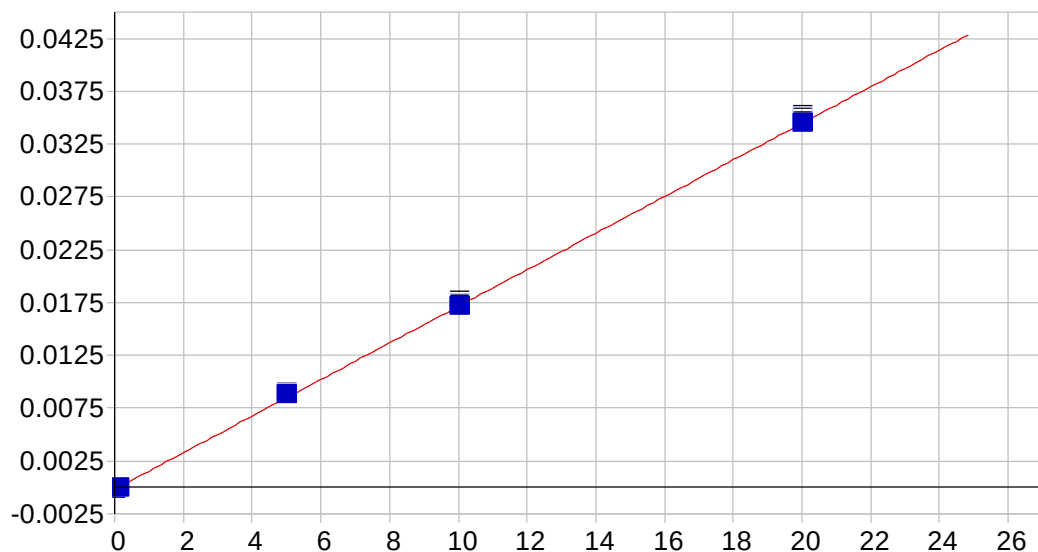


Al 308.215 {109}

Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002030 Re-Slope: 1.000000
 A1 (Gain): 0.027221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.004359
 Predicted MQL: 0.014529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00203	.000	1
S1	.10000	.08488	-.015	-15.1	.00453	.000	1
S3	5.0000	4.8653	-.135	-2.69	.13712	.000	1
S4	10.000	9.6716	-.328	-3.28	.27061	.001	1
S5	20.000	20.479	.479	2.39	.57010	.000	1

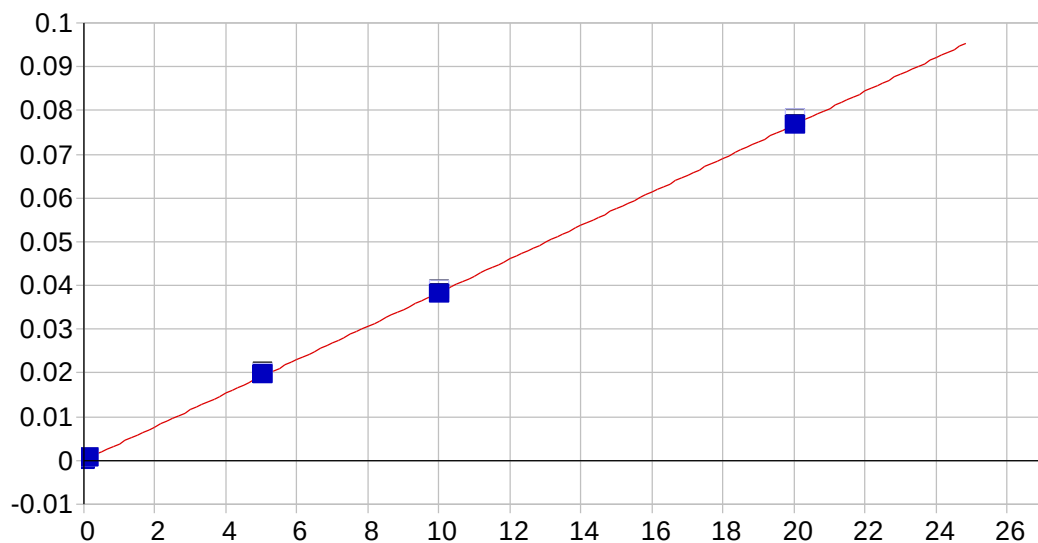


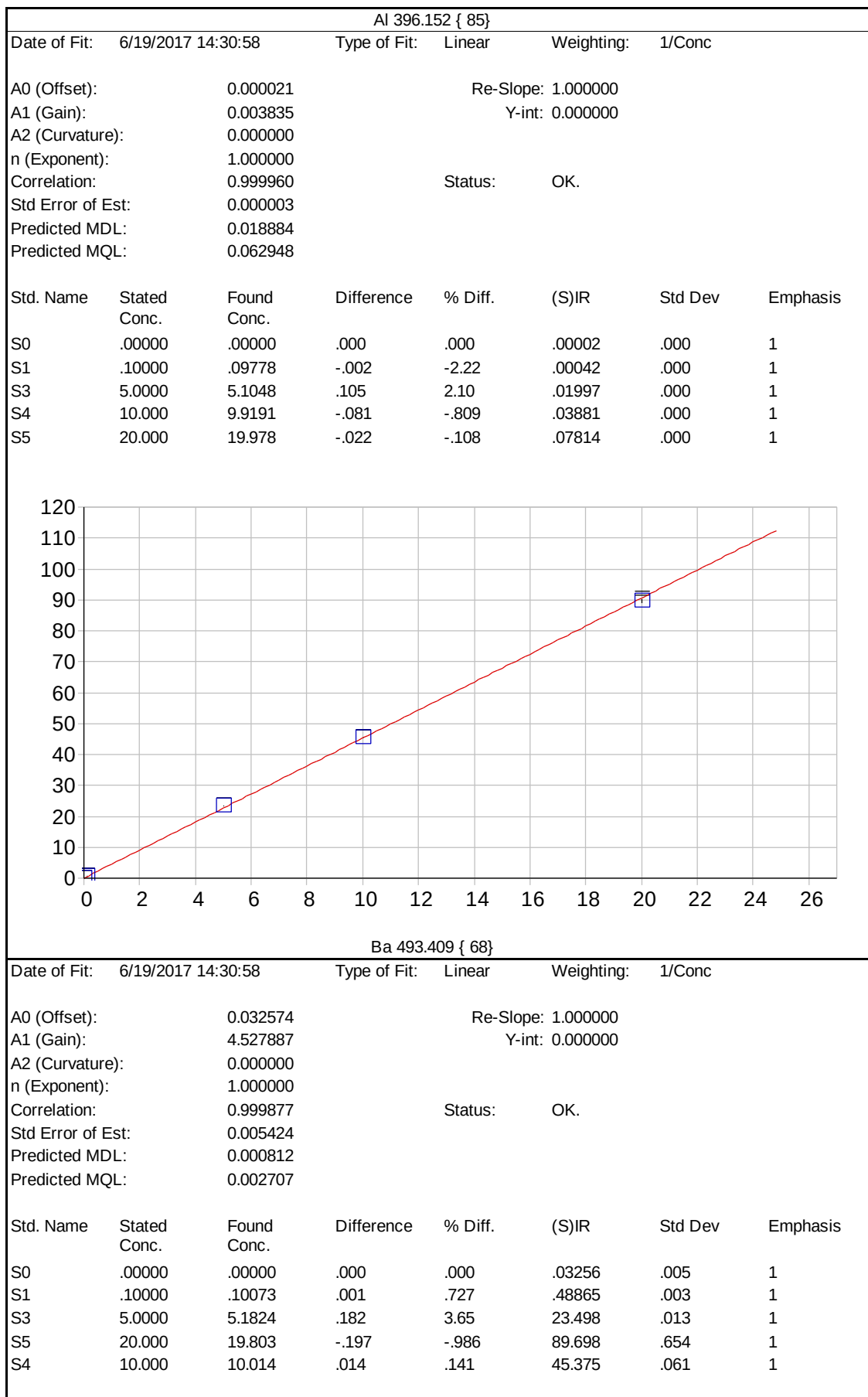
AI 309.271 {109}

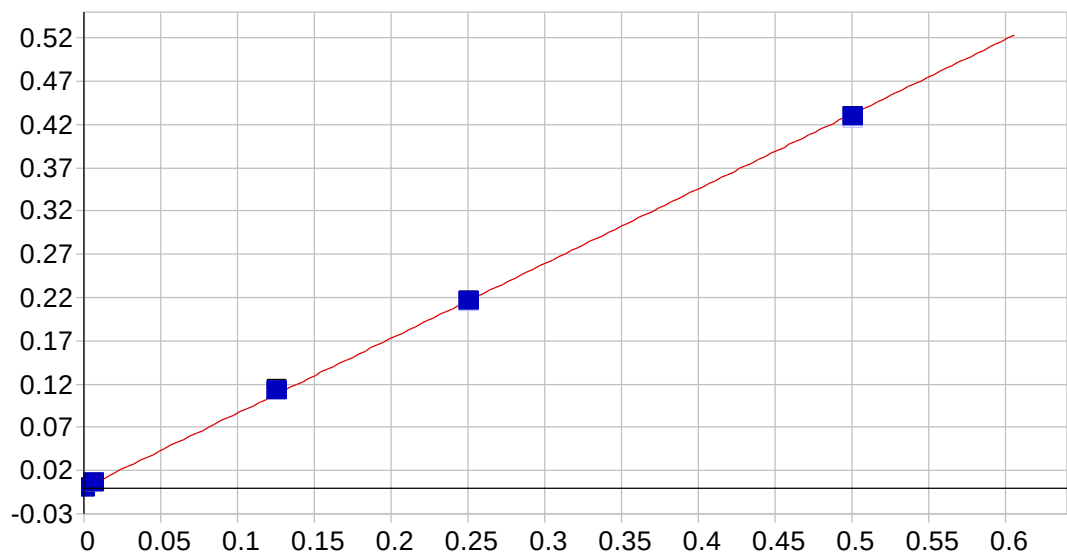
Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.001732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999533 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.033010
 Predicted MQL: 0.110034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00018	.000	1
S1	.10000	.04498	-.055	-55.0	-.00009	.000	1
S3	5.0000	5.1335	.134	2.67	.00888	.000	1
S4	10.000	9.9653	-.035	-.347	.01742	.000	1
S5	20.000	19.959	-.041	-.206	.03507	.000	1







Be 234.861 {144}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000009

Re-Slope: 1.000000

A1 (Gain): 0.864046

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999866

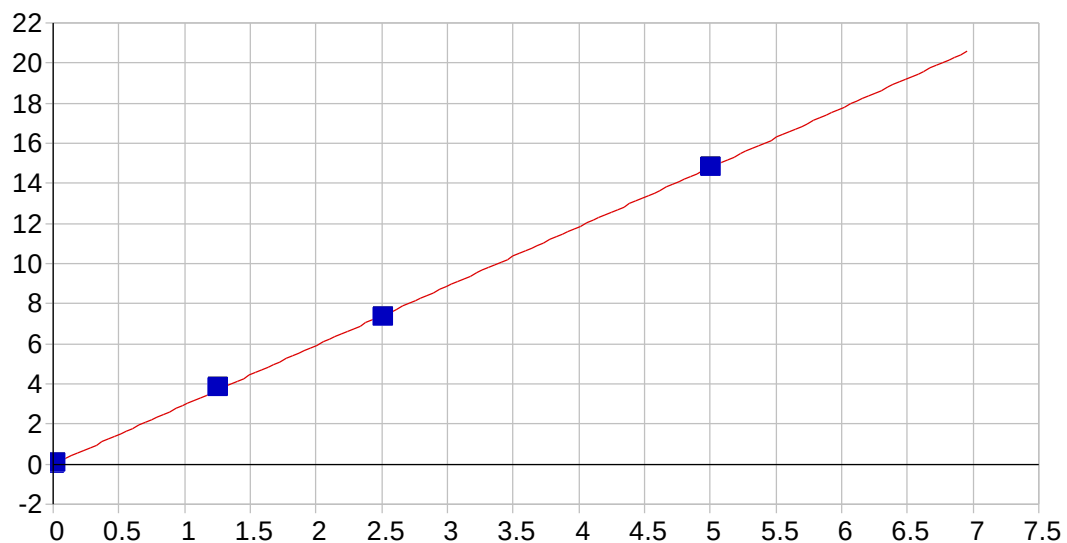
Status: OK.

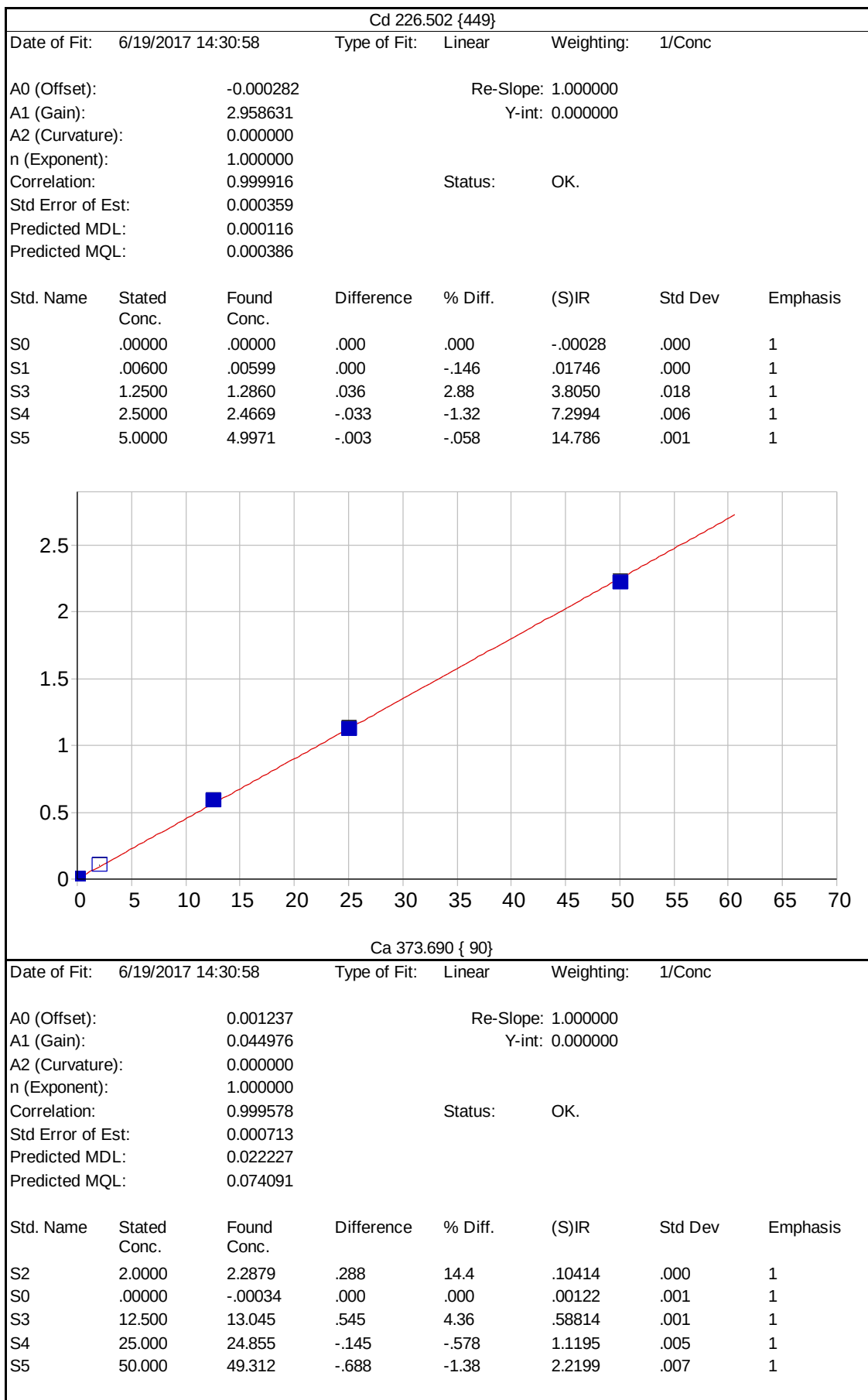
Std Error of Est: 0.000042

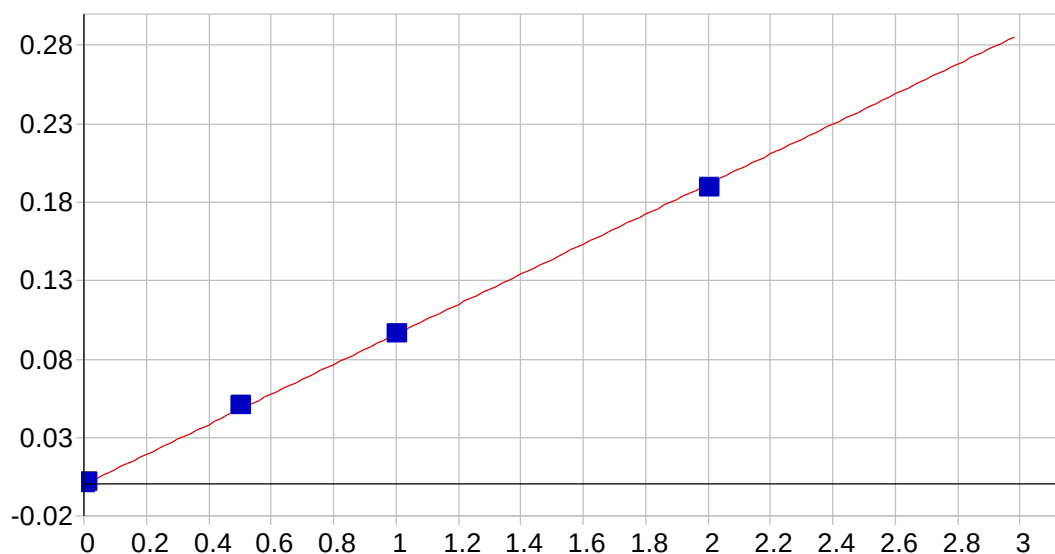
Predicted MDL: 0.000069

Predicted MQL: 0.000229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00619	.000	3.11	.00528	.000	1
S3	.12500	.12990	.005	3.92	.11152	.001	1
S4	.25000	.24879	-.001	-.482	.21354	.001	1
S5	.50000	.49612	-.004	-.776	.42582	.000	1





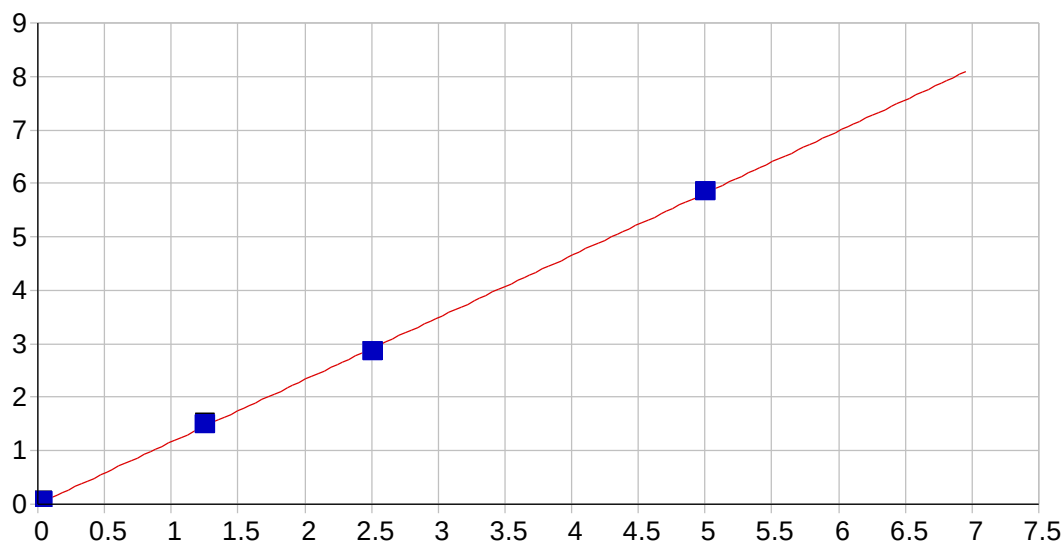


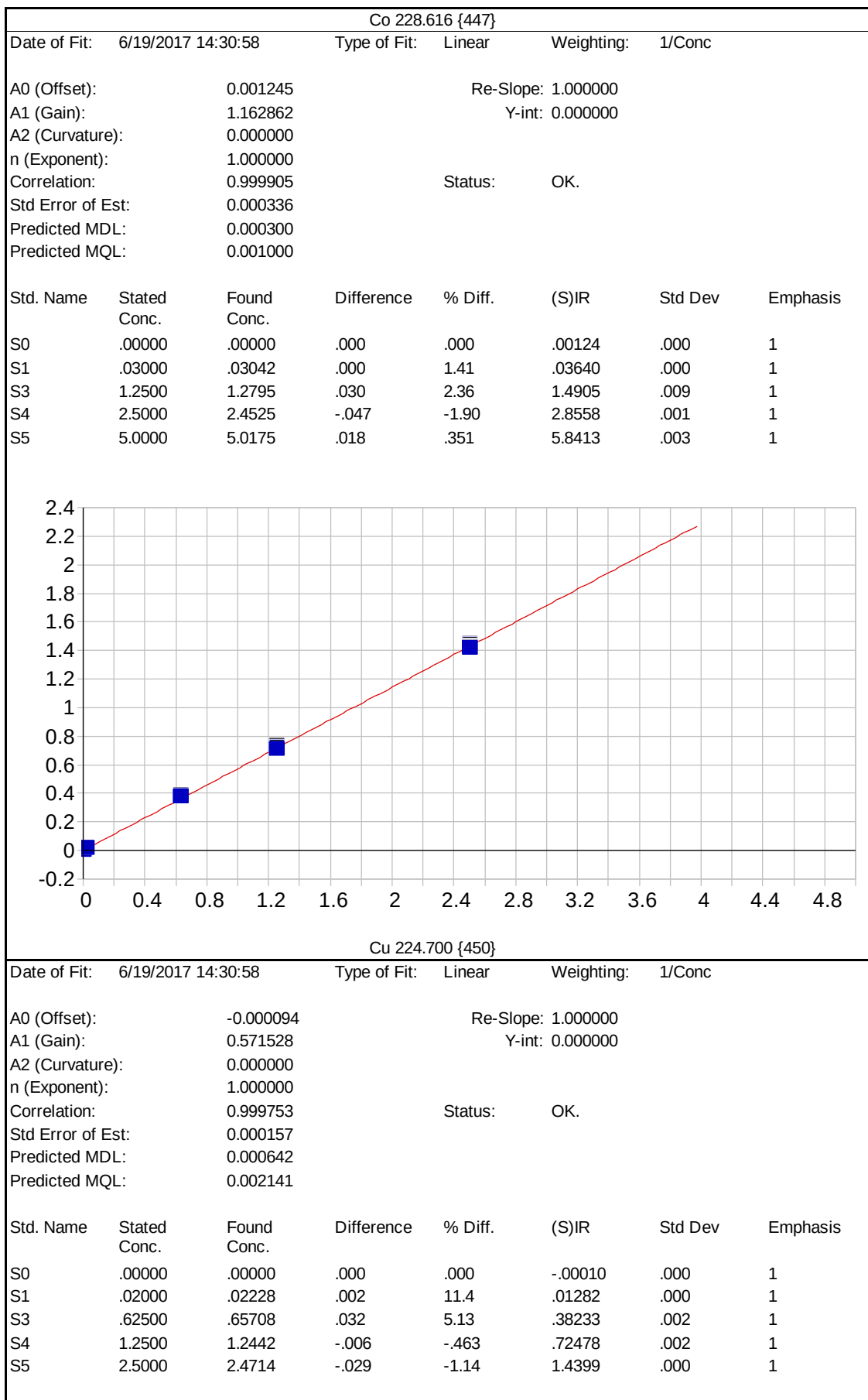
Cr 267.716 {126}

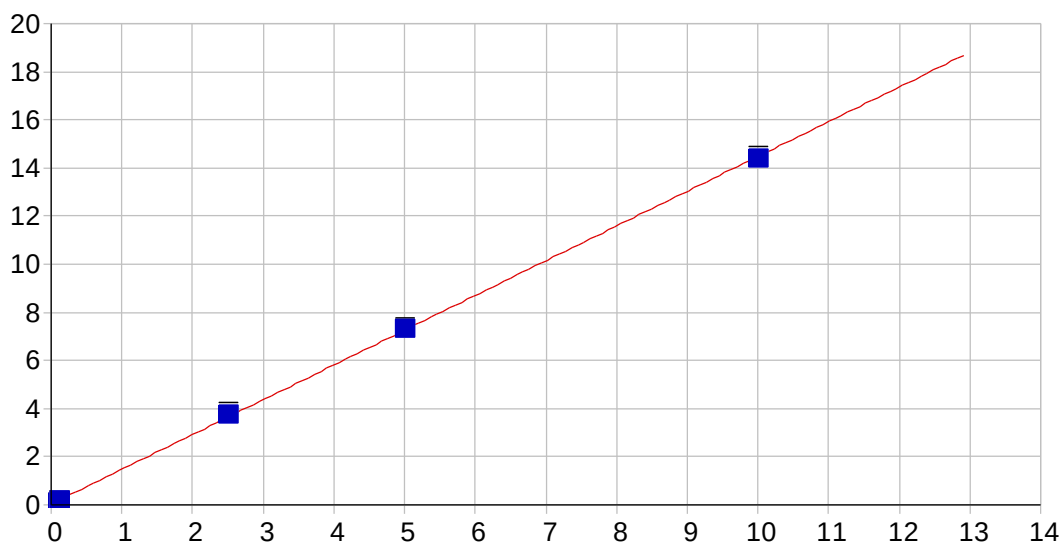
Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.095745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000687
 Predicted MQL: 0.002291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01056	.001	5.64	.00107	.000	1
S3	.50000	.52500	.025	5.00	.05037	.000	1
S4	1.0000	.99703	-.003	-.297	.09562	.000	1
S5	2.0000	1.9774	-.023	-1.13	.18959	.000	1







Fe 240.488 {140}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.034786

Re-Slope: 1.000000

A1 (Gain): 1.444378

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999937

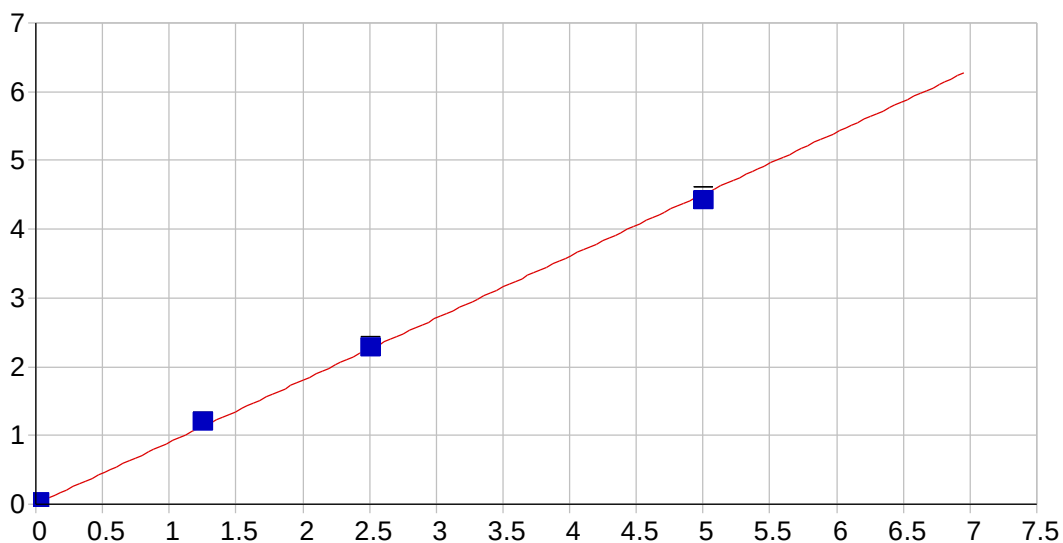
Status: OK.

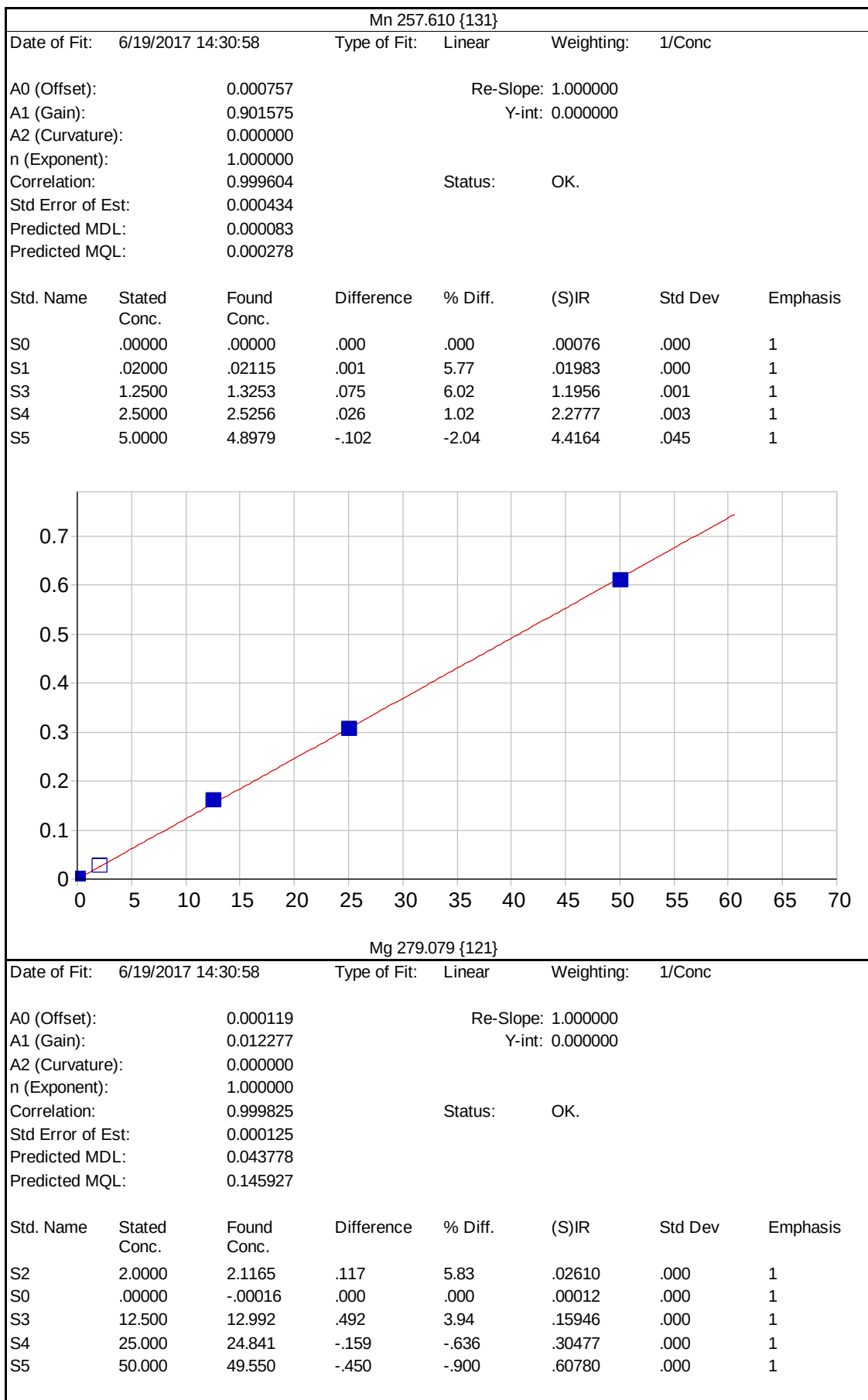
Std Error of Est: 0.000874

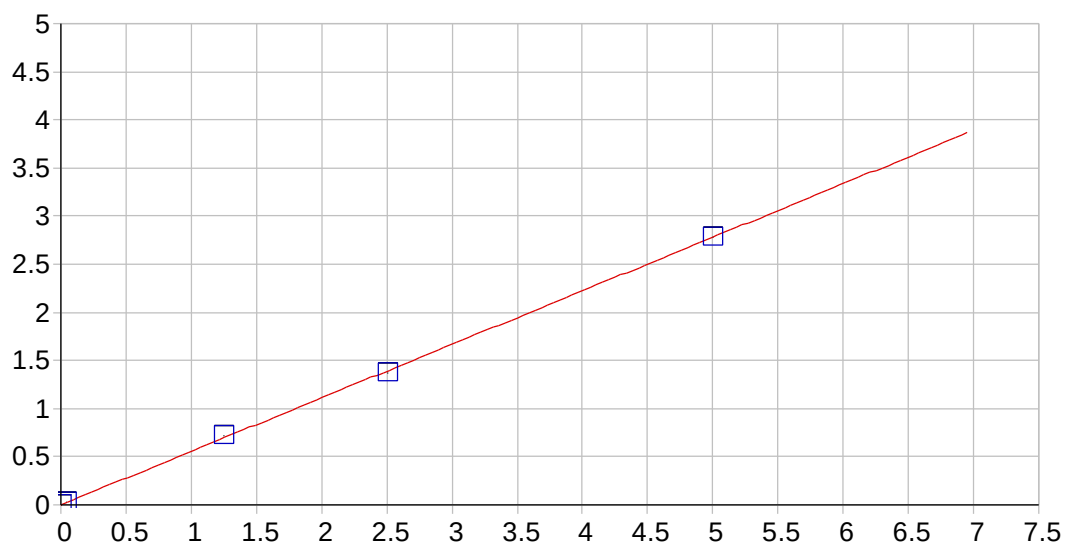
Predicted MDL: 0.010977

Predicted MQL: 0.036590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03479	.014	1
S1	.10000	.09688	-.003	-3.12	.17455	.010	1
S3	2.5000	2.5611	.061	2.44	3.7274	.113	1
S4	5.0000	5.0166	.017	.332	7.2676	.061	1
S5	10.000	9.9255	-.075	-.745	14.345	.118	1







Ni 231.604 {445}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000224

Re-Slope: 1.000000

A1 (Gain): 0.555973

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

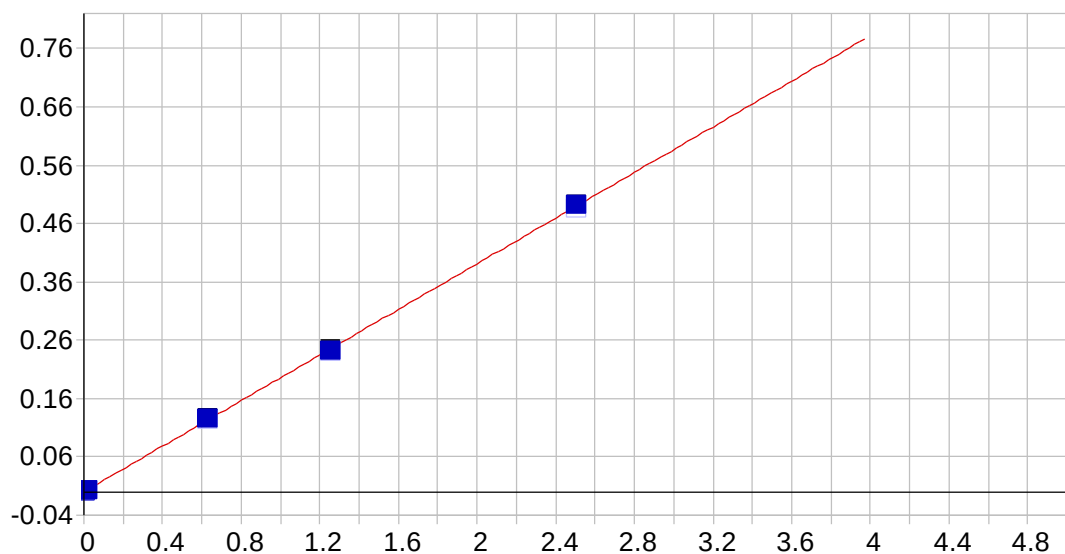
Status: OK.

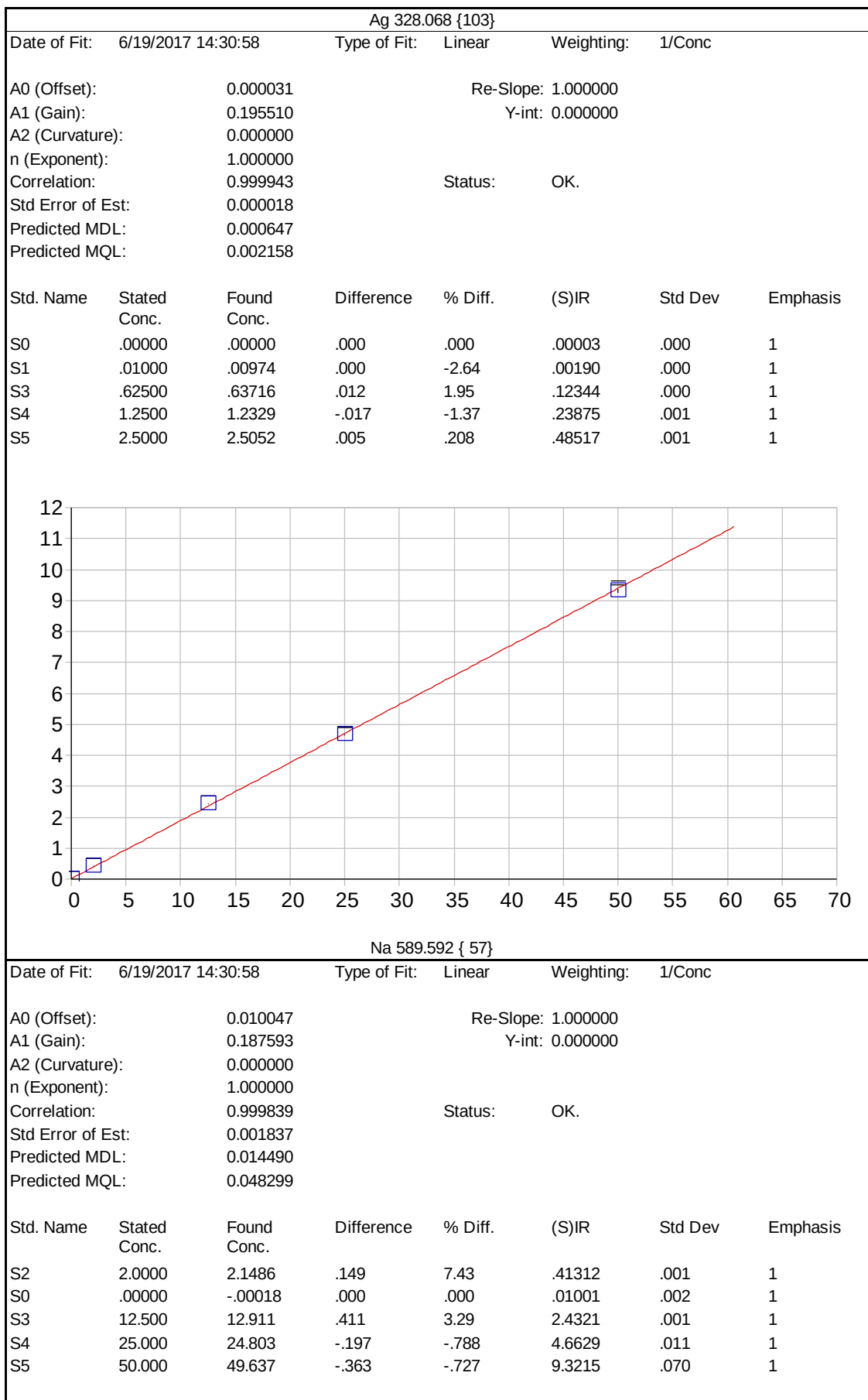
Std Error of Est: 0.000213

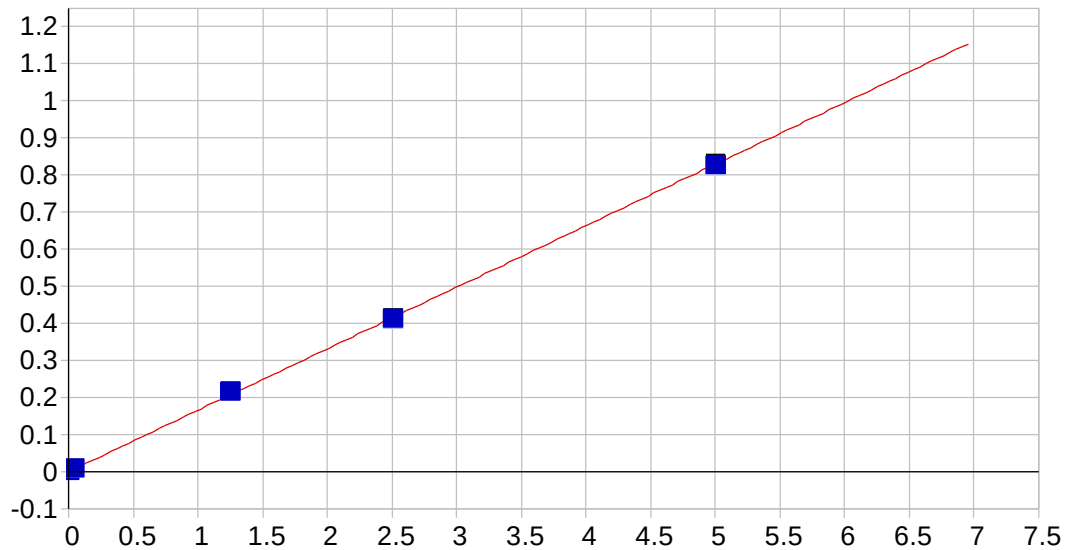
Predicted MDL: 0.000542

Predicted MQL: 0.001807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.04048	.000	1.20	.02273	.000	1
S3	1.2500	1.2960	.046	3.68	.72079	.003	1
S4	2.5000	2.4653	-.035	-1.39	1.3709	.001	1
S5	5.0000	4.9882	-.012	-.237	2.7735	.000	1







V 292.402 {115}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000233

Re-Slope: 1.000000

A1 (Gain): 0.166029

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999910

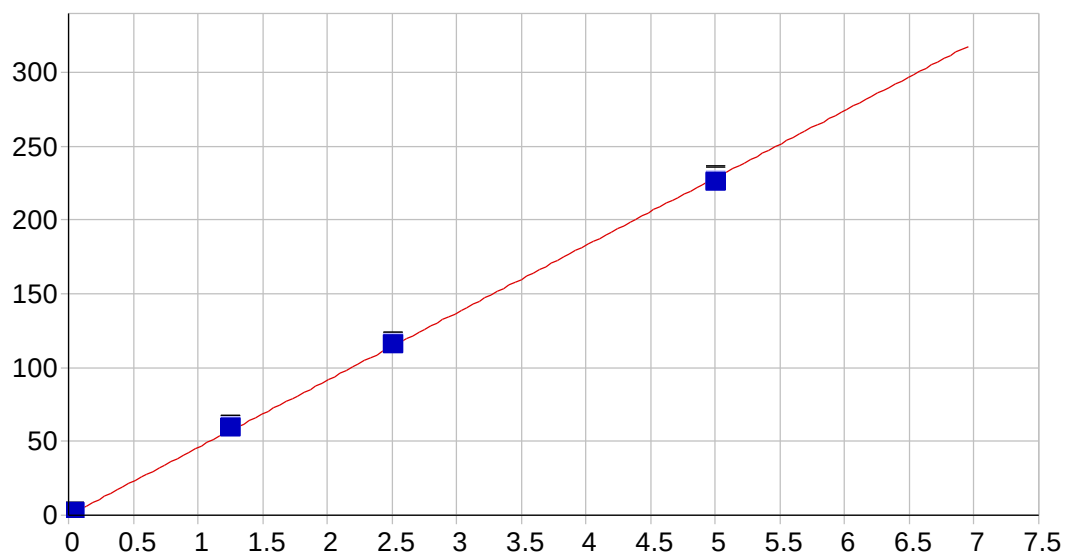
Status: OK.

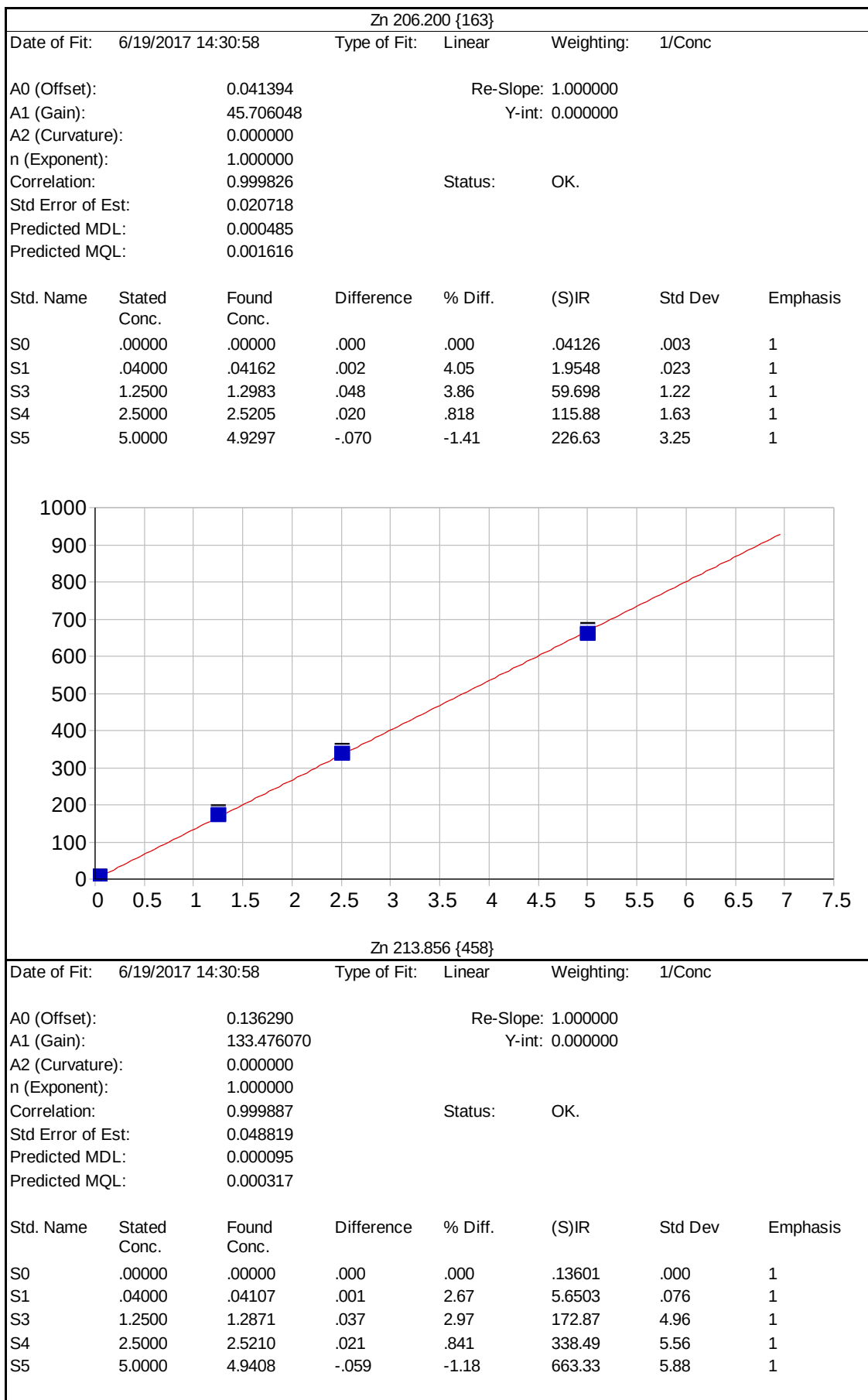
Std Error of Est: 0.000053

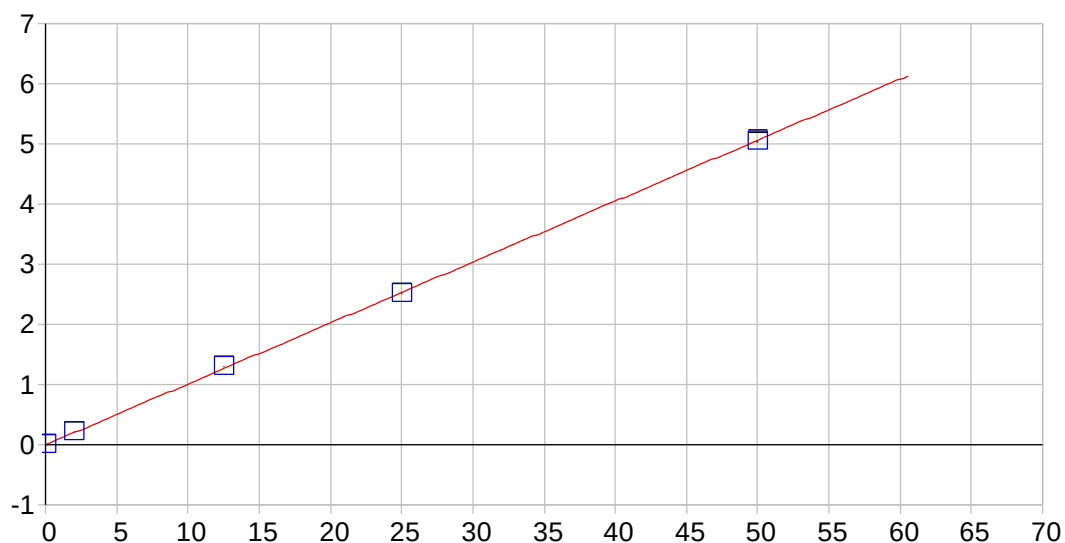
Predicted MDL: 0.000567

Predicted MQL: 0.001889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.03970	.000	-.743	.00625	.000	1
S3	1.2500	1.2906	.041	3.25	.21271	.000	1
S4	2.5000	2.4813	-.019	-.747	.40907	.001	1
S5	5.0000	4.9784	-.022	-.433	.82098	.001	1







K 766.490 { 44}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003381

Re-Slope: 1.000000

A1 (Gain): 0.101318

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999914

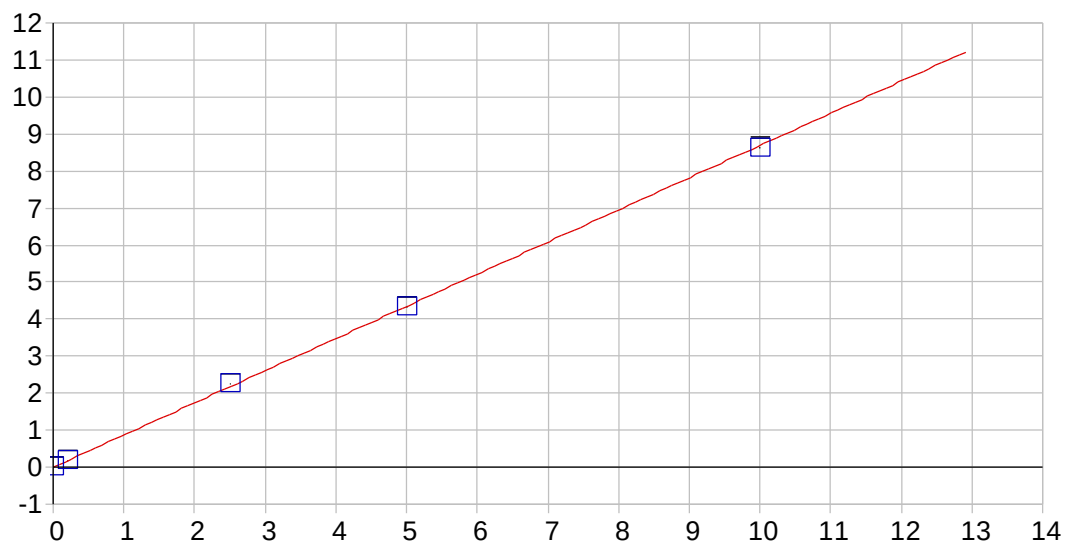
Status: OK.

Std Error of Est: 0.000726

Predicted MDL: 0.036454

Predicted MQL: 0.121513

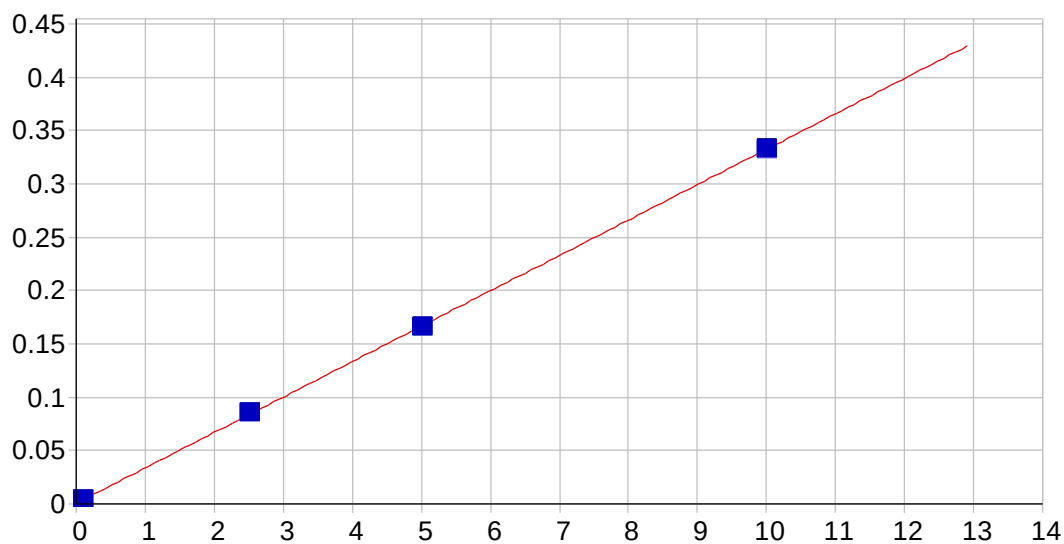
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0873	.087	4.37	.20810	.000	1
S0	.00000	-.00011	.000	.000	-.00339	.003	1
S3	12.500	12.830	.330	2.64	1.2965	.003	1
S4	25.000	24.764	-.236	-.946	2.5056	.002	1
S5	50.000	49.819	-.181	-.361	5.0442	.021	1



Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.868963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.001133
 Predicted MDL: 0.000331
 Predicted MQL: 0.001104

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00009	.000	1
S1	.20000	.21035	.010	5.17	.18289	.000	1
S3	2.5000	2.5974	.097	3.90	2.2572	.009	1
S4	5.0000	4.9670	-.033	-.661	4.3162	.004	1
S5	10.000	9.9253	-.075	-.747	8.6248	.012	1

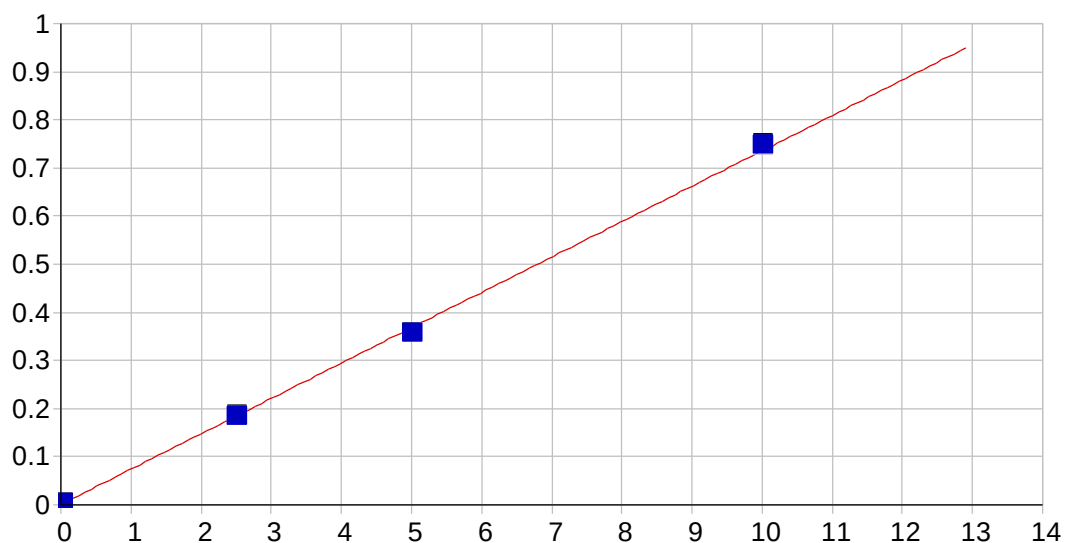


B 249.678 {135}

Date of Fit: 6/19/2017 14:30:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000593 Re-Slope: 1.000000
 A1 (Gain): 0.033209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.011492
 Predicted MQL: 0.038308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00059	.000	1
S1	.10000	.09140	-.009	-8.60	.00362	.000	1
S3	2.5000	2.5563	.056	2.25	.08537	.000	1
S4	5.0000	4.9712	-.029	-.575	.16546	.001	1
S5	10.000	9.9810	-.019	-.190	.33161	.000	1



S 182.034 {485}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000539

Re-Slope: 1.000000

A1 (Gain): 0.073514

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999802

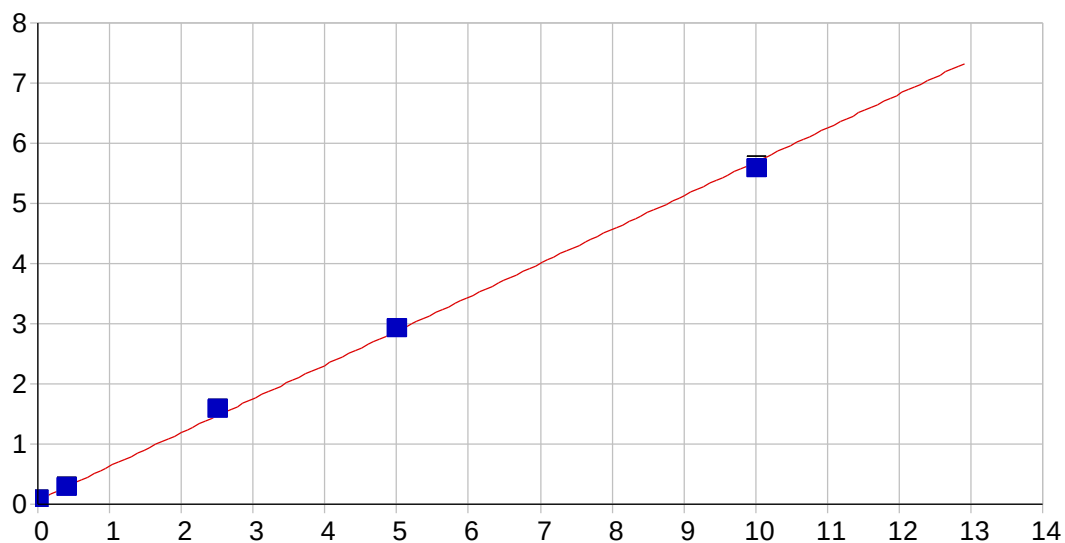
Status: OK.

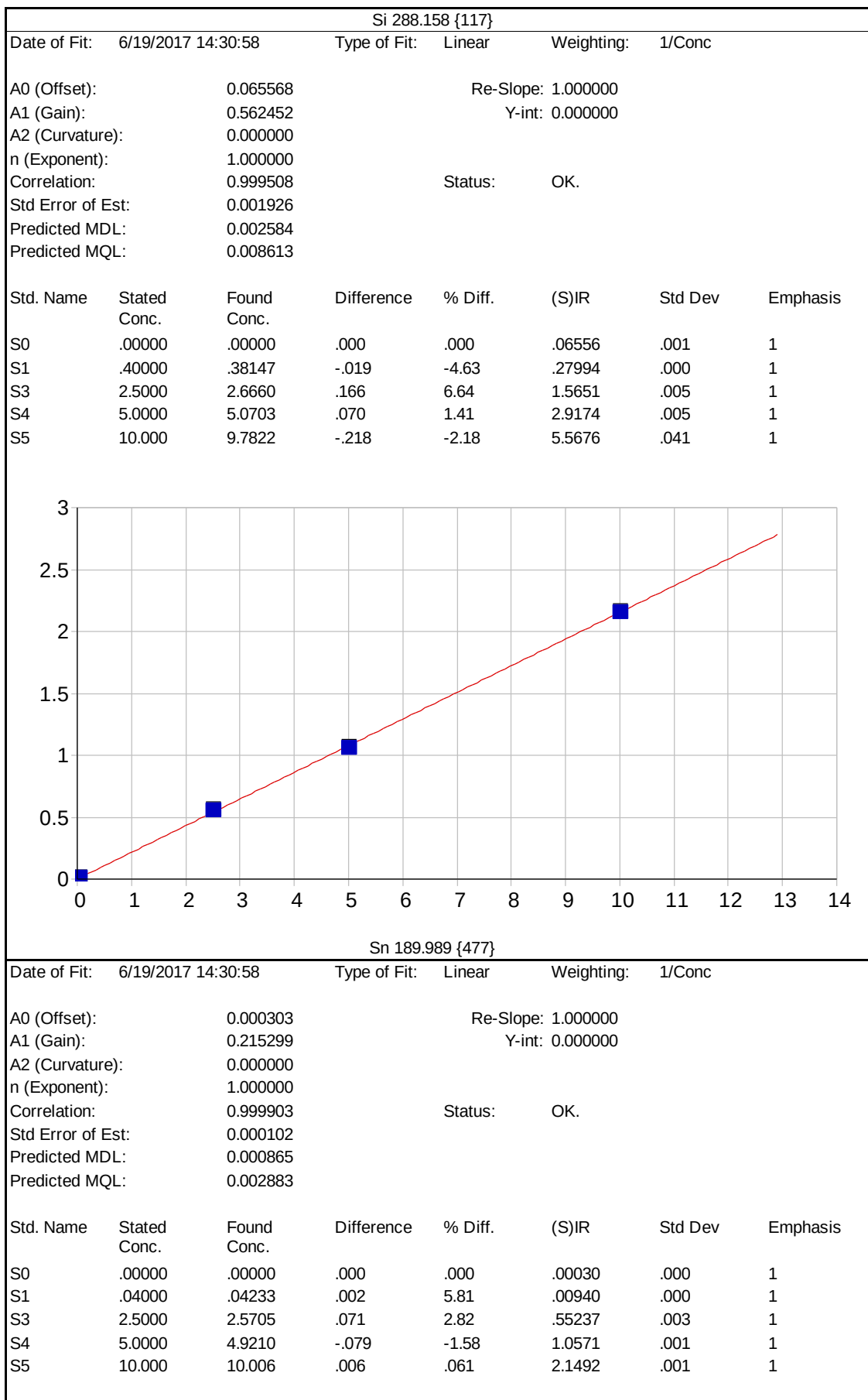
Std Error of Est: 0.000035

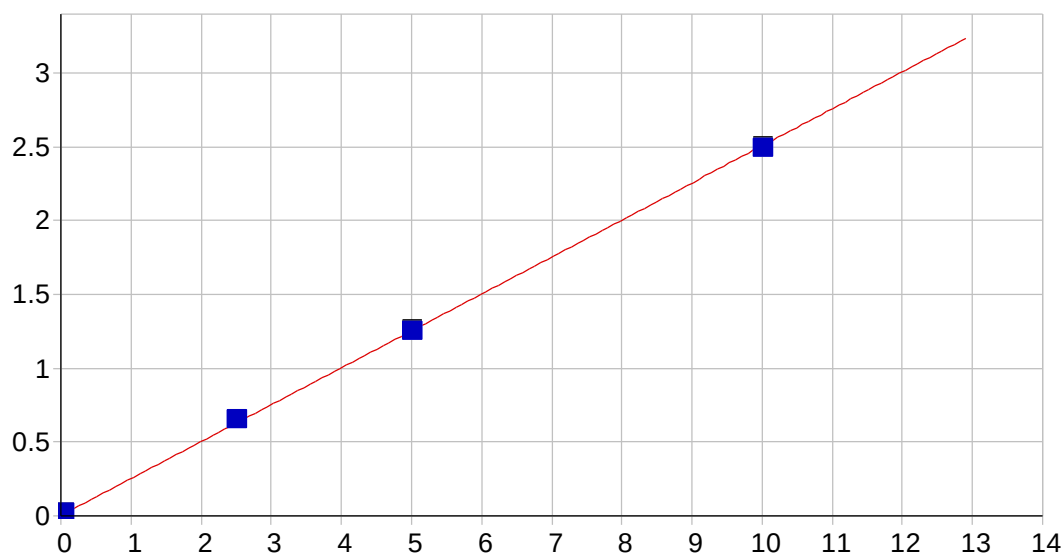
Predicted MDL: 0.002585

Predicted MQL: 0.008618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.02000	.01893	-.001	-5.34	.00189	.000	1
S3	2.5000	2.4963	-.004	-.149	.18369	.001	1
S4	5.0000	4.8504	-.150	-2.99	.35639	.000	1
S5	10.000	10.154	.154	1.54	.74557	.002	1







Ti 336.121 {100}

Date of Fit: 6/19/2017 14:30:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002745

Re-Slope: 1.000000

A1 (Gain): 0.250373

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999886

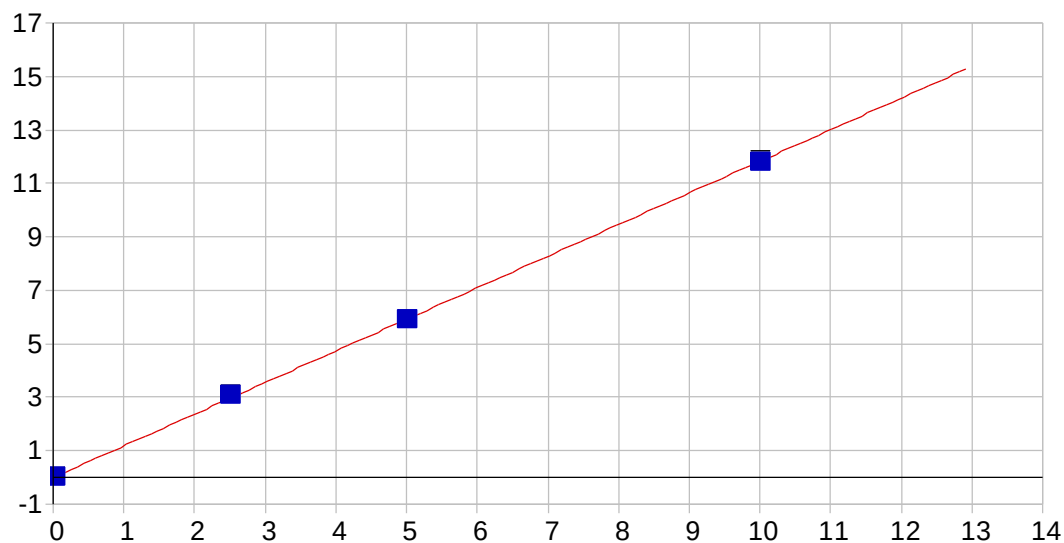
Status: OK.

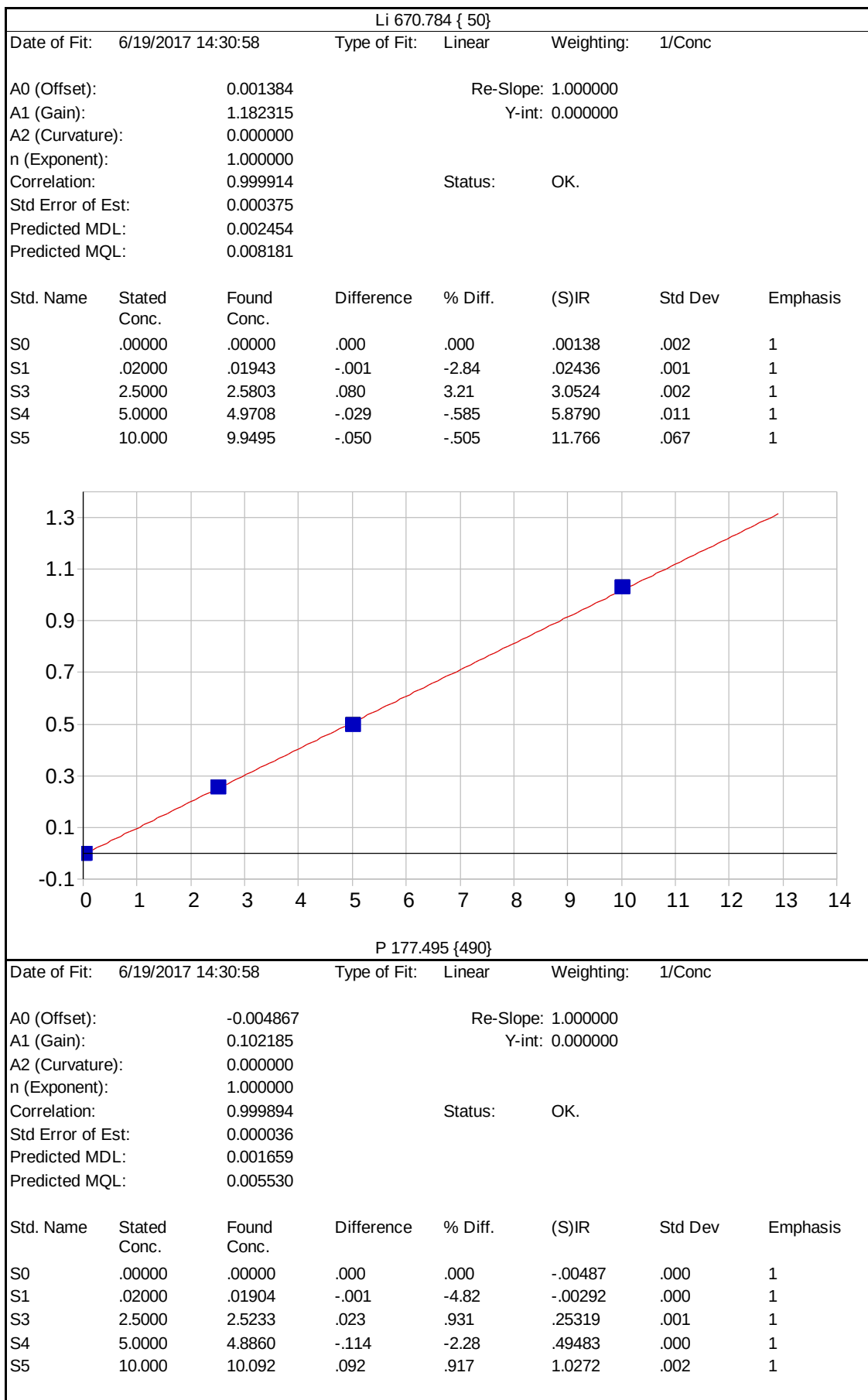
Std Error of Est: 0.000129

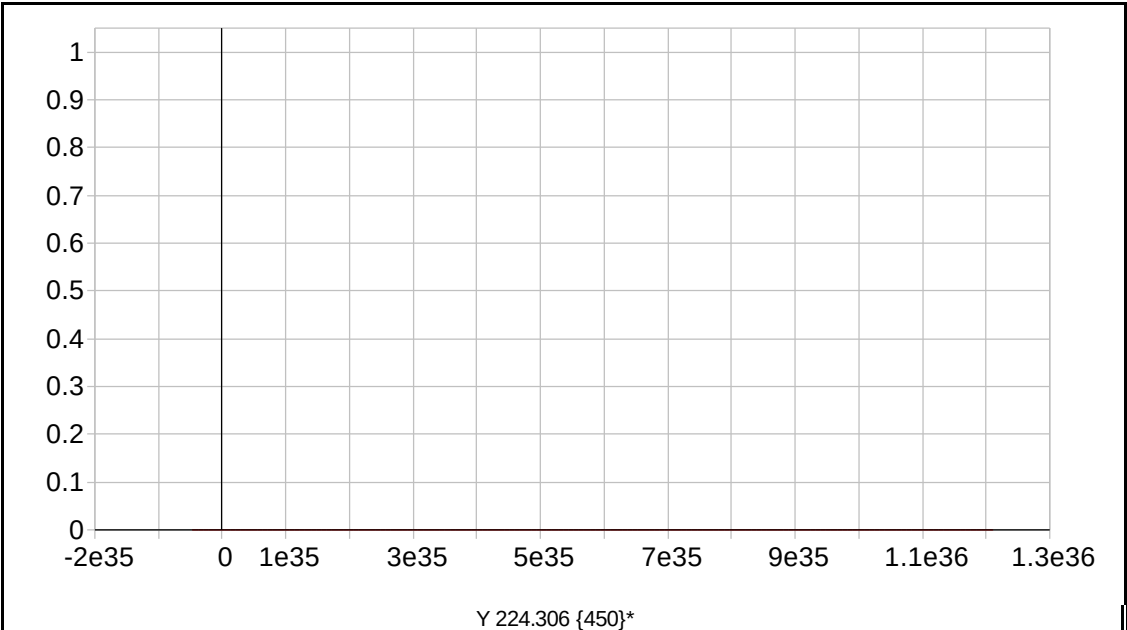
Predicted MDL: 0.002789

Predicted MQL: 0.009297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00274	.000	1
S1	.04000	.04264	.003	6.60	.01341	.000	1
S3	2.5000	2.5895	.090	3.58	.65081	.001	1
S4	5.0000	4.9837	-.016	-.325	1.2500	.004	1
S5	10.000	9.9241	-.076	-.759	2.4863	.013	1

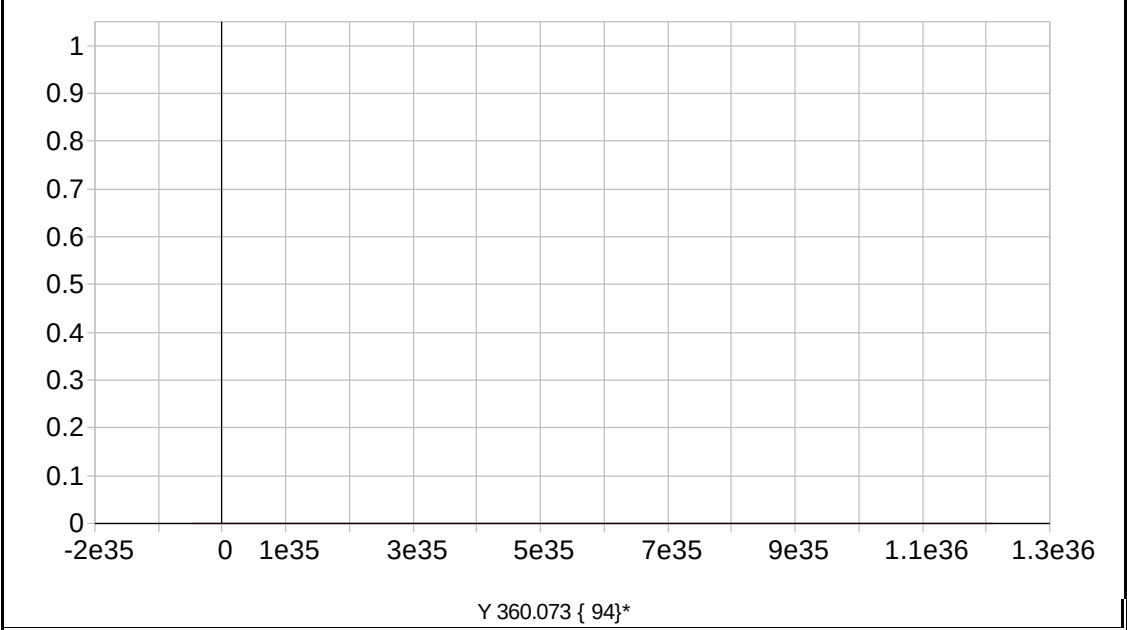






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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

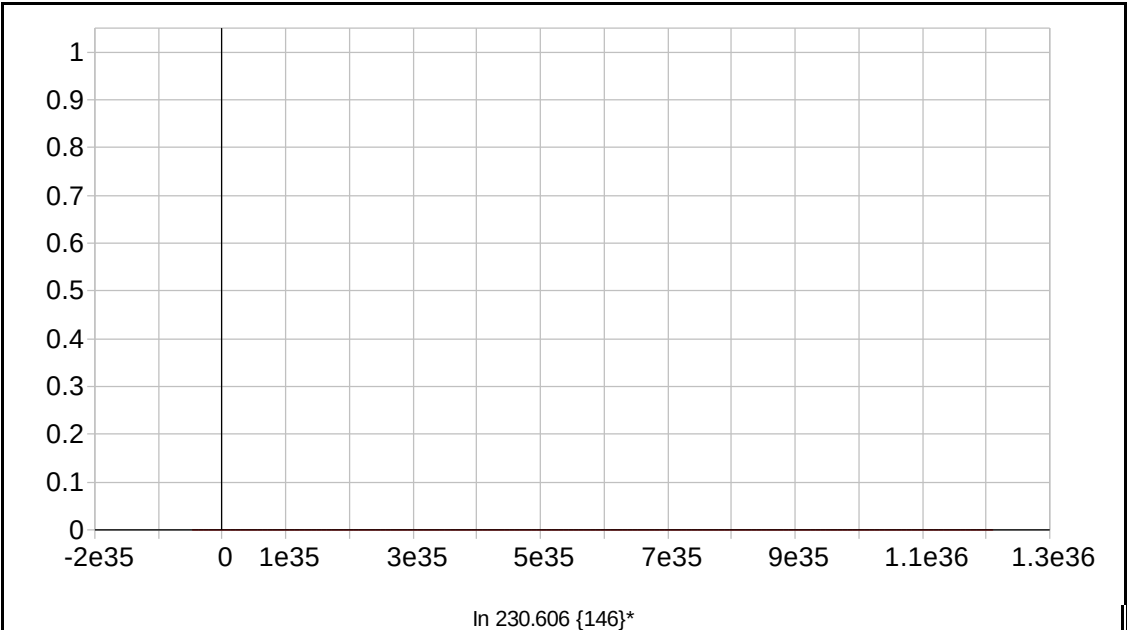
Status: Warning Zero Gain

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

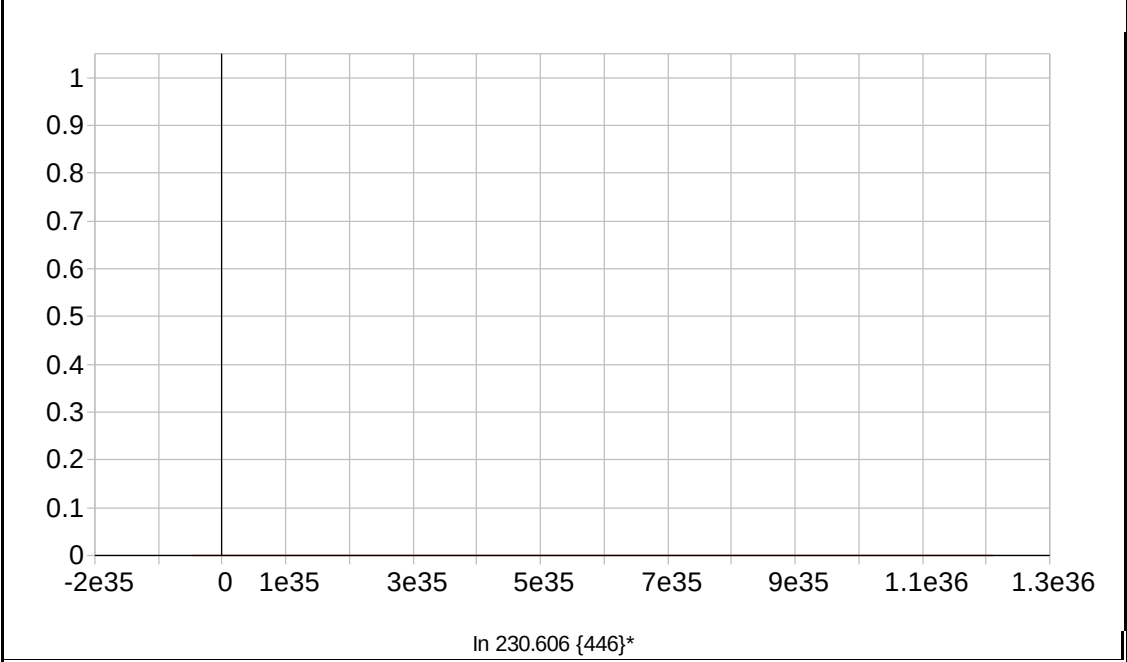
Status: Warning Zero Gain

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

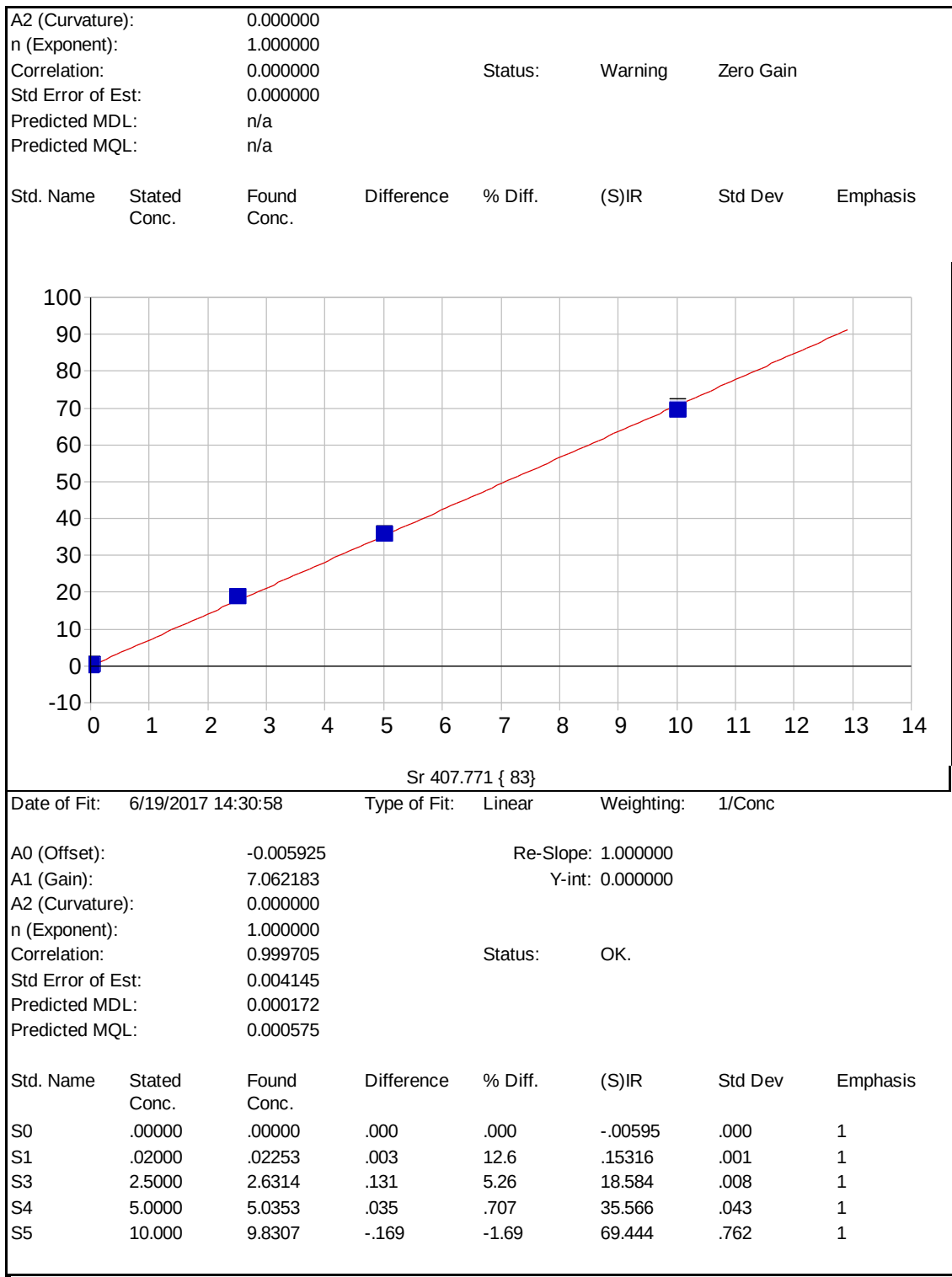


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



Sample Name: S0 Acquired: 6/19/2017 11:25:21 Type: Cal
Method: P4-ICP2(v2057) 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	.00046	.00082	.00061	.00046	.00032	.00002	.03256	.00001
Stddev	.00007	.00005	.00001	.00005	.00019	.00008	.00533	.00002
%RSD	14.725	6.1886	1.7651	10.274	57.637	404.11	16.383	252.47

#1	-.00051	-.00079	.00060	.00042	.00046	-.00004	.02879	-.00002
#2	-.00042	-.00086	.00062	.00049	.00019	.00008	.03633	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00122	.00005	.00124	.00010	.03479	.00076	.00012
Stddev	.00005	.00070	.00009	.00004	.00008	.01436	.00003	.00007
%RSD	18.361	57.300	159.13	3.4450	88.326	41.288	3.9557	63.992

#1	-.00032	.00073	.00012	.00121	-.00004	.04494	.00078	.00017
#2	-.00025	.00172	-.00001	.00127	-.00016	.02463	.00073	.00006

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00022	.00003	.01001	.00023	.13601	.00339	.00009	.00059
Stddev	.00005	.00009	.00167	.00008	.00044	.00265	.00014	.00009
%RSD	21.726	293.99	16.727	35.550	.32666	78.013	159.38	14.973

#1	.00019	.00010	.00883	-.00029	.13632	-.00152	-.00001	.00053
#2	.00026	-.00003	.01120	-.00017	.13569	-.00526	.00019	.00066

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	.00054	.06556	.00030	.00274	.00138	.0049	.00595	
Stddev	.00011	.00113	.00003	.00025	.00199	.0000	.00000	
%RSD	21.260	1.7267	10.818	8.9432	143.38	.9576	.05275	

#1	.00046	.06476	.00028	.00292	-.00002	-.0049	-.00595	
#2	.00062	.06637	.00033	.00257	.00279	-.0048	-.00595	

Sample Name: S0 Acquired: 6/19/2017 11:25:21 Type: Cal
Method: P4-ICP2(v2057) 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	3889.8	78335.	4333.2	36.905	4216.2
Stddev	4.7	34.	3.3	.244	4.9
%RSD	.12119	.04340	.07561	.28108	.11591
#1	3886.5	78311.	4335.5	87.078	4212.7
#2	3893.2	78359.	4330.9	86.733	4219.6

Sample Name: S1 Acquired: 6/19/2017 11:29:27 Type: Cal
Method: P4-ICP2(v2057) 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	.00150	.00274	.00337	.00211	.00720	.00042	.48865	.00528	.01746
Stddev	.00002	.00007	.00006	.00005	.00006	.00007	.00306	.00006	.00022
%RSD	1.6601	2.5874	1.7467	2.2408	.86508	16.218	.62708	1.1561	1.2822

#1	.00151	.00279	.00341	.00215	.00715	.00047	.49082	.00524	.01730
#2	.00148	.00269	.00332	.00208	.00724	.00037	.48649	.00533	.01762

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00107	.03640	.01282	.17455	.01983	.02273	.00190	.00625	5.6503
Stddev	.00006	.00021	.00010	.00984	.00005	.00006	.00003	.00005	.0761
%RSD	5.8177	.57292	.81471	5.6384	.24216	.26586	1.4200	.73302	1.3472

#1	.00111	.03625	.01275	.16759	.01979	.02269	.00192	.00622	5.7041
#2	.00102	.03655	.01290	.18151	.01986	.02277	.00188	.00628	5.5964

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	.18289	.00362	.00189	.27994	.00940	.01341	.02436	.0029	.15316
Stddev	.00007	.00026	.00010	.00007	.00020	.00050	.00125	.0000	.00052
%RSD	.03756	7.1836	5.3208	.02456	2.1741	3.7068	5.1121	1.150	.33678

#1	.18284	.00343	.00182	.27989	.00955	.01376	.02524	-.0029	.15280
#2	.18293	.00380	.00196	.27999	.00926	.01306	.02348	-.0029	.15352

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3901.6	78695.	4382.6	37.606	4262.8
Stddev	3.0	84.	7.8	.769	2.3
%RSD	.07806	.10716	.17788	.87747	.05473

#1	3899.5	78635.	4377.1	87.062	4264.4
#2	3903.8	78755.	4388.1	88.149	4261.1

Sample Name: S2 Acquired: 6/19/2017 11:33:40 Type: Cal
Method: P4-ICP2(v2057) 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	.10414	.02610	.41312	.20810
Stddev	.00027	.00017	.00054	.00007
%RSD	.25859	.66304	.13189	.03501

#1	.10433	.02623	.41350	.20815
#2	.10395	.02598	.41273	.20805

Int. Std.	Y_ 3710
Units	Cts/S
Avg	1450.4
Stddev	25.6
%RSD	.57493

#1	4432.3
#2	4468.5

Sample Name: S3 Acquired: 6/19/2017 11:37:42 Type: Cal
Method: P4-ICP2(v2057) 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	.24760	.24027	.64156	.22029	.36227	.01997	.23.498	.11152	3.8050
Stddev	.00080	.00138	.00312	.00173	.00132	.00005	.013	.00066	.0181
%RSD	.32387	.57409	.48699	.78754	.36367	.23472	.05498	.59502	.47425

#1	.24817	.24124	.64377	.22151	.36320	.02001	23.507	.11199	3.8178
#2	.24703	.23929	.63935	.21906	.36134	.01994	23.489	.11105	3.7923

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	.58814	.05037	1.4905	.38233	3.7274	1.1956	.15946	.72079	.12344
Stddev	.00149	.00016	.0086	.00233	.1133	.0011	.00005	.00319	.00030
%RSD	.25281	.32147	.57943	.60842	3.0406	.08898	.03330	.44297	.24583

#1	.58709	.05026	1.4966	.38398	3.8076	1.1963	.15943	.72305	.12365
#2	.58919	.05049	1.4844	.38069	3.6473	1.1948	.15950	.71854	.12323

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	2.4321	.21271	172.87	1.2965	2.2572	.08537	.18369	1.5651	.55237
Stddev	.0013	.00020	4.96	.0027	.0087	.00027	.00083	.0052	.00334
%RSD	.05518	.09532	2.8681	.20750	.38693	.31711	.45300	.33206	.60394

#1	2.4331	.21257	176.37	1.2946	2.2633	.08556	.18428	1.5614	.55473
#2	2.4312	.21286	169.36	1.2984	2.2510	.08518	.18310	1.5688	.55002

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.65081	3.0524	.2532	18.584
Stddev	.00054	.0023	.0010	.008
%RSD	.08333	.07669	.4102	.04121

#1	.65119	3.0541	.2539	18.589
#2	.65043	3.0507	.2525	18.578

Sample Name: S3 Acquired: 6/19/2017 11:37:42 Type: Cal
Method: P4-ICP2(v2057) 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	3838.7	78112.	4353.9	37.058	4119.4
Stddev	25.6	296.	10.2	2.579	25.4
%RSD	.66687	.37903	.23385	2.9625	.61733
#1	3820.6	77902.	4346.7	85.234	4101.4
#2	3856.8	78321.	4361.1	88.882	4137.3

Sample Name: S4 Acquired: 6/19/2017 11:41:39 Type: Cal
Method: P4-ICP2(v2057) 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	.47583	.46738	1.2320	.42313	.69989	.03881	15.375	.21354	7.2994
Stddev	.00042	.00157	.0006	.00106	.00137	.00004	.061	.00119	.0057
%RSD	.08748	.33573	.04714	.25144	.19522	.09534	.13469	.55654	.07805

#1	.47553	.46849	1.2324	.42388	.70085	.03878	45.418	.21438	7.3035
#2	.47612	.46627	1.2316	.42238	.69892	.03884	45.332	.21270	7.2954

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	1.1195	.09562	2.8558	.72478	7.2676	2.2777	.30477	1.3709	.23875
Stddev	.0047	.00010	.0009	.00176	.0607	.0029	.00038	.0006	.00097
%RSD	.41985	.10554	.03284	.24287	.83510	.12671	.12409	.04768	.40638

#1	1.1162	.09569	2.8552	.72603	7.2247	2.2797	.30450	1.3713	.23944
#2	1.1229	.09555	2.8565	.72354	7.3105	2.2757	.30504	1.3704	.23806

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	4.6629	.40907	338.49	2.5056	4.3162	.16546	.35639	2.9174	1.0571
Stddev	.0114	.00090	5.56	.0020	.0043	.00053	.00003	.0047	.0015
%RSD	.24445	.21938	1.6419	.07893	.10043	.31820	.00938	.15999	.14077

#1	4.6549	.40970	334.56	2.5070	4.3193	.16509	.35641	2.9141	1.0560
#2	4.6710	.40843	342.42	2.5042	4.3131	.16583	.35636	2.9207	1.0581

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2500	5.8790	.4948	35.566
Stddev	.0040	.0109	.0004	.043
%RSD	.31767	.18579	.0798	.12080

#1	1.2472	5.8713	.4951	35.536
#2	1.2528	5.8868	.4946	35.597

Sample Name: S4 Acquired: 6/19/2017 11:41:39 Type: Cal
Method: P4-ICP2(v2057) 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	3859.4	78234.	4377.4	34.901	4110.2
Stddev	15.5	206.	4.2	1.072	15.7
%RSD	.40114	.26351	.09689	1.2623	.38169
#1	3848.4	78088.	4380.4	85.659	4099.1
#2	3870.3	78380.	4374.4	84.143	4121.3

Sample Name: S5 Acquired: 6/19/2017 11:45:32 Type: Cal
Method: P4-ICP2(v2057) 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	.95845	.95619	2.5066	.85291	1.4181	.07814	39.698	.42582	14.786
Stddev	.00095	.00031	.0006	.00062	.0015	.00003	.654	.00047	.001
%RSD	.09883	.03276	.02248	.07230	.10432	.03375	.72906	.10944	.00574

#1	.95778	.95641	2.5070	.85334	1.4171	.07812	89.235	.42615	14.787
#2	.95912	.95597	2.5062	.85247	1.4191	.07816	90.160	.42549	14.786

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	2.2199	.18959	5.8413	1.4399	14.345	4.4164	.60780	2.7735	.48517
Stddev	.0066	.00006	.0025	.0004	.118	.0454	.00024	.0001	.00116
%RSD	.29641	.03040	.04356	.03039	.82089	1.0290	.03956	.00318	.23850

#1	2.2152	.18963	5.8431	1.4396	14.262	4.4486	.60797	2.7736	.48599
#2	2.2245	.18955	5.8395	1.4403	14.428	4.3843	.60763	2.7735	.48435

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	9.3215	.82098	663.33	5.0442	3.6248	.33161	.74557	5.5676	2.1492
Stddev	.0703	.00115	5.88	.0205	.0118	.00004	.00181	.0413	.0014
%RSD	.75382	.14063	.88683	.40680	.13640	.01069	.24325	.74157	.06755

#1	9.2719	.82016	659.17	5.0297	8.6165	.33163	.74429	5.5384	2.1482
#2	9.3712	.82179	667.49	5.0587	8.6331	.33158	.74685	5.5968	2.1502

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4863	11.766	1.027	69.444
Stddev	.0134	.067	.002	.762
%RSD	.53760	.57102	.1908	1.0976

#1	2.4769	11.719	1.026	68.905
#2	2.4958	11.814	1.029	69.983

Sample Name: S5 Acquired: 6/19/2017 11:45:32 Type: Cal
Method: P4-ICP2(v2057) 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	3793.8	77918.	4366.6	34.455	3954.1
Stddev	5.7	180.	17.5	.703	7.4
%RSD	.15153	.23146	.40103	.83246	.18648
#1	3789.7	77791.	4379.0	84.952	3948.9
#2	3797.8	78046.	4354.2	83.958	3959.3

Sample Name: ICV01 Acquired: 6/19/2017 11:56:51 Type: Unk
Method: P4-ICP2(v2057) 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	.98343	.97828	.96889	1.0631	.95092	2.5231	.50347	.47928
Stddev	.00136	.00240	.00207	.0006	.00346	.0023	.00307	.00121
%RSD	.13830	.24542	.21338	.06006	.36365	.09045	.60941	.25318

#1	.98247	.97998	.96743	1.0627	.95337	2.5247	.50130	.48014
#2	.98440	.97658	.97035	1.0636	.94848	2.5215	.50564	.47843

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48627	10.034	.49790	.49265	.50920	4.8667	.50797	5.9295
Stddev	.00007	.065	.00005	.00139	.00011	.0965	.00094	.0294
%RSD	.01495	.64290	.00973	.28170	.02094	1.9823	.18575	.49550

#1	.48632	9.9886	.49793	.49363	.50912	4.7985	.50863	5.9087
#2	.48622	10.080	.49786	.49167	.50927	4.9349	.50730	5.9502

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49612	.48906	9.9047	.49266	.99100	9.9033	2.5704	2.6048
Stddev	.00132	.00076	.0022	.00084	.01649	.0535	.0036	.0503
%RSD	.26697	.15627	.02183	.17099	1.6643	.53983	.14024	1.9326

#1	.49519	.48960	9.9032	.49326	.97934	9.8655	2.5730	2.5692
#2	.49706	.48852	9.9063	.49207	1.0027	9.9411	2.5679	2.6404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00853	2.4179	2.5227	2.5791	F .00192	F .0017	F 1.1675	
Stddev	.00121	.0194	.0008	.0204	.00135	.0003	.0158	
%RSD	14.225	.80348	.03217	.79002	70.671	16.48	1.3553	

#1	.00939	2.4042	2.5233	2.5647	.00287	-.0015	1.1563	
#2	.00768	2.4317	2.5222	2.5935	.00096	-.0019	1.1787	

Sample Name: ICV01 Acquired: 6/19/2017 11:56:51 Type: Unk
Method: P4-ICP2(v2057) 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	3929.6	79143.	4418.1	38.375	4257.7
Stddev	12.6	164.	.7	1.248	11.9
%RSD	.31947	.20698	.01622	1.4122	.28057
#1	3920.7	79027.	4418.6	89.258	4249.3
#2	3938.5	79259.	4417.6	87.493	4266.2

Sample Name: LLICV01 Acquired: 6/19/2017 11:59:53 Type: Unk
Method: P4-ICP2(v2057) 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	.02095	.03766	.01140	.01811	.05034	.10782	.10084	.00619	.00607
Stddev	.00091	.00142	.00038	.00116	.00015	.00851	.00034	.00010	.00016
%RSD	4.3422	3.7751	3.3301	6.4236	.30343	7.8919	.33870	1.5838	2.6624

#1	.02030	.03666	.01113	.01893	.05045	.10180	.10109	.00626	.00596
#2	.02159	.03867	.01167	.01729	.05023	.11383	.10060	.00612	.00619

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0346	.01044	.03035	.02212	.08579	.02104	2.0730	.04121	.00993
Stddev	.0267	.00013	.00001	.00034	.00693	.00001	.0136	.00019	.00032
%RSD	1.3103	1.2223	.04015	1.5374	8.0806	.04609	.65504	.45276	3.2299

#1	2.0157	.01053	.03035	.02236	.08089	.02104	2.0634	.04108	.01015
#2	2.0534	.01035	.03034	.02188	.09070	.02105	2.0826	.04134	.00970

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	2.0236	.04045	.04096	2.0387	.21486	.09996	.01893	.38386	.04489
Stddev	.0002	.00055	.00050	.0050	.00014	.00175	.00141	.00301	.00109
%RSD	.01138	1.3576	1.2311	.24324	.06519	1.7487	7.4677	.78442	2.4261

#1	2.0238	.04006	.04060	2.0422	.21496	.09872	.01993	.38599	.04566
#2	2.0234	.04084	.04132	2.0352	.21476	.10120	.01793	.38173	.04412

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04287	.02012	.0221	.02249
Stddev	.00043	.00075	.0000	.00012
%RSD	1.0070	3.7356	.0556	.54192

#1	.04317	.01959	.0221	.02240
#2	.04256	.02066	.0221	.02257

Sample Name: LLICV01 Acquired: 6/19/2017 11:59:53 Type: Unk
Method: P4-ICP2(v2057) 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	3963.5	79732.	4462.9	90.634	4305.8
Stddev	3.6	182.	3.5	.982	5.1
%RSD	.09136	.22835	.07750	1.0834	.11764
#1	3961.0	79603.	4460.5	91.329	4302.2
#2	3966.1	79860.	4465.4	89.940	4309.4

Sample Name: ICB01 Acquired: 6/19/2017 12:03:56 Type: Unk
Method: P4-ICP2(v2057) 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	.00140	.00129	.00131	.00069	.00063	.01042	.00100	.00003
Stddev	.00082	.00007	.00077	.00146	.00116	.00301	.00007	.00004
%RSD	59.008	5.1275	59.106	213.39	184.98	28.918	7.0123	144.02

#1	-.00198	-.00124	-.00076	.00035	-.00019	-.00829	.00095	.00000
#2	-.00081	-.00134	-.00185	-.00172	.00145	-.01255	.00105	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00099	.00042	.00013	.00017	.02203	.00049	.01127
Stddev	.00009	.01303	.00028	.00008	.00004	.00254	.00008	.01407
%RSD	76.492	1316.5	66.482	64.573	22.127	11.506	16.486	124.82

#1	-.00017	-.00822	-.00022	.00018	.00019	-.02383	-.00055	-.00132
#2	-.00005	.01020	-.00062	.00007	.00014	-.02024	-.00044	-.02123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00075	.00484	.00004	.00041	.01873	.00116	.00589
Stddev	.00027	.00013	.00224	.00022	.00003	.01880	.00027	.00694
%RSD	67.032	16.838	46.327	546.45	8.2051	100.38	23.537	117.87

#1	.00021	-.00066	-.00643	-.00020	-.00043	.00544	.00097	-.01080
#2	.00059	-.00084	-.00326	.00012	-.00038	.03203	.00136	-.00098

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00497	.00188	.00029	.00024	.0014	.00016
Stddev	.00171	.00109	.00087	.00035	.00000	.0007	.00007
%RSD	106.34	21.913	46.374	123.73	1.4448	49.55	44.970

#1	-.00040	-.00574	.00250	.00054	.00024	-.0009	.00011
#2	-.00282	-.00420	.00127	.00004	.00024	-.0019	.00021

Sample Name: ICB01 Acquired: 6/19/2017 12:03:56 Type: Unk
Method: P4-ICP2(v2057) 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	3955.3	78782.	4388.8	37.926	4270.0
Stddev	2.6	145.	6.8	.908	2.5
%RSD	.06692	.18431	.15427	1.0327	.05742
#1	3953.4	78679.	4384.0	87.284	4268.3
#2	3957.2	78884.	4393.6	88.568	4271.7

Sample Name: CRI01 Acquired: 6/19/2017 12:12:35 Type: Unk
Method: P4-ICP2(v2057) 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	.01879	.03719	.01081	.01882	.04961	.10344	.10128	.00616	.00600
Stddev	.00092	.00128	.00029	.00042	.00086	.00744	.00024	.00008	.00007
%RSD	4.9131	3.4518	2.6479	2.2558	1.7339	7.1918	.24119	1.3154	1.2120

#1	.01813	.03810	.01101	.01912	.04900	.09818	.10145	.00611	.00595
#2	.01944	.03628	.01060	.01852	.05022	.10871	.10110	.00622	.00605

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9870	.01014	.03006	.02172	.08873	.02082	2.0373	.04046	.00927
Stddev	.0046	.00002	.00008	.00057	.00147	.00018	.0364	.00061	.00035
%RSD	.23174	.22892	.27045	2.6303	1.6618	.85023	1.7883	1.5067	3.8195

#1	1.9903	.01015	.03012	.02212	.08769	.02069	2.0631	.04089	.00902
#2	1.9838	.01012	.03001	.02131	.08977	.02094	2.0116	.04003	.00952

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	1.9948	.04030	.04012	2.0419	.21123	.10116	.01855	.37733	.04115
Stddev	.0104	.00017	.00114	.0283	.00017	.01545	.00211	.00335	.00010
%RSD	.52231	.41108	2.8471	1.3834	.08062	15.276	11.397	.88807	.23581

#1	1.9875	.04042	.03932	2.0219	.21135	.11209	.02004	.37496	.04121
#2	2.0022	.04018	.04093	2.0619	.21110	.09024	.01705	.37970	.04108

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04298	.01917	.0189	.02214
Stddev	.00014	.00030	.0011	.00011
%RSD	.31956	1.5619	6.019	.51714

#1	.04288	.01895	.0181	.02206
#2	.04307	.01938	.0197	.02222

Sample Name: CRI01 Acquired: 6/19/2017 12:12:35 Type: Unk
Method: P4-ICP2(v2057) 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	3938.7	78468.	4373.7	39.597	4287.4
Stddev	15.6	17.	9.0	2.161	16.9
%RSD	.39678	.02148	.20573	2.4119	.39305
#1	3927.6	78480.	4380.1	91.125	4275.5
#2	3949.7	78456.	4367.4	88.069	4299.3

Sample Name: IC5A01 Acquired: 6/19/2017 12:16:45 Type: Unk
Method: P4-ICP2(v2057) 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	.00137	.00229	.00496	.00180	.00019	263.11	.00608
Stddev	.00114	.00227	.00037	.00064	.00040	1.21	.00013
%RSD	82.660	99.229	7.5412	35.630	211.91	.45909	2.1603

#1	.00218	.00389	-.00522	.00226	-.00009	263.96	.00617
#2	.00057	.00068	-.00469	.00135	.00047	262.25	.00599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00041	241.09	.04473	.00025	.00711	95.297
Stddev	.00005	.00004	.52	.00018	.00034	.00013	.155
%RSD	22.203	9.5940	.21548	.39680	140.65	1.8608	.16292

#1	-.00026	.00044	240.73	.04461	-.00049	.00702	95.407
#2	-.00019	.00039	241.46	.04486	.00000	.00721	95.187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01300	252.13	.00213	.00357	.01929	.00159	.00133
Stddev	.00005	.13	.00018	.00044	.01168	.00020	.00003
%RSD	.41525	.05040	8.6137	12.421	60.555	12.729	2.3966

#1	.01296	252.22	.00200	.00326	.02755	.00173	.00131
#2	.01304	252.04	.00226	.00389	.01103	.00145	.00136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05216	.00258	F .06909	F .01733	.00876	.00136	.00316
Stddev	.00703	.00063	.01122	.00092	.00047	.00064	.00087
%RSD	13.479	24.206	16.237	5.3325	5.3720	47.026	27.398

#1	.04718	.00303	-.06116	-.01668	-.00843	.00182	-.00377
#2	.05713	.00214	-.07703	-.01799	-.00910	.00091	-.00255

Sample Name: ICSA01 Acquired: 6/19/2017 12:16:45 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00257	.0052	F.08546
Stddev	.00331	.0004	.00050
%RSD	128.63	6.952	.58299

#1	.00491	.0054	.08511
#2	.00023	.0049	.08582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3653.6	74680.	4249.5	32.361	3876.3
Stddev	14.2	365.	12.0	.331	10.8
%RSD	.38952	.48932	.28326	.40140	.27790

#1	3643.6	74422.	4241.0	82.127	3868.7
#2	3663.7	74938.	4258.1	82.594	3883.9

Sample Name: ICSAB01 Acquired: 6/19/2017 12:20:59 Type: Unk
Method: P4-ICP2(v2057) 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	.10175	.10355	.04532	.05156	.61756	265.33	.52179
Stddev	.00244	.00066	.00091	.00427	.00544	1.05	.00022
%RSD	2.3975	.63570	2.0035	8.2816	.88038	.39519	.04155

#1	.10347	.10309	.04597	.05457	.62141	266.07	.52195
#2	.10002	.10402	.04468	.04854	.61372	264.59	.52164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52025	.97602	240.66	.54300	.48950	.49916	98.014
Stddev	.00166	.00166	.73	.00167	.00177	.00061	.169
%RSD	.31974	.17027	.30509	.30794	.36253	.12184	.17267

#1	.51907	.97485	240.14	.54182	.48824	.49959	98.133
#2	.52143	.97720	241.18	.54418	.49075	.49873	97.894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52593	251.06	.96623	.16895	.03738	.50365	1.0364
Stddev	.00094	.66	.00123	.00076	.00045	.00107	.0033
%RSD	.17905	.26330	.12771	.44927	1.2097	.21327	.31918

#1	.52527	250.59	.96536	.16841	.03770	.50289	1.0388
#2	.52660	251.52	.96710	.16949	.03706	.50441	1.0341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04737	F 2.0925	F 2.0595	F .01290	F 1.9693	F 2.0854	F 2.0727
Stddev	.01401	.0025	.0111	.00300	.0056	.0058	.0046
%RSD	29.579	.11804	.53994	23.268	.28438	.27631	.21948

#1	.03746	2.0943	2.0674	-.01077	1.9653	2.0813	2.0759
#2	.05728	2.0908	2.0516	-.01502	1.9733	2.0894	2.0695

Sample Name: ICSAB01 Acquired: 6/19/2017 12:20:59 Type: Unk
 Method: P4-ICP2(v2057) 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.00190	F.0024	F.08591
Stddev	.00211	.0012	.00046
%RSD	111.01	47.40	.53253

#1	.00339	.0016	.08624
#2	.00041	.0033	.08559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3634.1	74645.	4274.7	79.941	3792.8
Stddev	6.4	359.	.5	.333	1.0
%RSD	.17699	.48109	.01113	.41636	.02654

#1	3629.5	74391.	4274.3	79.705	3792.1
#2	3638.6	74899.	4275.0	80.176	3793.5

Sample Name: CCV01 Acquired: 6/19/2017 12:25:03 Type: Unk
Method: P4-ICP2(v2057) 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	4.9587	4.9044	4.8725	4.9658	4.9744	10.142	10.088	.25044	2.4566
Stddev	.0043	.0011	.0082	.0205	.0109	.039	.021	.00038	.0031
%RSD	.08606	.02298	.16818	.41364	.21943	.38808	.21218	.15098	.12735

#1	4.9617	4.9052	4.8667	4.9803	4.9821	10.114	10.103	.25071	2.4543
#2	4.9557	4.9036	4.8783	4.9513	4.9667	10.170	10.072	.25017	2.4588

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.819	.98669	2.4378	1.2436	4.8532	2.5346	24.802	2.4594	1.2269
Stddev	.010	.00250	.0020	.0019	.1003	.0005	.011	.0018	.0024
%RSD	.04124	.25387	.08372	.15231	2.0666	.01884	.04407	.07488	.19456

#1	24.826	.98846	2.4364	1.2449	4.9241	2.5349	24.810	2.4581	1.2253
#2	24.812	.98491	2.4393	1.2422	4.7823	2.5342	24.794	2.4607	1.2286

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	24.984	2.4898	2.4556	25.308	4.9855	5.0250	4.8974	5.0092	4.8875
Stddev	.008	.0075	.0681	.064	.0069	.0098	.0110	.0192	.0091
%RSD	.03100	.29998	2.7725	.25446	.13899	.19532	.22548	.38401	.18638

#1	24.990	2.4846	2.5037	25.354	4.9904	5.0181	4.8896	5.0228	4.8810
#2	24.979	2.4951	2.4074	25.263	4.9806	5.0320	4.9052	4.9956	4.8939

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9785	5.0541	5.006	5.0160
Stddev	.0072	.0216	.013	.0542
%RSD	.14437	.42767	.2632	1.0811

#1	4.9836	5.0694	4.997	5.0543
#2	4.9734	5.0388	5.015	4.9776

Sample Name: CCV01 Acquired: 6/19/2017 12:25:03 Type: Unk
Method: P4-ICP2(v2057) 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	3855.3	77511.	4336.6	36.807	4107.9
Stddev	16.2	129.	28.5	2.577	6.7
%RSD	.42004	.16621	.65630	2.9683	.16246
#1	3843.8	77602.	4316.5	84.985	4103.2
#2	3866.7	77420.	4356.8	88.629	4112.6

Sample Name: LLCCV01 Acquired: 6/19/2017 12:28:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01873	.03871	.00999	.01888	.04767	.08330	.10064	.00606	.00588
Stddev	.00091	.00039	.00018	.00137	.00044	.02096	.00091	.00009	.00002
%RSD	4.8818	1.0138	1.8244	7.2432	.93096	25.156	.90118	1.4262	.41219

#1	.01937	.03899	.00986	.01791	.04798	.09812	.10128	.00612	.00589
#2	.01808	.03844	.01012	.01985	.04735	.06848	.09999	.00600	.00586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9583	.00956	.02931	.02152	.08701	.02066	2.0008	.03951	.00935
Stddev	.0193	.00001	.00035	.00038	.00658	.00004	.0112	.00071	.00013
%RSD	.98761	.12798	1.1973	1.7622	7.5616	.18160	.56049	1.8007	1.4350

#1	1.9720	.00957	.02955	.02125	.08236	.02063	2.0088	.04001	.00945
#2	1.9446	.00955	.02906	.02179	.09166	.02068	1.9929	.03900	.00926

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	1.9654	.03963	.03932	1.9657	.21058	.09987	.01921	.36601	.04319
Stddev	.0026	.00003	.00098	.0110	.00096	.00546	.00147	.00075	.00090
%RSD	.13111	.06471	2.4941	.56062	.45391	5.4639	7.6378	.20552	2.0918

#1	1.9636	.03965	.04002	1.9734	.21126	.09601	.01817	.36654	.04383
#2	1.9672	.03961	.03863	1.9579	.20990	.10372	.02025	.36547	.04255

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04277	.01988	.0198	.02185
Stddev	.00062	.00037	.0006	.00004
%RSD	1.4564	1.8551	2.878	.16023

#1	.04321	.01962	.0194	.02187
#2	.04233	.02014	.0202	.02182

Sample Name: LLCCV01 Acquired: 6/19/2017 12:28:59 Type: Unk
Method: P4-ICP2(v2057) 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	3978.5	78952.	4439.7	91.027	4325.9
Stddev	10.3	226.	1.1	1.941	.6
%RSD	.25996	.28669	.02376	2.1327	.01482
#1	3971.2	78792.	4439.0	89.654	4325.5
#2	3985.8	79112.	4440.5	92.399	4326.4

Sample Name: CCB01 Acquired: 6/19/2017 12:33:09 Type: Unk
Method: P4-ICP2(v2057) 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	.00097	.00016	.00087	.00064	.00035	.00353	.00092	.00002
Stddev	.00021	.00195	.00040	.00156	.00079	.01568	.00097	.00007
%RSD	21.895	1230.9	45.458	244.89	224.35	443.76	106.03	408.93

#1	-.00082	.00154	-.00115	-.00174	-.00021	-.01462	.00023	-.00003
#2	-.00112	-.00122	-.00059	.00047	.00091	.00756	.00161	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01440	.00042	.00005	.00000	.01374	.00060	.00904
Stddev	.00005	.02615	.00026	.00008	.0002	.00126	.00004	.01045
%RSD	67.473	181.52	63.276	141.85	3472.6	9.1436	7.2365	115.69

#1	-.00004	.00408	-.00023	.00000	.00011	-.01462	-.00057	-.01643
#2	-.00012	-.03289	-.00061	-.00011	-.00012	-.01285	-.00063	-.00164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00048	.00898	.00033	.00024	.04083	.00085	.00011
Stddev	.00014	.00001	.00289	.00054	.00005	.02233	.00012	.00791
%RSD	88.623	1.9287	32.204	164.85	22.465	54.687	14.258	7278.2

#1	-.00006	-.00048	-.00694	-.00071	-.00027	.02504	.00094	-.00548
#2	-.00025	-.00049	-.01103	.00005	-.00020	.05661	.00076	.00570

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00576	.00159	.00127	.00172	.0021	.00002
Stddev	.00133	.00156	.00067	.00061	.00140	.0000	.00005
%RSD	106.96	27.113	42.163	48.262	81.082	1.314	208.33

#1	-.00218	-.00686	.00207	.00083	-.00073	-.0021	.00006
#2	-.00030	-.00466	.00112	.00170	-.00271	-.0022	-.00001

Sample Name: CCB01 Acquired: 6/19/2017 12:33:09 Type: Unk
Method: P4-ICP2(v2057) 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	3949.8	78073.	4383.4	38.523	4260.9
Stddev	13.5	206.	13.0	.006	10.1
%RSD	.34074	.26427	.29574	.00666	.23639
#1	3940.3	77927.	4392.6	88.527	4253.7
#2	3959.4	78219.	4374.2	88.519	4268.0

Sample Name: I3686-03DLX10 Acquired: 6/19/2017 12:37:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3849	.00396	.78564	.02894	.01282	13.738	.61523	.00294
Stddev	.0033	.00055	.00154	.00011	.00065	.023	.00122	.00008
%RSD	.23909	13.991	.19637	.38236	5.0892	.16515	.19876	2.5847

#1	1.3826	.00435	.78455	.02886	.01328	13.754	.61610	.00299
#2	1.3872	.00357	.78673	.02901	.01236	13.722	.61437	.00288

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05164	16.256	.04642	.04417	.33405	34.373	2.2016	10.281
Stddev	.00016	.055	.00047	.00002	.00065	.292	.0036	.039
%RSD	.31283	.33642	1.0076	.04803	.19430	.45351	.16209	.37766

#1	.05153	16.217	.04675	.04419	.33359	64.167	2.2041	10.308
#2	.05176	16.294	.04609	.04416	.33451	64.580	2.1991	10.253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09890	.00389	1.2139	.06105	9.9075	1.3573	.01087	.01549
Stddev	.00015	.00039	.0010	.00035	.0793	.0179	.00030	.01037
%RSD	.14773	10.118	.08434	.57743	.80078	1.3193	2.7519	66.944

#1	.09880	.00361	1.2146	.06080	9.8514	1.3447	.01108	-.00816
#2	.09901	.00417	1.2132	.06130	9.9636	1.3700	.01065	-.02283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9289	.40679	.07955	.34639	.02339	2.635	.48123	
Stddev	.0063	.00077	.00065	.00131	.00030	.008	.00195	
%RSD	.16121	.18850	.81294	.37879	1.2729	.3065	.40588	

#1	3.9244	.40733	.07909	.34546	.02318	2.629	.48261	
#2	3.9333	.40625	.08000	.34731	.02360	2.641	.47985	

Sample Name: I3686-03DLX10 Acquired: 6/19/2017 12:37:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3970.5	79448.	4512.2	38.993	4236.2
Stddev	3.2	81.	7.2	.541	2.6
%RSD	.08065	.10200	.15988	.60749	.06196
#1	3968.3	79390.	4517.3	89.376	4238.0
#2	3972.8	79505.	4507.1	88.611	4234.3

Sample Name: I3686-04DLX10 Acquired: 6/19/2017 12:41:26 Type: Unk
Method: P4-ICP2(v2057) 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	.01704	.00052	.28136	.01878	.00315	23.516	.13844	.00143
Stddev	.00256	.00071	.00559	.00086	.00102	.130	.00039	.00006
%RSD	15.019	135.44	1.9852	4.5737	32.475	.55211	.28149	4.0841
#1	.01523	-.00002	.27741	.01939	.00387	23.608	.13817	.00147
#2	.01885	-.00102	.28531	.01817	.00243	23.425	.13872	.00139
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	3.1368	.04190	.02219	.04963	52.381	.98696	5.3092
Stddev	.00021	.0032	.00088	.00027	.00131	.511	.00284	.0398
%RSD	6.1259	.10202	2.0930	1.2035	2.6417	.97487	.28792	.74944
#1	.00321	3.1345	.04128	.02200	.04870	52.742	.98495	5.2810
#2	.00350	3.1390	.04252	.02238	.05056	52.020	.98897	5.3373
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14727	.00279	.33475	.05720	9.4820	1.2876	.00031	.02982
Stddev	.00200	.00047	.00129	.00038	.0202	.0061	.00010	.00281
%RSD	1.3598	16.822	.38490	.66119	.21318	.47666	30.828	9.4162
#1	.14585	.00312	.33566	.05747	9.4677	1.2833	.00038	-.03181
#2	.14868	.00246	.33384	.05693	9.4963	1.2919	.00025	-.02784
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.50741	.41777	.00858	.16316	.02667	1.068	.01840	
Stddev	.00378	.00083	.00036	.00001	.00000	.020	.00016	
%RSD	.74503	.19960	4.1547	.00337	.01856	1.899	.86539	
#1	.50473	.41836	.00832	.16316	.02667	1.054	.01851	
#2	.51008	.41718	.00883	.16315	.02666	1.082	.01829	

Sample Name: I3686-04DLX10 Acquired: 6/19/2017 12:41:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.9	79889.	4517.3	38.701	4243.1
Stddev	49.9	57.	5.6	.251	57.7
%RSD	1.2577	.07120	.12484	.28264	1.3595
#1	3999.2	79848.	4521.3	88.523	4283.9
#2	3928.6	79929.	4513.3	88.878	4202.3

Sample Name: I3672-16 Acquired: 6/19/2017 12:45:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00436	-.00018	-.00287	-.00148	-.01492	.00440	.00012
Stddev	.00113	.00052	.00064	.00022	.00202	.00716	.00001	.00005
%RSD	49.915	11.821	358.57	7.7855	136.32	47.999	.28879	43.837

#1	.00146	.00399	-.00063	-.00302	-.00005	-.01999	.00441	.00008
#2	.00305	.00472	.00028	-.00271	-.00291	-.00986	.00439	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.8322	-.00006	-.00011	.00032	-.01292	-.00038	.45421
Stddev	.00007	.0253	.00018	.00040	.00004	.00406	.00002	.00770
%RSD	127.11	1.3798	313.58	351.08	12.666	31.459	4.5401	1.6956

#1	.00001	1.8501	-.00018	-.00039	.00029	-.01580	-.00039	.45966
#2	.00011	1.8144	.00007	.00017	.00034	-.01005	-.00037	.44876

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	-.00054	2.2205	-.00033	.00299	.19366	-.00017	.00374
Stddev	.00038	.00006	.0021	.00024	.00006	.00674	.00001	.00261
%RSD	156.05	11.919	.09247	72.476	2.0380	3.4820	7.4870	69.797

#1	-.00051	-.00059	2.2190	-.00050	.00303	.19843	-.00016	.00190
#2	.00002	-.00050	2.2219	-.00016	.00295	.18889	-.00017	.00559

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.87821	.89967	-.00132	-.00051	-.00110	.0118	.01400	
Stddev	.00085	.00061	.00039	.00011	.00156	.0009	.00012	
%RSD	.09715	.06751	29.603	22.002	141.25	7.832	.86087	

#1	.87882	.89924	-.00105	-.00043	-.00221	.0112	.01409	
#2	.87761	.90010	-.00160	-.00058	.00000	.0125	.01392	

Sample Name: I3672-16 Acquired: 6/19/2017 12:45:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4003.8	30569.	4496.9	95.475	4539.4
Stddev	11.4	103.	7.5	1.333	9.2
%RSD	.28457	.12755	.16681	1.3965	.20234
#1	4011.9	80641.	4491.6	94.532	4545.9
#2	3995.8	80496.	4502.2	96.417	4532.9

Sample Name: PB99837BS Acquired: 6/19/2017 12:49:44 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99837BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77963	1.8789	.94993	1.9010	.77379	2.0549	.20552
Stddev	.00137	.0001	.00110	.0056	.00063	.0337	.00017
%RSD	.17559	.00381	.11532	.29615	.08202	1.6407	.08420
#1	.78060	1.8788	.94915	1.8970	.77334	2.0311	.20564
#2	.77867	1.8789	.95070	1.9049	.77424	2.0788	.20539
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19870	.19466	1.0707	.40496	.19964	.31450	2.9786
Stddev	.00000	.00056	.0024	.00130	.00091	.00006	.0847
%RSD	.00051	.28743	.22456	.32218	.45373	.01980	2.8435
#1	.19870	.19426	1.0690	.40404	.19900	.31454	2.9187
#2	.19869	.19505	1.0724	.40588	.20028	.31446	3.0385
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21057	1.9948	.49928	.07088	3.0562	.30280	.20332
Stddev	.00006	.0559	.00100	.00050	.0168	.00111	.00534
%RSD	.02863	2.8039	.20000	.70276	.55016	.36744	2.6261
#1	.21061	2.0343	.49858	.07052	3.0681	.30202	.19955
#2	.21053	1.9552	.49999	.07123	3.0444	.30359	.20710
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.129	.41116	.28943	F .00646	.89967	.68238	.20209
Stddev	.037	.00025	.00101	.00104	.00171	.00128	.00139
%RSD	.36409	.05971	.34802	16.117	.19061	.18758	.68708
#1	10.155	.41134	.28872	-.00720	.90088	.68328	.20111
#2	10.103	.41099	.29015	-.00572	.89845	.68147	.20308

Sample Name: PB99837BS Acquired: 6/19/2017 12:49:44 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB99837BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20945	5.762	.20031
Stddev	.00071	.003	.00049
%RSD	.33682	.0541	.24250

#1	.20995	5.764	.20065
#2	.20895	5.760	.19997

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3932.3	78510.	4413.7	39.706	4349.5
Stddev	16.9	99.	7.0	2.081	12.6
%RSD	.42969	.12614	.15942	2.3195	.28932

#1	3920.3	78580.	4408.8	91.178	4340.6
#2	3944.2	78440.	4418.7	88.235	4358.4

Sample Name: I3696-01 Acquired: 6/19/2017 12:53:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99837BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11117	.00170	.54444	.17275	.01021	151.72	.71884	.01546
Stddev	.00171	.00335	.00432	.00476	.00045	.31	.00196	.00032
%RSD	1.5361	197.32	.79278	2.7557	4.4012	.20207	.27225	2.0983

#1	.11237	.00067	.54749	.17611	.01053	151.50	.71746	.01523
#2	.10996	-.00407	.54138	.16938	.00989	151.94	.72023	.01569

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	22.705	.34010	.12657	.35261	479.03	2.3576	49.960
Stddev	.00207	.149	.00118	.00025	.00849	18.50	.0064	.130
%RSD	82.750	.65631	.34781	.19525	2.4082	3.8623	.27110	.26062

#1	.00104	22.600	.34094	.12639	.34661	492.11	2.3621	49.868
#2	.00396	22.810	.33926	.12674	.35861	465.95	2.3531	50.052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23183	.02876	9.4038	.59638	1.2665	28.155	.00734	.01819
Stddev	.00030	.00232	.0394	.00182	.0489	.049	.00026	.02309
%RSD	.13002	8.0836	.41893	.30564	3.8636	.17406	3.5310	126.93

#1	.23162	.03040	9.3759	.59767	1.3011	28.120	.00752	.03452
#2	.23205	.02711	9.4316	.59509	1.2319	28.190	.00716	.00186

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4273	5.7237	.02909	4.4434	.19063	7.966	.13776
Stddev	.0029	.0214	.00068	.0150	.00135	.017	.00074
%RSD	.19942	.37404	2.3322	.33699	.70822	.2185	.53500

#1	1.4252	5.7086	.02957	4.4329	.18968	7.954	.13724
#2	1.4293	5.7389	.02861	4.4540	.19158	7.979	.13828

Sample Name: I3696-01 Acquired: 6/19/2017 12:53:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99837BS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4527.8	93025.	5287.5	36.695	3939.0
Stddev	.4	54.	17.8	3.354	1.0
%RSD	.00847	.05823	.33673	3.8690	.02429
#1	4527.5	93064.	5300.1	84.323	3939.7
#2	4528.0	92987.	5274.9	89.067	3938.4

Sample Name: I3697-01 Acquired: 6/19/2017 12:57:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-RO-72-119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08937	.00141	1.0939	.04897	.00360	134.18	1.2066	.00597
Stddev	.00009	.00040	.0035	.00321	.00070	.66	.0051	.00013
%RSD	.10585	28.656	.32095	6.5572	19.536	.49367	.41999	2.1753

#1	.08944	-.00112	1.0914	-.04670	.00310	134.64	1.2101	.00606
#2	.08930	-.00169	1.0964	-.05124	.00410	133.71	1.2030	.00587

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00730	1047.7	.34847	.11662	.42885	213.53	5.1209	144.84
Stddev	.00010	4.3	.00157	.00072	.00043	.71	.0528	.63
%RSD	1.3476	.41164	.45119	.62076	.10090	.33456	1.0305	.43758

#1	.00737	1050.8	.34959	.11611	.42854	213.02	5.1582	145.29
#2	.00723	1044.7	.34736	.11713	.42915	214.03	5.0836	144.39

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68343	.01169	10.390	.38644	1.5138	21.597	.01789	.09021
Stddev	.00061	.00039	.054	.00049	.0016	.032	.00005	.00648
%RSD	.08905	3.2938	.52025	.12745	.10447	.14765	.25170	7.1795

#1	.68386	.01142	10.429	.38679	1.5127	21.620	.01786	.08563
#2	.68300	.01197	10.352	.38609	1.5149	21.575	.01792	.09479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.144	5.3151	.04960	5.1416	.18057	6.253	3.8729
Stddev	.054	.0011	.00071	.0405	.00272	.006	.0118
%RSD	.13184	.02123	1.4409	.78835	1.5091	.1035	.30355

#1	41.105	5.3143	.04909	5.1703	.18250	6.249	3.8813
#2	41.182	5.3159	.05010	5.1129	.17864	6.258	3.8646

Sample Name: I3697-01 Acquired: 6/19/2017 12:57:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-RO-72-119 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3857.7	31446.	4734.1	31.293	3613.0
Stddev	.3	537.	37.3	.004	.6
%RSD	.00839	.65979	.78728	.00552	.01671
#1	3858.0	81066.	4707.8	81.296	3613.4
#2	3857.5	81826.	4760.5	81.290	3612.5

Sample Name: I3697-01DUP Acquired: 6/19/2017 13:01:52 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09008	.00205	1.0955	.04845	.00456	135.53	1.2020	.00596
Stddev	.00033	.00097	.0047	.00088	.00303	.30	.0031	.00005
%RSD	.36640	47.337	.43121	1.8113	66.446	.22230	.25796	.91304

#1	.09032	.00274	1.0988	-.04783	.00242	135.74	1.1998	.00600
#2	.08985	.00137	1.0921	-.04907	.00670	135.31	1.2042	.00592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	1038.9	.34872	.11653	.42719	213.02	5.1436	143.92
Stddev	.00003	1.8	.00131	.00008	.00105	.15	.0217	.01
%RSD	.42887	.17649	.37617	.06720	.24661	.06848	.42160	.00401

#1	.00739	1037.6	.34779	.11648	.42793	213.13	5.1590	143.92
#2	.00743	1040.2	.34965	.11659	.42644	212.92	5.1283	143.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68336	.01175	10.348	.38666	1.5030	21.531	.01756	.06728
Stddev	.00121	.00003	.028	.00059	.0003	.081	.00008	.00249
%RSD	.17717	.23227	.27387	.15376	.01841	.37795	.48198	3.6982

#1	.68250	.01177	10.328	.38624	1.5028	21.474	.01762	.06904
#2	.68421	.01174	10.368	.38708	1.5032	21.589	.01750	.06552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.148	5.2687	.04967	5.1404	.17813	6.246	3.8485
Stddev	.060	.0326	.00076	.0024	.00008	.007	.0104
%RSD	.14656	.61841	1.5359	.04646	.04280	.1090	.27138

#1	41.106	5.2456	.04913	5.1387	.17808	6.241	3.8411
#2	41.191	5.2917	.05020	5.1421	.17818	6.251	3.8559

Sample Name: I3697-01DUP Acquired: 6/19/2017 13:01:52 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.8	30851.	4773.7	31.702	3601.5
Stddev	2.2	226.	14.8	.147	6.6
%RSD	.05746	.27912	.30900	.18022	.18450
#1	3858.4	80692.	4784.1	81.806	3606.1
#2	3855.2	81011.	4763.3	81.598	3596.8

Sample Name: I3697-01LX5 Acquired: 6/19/2017 13:06:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02128	.00012	.21849	.00944	.00074	27.965	.25793	.00133
Stddev	.00055	.00053	.00053	.00080	.00070	.060	.00117	.00005
%RSD	2.5828	434.02	.24358	8.4357	94.459	.21585	.45506	3.8993
#1	.02167	-.00050	.21812	-.01001	-.00123	27.923	.25876	.00136
#2	.02089	.00025	.21887	-.00888	-.00024	28.008	.25710	.00129
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	234.23	.07807	.02306	.09854	44.274	1.1847	32.231
Stddev	.00004	1.23	.00020	.00029	.00106	.040	.0014	.042
%RSD	12.152	.52310	.25840	1.2543	1.0724	.08937	.11813	.13025
#1	.00037	235.09	.07822	.02286	.09929	44.246	1.1837	32.201
#2	.00032	233.36	.07793	.02327	.09780	44.302	1.1857	32.261
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13693	.00200	2.1386	.08488	.31641	4.4450	.00368	.00275
Stddev	.00061	.00013	.0326	.00034	.00037	.0241	.00012	.00309
%RSD	.44449	6.7131	1.5253	.39903	.11781	.54158	3.1762	112.42
#1	.13650	.00190	2.1617	.08512	.31615	4.4621	.00360	.00056
#2	.13736	.00209	2.1155	.08464	.31668	4.4280	.00376	.00494
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.8838	1.1846	.00963	1.1183	.03584	1.209	.82231	
Stddev	.0184	.0113	.00139	.0011	.00007	.001	.00308	
%RSD	.23381	.95479	14.428	.09673	.20111	.0710	.37473	
#1	7.8708	1.1926	.01061	1.1175	.03589	1.208	.82449	
#2	7.8969	1.1766	.00865	1.1190	.03579	1.209	.82014	

Sample Name: I3697-01LX5 Acquired: 6/19/2017 13:06:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3840.2	78289.	4464.8	34.710	4068.8
Stddev	2.4	34.	36.1	.094	3.6
%RSD	.06147	.04287	.80771	.11147	.08946
#1	3838.5	78313.	4439.3	84.643	4066.3
#2	3841.9	78265.	4490.3	84.777	4071.4

Sample Name: I3697-01MS Acquired: 6/19/2017 13:10:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 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	.85354	1.9826	2.0217	1.6725	.15718	144.26	1.4243	.19550	.19995
Stddev	.00309	.0083	.0001	.0007	.00013	.33	.0034	.00031	.00070
%RSD	.36188	.41668	.00493	.03989	.08271	.23071	.24220	.15890	.34877

#1	.85572	1.9884	2.0218	1.6730	.15727	144.02	1.4218	.19528	.19946
#2	.85135	1.9768	2.0217	1.6720	.15708	144.49	1.4267	.19572	.20045

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1078.4	.70152	.31115	.65164	213.61	5.1391	158.83	1.1587	.08551
Stddev	12.7	.00133	.00034	.00401	6.45	.0116	.08	.0019	.00074
%RSD	1.1770	.18920	.10995	.61612	3.0203	.22543	.05159	.16205	.86171

#1	1087.4	.70246	.31091	.64880	218.17	5.1309	158.77	1.1574	.08603
#2	1069.4	.70058	.31139	.65448	209.05	5.1472	158.88	1.1601	.08499

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	13.231	.67313	1.8165	32.344	.38640	.37276	38.658	4.5228	.72952
Stddev	.036	.00137	.0664	.005	.00105	.01689	.024	.0021	.00272
%RSD	.26862	.20410	3.6545	.01500	.27055	4.5323	.06152	.04678	.37244

#1	13.206	.67216	1.8635	32.348	.38566	.38471	38.675	4.5243	.73144
#2	13.256	.67410	1.7696	32.341	.38714	.36082	38.641	4.5213	.72760

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6229	.40456	12.95	4.2039
Stddev	.0130	.00121	.01	.0044
%RSD	.23045	.29899	.0741	.10561

#1	5.6321	.40541	12.95	4.2008
#2	5.6138	.40370	12.96	4.2070

Sample Name: I3697-01MS Acquired: 6/19/2017 13:10:04 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3832.5	31122.	4699.3	30.134	3565.6
Stddev	3.5	230.	27.9	3.018	1.2
%RSD	.09004	.28355	.59351	3.7659	.03398
#1	3835.0	80959.	4679.6	78.000	3564.7
#2	3830.1	81284.	4719.0	82.268	3566.4

Sample Name: PB99837BL Acquired: 6/19/2017 13:45:51 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99837BL 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	-.00100	-.00144	.00020	.00117	-.01616	.00134	.00000
Stddev	.00008	.00013	.00032	.00378	.00119	.00471	.00059	.0000
%RSD	58.639	12.995	21.876	1888.7	101.17	29.169	44.237	2596.7

#1	.00008	-.00110	-.00122	-.00247	.00201	-.01949	.00092	.00002
#2	.00020	-.00091	-.00167	.00287	.00033	-.01282	.00175	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00361	-.00036	.00015	.00013	-.01409	-.00035	-.00320
Stddev	.00003	.00555	.00037	.00011	.00001	.00680	.00002	.00845
%RSD	62.274	153.93	102.09	75.188	6.9950	48.231	5.3516	263.87

#1	-.00007	-.00032	-.00010	.00023	.00012	-.01890	-.00034	.00277
#2	-.00003	.00753	-.00062	.00007	.00014	-.00929	-.00036	-.00918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00057	.00271	-.00050	-.00003	.03208	.00087	-.00676
Stddev	.00005	.00037	.00248	.00002	.00010	.02238	.00015	.01030
%RSD	70.234	65.835	91.742	3.2106	291.28	69.763	17.717	152.36

#1	.00004	-.00030	.00095	-.00051	.00004	.01626	.00098	-.01404
#2	.00011	-.00083	.00446	-.00049	-.00011	.04791	.00076	.00052

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00073	-.00528	.00121	.00220	-.00173	-.0035	.00011
Stddev	.00084	.00076	.00078	.00068	.00163	.0013	.00001
%RSD	114.41	14.325	64.557	31.021	94.109	38.47	13.571

#1	-.00014	-.00474	.00176	.00269	-.00289	-.0025	.00012
#2	-.00133	-.00581	.00066	.00172	-.00058	-.0044	.00010

Sample Name: PB99837BL Acquired: 6/19/2017 13:45:51 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99837BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3921.3	78257.	4380.8	38.631	4250.4
Stddev	24.3	138.	16.6	1.607	18.2
%RSD	.61914	.17683	.37811	1.8132	.42761
#1	3904.1	78160.	4369.0	87.495	4237.6
#2	3938.5	78355.	4392.5	89.767	4263.3

Sample Name: CCV02 Acquired: 6/19/2017 13:49:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	4.9176	4.8628	4.7967	4.9457	4.9647	10.023	9.9446	2.4619	2.4257
Stddev	.0118	.0066	.0176	.0197	.0142	.037	.0079	.00062	.0059
%RSD	.24070	.13634	.36667	.39902	.28559	.37399	.07948	.25265	.24279

#1	4.9260	4.8675	4.8092	4.9597	4.9747	9.9963	9.9390	2.4663	2.4298
#2	4.9092	4.8581	4.7843	4.9318	4.9547	10.049	9.9502	2.4575	2.4215

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.432	9.7262	2.4062	1.2274	4.8108	2.4827	24.118	2.4303	1.2103
Stddev	.078	.00346	.0059	.0020	.0401	.0010	.071	.0096	.0046
%RSD	.32072	.35528	.24377	.15988	.83359	.04150	.29373	.39403	.37629

#1	24.377	9.7507	2.4103	1.2288	4.7824	2.4834	24.068	2.4371	1.2135
#2	24.488	9.7018	2.4020	1.2261	4.8391	2.4820	24.168	2.4236	1.2071

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	24.636	2.4578	2.4241	24.935	4.9717	4.9609	4.8789	4.8912	4.8446
Stddev	.006	.0003	.0122	.203	.0119	.0245	.0191	.0139	.0196
%RSD	.02329	.01067	.50145	.81369	.23946	.49329	.39178	.28332	.40359

#1	24.632	2.4580	2.4155	24.791	4.9801	4.9436	4.8924	4.8814	4.8585
#2	24.640	2.4576	2.4327	25.078	4.9632	4.9782	4.8654	4.9010	4.8308

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9259	4.9824	5.063	4.9860
Stddev	.0141	.0068	.016	.0020
%RSD	.28627	.13722	.3117	.04066

#1	4.9159	4.9775	5.074	4.9846
#2	4.9358	4.9872	5.052	4.9875

Sample Name: CCV02 Acquired: 6/19/2017 13:49:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3884.6	78533.	4408.6	37.373	4137.7
Stddev	15.6	430.	14.6	.330	14.9
%RSD	.40155	.54726	.33106	.37733	.35995
#1	3873.6	78229.	4398.3	87.606	4127.1
#2	3895.6	78837.	4418.9	87.140	4148.2

Sample Name: CCB02 Acquired: 6/19/2017 13:53:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00074	.00154	.00059	.00042	.01271	.00136	.00002
Stddev	.00173	.00246	.00068	.00106	.00049	.00520	.00023	.00001
%RSD	359.01	331.55	44.300	180.91	118.53	40.916	16.617	39.677

#1	-.00170	.00100	-.00203	-.00134	-.00007	-.01639	.00120	-.00002
#2	.00074	-.00248	-.00106	.00016	-.00077	-.00903	.00152	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00233	.00056	.00020	.00030	.01772	.00042	.02050
Stddev	.00002	.01343	.00030	.00027	.00055	.00318	.00001	.01037
%RSD	37.812	577.29	53.690	130.99	182.16	17.975	1.8943	50.585

#1	-.00004	.01183	-.00035	.00002	-.00009	-.01997	-.00042	-.02783
#2	-.00006	-.00717	-.00078	.00039	.00069	-.01546	-.00043	-.01317

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00004	.01691	.00007	.00028	.01328	.00310	.00462
Stddev	.00018	.00040	.00120	.00005	.00000	.02004	.00083	.00514
%RSD	123.47	1063.9	7.1211	78.069	1.2121	150.82	26.801	111.30

#1	.00028	-.00024	-.01776	-.00010	-.00029	.02745	.00369	-.00098
#2	.00002	.00032	-.01606	-.00003	-.00028	-.00088	.00251	-.00825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00467	.00236	.00329	.00081	.0029	.00021
Stddev	.00154	.00023	.00015	.00100	.00129	.0001	.00002
%RSD	89.298	4.9573	6.3957	30.521	160.33	2.252	11.693

#1	-.00063	-.00484	.00247	.00400	.00172	-.0028	.00019
#2	-.00281	-.00451	.00226	.00258	-.00011	-.0029	.00022

Sample Name: CCB02 Acquired: 6/19/2017 13:53:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3951.1	79107.	4439.7	90.241	4278.0
Stddev	3.4	171.	22.1	.011	10.2
%RSD	.08669	.21625	.49825	.01247	.23829
#1	3948.6	78986.	4424.1	90.249	4270.8
#2	3953.5	79227.	4455.3	90.233	4285.2

Sample Name: I3697-01MSD Acquired: 6/19/2017 13:58:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 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	.84720	1.9719	2.0045	1.6583	.15670	142.11	1.4177	.19295	.19794
Stddev	.00113	.0014	.0004	.0057	.00100	.14	.0039	.00049	.00028
%RSD	.13381	.07186	.02166	.34194	.63976	.09794	.27273	.25440	.13972

#1	.84640	1.9729	2.0048	1.6543	.15741	142.21	1.4204	.19329	.19775
#2	.84800	1.9709	2.0042	1.6623	.15599	142.01	1.4150	.19260	.19814

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1070.7	.69646	.30883	.64660	213.62	5.0719	157.76	1.1496	.08481
Stddev	1.1	.00048	.00067	.00039	.75	.0060	1.14	.0010	.00031
%RSD	.10537	.06933	.21668	.05981	.34933	.11768	.72299	.09164	.35989

#1	1069.9	.69681	.30836	.64633	213.09	5.0677	156.95	1.1488	.08459
#2	1071.5	.69612	.30930	.64688	214.15	5.0761	158.57	1.1503	.08502

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	13.182	.66716	1.8137	32.048	.38403	.36412	38.248	4.5161	.72401
Stddev	.023	.00171	.0001	.036	.00077	.00552	.071	.0019	.00259
%RSD	.17552	.25687	.00524	.11083	.20053	1.5157	.18474	.04234	.35784

#1	13.166	.66837	1.8136	32.023	.38349	.36021	38.198	4.5174	.72584
#2	13.198	.66595	1.8137	32.073	.38457	.36802	38.298	4.5147	.72217

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6095	.40207	12.96	4.1867
Stddev	.0064	.00058	.01	.0029
%RSD	.11420	.14482	.0772	.06966

#1	5.6050	.40166	12.95	4.1847
#2	5.6141	.40248	12.97	4.1888

Sample Name: I3697-01MSD Acquired: 6/19/2017 13:58:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom 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	32164.	4734.7	30.329	3605.8
Stddev	5.0	317.	6.2	.064	.6
%RSD	.12971	.38541	.13171	.07971	.01600
#1	3878.3	81940.	4730.2	80.284	3605.4
#2	3871.2	82388.	4739.1	80.374	3606.2

Sample Name: I3697-01A Acquired: 6/19/2017 14:02:08 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 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	.86662	2.0172	2.0886	1.7551	.77279	134.74	1.3953	.19786	.20229
Stddev	.00356	.0075	.0043	.0022	.00087	.03	.0070	.00046	.00028
%RSD	.41129	.37106	.20363	.12265	.11225	.01977	.50067	.23466	.13714

#1	.86914	2.0119	2.0856	1.7566	.77341	134.72	1.3904	.19819	.20210
#2	.86410	2.0225	2.0917	1.7536	.77218	134.76	1.4003	.19753	.20249

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1025.1	.70098	.32145	.69486	220.92	5.2173	144.48	1.2156	.08738
Stddev	8.2	.00536	.00096	.00467	6.43	.0058	.35	.0041	.00067
%RSD	.79570	.76434	.29950	.67242	2.9087	.11144	.23981	.33812	.77083

#1	1019.4	.69719	.32077	.69816	216.37	5.2132	144.73	1.2127	.08691
#2	1030.9	.70477	.32213	.69155	225.46	5.2214	144.24	1.2185	.08786

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	13.355	.66396	2.2359	31.908	.41170	.36905	40.316	3.4482	.78515
Stddev	.013	.00082	.0859	.222	.00005	.00599	.039	.0180	.00060
%RSD	.09973	.12287	3.8437	.69526	.01282	1.6238	.09578	.21271	.07700

#1	13.346	.66338	2.1751	31.751	.41174	.36482	40.288	8.4355	.78558
#2	13.365	.66454	2.2966	32.065	.41166	.37329	40.343	8.4610	.78472

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.4394	.39283	12.84	4.0050
Stddev	.0024	.00277	.04	.0017
%RSD	.04502	.70412	.3012	.04193

#1	5.4376	.39087	12.82	4.0038
#2	5.4411	.39478	12.87	4.0062

Sample Name: I3697-01A Acquired: 6/19/2017 14:02:08 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3886.0	32064.	4770.7	79.724	3641.3
Stddev	8.2	315.	24.6	3.059	6.0
%RSD	.20998	.38334	.51546	3.8363	.16452
#1	3880.3	82286.	4788.1	81.886	3645.5
#2	3891.8	81842.	4753.3	77.561	3637.1

Sample Name: I3697-03 Acquired: 6/19/2017 14:10:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12859	.00150	1.4119	-.03895	.00329	139.17	1.2968	.00613
Stddev	.00087	.00246	.0002	.00191	.00343	.13	.0031	.00002
%RSD	.67592	163.30	.01453	4.9030	104.48	.09066	.24230	.24497

#1	.12920	.00324	1.4120	-.03760	.00571	139.26	1.2945	.00612
#2	.12797	-.00023	1.4117	-.04030	.00086	139.09	1.2990	.00614

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	1019.9	.37582	.11921	.43426	236.20	5.0514	189.97
Stddev	.00024	6.0	.00113	.00050	.00039	1.22	.0100	.06
%RSD	4.0901	.58752	.30175	.41941	.08954	.51837	.19796	.03300

#1	.00567	1015.7	.37662	.11956	.43453	237.06	5.0585	190.02
#2	.00600	1024.2	.37501	.11886	.43398	235.33	5.0443	189.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65091	.01435	9.2923	.43969	1.8592	22.084	.01760	.06354
Stddev	.00019	.00003	.0014	.00002	.0069	.034	.00005	.00234
%RSD	.02867	.20772	.01515	.00438	.37118	.15597	.29252	3.6755

#1	.65078	.01437	9.2933	.43968	1.8641	22.060	.01756	.06189
#2	.65104	.01433	9.2913	.43970	1.8544	22.109	.01763	.06519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.810	2.8078	.07936	5.3759	.19093	6.641	3.3711
Stddev	.067	.0023	.00071	.0053	.00148	.005	.0007
%RSD	.17161	.08332	.89129	.09929	.77550	.0748	.01986

#1	38.763	2.8061	.07986	5.3722	.18989	6.638	3.3706
#2	38.857	2.8094	.07886	5.3797	.19198	6.645	3.3715

Sample Name: I3697-03 Acquired: 6/19/2017 14:10:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3894.7	32663.	4816.2	78.747	3608.3
Stddev	3.3	77.	14.1	.292	4.4
%RSD	.08458	.09297	.29224	.37083	.12287
#1	3892.4	82717.	4826.2	78.541	3611.5
#2	3897.0	82609.	4806.3	78.954	3605.2

Sample Name: I3697-05 Acquired: 6/19/2017 14:14:51 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10366	.00319	1.0047	-.03466	.00153	127.85	1.3000	.00541
Stddev	.00026	.00123	.0007	.00168	.00067	.31	.0024	.00006
%RSD	.25005	38.520	.06851	4.8373	43.962	.24184	.18086	1.0923

#1	.10384	.00232	1.0043	-.03348	.00106	127.63	1.2983	.00537
#2	.10347	.00406	1.0052	-.03585	.00201	128.07	1.3017	.00545

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	931.41	.30459	.10192	.36188	210.19	5.1368	144.82
Stddev	.00060	.44	.00112	.00010	.00389	4.05	.0016	.24
%RSD	14.029	.04733	.36930	.10074	1.0760	1.9246	.03115	.16696

#1	.00388	931.10	.30380	.10185	.35912	213.06	5.1357	144.65
#2	.00473	931.72	.30539	.10200	.36463	207.33	5.1379	144.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64246	.01161	9.0902	.37326	1.4118	20.746	.01409	.08577
Stddev	.00134	.00045	.0063	.00006	.0266	.110	.00004	.02625
%RSD	.20927	3.8968	.06874	.01483	1.8869	.52929	.28487	30.609

#1	.64341	.01193	9.0858	.37322	1.4306	20.668	.01412	.10434
#2	.64151	.01129	9.0946	.37329	1.3929	20.823	.01406	.06721

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.718	3.0051	.04108	4.9249	.17434	5.765	3.5729
Stddev	.057	.0116	.00171	.0041	.00124	.006	.0034
%RSD	.16826	.38707	4.1650	.08287	.70973	.1022	.09413

#1	33.758	2.9969	.04229	4.9220	.17346	5.770	3.5705
#2	33.678	3.0134	.03987	4.9278	.17521	5.761	3.5753

Sample Name: I3697-05 Acquired: 6/19/2017 14:14:51 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-SF-02-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3878.9	31982.	4774.2	30.819	3680.4
Stddev	1.8	152.	3.2	1.563	7.5
%RSD	.04724	.18510	.06724	1.9341	.20395
#1	3880.2	81875.	4771.9	79.714	3675.1
#2	3877.6	82089.	4776.4	81.924	3685.7

Sample Name: I3698-01 Acquired: 6/19/2017 14:19:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01841	.00301	.08391	.03752	.00194	43.701	.09707	.00063
Stddev	.00033	.00052	.00054	.00069	.00015	.233	.00007	.00000
%RSD	1.7826	17.388	.64595	1.8436	7.8391	.53317	.06733	.73853

#1	.01865	-.00338	.08353	.03801	.00183	43.866	.09703	.00063
#2	.01818	-.00264	.08430	.03703	.00205	43.536	.09712	.00062

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	5.1893	.11219	.00685	.05367	105.40	.18416	2.2352
Stddev	.00012	.0431	.00020	.00006	.00077	.38	.00049	.0517
%RSD	7.6907	.83012	.17758	.83163	1.4272	.35876	.26648	2.3120

#1	-.00161	5.2197	.11205	.00689	.05421	105.13	.18451	2.2717
#2	-.00145	5.1588	.11234	.00681	.05313	105.67	.18381	2.1986

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01799	.00550	.16011	.16239	.07111	1.9844	.00537	.05545
Stddev	.00011	.00034	.01385	.00057	.00006	.0295	.00001	.00374
%RSD	.60512	6.1843	8.6489	.34859	.07950	1.4859	.20499	6.7436

#1	.01807	.00526	.16991	.16199	.07107	1.9636	.00538	-.05809
#2	.01791	.00574	.15032	.16279	.07115	2.0053	.00536	-.05280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93543	5.0674	.00486	.90039	.01324	1.075	.03276
Stddev	.00417	.0064	.00050	.00516	.00109	.002	.00015
%RSD	.44542	.12618	10.241	.57329	8.2415	.1421	.44287

#1	.93837	5.0719	.00451	.90404	.01401	1.077	.03287
#2	.93248	5.0629	.00521	.89674	.01246	1.074	.03266

Sample Name: I3698-01 Acquired: 6/19/2017 14:19:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-007 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4078.6	32358.	4678.1	93.557	4367.3
Stddev	9.0	487.	13.1	.301	9.6
%RSD	.21969	.59130	.28029	.32178	.21948
#1	4072.3	82014.	4668.8	93.770	4360.5
#2	4084.9	82703.	4687.4	93.344	4374.0

Sample Name: I3703-01 Acquired: 6/19/2017 14:23:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLEANSAND-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	.03013	.00250	.04709	.02823	.00198	27.353	.06276	.00071
Stddev	.00106	.00063	.00060	.00279	.00062	.051	.00011	.00004
%RSD	3.5112	25.117	1.2757	9.8856	31.146	.18636	.16838	5.4124

#1	.02939	-.00294	.04752	.02626	.00242	27.317	.06284	.00069
#2	.03088	-.00206	.04667	.03021	.00154	27.389	.06269	.00074

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.58779	.09774	.02425	.02623	74.650	.38845	.45446
Stddev	.00007	.01024	.00083	.00019	.00087	1.693	.00183	.00014
%RSD	4.8601	1.7419	.85011	.78548	3.3044	2.2677	.47231	.02989

#1	-.00139	.58055	.09715	.02438	.02685	73.453	.38716	.45455
#2	-.00149	.59503	.09832	.02411	.02562	75.847	.38975	.45436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01991	.00305	.02620	.09114	.05744	.78786	.00850	.04700
Stddev	.00083	.00020	.00592	.00043	.00099	.00296	.00019	.00039
%RSD	4.1671	6.7031	22.585	.47201	1.7224	.37619	2.2324	.82174

#1	.02050	.00290	.02201	.09084	.05674	.78995	.00863	-.04727
#2	.01932	.00319	.03038	.09145	.05814	.78576	.00836	-.04673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22824	1.4978	.00251	.43197	.00331	.3898	.00964
Stddev	.00077	.0061	.00005	.00051	.00181	.0011	.00008
%RSD	.33930	.40741	2.0824	.11906	54.628	.2808	.80581

#1	.22879	1.5021	.00255	.43234	.00458	.3906	.00958
#2	.22769	1.4934	.00247	.43161	.00203	.3891	.00969

Sample Name: I3703-01 Acquired: 6/19/2017 14:23:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLEANSAND-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	4121.1	32391.	4673.7	92.320	4394.7
Stddev	13.5	120.	.1	1.775	17.3
%RSD	.32640	.14571	.00260	1.9228	.39267
#1	4111.6	82476.	4673.8	93.575	4382.5
#2	4130.6	82307.	4673.6	91.065	4406.9

Sample Name: I3724-01 Acquired: 6/19/2017 14:27:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RELIABLE-WOO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04722	.00661	.23978	.02851	.00015	59.464	.28838	.00101
Stddev	.00008	.00166	.00034	.00027	.00082	.272	.00125	.00004
%RSD	.17366	25.061	.14123	.95892	554.27	.45786	.43224	3.8837

#1	.04728	-.00778	.23954	.02832	-.00073	59.657	.28926	.00104
#2	.04716	-.00544	.24002	.02871	.00043	59.272	.28749	.00098

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	375.69	.09576	.10770	.02333	252.01	2.0021	185.14
Stddev	.00011	7.50	.00008	.00063	.00152	2.57	.0057	.01
%RSD	1.7280	1.1106	.08699	.58472	6.5225	1.0190	.28640	.00781

#1	.00649	670.39	.09570	.10725	-.02226	250.19	2.0062	185.13
#2	.00666	681.00	.09582	.10814	-.02441	253.82	1.9981	185.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23072	.02515	1.9649	.11903	.78457	3.5912	.00450	.26830
Stddev	.00118	.00046	.0057	.00030	.00802	.0182	.00008	.00444
%RSD	.51274	1.8474	.28806	.25537	1.0226	.21213	1.7779	1.6535

#1	.22989	.02482	1.9609	.11882	.77890	8.6041	.00444	.26516
#2	.23156	.02547	1.9689	.11925	.79024	8.5783	.00455	.27143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	46.332	.86922	.00755	1.9605	.14171	11.32	2.0728	
Stddev	.223	.00308	.00043	.0088	.00043	.04	.0102	
%RSD	.48084	.35391	5.7127	.44787	.30050	.3679	.49258	

#1	46.175	.86705	.00724	1.9542	.14202	11.29	2.0655	
#2	46.490	.87140	.00785	1.9667	.14141	11.35	2.0800	

Sample Name: I3724-01 Acquired: 6/19/2017 14:27:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RELIABLE-WOO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11114.	239550.	14039.	73.157	3198.6
Stddev	32.	119.	21.	.719	16.8
%RSD	.28539	.04971	.14782	.98318	.52483
#1	11136.	239470.	14053.	73.666	3210.4
#2	11092.	239630.	14024.	72.649	3186.7

Sample Name: I3736-01 Acquired: 6/19/2017 14:31:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10836	.00431	5.5155	.05485	.04869	91.396	.92218	.00290
Stddev	.00210	.00509	.0045	.00314	.00026	.439	.00217	.00008
%RSD	1.9396	118.21	.08087	5.7212	.52435	.48076	.23530	2.7433

#1	.10688	-.00071	5.5124	.05707	.04887	91.085	.92064	.00284
#2	.10985	-.00791	5.5187	.05263	.04851	91.706	.92371	.00296

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01646	928.76	.28104	.15969	2.1207	149.60	3.4064	383.37
Stddev	.00049	5.36	.00072	.00048	.0018	3.46	.0228	1.64
%RSD	3.0016	.57751	.25639	.30225	.08309	.76952	.66997	.42874

#1	.01611	924.97	.28053	.16003	2.1220	452.04	3.4225	382.21
#2	.01681	932.55	.28155	.15935	2.1195	447.15	3.3903	384.53

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35562	.02866	4.7324	.81656	2.1700	19.090	.04537	.01584
Stddev	.00037	.00118	.0282	.00083	.0330	.002	.00050	.00707
%RSD	.10486	4.1040	.59525	.10130	1.5210	.01278	1.0962	44.634

#1	.35536	.02949	4.7124	.81597	2.1933	19.092	.04502	-.01084
#2	.35589	.02783	4.7523	.81714	2.1467	19.089	.04572	-.02084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.397	4.0349	.20791	5.1105	.11588	10.46	1.2522
Stddev	.024	.0142	.00235	.0196	.00259	.01	.0008
%RSD	.06547	.35108	1.1304	.38299	2.2319	.1265	.05952

#1	37.414	4.0450	.20625	5.0966	.11405	10.47	1.2517
#2	37.379	4.0249	.20958	5.1243	.11771	10.45	1.2527

Sample Name: I3736-01 Acquired: 6/19/2017 14:31:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 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	4105.0	39387.	5220.2	78.051	3402.3
Stddev	6.4	96.	29.3	1.219	3.3
%RSD	.15527	.10755	.56133	1.5620	.09802
#1	4100.5	89319.	5199.4	77.189	3399.9
#2	4109.5	89455.	5240.9	78.913	3404.6

Sample Name: I3736-02 Acquired: 6/19/2017 14:35:43 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19681	.00880	2.1055	.08854	.02155	70.176	.83655	.00474
Stddev	.00159	.00140	.0004	.00021	.00157	.492	.00235	.00003
%RSD	.80569	15.859	.01937	.23507	7.2988	.70113	.28099	.55888

#1	.19794	-.00979	2.1058	.08869	.02266	69.828	.83821	.00472
#2	.19569	-.00781	2.1052	.08840	.02044	70.524	.83489	.00475

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00905	79.025	.17226	.16912	4.7846	243.38	2.6352	46.892
Stddev	.00015	.404	.00086	.00069	.0152	1.57	.0053	.161
%RSD	1.7012	.51102	.49971	.40933	.31731	.64678	.20237	.34281

#1	.00916	79.311	.17165	.16961	4.7954	242.26	2.6314	47.006
#2	.00894	78.740	.17287	.16863	4.7739	244.49	2.6389	46.778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40577	.00967	1.3954	.27052	6.3521	13.171	.02255	-.04671
Stddev	.00057	.00003	.0093	.00071	.0032	.049	.00010	.00172
%RSD	.13968	.34566	.66724	.26387	.05007	.37240	.45828	3.6896

#1	.40617	.00970	1.4020	.27002	6.3499	13.206	.02262	-.04549
#2	.40537	.00965	1.3888	.27103	6.3544	13.137	.02247	-.04792

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9920	4.7261	.11612	4.1767	.08787	5.289	.26248	
Stddev	.0228	.0311	.00073	.0241	.00077	.002	.00104	
%RSD	.57202	.65833	.63291	.57714	.87259	.0310	.39529	

#1	4.0082	4.7481	.11664	4.1937	.08841	5.291	.26322	
#2	3.9759	4.7041	.11560	4.1596	.08732	5.288	.26175	

Sample Name: I3736-02 Acquired: 6/19/2017 14:35:43 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-1.5-3 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	4711.9	97760.	5524.4	39.796	4131.3
Stddev	24.4	71.	60.5	.172	12.2
%RSD	.51872	.07221	1.0959	.19158	.29620
#1	4694.6	97809.	5481.5	89.675	4122.7
#2	4729.2	97710.	5567.2	89.918	4140.0

Sample Name: I3736-03 Acquired: 6/19/2017 14:39:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11619	.00109	2.2508	.01634	.01325	125.26	1.1861	.00591
Stddev	.00111	.00307	.0004	.00582	.00058	.18	.0032	.00007
%RSD	.95837	281.80	.01954	35.616	4.3971	.14507	.27323	1.1336
#1	.11540	.00327	2.2511	.02046	.01283	125.13	1.1884	.00587
#2	.11698	-.00108	2.2505	.01223	.01366	125.39	1.1838	.00596
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00869	703.30	.27941	.12495	1.1590	274.41	3.3649	112.22
Stddev	.00085	.13	.00195	.00003	.0068	9.19	.0009	.36
%RSD	9.7796	.01888	.69955	.02292	.58288	3.3494	.02587	.31751
#1	.00809	703.39	.27803	.12497	1.1542	280.91	3.3643	111.97
#2	.00930	703.20	.28079	.12493	1.1638	267.91	3.3655	112.48
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29968	.01536	2.6239	.43996	3.9955	14.737	.01785	.00218
Stddev	.00139	.00129	.0086	.00046	.1489	.028	.00005	.00102
%RSD	.46283	8.3980	.32770	.10436	3.7275	.19124	.26995	46.746
#1	.29870	.01627	2.6179	.43964	4.1008	14.757	.01789	-.00290
#2	.30066	.01444	2.6300	.44028	3.8902	14.717	.01782	-.00146
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.336	3.1195	.28674	5.0001	.17609	7.236	1.9739	
Stddev	.016	.0147	.00075	.0042	.00014	.018	.0021	
%RSD	.07271	.47282	.26027	.06989	.07862	.2459	.10589	
#1	22.347	3.1299	.28621	5.9971	.17600	7.224	1.9754	
#2	22.324	3.1091	.28727	6.0031	.17619	7.249	1.9724	

Sample Name: I3736-03 Acquired: 6/19/2017 14:39:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-0-1.5 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	4013.3	34663.	4893.5	33.039	3760.2
Stddev	4.6	7.	11.9	3.076	1.3
%RSD	.11525	.00876	.24221	3.7048	.03560
#1	4016.6	84668.	4885.1	80.864	3761.2
#2	4010.0	84658.	4901.9	85.214	3759.3

Sample Name: CCV03 Acquired: 6/19/2017 14:43:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 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	4.8806	4.7907	4.7305	4.9087	4.9198	3.9829	3.8441	2.4420	2.3860
Stddev	.0040	.0048	.0126	.0110	.0090	.0104	.0660	.00154	.0030
%RSD	.08306	.09948	.26589	.22457	.18276	.10373	.67095	.63089	.12636

#1	4.8778	4.7940	4.7216	4.9165	4.9262	9.9756	9.8908	.24311	2.3839
#2	4.8835	4.7873	4.7394	4.9009	4.9135	9.9902	9.7974	.24529	2.3882

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.139	.96563	2.3766	1.2200	4.8591	2.4699	23.998	2.3901	1.2049
Stddev	.061	.00475	.0025	.0039	.0893	.0039	.226	.0043	.0049
%RSD	.25346	.49202	.10443	.31806	1.8370	.15694	.94028	.18021	.40638

#1	24.182	.96228	2.3748	1.2227	4.7960	2.4671	24.158	2.3871	1.2014
#2	24.095	.96899	2.3783	1.2172	4.9223	2.4726	23.839	2.3932	1.2083

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	24.393	2.4425	2.4064	24.724	4.9170	4.9083	4.8302	4.8509	4.7685
Stddev	.152	.0158	.0241	.287	.0057	.0347	.0027	.0089	.0117
%RSD	.62116	.64773	1.0001	1.1614	.11591	.70657	.05503	.18252	.24630

#1	24.500	2.4313	2.3894	24.927	4.9129	4.9328	4.8283	4.8447	4.7602
#2	24.286	2.4537	2.4235	24.521	4.9210	4.8838	4.8321	4.8572	4.7768

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8726	4.9282	5.024	4.9054
Stddev	.0137	.0360	.006	.0186
%RSD	.28194	.72968	.1192	.37837

#1	4.8823	4.9536	5.019	4.8923
#2	4.8629	4.9028	5.028	4.9185

Sample Name: CCV03 Acquired: 6/19/2017 14:43:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.4	78808.	4448.1	37.345	4162.2
Stddev	7.5	47.	34.9	.753	4.3
%RSD	.19351	.05902	.78477	.86155	.10293
#1	3884.1	78841.	4423.4	87.878	4159.2
#2	3894.8	78776.	4472.8	86.813	4165.2

Sample Name: CCB03 Acquired: 6/19/2017 14:52:30 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00226	.00079	.00144	.00067	.01439	.00107	.00004
Stddev	.00111	.00188	.00037	.00082	.00075	.00444	.00076	.00003
%RSD	60.477	83.116	46.294	56.852	112.78	30.830	71.012	83.799

#1	-.00105	-.00359	-.00105	-.00202	-.00014	-.01125	.00160	-.00006
#2	-.00262	-.00093	-.00053	-.00086	-.00120	-.01753	.00053	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.02862	.00002	.00034	.00006	.01657	.00061	.01000
Stddev	.00003	.01524	.00018	.00037	.00023	.00336	.00003	.03752
%RSD	24.552	53.238	711.51	109.69	367.90	20.277	4.2001	375.31

#1	-.00012	-.03940	-.00010	-.00008	-.00023	-.01419	-.00060	.01653
#2	-.00016	-.01785	.00015	-.00060	.00010	-.01895	-.00063	-.03653

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00019	.00955	.00026	.00060	.00118	.00042	.01053
Stddev	.00015	.00004	.00013	.00027	.00006	.00457	.00024	.00576
%RSD	509110.	19.215	1.3934	105.68	10.244	388.72	57.445	54.703

#1	.00011	-.00016	-.00964	-.00006	-.00055	.00441	.00059	-.00646
#2	-.00011	-.00021	-.00945	-.00045	-.00064	-.00206	.00025	-.01461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.01054	.00111	.00163	.00264	.0029	.00002
Stddev	.00005	.00367	.00017	.00234	.00272	.0003	.00002
%RSD	.80656	34.867	14.883	143.85	102.95	8.779	117.54

#1	-.00670	-.01313	-.00099	-.00003	-.00457	-.0030	.00000
#2	-.00678	-.00794	-.00123	.00329	-.00072	-.0027	.00004

Sample Name: CCB03 Acquired: 6/19/2017 14:52:30 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4031.1	30739.	4507.3	92.572	4432.4
Stddev	14.9	152.	4.2	1.704	14.8
%RSD	.37018	.18863	.09360	1.8408	.33283
#1	4020.5	80631.	4504.4	91.367	4422.0
#2	4041.6	80846.	4510.3	93.777	4442.8

Sample Name: I3736-04 Acquired: 6/19/2017 14:56:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18517	.00025	3.5432	.13458	.05119	135.73	1.5371	.00659
Stddev	.00096	.00070	.0089	.00444	.00005	.52	.0029	.00002
%RSD	.51928	286.91	.25160	3.3001	.10280	.38087	.19165	.32408
#1	.18449	-.00025	3.5495	.13144	.05115	136.10	1.5392	.00661
#2	.18585	.00074	3.5369	.13773	.05122	135.36	1.5350	.00658
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01000	129.29	.24616	.18774	1.6869	398.78	3.3102	70.008
Stddev	.00022	.08	.00063	.00067	.0024	.12	.0066	.085
%RSD	2.2480	.06027	.25637	.35907	.13912	.03041	.19888	.12080
#1	.00984	129.35	.24660	.18821	1.6852	398.86	3.3149	69.948
#2	.01016	129.24	.24571	.18726	1.6885	398.69	3.3056	70.068
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33687	.02343	1.6845	.53405	2.3143	37.936	.01770	-.12964
Stddev	.00004	.00013	.0108	.00109	.0007	.052	.00019	.00304
%RSD	.01274	.57452	.64333	.20360	.03182	.13720	1.0557	2.3439
#1	.33690	.02334	1.6921	.53482	2.3138	37.973	.01783	-.12749
#2	.33684	.02353	1.6768	.53328	2.3148	37.899	.01757	-.13179
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.187	4.9609	.15043	11.232	.21034	7.075	.44590	
Stddev	.061	.0117	.00066	.017	.00266	.026	.00111	
%RSD	.35353	.23535	.43953	.15456	1.2650	.3654	.24861	
#1	17.230	4.9691	.15089	11.245	.21222	7.093	.44668	
#2	17.144	4.9526	.14996	11.220	.20845	7.056	.44511	

Sample Name: I3736-04 Acquired: 6/19/2017 14:56:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-1.5-3 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	4382.0	91549.	5204.9	37.216	3970.2
Stddev	3.7	349.	.0	.058	6.9
%RSD	.08457	.38147	.00042	.06693	.17297
#1	4384.7	91302.	5204.9	87.257	3965.3
#2	4379.4	91796.	5204.9	87.175	3975.1

Sample Name: I3736-05 Acquired: 6/19/2017 15:00:47 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08333	.00024	1.7690	-.03816	.00775	127.41	1.1358	.00588
Stddev	.00078	.00080	.0001	.00509	.00256	.43	.0003	.00008
%RSD	.93796	332.07	.00374	13.339	33.025	.34112	.02333	1.3530

#1	.08278	.00081	1.7691	-.04176	.00956	127.72	1.1356	.00583
#2	.08388	-.00033	1.7690	-.03456	.00594	127.11	1.1360	.00594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00685	1018.9	.26959	.08489	.52709	230.92	3.8610	223.90
Stddev	.00037	.4	.00097	.00023	.00292	4.44	.0161	.55
%RSD	5.4665	.03555	.35995	.27094	.55473	1.9236	.41700	.24412

#1	.00712	1019.2	.27028	.08505	.52916	227.78	3.8496	223.51
#2	.00659	1018.7	.26890	.08473	.52502	234.06	3.8723	224.28

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26265	.01317	2.4530	.47423	1.6231	14.229	.01518	.03366
Stddev	.00076	.00076	.0229	.00125	.0338	.041	.00024	.01019
%RSD	.29110	5.7427	.93403	.26362	2.0825	.28712	1.5845	30.259

#1	.26211	.01263	2.4368	.47511	1.5992	14.258	.01501	.02646
#2	.26319	.01370	2.4692	.47334	1.6470	14.200	.01535	.04086

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.820	2.7314	.08461	5.3771	.19564	6.471	2.5019	
Stddev	.007	.0092	.00086	.0175	.00140	.005	.0032	
%RSD	.02973	.33587	1.0189	.32622	.71587	.0710	.12745	

#1	23.825	2.7249	.08400	5.3647	.19465	6.475	2.4997	
#2	23.815	2.7379	.08522	5.3895	.19663	6.468	2.5042	

Sample Name: I3736-05 Acquired: 6/19/2017 15:00:47 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-0-1.5 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	3887.6	32423.	4779.1	78.659	3611.2
Stddev	16.0	312.	10.2	1.444	11.5
%RSD	.41232	.37819	.21424	1.8360	.31799
#1	3876.3	82202.	4786.3	79.680	3603.1
#2	3899.0	82643.	4771.9	77.638	3619.3

Sample Name: I3736-06 Acquired: 6/19/2017 15:04:58 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06922	.00496	1.5413	.10967	.01614	136.52	1.3783	.00412
Stddev	.00017	.00165	.0004	.00308	.00164	.22	.0001	.00003
%RSD	.24614	33.251	.02695	2.8059	10.160	.16192	.00375	.75959
#1	.06934	-.00612	1.5410	.10749	.01730	136.67	1.3783	.00410
#2	.06910	-.00379	1.5416	.11184	.01498	136.36	1.3782	.00415
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	33.666	.25964	.15904	.85671	333.19	3.3141	30.605
Stddev	.00024	.103	.00130	.00083	.00157	2.14	.0033	.319
%RSD	9.2057	.12285	.50075	.52049	.18290	.64131	.09917	.39596
#1	.00283	83.593	.26056	.15846	.85560	331.67	3.3118	80.379
#2	.00249	83.739	.25872	.15963	.85782	334.70	3.3165	80.830
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27959	.01906	3.1966	.64929	.99599	14.971	.00660	.07822
Stddev	.00178	.00042	.0041	.00107	.01138	.089	.00027	.00156
%RSD	.63732	2.1864	.12875	.16412	1.1421	.59684	4.0743	1.9892
#1	.27833	.01936	3.1995	.64854	.98795	14.908	.00641	-.07712
#2	.28085	.01877	3.1937	.65004	1.0040	15.035	.00679	-.07932
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8675	4.2707	.12290	5.5278	.14634	7.007	.28480	
Stddev	.0160	.0335	.00048	.0290	.00044	.033	.00050	
%RSD	.32838	.78547	.38875	.52546	.30324	.4754	.17639	
#1	4.8562	4.2469	.12256	5.5073	.14666	6.983	.28444	
#2	4.8788	4.2944	.12324	5.5484	.14603	7.030	.28515	

Sample Name: I3736-06 Acquired: 6/19/2017 15:04:58 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-1.5-3 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	4316.7	39577.	5056.1	37.325	4053.6
Stddev	4.8	147.	17.5	.801	4.8
%RSD	.11169	.16409	.34620	.91707	.11748
#1	4320.1	89473.	5068.5	87.892	4056.9
#2	4313.3	89681.	5043.7	86.759	4050.2

Sample Name: I3736-07 Acquired: 6/19/2017 15:09:03 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40631	.00390	4.6792	.12479	.03460	102.25	2.3197	.00673
Stddev	.00252	.00076	.0022	.00496	.00094	.14	.0058	.00024
%RSD	.62091	19.463	.04681	3.9724	2.7272	.13597	.24971	3.5866
#1	.40809	.00444	4.6776	.12829	.03393	102.35	2.3238	.00656
#2	.40453	.00337	4.6807	.12128	.03527	102.15	2.3156	.00690
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01466	577.87	.66631	.10607	2.0972	440.89	3.2008	117.15
Stddev	.00114	.78	.00134	.00097	.0014	9.16	.0040	.28
%RSD	7.8061	.13466	.20107	.91202	.06444	2.0784	.12413	.24289
#1	.01385	578.42	.66536	.10539	2.0962	447.37	3.1980	117.35
#2	.01547	577.32	.66726	.10676	2.0981	434.41	3.2036	116.95
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31745	.02822	3.0452	.60903	2.1065	15.602	.06820	-.14987
Stddev	.00185	.00107	.0062	.00037	.0305	.049	.00021	.00718
%RSD	.58413	3.8014	.20425	.06084	1.4470	.31339	.31462	4.7904
#1	.31876	.02898	3.0408	.60929	2.1281	15.637	.06805	-.14479
#2	.31613	.02746	3.0496	.60877	2.0850	15.568	.06835	-.15494
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.663	3.5844	.38643	5.0914	.14028	3.580	2.5405	
Stddev	.046	.0184	.00015	.0120	.00031	.016	.0018	
%RSD	.22403	.51203	.03911	.23620	.22348	.1831	.07219	
#1	20.630	3.5714	.38632	5.0999	.14050	8.569	2.5418	
#2	20.696	3.5974	.38654	5.0829	.14006	8.591	2.5392	

Sample Name: I3736-07 Acquired: 6/19/2017 15:09:03 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-0-1.5 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	3922.8	33346.	4803.4	33.986	3747.6
Stddev	17.2	242.	3.0	1.492	8.4
%RSD	.43942	.29022	.06272	1.7763	.22291
#1	3910.6	83517.	4805.5	82.931	3741.7
#2	3934.9	83175.	4801.3	85.041	3753.5

Sample Name: I3736-08 Acquired: 6/19/2017 15:13:02 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G14-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23683	.00466	1.0271	.14891	.01514	157.87	1.2333	.00535
Stddev	.00244	.00196	.0024	.00221	.00055	.06	.0009	.00012
%RSD	1.0286	42.064	.23384	1.4822	3.6117	.03611	.07317	2.2033
#1	.23855	.00328	1.0288	.15047	.01476	157.83	1.2326	.00543
#2	.23511	.00605	1.0254	.14735	.01553	157.91	1.2339	.00527
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	20.416	.44291	.08349	1.1405	392.08	2.2256	37.468
Stddev	.00036	.073	.00086	.00017	.0011	3.21	.0006	.103
%RSD	37.373	.35849	.19512	.19821	.09612	.81853	.02578	.27383
#1	.00123	20.468	.44229	.08361	1.1413	389.81	2.2260	37.395
#2	.00072	20.365	.44352	.08337	1.1398	394.35	2.2252	37.540
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25517	.02212	.89116	.45654	1.4201	10.330	.02223	.18692
Stddev	.00037	.00032	.01564	.00136	.0087	.015	.00075	.01892
%RSD	.14631	1.4665	1.7551	.29717	.60962	.14372	3.3678	10.124
#1	.25543	.02189	.88010	.45750	1.4140	10.319	.02276	-.20030
#2	.25490	.02235	.90222	.45558	1.4262	10.340	.02170	-.17354
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.6736	2.2796	.09225	5.5473	.23699	6.489	.23353	
Stddev	.0027	.0083	.00212	.0194	.00035	.022	.00004	
%RSD	.04710	.36452	2.2951	.35013	.14856	.3334	.01797	
#1	5.6755	2.2854	.09075	5.5336	.23724	6.504	.23350	
#2	5.6717	2.2737	.09375	5.5610	.23674	6.473	.23356	

Sample Name: I3736-08 Acquired: 6/19/2017 15:13:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-1.5-3 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	4179.7	35159.	4864.6	37.846	4134.0
Stddev	4.5	33.	12.1	.599	4.1
%RSD	.10649	.03841	.24807	.68184	.09831
#1	4176.6	85136.	4856.1	88.270	4131.1
#2	4182.9	85182.	4873.1	87.422	4136.8

Sample Name: I3736-09 Acquired: 6/19/2017 15:16:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13172	.00096	2.4815	.00774	.01006	114.09	1.4293	.00560
Stddev	.00038	.00228	.0064	.00195	.00100	.48	.0002	.00002
%RSD	.28586	237.84	.25675	25.229	9.9719	.41938	.01537	.35277
#1	.13145	-.00065	2.4770	.00912	.00935	114.42	1.4294	.00562
#2	.13198	.00257	2.4860	.00636	.01077	113.75	1.4291	.00559
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00910	310.06	.65591	.10395	1.4516	267.46	3.8278	206.21
Stddev	.00016	.82	.00100	.00031	.0019	1.31	.0020	.26
%RSD	1.7299	.10100	.15295	.29993	.12900	.48825	.05220	.12635
#1	.00899	810.64	.65662	.10417	1.4503	266.53	3.8263	206.39
#2	.00921	809.48	.65520	.10373	1.4530	268.38	3.8292	206.02
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24377	.01520	3.7795	.40013	3.1967	18.131	.01775	.04571
Stddev	.00077	.00024	.0103	.00029	.0091	.021	.00034	.00883
%RSD	.31430	1.5897	.27113	.07367	.28474	.11704	1.9425	19.314
#1	.24323	.01537	3.7722	.39992	3.1903	18.116	.01750	-.05196
#2	.24431	.01503	3.7867	.40033	3.2031	18.146	.01799	-.03947
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.834	5.5236	1.9894	5.3785	1.6310	5.775	2.4617	
Stddev	.059	.0207	.00152	.0085	.00010	.008	.0018	
%RSD	.25999	.31653	.76158	.15735	.06413	.1217	.07154	
#1	22.792	6.5090	1.9787	5.3725	1.6317	6.769	2.4604	
#2	22.876	6.5382	2.0001	5.3845	1.6302	6.781	2.4629	

Sample Name: I3736-09 Acquired: 6/19/2017 15:16:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-0-1.5 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	3925.0	33328.	4798.0	30.805	3683.7
Stddev	.6	507.	14.0	.064	1.2
%RSD	.01418	.60826	.29270	.07879	.03193
#1	3925.4	82970.	4788.1	80.850	3682.9
#2	3924.6	83687.	4807.9	80.760	3684.6

Sample Name: I3736-10 Acquired: 6/19/2017 15:21:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24217	.00700	3.4997	.15930	.03455	34.768	1.5673	.00500
Stddev	.00030	.00177	.0121	.00505	.00176	.464	.0039	.00020
%RSD	.12229	25.231	.34534	3.1720	5.0939	.48972	.24795	4.0111

#1	.24196	.00575	3.4912	.15573	.03331	95.097	1.5701	.00515
#2	.24238	.00825	3.5083	.16287	.03579	94.440	1.5646	.00486

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01192	117.66	.57415	.17903	2.4722	427.52	3.2326	49.225
Stddev	.00084	.16	.00261	.00042	.0010	8.82	.0053	.192
%RSD	7.0430	.13543	.45420	.23642	.03979	2.0641	.16420	.39088

#1	.01251	117.77	.57600	.17873	2.4729	421.28	3.2363	49.361
#2	.01133	117.55	.57231	.17933	2.4715	433.76	3.2288	49.089

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41907	.02575	2.7511	.47593	5.9949	12.338	.04326	-.14507
Stddev	.00017	.00104	.0133	.00027	.1200	.080	.00006	.00611
%RSD	.04110	4.0513	.48321	.05598	2.0021	.64519	.13575	4.2122

#1	.41895	.02502	2.7417	.47612	5.9100	12.394	.04330	-.14075
#2	.41919	.02649	2.7605	.47574	6.0798	12.282	.04322	-.14939

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.128	4.2257	.50444	4.5356	.14885	6.761	.74073	
Stddev	.017	.0141	.00245	.0194	.00020	.005	.00204	
%RSD	.09648	.33384	.48649	.42690	.13451	.0743	.27596	

#1	18.115	4.2357	.50270	4.5493	.14871	6.757	.74218	
#2	18.140	4.2157	.50617	4.5219	.14899	6.764	.73929	

Sample Name: I3736-10 Acquired: 6/19/2017 15:21:02 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-1.5-3 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	4153.1	36139.	4911.5	37.168	4052.7
Stddev	3.2	285.	10.7	1.675	3.0
%RSD	.07671	.33066	.21881	1.9214	.07424
#1	4150.8	85937.	4903.9	88.353	4050.6
#2	4155.3	86340.	4919.1	85.984	4054.8

Sample Name: I3736-11 Acquired: 6/19/2017 15:24:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37067	.00283	7.9796	.22186	.04194	79.173	1.8036	.00436
Stddev	.00069	.00001	.0539	.00358	.00076	.619	.0053	.00011
%RSD	.18732	.21847	.67532	1.6156	1.8100	.78237	.29468	2.4612

#1	.37116	.00282	8.0177	.21932	.04247	78.735	1.7998	.00444
#2	.37018	.00283	7.9415	.22439	.04140	79.611	1.8073	.00429

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02349	423.98	.56913	.14328	5.1102	393.67	4.4361	102.67
Stddev	.00148	1.05	.00559	.00098	.0276	10.76	.0659	.19
%RSD	6.3016	.24721	.98230	.68109	.54063	1.5508	1.4852	.18668

#1	.02453	423.24	.56518	.14397	5.1297	686.07	4.3895	102.53
#2	.02244	424.73	.57308	.14259	5.0906	701.28	4.4827	102.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37889	.04414	4.2968	.90750	2.6702	12.776	.08116	.31651
Stddev	.00251	.00149	.0335	.00961	.0396	.011	.00035	.02837
%RSD	.66328	3.3776	.77860	1.0586	1.4817	.08740	.42657	8.9627

#1	.38067	.04309	4.2731	.90070	2.6423	12.768	.08140	-.33657
#2	.37711	.04520	4.3204	.91429	2.6982	12.784	.08091	-.29645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.108	7.6380	.28328	4.7764	.10550	3.564	1.3858
Stddev	.179	.0482	.00130	.0099	.00205	.049	.0027
%RSD	.66204	.63105	.45936	.20806	1.9420	.5723	.19276

#1	27.235	7.6039	.28420	4.7835	.10406	8.599	1.3840
#2	26.982	7.6720	.28236	4.7694	.10695	8.529	1.3877

Sample Name: I3736-11 Acquired: 6/19/2017 15:24:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-0-1.5 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	3981.7	34150.	4860.0	35.952	3696.8
Stddev	14.2	410.	9.9	1.335	19.9
%RSD	.35751	.48669	.20350	1.5528	.53697
#1	3971.6	84440.	4867.0	86.896	3682.8
#2	3991.7	83861.	4853.0	85.008	3710.8

Sample Name: I3736-12 Acquired: 6/19/2017 15:29:01 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08374	.00028	.57332	.07143	.00584	91.157	.75236	.00761
Stddev	.00172	.00140	.00008	.00198	.00058	.023	.00200	.00006
%RSD	2.0530	501.39	.01455	2.7786	9.9352	.02541	.26600	.72397

#1	.08252	.00127	.57337	.07002	.00543	91.141	.75377	.00765
#2	.08496	-.00071	.57326	.07283	.00625	91.173	.75094	.00757

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00994	36.953	.18165	.16151	2.2048	190.69	4.4508	28.804
Stddev	.00065	.132	.00023	.00012	.0034	6.38	.0308	.046
%RSD	6.5638	.35709	.12813	.07721	.15177	3.3451	.69150	.15977

#1	.01040	36.860	.18149	.16159	2.2072	186.18	4.4290	28.837
#2	.00948	37.046	.18182	.16142	2.2024	195.20	4.4726	28.772

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39384	.01147	.94569	.25426	3.5336	10.230	.01517	.07193
Stddev	.00071	.00058	.01623	.00023	.0903	.030	.00000	.01457
%RSD	.18024	5.0440	1.7166	.08877	2.5544	.29744	.03195	20.262

#1	.39434	.01107	.95717	.25410	3.4698	10.251	.01516	-.08224
#2	.39334	.01188	.93421	.25442	3.5974	10.208	.01517	-.06163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7185	3.3453	.06379	4.4160	.14195	4.020	.20843
Stddev	.0012	.0028	.00127	.0035	.00113	.017	.00028
%RSD	.04271	.08486	1.9896	.07942	.79467	.4172	.13257

#1	2.7177	3.3433	.06289	4.4185	.14115	4.009	.20824
#2	2.7194	3.3473	.06469	4.4135	.14275	4.032	.20863

Sample Name: I3736-12 Acquired: 6/19/2017 15:29:01 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-1.5-3 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	4506.9	92038.	5166.5	39.670	4252.4
Stddev	13.1	226.	19.8	2.523	16.8
%RSD	.28979	.24505	.38363	2.8132	.39449
#1	4516.2	91878.	5152.5	91.454	4264.2
#2	4497.7	92197.	5180.5	87.887	4240.5

Sample Name: PB99889BL Acquired: 6/19/2017 15:37:37 Type: Unk
Method: P4-ICP2(v2057) 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	.00120	.00262	.00091	.00013	.00000	.00609	.00147	.00006
Stddev	.00009	.00058	.00093	.00006	.0003	.00613	.00091	.00002
%RSD	7.1760	21.984	101.47	42.773	16148.	100.77	61.494	42.317

#1	-.00114	-.00303	-.00026	.00009	.00023	-.01043	.00212	-.00004
#2	-.00126	-.00221	-.00157	.00017	-.00024	-.00175	.00083	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01863	.00019	.00026	.00015	.01655	.00072	.02335
Stddev	.00009	.00780	.00033	.00013	.00010	.01170	.00005	.03816
%RSD	74.977	41.883	176.07	50.643	64.939	70.668	6.9189	163.42

#1	-.00019	-.01311	.00005	-.00017	-.00022	-.02482	-.00068	-.05034
#2	-.00006	-.02415	-.00042	-.00035	-.00008	-.00828	-.00075	.00363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00020	.01207	.00012	.00069	.03611	.00009	.00817
Stddev	.00018	.00046	.00764	.00017	.00001	.02843	.00005	.00245
%RSD	236.97	230.84	63.308	150.76	.99124	78.739	61.751	29.918

#1	-.00020	-.00053	-.01748	.00024	-.00068	.01600	-.00013	-.00644
#2	.00005	.00013	-.00667	-.00001	-.00069	.05621	-.00005	-.00990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00633	.00969	.00100	.00182	.00264	.0035	.00003	
Stddev	.00055	.00131	.00007	.00056	.00084	.0013	.00009	
%RSD	8.6089	13.475	7.1115	30.668	31.849	35.48	332.93	

#1	-.00672	-.00877	-.00095	.00142	-.00323	-.0044	-.00004	
#2	-.00595	-.01061	-.00105	.00221	-.00204	-.0027	.00009	

Sample Name: PB99889BL Acquired: 6/19/2017 15:37:37 Type: Unk
Method: P4-ICP2(v2057) 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	4092.5	31666.	4518.9	92.987	4483.3
Stddev	20.3	33.	23.8	.046	22.9
%RSD	.49676	.04030	.52760	.04954	.50971
#1	4078.2	81643.	4535.7	92.955	4467.2
#2	4106.9	81690.	4502.0	93.020	4499.5

Sample Name: CCV04 Acquired: 6/19/2017 15:41:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0543	5.0115	4.9185	5.0977	5.1062	10.285	10.170	.25080	2.5005
Stddev	.0055	.0074	.0262	.0142	.0034	.017	.025	.00025	.0079
%RSD	.10807	.14817	.53231	.27904	.06564	.16998	.24791	.10081	.31508

#1	5.0505	5.0062	4.9000	5.0876	5.1038	10.297	10.152	.25062	2.4949
#2	5.0582	5.0167	4.9370	5.1077	5.1085	10.272	10.188	.25098	2.5061

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.147	.99817	2.4705	1.2616	5.1173	2.5346	24.806	2.4975	1.2407
Stddev	.021	.00135	.0116	.0016	.0742	.0021	.133	.0089	.0020
%RSD	.08334	.13519	.47066	.12555	1.4508	.08383	.53595	.35809	.16172

#1	25.133	.99721	2.4622	1.2605	5.0648	2.5331	24.712	2.4912	1.2421
#2	25.162	.99912	2.4787	1.2627	5.1698	2.5361	24.900	2.5038	1.2392

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.239	2.5323	2.5471	25.707	5.1311	5.1010	5.0654	5.0513	5.0031
Stddev	.064	.0064	.0550	.063	.0024	.0261	.0176	.0046	.0241
%RSD	.25247	.25433	2.1596	.24539	.04761	.51059	.34694	.09156	.48209

#1	25.194	2.5277	2.5082	25.662	5.1294	5.1194	5.0530	5.0546	4.9860
#2	25.284	2.5368	2.5860	25.751	5.1328	5.0826	5.0779	5.0480	5.0202

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0324	5.1441	5.269	5.0834
Stddev	.0019	.0086	.027	.0778
%RSD	.03672	.16642	.5064	1.5304

#1	5.0311	5.1380	5.250	5.0284
#2	5.0337	5.1501	5.288	5.1384

Sample Name: CCV04 Acquired: 6/19/2017 15:41:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3913.9	79060.	4409.5	35.657	4160.6
Stddev	10.0	10.	9.5	1.573	1.5
%RSD	.25633	.01310	.21596	1.8358	.03488
#1	3906.8	79053.	4416.2	86.769	4161.7
#2	3921.0	79068.	4402.7	84.546	4159.6

Sample Name: CCB04 Acquired: 6/19/2017 15:45:46 Type: Unk

Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00243	.00167	.00082	.00017	.00911	.00088	.00005
Stddev	.00029	.00324	.00026	.00086	.00114	.01373	.00074	.00004
%RSD	14.649	133.65	15.490	105.23	688.47	150.73	84.377	93.189

#1	-.00175	-.00013	-.00148	-.00021	.00064	-.01882	.00035	-.00002
#2	-.00215	-.00472	-.00185	-.00143	-.00097	.00060	.00140	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00093	.00003	.00040	.00013	.01359	.00066	.00263
Stddev	.00001	.00370	.00001	.00007	.00058	.00962	.00004	.01153
%RSD	12.690	397.21	35.544	16.970	444.36	70.783	5.3373	439.06

#1	-.00008	.00169	.00003	-.00045	.00028	-.02040	-.00069	-.00553
#2	-.00009	-.00355	.00002	-.00036	-.00054	-.00679	-.00064	.01078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00074	.01923	.00015	.00073	.03447	.00225	.01080
Stddev	.00004	.00040	.00162	.00025	.00007	.01665	.00017	.00416
%RSD	14.558	53.408	8.4387	168.32	9.7105	48.319	7.6251	38.543

#1	.00034	-.00102	-.01808	-.00003	-.00078	.02269	.00237	-.00785
#2	.00028	-.00046	-.02038	.00033	-.00068	.04624	.00213	-.01374

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00825	.01037	.00117	.00127	.00300	.0042	.00009	
Stddev	.00151	.00048	.00012	.00185	.00071	.0004	.00004	
%RSD	18.251	4.6671	10.424	146.46	23.641	10.32	47.321	

#1	-.00931	-.01003	-.00125	.00258	-.00351	-.0045	.00006	
#2	-.00719	-.01072	-.00108	-.00005	-.00250	-.0039	.00012	

Sample Name: CCB04 Acquired: 6/19/2017 15:45:46 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4109.0	32254.	4556.1	33.666	4496.5
Stddev	5.6	183.	5.9	2.739	5.7
%RSD	.13689	.22232	.12843	2.9242	.12666
#1	4113.0	82384.	4552.0	95.603	4492.5
#2	4105.1	82125.	4560.3	91.730	4500.6

Sample Name: PB99889BS Acquired: 6/19/2017 15:58:14 Type: Unk
Method: P4-ICP2(v2057) 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	.74890	1.8042	.90040	1.8459	.73159	1.9007	.19440	.18850
Stddev	.00237	.0012	.00103	.0023	.00165	.0160	.00058	.00035
%RSD	.31695	.06369	.11495	.12236	.22519	.84315	.29748	.18819

#1	.74722	1.8034	.89966	1.8475	.73276	1.8893	.19399	.18825
#2	.75058	1.8050	.90113	1.8443	.73043	1.9120	.19481	.18875

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18809	.98552	.38598	.18993	.30068	2.9411	.20295	1.8874
Stddev	.00073	.01459	.00079	.00039	.00017	.0306	.00034	.0039
%RSD	.38721	1.4809	.20476	.20766	.05650	1.0401	.16867	.20482

#1	.18757	.97520	.38654	.18965	.30056	2.9627	.20319	1.8901
#2	.18860	.99584	.38542	.19021	.30080	2.9195	.20271	1.8846

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47862	.06701	2.9411	.28899	.19843	9.7194	.38448	.31032
Stddev	.00006	.00024	.0103	.00029	.00085	.0293	.00050	.01491
%RSD	.01213	.36372	.34860	.09955	.42921	.30152	.12982	4.8036

#1	.47866	.06718	2.9338	.28879	.19903	9.6986	.38483	.32086
#2	.47858	.06684	2.9483	.28919	.19782	9.7401	.38413	.29978

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00049	.85228	.65699	.19035	.19916	5.631	.19097	
Stddev	.00100	.00369	.00119	.00167	.00040	.002	.00055	
%RSD	203.20	.43343	.18060	.87650	.19950	.0416	.28908	

#1	.00120	.85489	.65615	.19153	.19944	5.630	.19058	
#2	-.00021	.84967	.65783	.18917	.19888	5.633	.19136	

Sample Name: PB99889BS Acquired: 6/19/2017 15:58:14 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4030.0	30002.	4418.1	38.262	4419.7
Stddev	9.7	33.	13.9	.492	6.6
%RSD	.23947	.04064	.31421	.55739	.14980
#1	4023.2	79979.	4427.9	87.914	4415.0
#2	4036.8	80025.	4408.3	88.610	4424.4

Sample Name: I3760-01 Acquired: 6/19/2017 16:02:12 Type: Unk
Method: P4-ICP2(v2057) 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	.00016	.00092	.00174	.00713	.00003	3.3410	.04818	.00006
Stddev	.00080	.00008	.00033	.00294	.00159	.0365	.00058	.00001
%RSD	511.63	8.7466	18.867	41.204	5173.6	1.0939	1.2058	8.9934

#1	.00041	.00087	-.00198	.00921	-.00109	3.3668	.04776	.00006
#2	-.00072	.00098	-.00151	.00505	.00115	3.3152	.04859	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	7.4139	.03614	.00187	.01021	.17888	.00169	.09928
Stddev	.00005	.0573	.00001	.00005	.00004	.01051	.00002	.03678
%RSD	69.450	.77270	.03702	2.5984	.37033	5.8752	1.1312	37.050

#1	-.00004	7.3734	.03615	.00190	.01019	.17145	.00171	.12529
#2	-.00012	7.4544	.03613	.00183	.01024	.18632	.00168	.07327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00081	195.72	.01196	.02628	189.98	.11397	.02936
Stddev	.00011	.00005	.51	.00011	.00016	.31	.00007	.00293
%RSD	7.8991	5.9549	.26142	.92732	.61027	.16225	.06513	9.9795

#1	.00146	-.00078	195.36	.01204	.02616	189.76	.11403	.03143
#2	.00131	-.00085	196.08	.01188	.02639	190.20	.11392	.02729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.270	10.815	.00134	.00345	.56792	.0410	.43235
Stddev	.045	.070	.00068	.00105	.00044	.0015	.00139
%RSD	.19308	.65088	50.757	30.446	.07787	3.764	.32154

#1	23.301	10.765	-.00086	.00271	.56760	.0399	.43136
#2	23.238	10.865	-.00182	.00419	.56823	.0420	.43333

Sample Name: I3760-01 Acquired: 6/19/2017 16:02:12 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3998.8	31268.	4556.9	94.146	4481.8
Stddev	6.6	12.	24.1	.538	9.3
%RSD	.16423	.01436	.52859	.57100	.20741
#1	3994.2	81276.	4573.9	94.527	4475.2
#2	4003.4	81259.	4539.9	93.766	4488.4

Sample Name: I3760-01DUP Acquired: 6/19/2017 16:06:21 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5675 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	-.00015	-.00180	.00490	-.00057	3.3451	.04795	-.00001
Stddev	.00019	.00153	.00059	.00045	.00007	.0037	.00141	.00001
%RSD	24.496	1033.9	32.558	9.1288	12.073	.10947	2.9443	101.34

#1	.00063	-.00123	-.00138	.00521	-.00052	3.3477	.04895	.00000
#2	.00089	.00093	-.00221	.00458	-.00062	3.3425	.04696	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	7.4347	.03542	.00213	.01009	.17689	.00178	.03640
Stddev	.00001	.0014	.00012	.00022	.00002	.00352	.00001	.00977
%RSD	80.349	.01913	.32482	10.250	.17598	1.9878	.51283	26.834

#1	-.00002	7.4357	.03550	.00228	.01007	.17938	.00178	.02949
#2	-.00001	7.4337	.03534	.00198	.01010	.17441	.00179	.04331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	-.00029	196.11	.01220	.02626	190.48	.11374	.02613
Stddev	.00026	.00010	.39	.00075	.00023	.53	.00001	.00405
%RSD	23.787	33.654	.19994	6.1267	.85769	.27882	.01159	15.509

#1	.00091	-.00022	196.39	.01273	.02611	190.85	.11373	.02900
#2	.00128	-.00036	195.84	.01167	.02642	190.10	.11375	.02327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.344	10.903	-.00046	.00199	.56933	.0423	.43376	
Stddev	.011	.041	.00026	.00264	.00279	.0009	.00028	
%RSD	.04885	.37223	57.305	132.69	.48945	2.121	.06568	

#1	23.336	10.932	-.00027	.00012	.57130	.0417	.43356	
#2	23.352	10.874	-.00065	.00386	.56736	.0429	.43396	

Sample Name: I3760-01DUP Acquired: 6/19/2017 16:06:21 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5675 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3988.2	30809.	4510.0	94.143	4469.5
Stddev	4.3	102.	26.0	.377	5.5
%RSD	.10712	.12668	.57586	.40024	.12275
#1	3985.1	80881.	4491.6	94.410	4465.6
#2	3991.2	80736.	4528.3	93.877	4473.4

Sample Name: I3760-01LX5 Acquired: 6/19/2017 16:10:30 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5675 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	.00096	.00084	.00106	.00053	.66615	.00997	.00005
Stddev	.00227	.00029	.00010	.00079	.00020	.00786	.00061	.00001
%RSD	326.30	29.957	11.721	74.018	37.559	1.1796	6.0933	21.774

#1	.00091	-.00076	-.00090	.00162	-.00039	.67171	.01040	.00004
#2	-.00230	-.00116	-.00077	.00051	-.00067	.66060	.00954	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	1.4907	.00696	.00061	.00390	.06189	.00199	.00411
Stddev	.00000	.0003	.00001	.00007	.00006	.00867	.00007	.01508
%RSD	2.2659	.01935	.08859	11.194	1.5925	14.006	3.5383	366.79

#1	-.00010	1.4909	.00696	.00056	.00386	.05576	.00204	.00655
#2	-.00010	1.4905	.00695	.00066	.00395	.06802	.00194	-.01477

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00077	39.879	.00229	.00586	38.513	.02327	.00474
Stddev	.00006	.00017	.075	.00003	.00011	.051	.00013	.00080
%RSD	11.172	21.581	.18706	1.3224	1.9065	.13127	.57199	16.932

#1	.00062	-.00089	39.932	.00232	.00594	38.549	.02317	-.00531
#2	.00053	-.00065	39.826	.00227	.00578	38.477	.02336	-.00417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5228	2.1425	.00050	.00140	.11558	.0077	.08717	
Stddev	.0063	.0079	.00031	.00284	.00256	.0024	.00008	
%RSD	.13892	.36764	61.658	202.69	2.2171	31.68	.08689	

#1	4.5272	2.1369	-.00072	-.00061	.11377	.0060	.08711	
#2	4.5184	2.1480	-.00028	.00341	.11739	.0095	.08722	

Sample Name: I3760-01LX5 Acquired: 6/19/2017 16:10:30 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5675 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4005.0	79715.	4462.8	93.691	4572.5
Stddev	4.6	120.	.2	.576	1.5
%RSD	.11393	.15082	.00513	.61459	.03181
#1	4001.7	79800.	4463.0	94.098	4571.5
#2	4008.2	79630.	4462.7	93.284	4573.6

Sample Name: I3760-01MS Acquired: 6/19/2017 16:14:41 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11243 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	.93949	2.2727	1.1106	2.2205	.92960	5.7707	.28930	.23003	.22752
Stddev	.00530	.0023	.0046	.0052	.00076	.0337	.00119	.00080	.00069
%RSD	.56366	.09934	.41519	.23383	.08128	.58450	.41152	.34927	.30196

#1	.94323	2.2743	1.1139	2.2242	.93013	5.7945	.29014	.23060	.22801
#2	.93574	2.2711	1.1073	2.2168	.92906	5.7468	.28846	.22946	.22704

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8437	.49609	.23185	.37970	3.6387	.23642	2.3776	.57662	.08643
Stddev	.0781	.00150	.00103	.00006	.0567	.00029	.0156	.00158	.00008
%RSD	.88327	.30225	.44344	.01685	1.5578	.12240	.65677	.27371	.08800

#1	8.8990	.49715	.23258	.37974	3.6788	.23663	2.3666	.57774	.08637
#2	8.7885	.49503	.23113	.37965	3.5986	.23622	2.3887	.57551	.08648

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	205.35	.36695	.25960	206.75	.58763	.37841	23.767	12.255	.81485
Stddev	1.05	.00002	.00172	1.52	.00088	.01770	.076	.010	.00020
%RSD	.51273	.00475	.66136	.73607	.14900	4.6786	.32070	.07894	.02417

#1	206.09	.36696	.26081	207.82	.58701	.39093	23.821	12.261	.81499
#2	204.60	.36693	.25838	205.67	.58825	.36589	23.713	12.248	.81471

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24028	.83827	7.081	.68158
Stddev	.00014	.00714	.014	.00470
%RSD	.05784	.85120	.2027	.68919

#1	.24038	.84331	7.091	.68491
#2	.24018	.83322	7.071	.67826

Sample Name: I3760-01MS Acquired: 6/19/2017 16:14:41 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11243 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3947.6	30153.	4403.3	90.335	4335.3
Stddev	2.7	477.	15.1	.619	13.2
%RSD	.06754	.59470	.34382	.68545	.30452
#1	3945.7	79816.	4392.6	89.897	4326.0
#2	3949.5	80490.	4414.0	90.773	4344.7

Sample Name: I3760-01MSD Acquired: 6/19/2017 16:18:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11243 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	.92918	2.2405	1.0944	2.1922	.91654	5.6510	.28315	.22745	.22401
Stddev	.00447	.0033	.0015	.0096	.00299	.0019	.00142	.00042	.00062
%RSD	.48150	.14532	.14074	.43849	.32672	.03429	.50202	.18517	.27843

#1	.93235	2.2428	1.0955	2.1990	.91866	5.6524	.28215	.22715	.22357
#2	.92602	2.2382	1.0933	2.1854	.91442	5.6497	.28416	.22775	.22445

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6199	.48823	.22883	.37498	3.5122	.23296	2.3033	.56832	.08513
Stddev	.0029	.00050	.00056	.00240	.1074	.00032	.0185	.00110	.00001
%RSD	.03386	.10309	.24676	.63873	3.0565	.13702	.80269	.19316	.00750

#1	8.6178	.48859	.22843	.37668	3.5881	.23274	2.2902	.56755	.08513
#2	8.6220	.48787	.22923	.37329	3.4363	.23319	2.3163	.56910	.08513

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	200.93	.36155	.25656	202.92	.57938	.37651	23.485	12.025	.80448
Stddev	.36	.00008	.00893	.39	.00227	.00639	.056	.004	.00180
%RSD	.17776	.02238	3.4803	.19385	.39126	1.6982	.23830	.03574	.22323

#1	201.19	.36149	.26287	203.19	.58099	.37199	23.445	12.022	.80321
#2	200.68	.36161	.25024	202.64	.57778	.38103	23.525	12.028	.80575

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23399	.81734	6.978	.66630
Stddev	.00072	.00067	.008	.00298
%RSD	.30586	.08250	.1109	.44753

#1	.23348	.81781	6.983	.66841
#2	.23450	.81686	6.972	.66420

Sample Name: I3760-01MSD Acquired: 6/19/2017 16:18:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11243 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3992.9	31157.	4476.3	31.014	4379.5
Stddev	7.5	260.	14.1	3.022	3.9
%RSD	.18773	.32024	.31594	3.3206	.09010
#1	3987.6	81341.	4486.3	88.877	4382.3
#2	3998.2	80973.	4466.3	93.151	4376.7

Sample Name: I3760-01A Acquired: 6/19/2017 16:22:32 Type: Unk
Method: P4-ICP2(v2057) 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	.85263	2.0592	1.0042	2.0269	.85169	5.3646	.26104	.20694	.20596
Stddev	.00300	.0131	.0030	.0205	.00598	.0265	.00063	.00035	.00132
%RSD	.35140	.63604	.29794	1.0139	.70199	.49458	.24123	.16991	.64143

#1	.85475	2.0685	1.0063	2.0415	.85592	5.3834	.26060	.20669	.20690
#2	.85051	2.0499	1.0021	2.0124	.84746	5.3458	.26149	.20719	.20503

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4046	.45024	.21035	.34474	3.2753	.21178	2.1381	.52269	.07829
Stddev	.0512	.00024	.00169	.00333	.0276	.00053	.0261	.00182	.00052
%RSD	.60965	.05289	.80457	.96733	.84359	.24971	1.2189	.34774	.65807

#1	8.3684	.45041	.21154	.34710	3.2948	.21140	2.1197	.52398	.07793
#2	8.4408	.45007	.20915	.34238	3.2558	.21215	2.1565	.52141	.07866

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	195.92	.33185	.24828	197.83	.54937	.34218	23.114	11.773	.75498
Stddev	.42	.00021	.00172	.71	.00363	.00861	.155	.068	.00253
%RSD	.21606	.06265	.69332	.36056	.66142	2.5160	.66881	.57393	.33564

#1	195.62	.33170	.24949	197.33	.55194	.34827	23.223	11.725	.75677
#2	196.22	.33200	.24706	198.33	.54680	.33609	23.005	11.821	.75318

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21969	.78275	6.426	63935
Stddev	.00075	.00236	.051	.00144
%RSD	.33971	.30210	.7894	.22529

#1	.22022	.78107	6.461	.63833
#2	.21917	.78442	6.390	.64037

Sample Name: I3760-01A Acquired: 6/19/2017 16:22:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3958.0	31222.	4478.2	91.323	4350.4
Stddev	32.5	34.	17.4	.628	24.9
%RSD	.82231	.04235	.38905	.68812	.57181
#1	3935.0	81246.	4490.5	90.879	4332.8
#2	3981.0	81197.	4465.9	91.768	4368.0

Sample Name: PB99838BL Acquired: 6/19/2017 16:26:28 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00111	.00091	.00114	.00065	.01111	.00014	.00002
Stddev	.00082	.00149	.00017	.00192	.00075	.00530	.00083	.00002
%RSD	54.460	134.36	18.804	168.00	116.28	47.687	597.01	83.119

#1	-.00208	-.00216	-.00079	.00250	.00012	-.00737	-.00045	.00003
#2	-.00092	-.00006	-.00103	-.00021	.00118	-.01486	.00073	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00897	.00006	.00047	.00216	.03099	.00198	.02608
Stddev	.00001	.01739	.00019	.00000	.00113	.00263	.00006	.04749
%RSD	16.582	193.78	298.91	.34539	52.297	8.4735	3.2394	182.06

#1	-.00006	.02127	.00020	.00047	.00136	.03285	.00202	-.05966
#2	-.00008	-.00332	-.00007	.00047	.00296	.02913	.00193	.00750

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00054	.04216	.00005	.00003	.14141	.00087	.00412
Stddev	.00028	.00049	.00661	.00034	.00007	.02785	.00023	.00114
%RSD	61.451	90.097	15.673	627.03	273.57	19.697	26.618	27.649

#1	.00066	-.00020	.04684	-.00030	.00003	.16110	.00103	-.00493
#2	.00026	-.00088	.03749	.00019	-.00008	.12171	.00071	-.00332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00321	.00210	.00050	.00027	.00040	.0026	.00025	
Stddev	.00161	.00076	.00063	.00307	.00165	.0002	.00004	
%RSD	50.141	36.181	126.42	1128.4	410.37	7.598	15.718	

#1	.00435	-.00156	-.00005	.00244	-.00157	-.0024	.00022	
#2	.00207	-.00264	-.00094	-.00190	.00076	-.0027	.00028	

Sample Name: PB99838BL Acquired: 6/19/2017 16:26:28 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4048.6	30095.	4470.9	39.400	4347.8
Stddev	.8	216.	16.3	.223	6.1
%RSD	.01877	.27026	.36363	.24987	.14052
#1	4049.1	79942.	4459.4	89.558	4343.5
#2	4048.0	80248.	4482.4	89.242	4352.1

Sample Name: I3725-01 Acquired: 6/19/2017 16:34:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00478	.00033	.00152	.00063	.24825	.14069	.00018
Stddev	.00110	.00101	.00048	.00040	.00122	.00273	.00018	.00006
%RSD	66.294	21.119	147.99	26.379	195.09	1.0989	.12746	34.395

#1	.00245	-.00549	.00067	-.00123	-.00024	.25018	.14056	-.00022
#2	.00088	-.00407	-.00002	-.00180	.00149	.24633	.14082	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	92.607	.00051	.00003	.00563	5.0789	.15448	35.177
Stddev	.00001	.420	.00076	.00005	.00050	.0616	.00020	.145
%RSD	5.8057	.45397	149.12	174.65	8.8848	1.2133	.13142	.41345

#1	-.00022	92.310	.00105	.00006	.00528	5.1225	.15434	35.074
#2	-.00020	92.904	-.00003	-.00001	.00598	5.0353	.15463	35.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00071	377.29	.00244	.18636	29.500	.00358	.37089
Stddev	.00019	.00022	2.71	.00012	.00228	.172	.00009	.00965
%RSD	3.1706	30.724	.71769	4.8629	1.2252	.58475	2.6293	2.6006

#1	.00610	-.00087	375.37	.00252	.18798	29.379	.00365	.37771
#2	.00583	-.00056	379.20	.00235	.18475	29.622	.00352	.36407

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.073	11.261	.00049	.00136	.07176	.0759	.76821	
Stddev	.074	.078	.00174	.00018	.00011	.0018	.00187	
%RSD	.38767	.69123	358.75	13.125	.14835	2.386	.24332	

#1	19.020	11.206	-.00075	.00148	.07169	.0746	.76689	
#2	19.125	11.316	.00172	.00123	.07184	.0772	.76953	

Sample Name: I3725-01 Acquired: 6/19/2017 16:34:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3855.5	78462.	4368.5	39.094	4262.3
Stddev	9.5	56.	11.8	1.100	10.9
%RSD	.24657	.07160	.27112	1.2346	.25505
#1	3862.3	78422.	4376.9	88.316	4270.0
#2	3848.8	78501.	4360.1	89.872	4254.6

Sample Name: CCV05 Acquired: 6/19/2017 16:38:49 Type: Unk
Method: P4-ICP2(v2057) 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	4.8745	4.9098	4.7710	4.9047	4.9476	3.9621	3.7194	.24107	2.4451
Stddev	.0044	.0032	.0073	.0113	.0024	.0076	.0226	.00108	.0009
%RSD	.09041	.06626	.15277	.22974	.04803	.07632	.23236	.44618	.03673

#1	4.8776	4.9121	4.7658	4.9127	4.9493	9.9567	9.7034	.24031	2.4445
#2	4.8713	4.9075	4.7762	4.8967	4.9459	9.9675	9.7354	.24183	2.4457

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.313	.96538	2.3842	1.2144	4.8388	2.4300	23.761	2.4366	1.2084
Stddev	.041	.00561	.0011	.0013	.0466	.0044	.094	.0001	.0063
%RSD	.16689	.58137	.04544	.10261	.96403	.18229	.39671	.00624	.52554

#1	24.284	.96141	2.3849	1.2153	4.8718	2.4268	23.827	2.4367	1.2039
#2	24.342	.96935	2.3834	1.2135	4.8058	2.4331	23.694	2.4365	1.2129

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	24.329	2.4767	2.4226	24.898	4.9744	4.9495	4.9686	4.9813	4.9323
Stddev	.014	.0059	.0067	.016	.0069	.0237	.0080	.0415	.0027
%RSD	.05752	.23859	.27688	.06268	.13962	.47938	.16121	.83269	.05400

#1	24.319	2.4726	2.4273	24.887	4.9793	4.9663	4.9743	4.9520	4.9342
#2	24.339	2.4809	2.4179	24.909	4.9694	4.9327	4.9630	5.0107	4.9305

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8814	4.9663	5.169	4.8919
Stddev	.0054	.0016	.007	.0820
%RSD	.10998	.03203	.1416	1.6757

#1	4.8776	4.9652	5.164	4.8340
#2	4.8852	4.9674	5.174	4.9499

Sample Name: CCV05 Acquired: 6/19/2017 16:38:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3990.6	30316.	4471.7	37.793	4193.5
Stddev	11.5	143.	12.0	.459	7.3
%RSD	.28921	.17764	.26810	.52331	.17346
#1	3982.4	80216.	4480.2	87.468	4188.4
#2	3998.8	80417.	4463.2	88.118	4198.7

Sample Name: CCB05 Acquired: 6/19/2017 16:42:44 Type: Unk

Method: P4-ICP2(v2057) 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	.00118	.00098	.00243	.00038	.00107	.00165	.00101	.00007
Stddev	.00047	.00183	.00003	.00031	.00018	.00835	.00030	.00004
%RSD	39.562	185.96	1.4094	82.262	16.514	505.36	29.563	63.214

#1	-.00152	-.00227	-.00240	-.00060	-.00120	-.00756	.00080	-.00004
#2	-.00085	.00031	-.00245	-.00016	-.00095	.00425	.00123	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.02567	.00010	.00051	.00073	.02454	.00067	.00410
Stddev	.00004	.00860	.00004	.00007	.00029	.00351	.00000	.00882
%RSD	21.766	33.524	36.464	14.588	39.481	14.300	.00115	215.26

#1	-.00019	-.03175	-.00007	-.00056	-.00093	-.02206	-.00067	.01033
#2	-.00014	-.01958	-.00012	-.00046	-.00052	-.02703	-.00067	-.00214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00071	.02943	.00064	.00070	.04983	.00279	.00697
Stddev	.00021	.00037	.01750	.00006	.00005	.02863	.00025	.01413
%RSD	2523.9	52.110	59.471	9.5596	7.1366	57.456	8.8444	202.77

#1	.00016	-.00045	.01705	-.00069	-.00073	.02958	.00296	-.01696
#2	-.00014	-.00097	.04180	-.00060	-.00066	.07007	.00262	.00302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00947	.00762	.00118	.00486	.00242	.0038	.00009
Stddev	.00019	.00272	.00080	.00316	.00183	.0007	.00001
%RSD	2.0448	35.765	67.386	65.139	75.648	17.17	9.0903

#1	-.00961	-.00954	-.00175	.00710	-.00113	-.0043	.00008
#2	-.00933	-.00569	-.00062	.00262	-.00372	-.0034	.00010

Sample Name: CCB05 Acquired: 6/19/2017 16:42:44 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4147.7	32345.	4594.5	94.556	4520.0
Stddev	4.7	283.	33.8	.704	9.8
%RSD	.11366	.34330	.73552	.74499	.21596
#1	4151.1	82145.	4570.6	95.054	4526.9
#2	4144.4	82545.	4618.4	94.058	4513.1

Sample Name: I3725-01DUP Acquired: 6/19/2017 16:46:51 Type: Unk
Method: P4-ICP2(v2057) 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	.00272	.00549	.00007	.00410	.00111	.24665	.14154	.00021
Stddev	.00071	.00019	.00056	.00191	.00143	.00225	.00019	.00002
%RSD	26.287	3.4824	773.46	46.585	128.95	.91353	.13717	10.628

#1	.00322	-.00562	.00047	-.00545	.00211	.24825	.14167	-.00019
#2	.00221	-.00535	-.00033	-.00275	.00010	.24506	.14140	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	92.723	.00085	.00012	.00511	5.1330	.15455	35.159
Stddev	.00001	.099	.00016	.00019	.00009	.0231	.00032	.048
%RSD	3.8164	.10629	18.479	150.44	1.7333	.44904	.20710	.13691

#1	-.00025	92.792	.00096	.00026	.00517	5.1167	.15478	35.193
#2	-.00026	92.653	.00074	-.00001	.00505	5.1493	.15432	35.125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	.00053	373.46	.00176	.18839	.29.632	.00466	.37796
Stddev	.00017	.00073	.67	.00038	.00126	.098	.00066	.00663
%RSD	3.0345	138.11	.18013	21.778	.66729	.33189	14.208	1.7535

#1	.00551	-.00105	373.94	.00149	.18750	29.702	.00513	.38264
#2	.00575	-.00001	372.98	.00203	.18928	29.563	.00420	.37327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.121	11.255	.00270	.00185	.07177	.0744	.77123
Stddev	.041	.052	.00017	.00074	.00209	.0016	.00311
%RSD	.21221	.46016	6.2177	39.809	2.9124	2.131	.40339

#1	19.149	11.292	.00258	.00133	.07029	.0756	.77343
#2	19.092	11.218	.00282	.00238	.07325	.0733	.76903

Sample Name: I3725-01DUP Acquired: 6/19/2017 16:46:51 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.7	78133.	4329.1	37.779	4244.2
Stddev	24.4	526.	18.8	.148	28.2
%RSD	.63443	.67305	.43453	.16820	.66386
#1	3826.4	77761.	4315.8	87.883	4224.3
#2	3860.9	78505.	4342.4	87.675	4264.2

Sample Name: I3725-01LX5 Acquired: 6/19/2017 16:51:06 Type: Unk
Method: P4-ICP2(v2057) 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	.00089	-.00294	-.00196	-.00182	.00035	.05473	.02947	.00003
Stddev	.00026	.00114	.00027	.00274	.00003	.00157	.00053	.00001
%RSD	28.659	38.781	13.931	150.99	9.0995	2.8725	1.7996	23.642

#1	.00071	-.00374	-.00216	.00012	.00037	.05584	.02985	.00003
#2	.00108	-.00213	-.00177	-.00376	.00032	.05362	.02910	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	18.927	-.00040	.00010	.00143	1.0354	.03262	7.1993
Stddev	.00000	.104	.00017	.00007	.00070	.0127	.00003	.0893
%RSD	.16390	.54909	42.973	73.692	48.803	1.2241	.09779	1.2411

#1	-.00015	18.854	-.00028	.00015	.00094	1.0264	.03259	7.1362
#2	-.00015	19.001	-.00052	.00005	.00192	1.0443	.03264	7.2625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	-.00021	78.381	.00009	.03884	5.8580	.00104	.07190
Stddev	.00012	.00045	.311	.00015	.00010	.0313	.00017	.00356
%RSD	7.0253	214.44	.39618	163.64	.25374	.53494	16.328	4.9580

#1	.00162	-.00053	78.161	-.00001	.03877	5.8358	.00116	.06938
#2	.00179	.00011	78.600	.00019	.03891	5.8801	.00092	.07442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0228	2.3705	.00004	.00250	.01339	.0138	.15647	
Stddev	.0068	.0036	.00040	.00048	.00184	.0003	.00049	
%RSD	.16816	.14976	961.78	19.256	13.707	2.065	.31450	

#1	4.0276	2.3730	-.00024	.00216	.01469	.0136	.15612	
#2	4.0180	2.3680	.00033	.00284	.01209	.0140	.15682	

Sample Name: I3725-01LX5 Acquired: 6/19/2017 16:51:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4007.2	79688.	4444.9	91.369	4488.3
Stddev	9.6	98.	5.9	.183	12.1
%RSD	.24050	.12252	.13358	.19987	.26981
#1	4000.4	79619.	4449.1	91.498	4479.7
#2	4014.0	79757.	4440.7	91.240	4496.8

Sample Name: I3725-01MS Acquired: 6/19/2017 16:55:15 Type: Unk
Method: P4-ICP2(v2057) 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	.92177	2.1478	1.0565	1.9858	.89395	2.6071	.38239	.21980	.21772
Stddev	.00003	.0036	.0004	.0043	.00106	.0265	.00064	.00127	.00007
%RSD	.00340	.16927	.04254	.21708	.11875	1.0180	.16769	.57879	.03230

#1	.92180	2.1452	1.0568	1.9888	.89470	2.5883	.38194	.21890	.21767
#2	.92175	2.1504	1.0562	1.9827	.89320	2.6259	.38285	.22070	.21777

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.455	46513	22043	35060	3.8346	38434	38.513	55491	08540
Stddev	.536	.00270	.00083	.00145	.0504	.00071	.276	.00003	.00058
%RSD	.55547	.58053	.37694	.41345	.57032	.18463	.71789	.00535	.68124

#1	96.076	46322	22102	35163	8.7990	38384	38.318	55489	08499
#2	96.834	46704	21985	34958	8.8703	38485	38.709	55493	08582

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	384.90	36294	41543	42.603	48393	73656	19.536	12.513	80158
Stddev	2.82	.00075	.00439	.131	.00066	.00502	.014	.059	.00194
%RSD	.73260	.20773	1.0569	.30717	.13619	.68179	.07262	.47042	.24259

#1	382.90	36241	41232	42.511	48440	74011	19.546	12.471	80296
#2	386.89	36347	41853	42.696	48346	73301	19.526	12.554	80021

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	23506	32883	6.968	1.0335
Stddev	.00020	.00287	.026	.0032
%RSD	.08314	.87212	.3680	.30456

#1	23492	32680	6.986	1.0313
#2	23520	33086	6.950	1.0357

Sample Name: I3725-01MS Acquired: 6/19/2017 16:55:15 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3854.3	78113.	4296.7	36.564	4211.5
Stddev	16.9	29.	1.2	.536	18.3
%RSD	.43780	.03654	.02872	.61941	.43350
#1	3842.3	78093.	4295.8	86.943	4198.6
#2	3866.2	78133.	4297.6	86.185	4224.4

Sample Name: I3725-01MSD Acquired: 6/19/2017 16:59:16 Type: Unk
Method: P4-ICP2(v2057) 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	.91768	2.1568	1.0527	1.9879	.88975	2.6256	.38273	.21972	.21779
Stddev	.00192	.0056	.0008	.0124	.00282	.0186	.00139	.00088	.00022
%RSD	.20927	.26031	.07159	.62134	.31721	.70735	.36438	.40028	.10107

#1	.91904	2.1528	1.0532	1.9966	.89175	2.6125	.38372	.21910	.21795
#2	.91632	2.1607	1.0522	1.9791	.88776	2.6387	.38175	.22034	.21764

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.464	.46631	.22009	.34905	3.6848	.38295	38.304	.55576	.08521
Stddev	.129	.00141	.00034	.00009	.0266	.00085	.193	.00082	.00009
%RSD	.13401	.30231	.15412	.02677	.30673	.22272	.50309	.14737	.10214

#1	96.373	.46532	.22033	.34912	8.6660	.38235	38.167	.55519	.08515
#2	96.556	.46731	.21985	.34898	8.7037	.38356	38.440	.55634	.08527

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	381.24	.36384	.40766	42.547	.48460	.73198	19.508	12.503	.80438
Stddev	1.59	.00222	.00173	.186	.00089	.00945	.020	.095	.00325
%RSD	.41818	.60914	.42508	.43707	.18383	1.2905	.10122	.76139	.40448

#1	382.37	.36227	.40889	42.678	.48397	.72530	19.494	12.570	.80208
#2	380.11	.36541	.40644	42.415	.48523	.73866	19.522	12.436	.80668

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23385	.33043	6.953	1.0283
Stddev	.00118	.00351	.001	.0021
%RSD	.50405	1.0630	.0187	.20088

#1	.23468	.33291	6.954	1.0298
#2	.23301	.32794	6.952	1.0268

Sample Name: I3725-01MSD Acquired: 6/19/2017 16:59:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3867.5	78322.	4315.1	38.365	4225.5
Stddev	12.4	103.	33.8	.505	8.6
%RSD	.31959	.13145	.78291	.57119	.20406
#1	3858.8	78249.	4291.2	88.008	4219.4
#2	3876.3	78395.	4339.0	88.722	4231.6

Sample Name: I3725-01A Acquired: 6/19/2017 17:07:16 Type: Unk
Method: P4-ICP2(v2057) 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	.82193	1.9189	.93496	1.7743	.81082	2.3164	.34613	.19508	.19387
Stddev	.00021	.0015	.00232	.0045	.00289	.0043	.00149	.00000	.00026
%RSD	.02550	.08054	.24786	.25614	.35685	.18466	.43067	.00212	.13622

#1	.82208	1.9178	.93660	1.7775	.81286	2.3194	.34718	.19508	.19369
#2	.82178	1.9200	.93332	1.7711	.80877	2.3134	.34508	.19509	.19406

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.305	.41129	.19576	.31307	3.0177	.35095	36.735	.49416	.07607
Stddev	.183	.00062	.00012	.00044	.1176	.00020	.115	.00072	.00062
%RSD	.19825	.14962	.06088	.14193	1.4671	.05594	.31350	.14584	.81921

#1	92.435	.41085	.19585	.31338	7.9346	.35109	36.654	.49365	.07563
#2	92.176	.41172	.19568	.31275	8.1009	.35082	36.816	.49467	.07651

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	369.42	.32404	.37500	39.681	.44259	.68966	18.811	12.091	.72988
Stddev	3.11	.00069	.00382	.019	.00050	.00543	.000	.019	.00016
%RSD	.84176	.21154	1.0198	.04706	.11248	.78696	.00109	.16063	.02246

#1	367.23	.32356	.37230	39.695	.44294	.69350	18.811	12.077	.72976
#2	371.62	.32453	.37771	39.668	.44224	.68582	18.812	12.105	.72999

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21581	.29421	6.213	.96600
Stddev	.00043	.00068	.012	.00133
%RSD	.20015	.23233	.1903	.13809

#1	.21611	.29469	6.222	.96694
#2	.21550	.29373	6.205	.96505

Sample Name: I3725-01A Acquired: 6/19/2017 17:07:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.5	79082.	4339.0	38.520	4238.7
Stddev	20.2	35.	10.5	.834	15.2
%RSD	.52156	.04439	.24139	.94213	.35927
#1	3863.2	79058.	4331.6	89.109	4227.9
#2	3891.8	79107.	4346.4	87.930	4249.4

Sample Name: PB99848BL Acquired: 6/19/2017 17:15:15 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00165	.00108	.00015	.00015	.00223	.00095	.00009
Stddev	.00099	.00108	.00070	.00142	.00010	.00016	.00058	.00003
%RSD	40.906	65.681	64.908	958.56	66.104	6.9675	60.826	26.655

#1	-.00310	-.00088	-.00157	-.00116	-.00022	.00233	.00136	-.00011
#2	-.00171	-.00241	-.00058	.00086	-.00008	.00212	.00054	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00273	.00004	.00025	.00069	.02161	.00065	.02168
Stddev	.00006	.02156	.00016	.00016	.00014	.00159	.00008	.02199
%RSD	28.015	789.67	438.02	62.559	19.863	7.3625	12.475	101.45

#1	-.00024	-.01798	-.00015	-.00036	-.00059	-.02274	-.00071	-.00613
#2	-.00016	.01251	.00008	-.00014	-.00078	-.02049	-.00060	-.03723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00046	.06253	.00024	.00065	.04078	.00015	.00947
Stddev	.00057	.00050	.00341	.00009	.00004	.03488	.00022	.00539
%RSD	342.93	109.92	5.4589	39.647	6.0692	85.544	149.55	56.872

#1	.00024	-.00081	.06012	-.00017	-.00062	.01611	-.00001	-.00566
#2	-.00057	-.00010	.06494	-.00030	-.00068	.06544	.00030	-.01328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00955	.00501	.00127	.00253	.00126	.0054	.00002
Stddev	.00038	.00355	.00030	.00179	.00163	.0010	.00004
%RSD	3.9704	70.887	23.543	70.574	128.77	18.62	225.43

#1	-.00982	-.00752	-.00148	.00380	-.00241	-.0047	-.00001
#2	-.00928	-.00250	-.00106	.00127	-.00011	-.0061	.00005

Sample Name: PB99848BL Acquired: 6/19/2017 17:15:15 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4193.5	33477.	4572.3	93.253	4567.6
Stddev	1.4	35.	2.7	.651	.1
%RSD	.03416	.04242	.05838	.69795	.00206
#1	4192.5	83452.	4574.2	93.713	4567.7
#2	4194.6	83502.	4570.4	92.792	4567.5

Sample Name: PB99848TB Acquired: 6/19/2017 17:23:24 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99848TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00523	.00253	.00237	.00066	.01132	.00024	.00016
Stddev	.00073	.00133	.00030	.00091	.00156	.00578	.00072	.00004
%RSD	22.274	25.347	11.780	38.438	234.82	51.038	300.48	26.737

#1	-.00276	-.00429	-.00274	.00301	-.00044	.01540	.00075	-.00019
#2	-.00379	-.00617	-.00232	.00173	.00177	.00723	-.00027	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00477	.00011	.00038	.00030	.00428	.00019	.00385
Stddev	.00005	.01945	.00040	.00003	.00032	.00183	.00004	.00850
%RSD	25.128	407.28	353.43	6.7047	106.50	42.786	21.822	220.96

#1	-.00024	.00898	.00017	-.00036	.00007	-.00557	-.00022	-.00216
#2	-.00017	-.01853	-.00040	-.00039	.00053	-.00298	-.00016	.00986

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00089	F 260.78	.00020	.00041	.13818	.00013	.02022
Stddev	.00030	.00031	.89	.00008	.00004	.00742	.00014	.00199
%RSD	18.029	34.862	.33979	41.122	9.1630	5.3727	114.07	9.8502

#1	.00146	-.00067	260.15	-.00014	.00044	.14343	.00002	-.02162
#2	.00188	-.00110	261.40	-.00026	.00039	.13293	.00023	-.01881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00097	.00577	.00071	.00198	.00125	.0043	.00021	
Stddev	.00027	.00288	.00062	.00089	.00021	.0000	.00007	
%RSD	28.147	49.917	87.880	44.697	16.842	.4592	32.526	

#1	.00116	-.00781	.00114	.00136	.00110	-.0043	.00026	
#2	.00078	-.00374	.00027	.00261	.00140	-.0043	.00016	

Sample Name: PB99848TB Acquired: 6/19/2017 17:23:24 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99848TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.9	32526.	4502.3	30.275	4439.7
Stddev	12.3	22.	35.6	.249	16.5
%RSD	.30126	.02713	.79091	.27593	.37246
#1	4073.2	82542.	4477.1	90.451	4428.0
#2	4090.6	82510.	4527.4	90.098	4451.4

Sample Name: PB99848BS Acquired: 6/19/2017 17:27:43 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77502	1.8906	.93425	1.9004	.75478	1.9951	.20086
Stddev	.00030	.0044	.00190	.0067	.00057	.0085	.00106
%RSD	.03869	.23123	.20333	.35273	.07570	.42553	.52572

#1	.77523	1.8937	.93560	1.9052	.75438	1.9891	.20012
#2	.77481	1.8875	.93291	1.8957	.75519	2.0011	.20161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19380	.19663	1.0303	.40258	.19655	.30791	2.9138
Stddev	.00036	.00059	.0111	.00099	.00049	.00134	.0507
%RSD	.18406	.30227	1.0731	.24643	.25130	.43367	1.7382

#1	.19355	.19705	1.0225	.40188	.19690	.30886	2.8780
#2	.19405	.19621	1.0381	.40328	.19620	.30697	2.9496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20431	2.0132	.49905	.07070	3.0730	.30271	.19772
Stddev	.00034	.0372	.00202	.00061	.0168	.00113	.00013
%RSD	.16565	1.8476	.40443	.86906	.54714	.37388	.06552

#1	.20407	1.9869	.50047	.07113	3.0611	.30191	.19782
#2	.20455	2.0395	.49762	.07026	3.0849	.30351	.19763

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.112	.40093	.28526	F .00259	.90829	.69521	.19669
Stddev	.032	.00052	.00914	.00228	.00718	.00067	.00085
%RSD	.31158	.13026	3.2037	87.875	.79066	.09580	.43420

#1	10.090	.40129	.29173	-.00420	.91336	.69474	.19609
#2	10.135	.40056	.27880	-.00098	.90321	.69568	.19730

Sample Name: PB99848BS Acquired: 6/19/2017 17:27:43 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20703	5.908	.19841
Stddev	.00175	.021	.00000
%RSD	.84334	.3476	.00113

#1	.20827	5.923	.19841
#2	.20580	5.894	.19841

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4129.5	31631.	4491.4	92.431	4492.8
Stddev	12.6	254.	17.4	.076	13.1
%RSD	.30602	.31100	.38820	.08274	.29053

#1	4120.6	81810.	4479.1	92.377	4483.5
#2	4138.4	81451.	4503.7	92.485	4502.0

Sample Name: I3693-03 Acquired: 6/19/2017 18:00:54 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-01-061417 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00339	.00179	.00000	.00038	.05637	.01677	.00015
Stddev	.00000	.00118	.00033	.00081	.00042	.01146	.00012	.00007
%RSD	.02964	34.823	18.712	26865.	108.99	20.324	.70290	47.505
#1	-.00233	-.00256	-.00155	-.00057	.00009	.04827	.01669	-.00010
#2	-.00232	-.00423	-.00203	.00057	.00068	.06448	.01686	-.00020
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	32.501	.00066	.00041	.00155	.01289	.00237	.07851
Stddev	.00004	.187	.00015	.00016	.00026	.00109	.00006	.00358
%RSD	14.895	.57416	22.583	38.986	16.589	8.4457	2.6097	4.5605
#1	-.00027	32.369	.00077	-.00052	.00137	.01366	.00242	.08104
#2	-.00033	32.633	.00056	-.00030	.00174	.01212	.00233	.07598
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00072	370.62	.00459	.00119	1.2564	.00069	.00002
Stddev	.00025	.00026	2.75	.00001	.00008	.0050	.00001	.00279
%RSD	27.614	36.649	.74086	.19391	6.7498	.39541	1.5182	17510.
#1	.00072	-.00053	368.68	.00459	.00124	1.2529	.00070	.00199
#2	.00107	-.00090	372.56	.00460	.00113	1.2599	.00069	-.00196
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.59505	2.3608	.00107	.00275	.00011	.0108	.19498	
Stddev	.00200	.0112	.00003	.00013	.00008	.0012	.00004	
%RSD	.33641	.47511	2.8073	4.7755	71.241	11.45	.02061	
#1	.59647	2.3688	.00105	.00266	.00005	.0117	.19495	
#2	.59363	2.3529	.00109	.00285	.00016	.0099	.19501	

Sample Name: I3693-03 Acquired: 6/19/2017 18:00:54 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-01-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4099.6	32345.	4505.9	30.007	4464.1
Stddev	21.9	308.	26.5	1.880	15.4
%RSD	.53391	.37413	.58821	2.0885	.34553
#1	4084.1	82127.	4487.2	88.678	4453.1
#2	4115.1	82563.	4524.6	91.336	4475.0

Sample Name: PB99838BS Acquired: 6/19/2017 18:09:52 Type: Unk
Method: P4-ICP2(v2057) 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	.76522	1.8720	.93303	1.8781	.74466	1.9330	.20047
Stddev	.00094	.0021	.00061	.0095	.00006	.0026	.00031
%RSD	.12253	.11205	.06489	.50832	.00782	.13316	.15251
#1	.76456	1.8735	.93260	1.8849	.74461	1.9312	.20069
#2	.76589	1.8705	.93345	1.8714	.74470	1.9348	.20025
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19351	.19465	1.0338	.39877	.19592	.30542	2.9273
Stddev	.00041	.00002	.0163	.00221	.00014	.00128	.0886
%RSD	.21291	.01075	1.5784	.55414	.07110	.41865	3.0263
#1	.19322	.19467	1.0453	.39721	.19583	.30632	2.8647
#2	.19380	.19464	1.0222	.40033	.19602	.30451	2.9900
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20482	1.9659	.49307	.06955	3.0249	.29733	.19937
Stddev	.00061	.0231	.00059	.00074	.0052	.00120	.00392
%RSD	.29739	1.1766	.11962	1.0585	.17285	.40206	1.9684
#1	.20439	1.9822	.49348	.07007	3.0212	.29818	.19659
#2	.20525	1.9495	.49265	.06903	3.0286	.29649	.20214
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.008	.39708	.28752	F .00437	.91265	.68914	.19868
Stddev	.006	.00051	.00800	.00026	.00721	.00063	.00423
%RSD	.06289	.12886	2.7809	5.9478	.78994	.09082	2.1302
#1	10.013	.39744	.29317	-.00419	.90755	.68958	.20167
#2	10.004	.39672	.28187	-.00455	.91775	.68870	.19568

Sample Name: PB99838BS Acquired: 6/19/2017 18:09:52 Type: Unk
 Method: P4-ICP2(v2057) 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	.20505	5.842	.19569
Stddev	.00160	.008	.00131
%RSD	.78034	.1417	.66782

#1	.20618	5.848	.19661
#2	.20392	5.836	.19476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4192.9	32946.	4513.0	92.857	4577.5
Stddev	13.8	66.	5.9	1.855	10.2
%RSD	.33027	.08005	.13022	1.9977	.22374

#1	4183.1	82899.	4508.8	94.169	4570.3
#2	4202.7	82993.	4517.1	91.545	4584.7

Sample Name: CCV06 Acquired: 6/19/2017 18:13:48 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7613	4.7871	4.6985	4.7850	4.7953	9.5470	9.5041	2.3660	2.3818
Stddev	.0057	.0132	.0119	.0036	.0111	.0057	.0138	.00015	.0016
%RSD	.11971	.27642	.25250	.07461	.23088	.05944	.14553	.06384	.06839

#1	4.7653	4.7778	4.6901	4.7875	4.8032	9.5510	9.5139	2.3671	2.3807
#2	4.7573	4.7965	4.7069	4.7825	4.7875	9.5430	9.4943	2.3649	2.3830

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.833	95.110	2.3367	1.1849	4.7058	2.3843	23.567	2.3772	1.1796
Stddev	.003	.00264	.0011	.0006	.0113	.0034	.015	.0027	.0010
%RSD	.01225	.27762	.04554	.04704	.24048	.14277	.06560	.11331	.08756

#1	23.835	94.923	2.3360	1.1845	4.7138	2.3818	23.578	2.3753	1.1803
#2	23.830	95.297	2.3375	1.1853	4.6978	2.3867	23.556	2.3791	1.1789

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	23.755	2.4051	2.3862	24.208	4.8484	4.7828	4.7683	4.8746	4.8092
Stddev	.007	.0051	.0042	.081	.0003	.0337	.0086	.0124	.0001
%RSD	.03124	.21037	.17452	.33443	.00689	.70534	.18003	.25493	.00194

#1	23.750	2.4015	2.3891	24.266	4.8482	4.7590	4.7622	4.8658	4.8092
#2	23.760	2.4086	2.3833	24.151	4.8486	4.8067	4.7744	4.8834	4.8091

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7794	4.8179	5.060	4.8269
Stddev	.0209	.0082	.001	.0010
%RSD	.43630	.17094	.0152	.02056

#1	4.7646	4.8237	5.059	4.8276
#2	4.7941	4.8120	5.060	4.8262

Sample Name: CCV06 Acquired: 6/19/2017 18:13:48 Type: Unk
Method: P4-ICP2(v2057) 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	4110.4	32443.	4564.8	39.999	4337.2
Stddev	7.8	260.	14.7	.320	2.7
%RSD	.19029	.31586	.32253	.35564	.06257
#1	4104.8	82259.	4554.4	89.772	4335.2
#2	4115.9	82628.	4575.2	90.225	4339.1

Sample Name: LLCCV02 Acquired: 6/19/2017 18:17:41 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5677 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	.01725	.03734	.00979	.01807	.04648	.08341	.09576	.00580	.00573
Stddev	.00189	.00069	.00003	.00060	.00076	.00673	.00069	.00002	.00000
%RSD	10.927	1.8548	.32125	3.3178	1.6449	8.0681	.72423	.34970	.07034

#1	.01859	.03685	.00981	.01850	.04702	.07865	.09527	.00579	.00574
#2	.01592	.03783	.00977	.01765	.04594	.08816	.09625	.00582	.00573

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8936	.01018	.02815	.02093	.11277	.02081	1.9415	.03841	.00951
Stddev	.0010	.00018	.00036	.00002	.00004	.00006	.0043	.00063	.00026
%RSD	.05103	1.7286	1.2853	.08073	.03552	.26853	.22093	1.6338	2.7794

#1	1.8929	.01006	.02840	.02092	.11274	.02085	1.9384	.03885	.00969
#2	1.8943	.01030	.02789	.02095	.11280	.02077	1.9445	.03796	.00932

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	1.9239	.03857	.03850	1.9491	.20631	.09615	.01664	.36558	.04125
Stddev	.0071	.00011	.00025	.0189	.00251	.00925	.00001	.00489	.00100
%RSD	.36704	.27528	.65081	.97147	1.2170	9.6149	.07723	1.3370	2.4176

#1	1.9289	.03864	.03867	1.9625	.20809	.08962	.01663	.36904	.04195
#2	1.9189	.03849	.03832	1.9357	.20454	.10269	.01664	.36213	.04054

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03958	.01907	.0163	.02117
Stddev	.00218	.00005	.0001	.00010
%RSD	5.5192	.24449	.3267	.47781

#1	.04112	.01910	.0163	.02110
#2	.03803	.01904	.0162	.02124

Sample Name: LLCCV02 Acquired: 6/19/2017 18:17:41 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5677 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4211.2	33069.	4540.7	92.021	4556.3
Stddev	41.1	406.	5.3	.671	42.5
%RSD	.97530	.48860	.11641	.72883	.93225
#1	4182.1	82782.	4536.9	91.547	4526.3
#2	4240.2	83356.	4544.4	92.495	4586.4

Sample Name: CCB06 Acquired: 6/19/2017 18:21:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5677 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00218	.00117	.00107	.00109	.00607	.00098
Stddev	.00054	.00007	.00085	.00141	.00087	.01298	.00020
%RSD	29.103	3.0847	72.447	131.44	80.268	213.79	20.419

#1	-.00225	-.00213	-.00178	.00008	-.00047	.00311	.00083
#2	-.00148	-.00223	-.00057	.00206	-.00170	-.01526	.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	.00642	.00026	.00041	.00044	.02570
Stddev	.00004	.00004	.00272	.00038	.00001	.00007	.00425
%RSD	80.998	37.759	42.316	149.87	3.0111	14.876	16.552

#1	-.00007	-.00012	-.00450	.00002	-.00040	-.00039	-.02269
#2	-.00002	-.00007	-.00834	-.00053	-.00042	-.00049	-.02870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.02057	.00006	.00040	.01259	.00026	.00067
Stddev	.00001	.00615	.00041	.00034	.00648	.00002	.00001
%RSD	2.2385	29.896	725.12	84.263	51.497	7.2562	1.5115

#1	-.00061	-.02492	-.00034	-.00064	.00801	-.00025	-.00066
#2	-.00063	-.01622	.00023	-.00016	.01718	-.00027	-.00068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04702	.00058	.01235	F .01119	.00928	.00107	.00138
Stddev	.01301	.00013	.00085	.00048	.00289	.00009	.00001
%RSD	27.666	22.969	6.8522	4.2611	31.138	8.0733	1.0035

#1	.03782	.00049	-.01295	-.01152	-.01132	-.00101	.00139
#2	.05622	.00068	-.01175	-.01085	-.00724	-.00114	.00137

Sample Name: CCB06 Acquired: 6/19/2017 18:21:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5677 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00327	.0041	.00006
Stddev	.00006	.0015	.00012
%RSD	1.7886	37.76	192.99

#1	-.00323	-.0051	.00015
#2	-.00332	-.0030	-.00002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4200.5	33663.	4549.7	95.813	4595.6
Stddev	13.5	193.	27.2	1.644	8.7
%RSD	.32160	.23110	.59785	1.7159	.18863

#1	4210.0	83526.	4568.9	96.976	4601.8
#2	4190.9	83800.	4530.4	94.651	4589.5

Sample Name: I3693-09 Acquired: 6/19/2017 18:26:01 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-01-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00505	.00045	.00150	.00222	.14492	.10063	.00009
Stddev	.00043	.00101	.00011	.00004	.00095	.00661	.00088	.00005
%RSD	17.786	19.954	23.556	2.3862	42.625	4.5623	.87531	54.934

#1	-.00212	-.00577	.00052	-.00148	-.00155	.14960	.10001	-.00012
#2	-.00273	-.00434	.00037	-.00153	-.00289	.14025	.10126	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	57.434	.00081	.00198	.00505	.00503	.62110	2.1411
Stddev	.00012	.049	.00037	.00019	.00036	.00762	.00034	.0188
%RSD	93.272	.08495	46.386	9.8331	7.1842	151.36	.05463	.87739

#1	-.00021	57.400	.00054	.00184	.00531	.01042	.62134	2.1278
#2	-.00004	57.469	.00107	.00212	.00480	-.00035	.62086	2.1544

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00077	286.57	.00005	.01534	1.5815	.00077	.01053
Stddev	.00018	.00000	1.41	.00006	.00010	.0120	.00001	.00868
%RSD	5.0761	.24700	.49356	139.80	.62737	.76026	1.2986	82.418

#1	.00373	-.00077	285.57	-.00009	.01541	1.5730	.00076	.01667
#2	.00347	-.00076	287.57	.00000	.01528	1.5900	.00078	.00440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73032	3.6874	.00087	.00056	.00162	.0019	.23854
Stddev	.00081	.0090	.00031	.00220	.00016	.0005	.00031
%RSD	.11110	.24436	35.801	394.51	10.093	29.19	.12986

#1	.72975	3.6811	.00065	-.00100	.00173	.0022	.23832
#2	.73090	3.6938	.00110	.00211	.00150	.0015	.23876

Sample Name: I3693-09 Acquired: 6/19/2017 18:26:01 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-01-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4125.6	33522.	4566.6	91.512	4569.1
Stddev	21.0	63.	1.9	1.218	15.2
%RSD	.50943	.07557	.04131	1.3306	.33218
#1	4110.7	83477.	4567.9	90.651	4558.4
#2	4140.4	83566.	4565.2	92.373	4579.9

Sample Name: I3693-12 Acquired: 6/19/2017 18:30:18 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PL-01-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00519	.00187	.00074	.00190	.03523	.04393	.00017
Stddev	.00105	.00043	.00026	.00046	.00198	.00214	.00008	.00001
%RSD	42.330	8.2911	14.093	62.569	104.43	6.0846	.17321	4.1708

#1	-.00173	-.00550	-.00168	-.00041	-.00329	.03371	.04387	-.00018
#2	-.00321	-.00489	-.00206	-.00106	-.00050	.03674	.04398	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	35.164	.00006	.00038	.00067	.01381	.00534	.58018
Stddev	.00000	.199	.00019	.00002	.00021	.00231	.00003	.00183
%RSD	.94419	.56588	296.17	4.8903	31.143	16.717	.54284	.31549

#1	-.00034	35.024	.00007	-.00037	.00052	.01218	.00536	.58147
#2	-.00034	35.305	-.00020	-.00039	.00081	.01544	.00532	.57888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00034	396.14	.00359	.00196	.94423	.00063	.00119
Stddev	.00008	.00002	1.59	.00025	.00002	.01976	.00000	.00054
%RSD	18.484	6.0724	.40165	6.9248	1.0771	2.0932	.07683	45.053

#1	.00047	-.00033	397.27	.00376	.00195	.93025	.00064	.00081
#2	.00036	-.00035	395.02	.00341	.00198	.95821	.00063	.00157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.89391	1.6277	.00073	.00134	.00047	.0563	.22951	
Stddev	.00433	.0033	.00083	.00169	.00071	.0008	.00013	
%RSD	.48400	.20195	114.37	126.08	149.80	1.478	.05804	

#1	.89697	1.6300	.00014	.00254	-.00003	.0569	.22942	
#2	.89085	1.6254	.00131	.00015	.00097	.0557	.22961	

Sample Name: I3693-12 Acquired: 6/19/2017 18:30:18 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PL-01-061417 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4102.0	33200.	4563.0	91.136	4450.9
Stddev	14.5	38.	17.5	1.291	18.8
%RSD	.35459	.04547	.38443	1.4167	.42137
#1	4091.7	83227.	4550.6	92.049	4437.7
#2	4112.3	83174.	4575.4	90.223	4464.2

Sample Name: I3694-03 Acquired: 6/19/2017 18:34:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00410	.00164	.00124	.00121	.01953	.06498	.00006
Stddev	.00115	.00050	.00024	.00093	.00043	.00594	.00028	.00001
%RSD	41.326	12.212	14.703	75.148	35.588	30.394	.43832	18.422

#1	-.00361	-.00446	-.00147	.00189	-.00152	.01534	.06518	-.00005
#2	-.00198	-.00375	-.00182	.00058	-.00091	.02373	.06478	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	11.718	.00039	.00048	.00144	.02096	.00470	.70262
Stddev	.00003	.060	.00081	.00023	.00022	.01150	.00006	.01099
%RSD	20.189	.50959	205.65	48.085	15.359	54.882	1.1986	1.5639

#1	-.00015	11.676	.00018	-.00064	.00159	.01283	.00466	.71039
#2	-.00011	11.760	-.00097	-.00032	.00128	.02910	.00474	.69485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00054	357.22	.00038	.00582	.80196	.00025	.00096
Stddev	.00028	.00006	2.74	.00018	.00001	.01900	.00021	.01313
%RSD	41.333	10.326	.76615	46.928	.25589	2.3697	81.754	1364.9

#1	.00088	-.00058	359.16	.00026	.00583	.81539	.00040	.00832
#2	.00048	-.00050	355.29	.00051	.00581	.78852	.00011	-.01025

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.09847	.17382	.00082	.00336	.00015	.0128	.05259	
Stddev	.00203	.00400	.00026	.00005	.00079	.0004	.00006	
%RSD	2.0638	2.3034	31.362	1.5345	529.17	2.917	.12298	

#1	.09703	.17665	.00064	.00339	.00041	.0125	.05263	
#2	.09991	.17099	.00100	.00332	-.00071	.0130	.05254	

Sample Name: I3694-03 Acquired: 6/19/2017 18:34:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4127.4	34242.	4590.7	92.902	4472.2
Stddev	33.4	212.	23.0	.017	52.0
%RSD	.80937	.25146	.50175	.01788	1.1617
#1	4151.1	84391.	4574.5	92.914	4508.9
#2	4103.8	84092.	4607.0	92.890	4435.5

Sample Name: I3694-03DUP Acquired: 6/19/2017 18:38:54 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00268	.00158	.00124	.00000	.03443	.06524	.00009
Stddev	.00051	.00161	.00004	.00030	.0006	.01025	.00021	.00003
%RSD	20.344	60.092	2.4973	24.279	28306.	29.762	.32915	34.171

#1	-.00287	-.00382	-.00161	.00145	.00041	.04168	.06539	-.00011
#2	-.00215	-.00154	-.00155	.00103	-.00041	.02719	.06509	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	11.861	.00024	.00057	.00124	.01420	.00463	.70865
Stddev	.00002	.004	.00030	.00005	.00025	.00812	.00006	.02090
%RSD	11.776	.03165	127.23	8.8264	20.199	57.213	1.3966	2.9492

#1	-.00012	11.863	-.00002	-.00061	.00106	.00845	.00467	.72343
#2	-.00014	11.858	-.00045	-.00053	.00142	.01994	.00458	.69387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00053	356.70	.00007	.00602	.79469	.00012	.01154
Stddev	.00012	.00001	.20	.00039	.00003	.00734	.00026	.00134
%RSD	18.213	2.5767	.05532	552.25	.50208	.92405	213.38	11.601

#1	.00058	-.00052	356.56	.00035	.00600	.78950	.00030	-.01059
#2	.00075	-.00054	356.84	-.00021	.00604	.79989	-.00006	-.01248

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.09537	.17768	.00067	.00363	.00212	.0119	.05299	
Stddev	.00244	.00579	.00004	.00316	.00137	.0008	.00022	
%RSD	2.5549	3.2607	6.2518	86.873	64.339	6.686	.42402	

#1	.09365	.18177	.00064	.00140	-.00116	.0124	.05315	
#2	.09710	.17358	.00069	.00586	-.00309	.0113	.05283	

Sample Name: I3694-03DUP Acquired: 6/19/2017 18:38:54 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4166.0	34310.	4557.3	91.517	4505.1
Stddev	5.9	121.	11.4	.062	7.9
%RSD	.14052	.14404	.24955	.06790	.17644
#1	4161.9	84395.	4565.3	91.561	4499.5
#2	4170.2	84224.	4549.3	91.473	4510.7

Sample Name: I3694-03LX5 Acquired: 6/19/2017 18:43:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00093	.00100	.00112	.00036	.01187	.01450	.00003
Stddev	.00139	.00086	.00048	.00094	.00116	.00388	.00097	.00000
%RSD	82.145	93.327	48.237	83.487	323.68	32.681	6.6832	3.1635

#1	-.00267	-.00154	-.00135	-.00046	-.00046	.01461	.01519	.00003
#2	-.00071	-.00032	-.00066	-.00178	.00118	.00913	.01382	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.4445	.00056	.00002	.00051	.00825	.00090	.14173
Stddev	.00004	.0089	.00011	.00015	.00041	.00808	.00003	.01422
%RSD	144.01	.36291	19.280	955.55	80.081	97.862	3.7505	10.036

#1	.00000	2.4382	-.00048	.00012	.00022	.01397	.00087	.13167
#2	-.00006	2.4508	-.00063	-.00009	.00080	.00254	.00092	.15179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00065	77.565	.00045	.00085	.21644	.00003	.01123
Stddev	.00013	.00018	.045	.00011	.00008	.01884	.00008	.00935
%RSD	563.32	28.602	.05846	24.639	9.2380	8.7055	235.47	83.261

#1	-.00012	-.00052	77.533	-.00053	.00091	.22977	.00009	-.01784
#2	.00007	-.00078	77.597	-.00037	.00080	.20312	-.00002	-.00462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01940	.02928	.00028	.00334	.00078	.0008	.01096	
Stddev	.00155	.00219	.00070	.00298	.00041	.0001	.00005	
%RSD	7.9736	7.4619	253.10	89.266	53.026	9.053	.43631	

#1	.01830	.03083	.00022	.00544	.00107	-.0007	.01093	
#2	.02049	.02774	-.00077	.00123	.00048	-.0008	.01099	

Sample Name: I3694-03LX5 Acquired: 6/19/2017 18:43:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.3	32804.	4509.4	92.397	4621.2
Stddev	18.4	28.	10.8	1.345	15.8
%RSD	.44222	.03371	.23933	1.4561	.34242
#1	4157.3	82784.	4501.8	93.348	4610.0
#2	4183.3	82823.	4517.1	91.445	4632.4

Sample Name: I3694-03MS Acquired: 6/19/2017 18:47:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 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	.75655	1.8638	.93164	1.6771	.72724	1.9796	.26902	.18523	.19229
Stddev	.00036	.0007	.00067	.0095	.00288	.0150	.00004	.00024	.00010
%RSD	.04805	.03756	.07182	.56360	.39575	.75926	.01447	.13070	.05346

#1	.75680	1.8643	.93117	1.6838	.72928	1.9902	.26899	.18506	.19236
#2	.75629	1.8633	.93211	1.6704	.72521	1.9690	.26905	.18540	.19222

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.590	.39966	.19444	.30340	2.9782	.20498	2.7268	.48768	.07282
Stddev	.023	.00334	.00051	.00150	.0672	.00033	.0293	.00050	.00041
%RSD	.17892	.83449	.26306	.49578	2.2570	.15928	1.0747	.10295	.55962

#1	12.574	.39730	.19481	.30447	2.9307	.20521	2.7061	.48803	.07311
#2	12.606	.40202	.19408	.30234	3.0257	.20475	2.7475	.48732	.07253

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	350.08	.30622	.20671	11.259	.40288	.27847	.08866	1.0690	.68004
Stddev	1.08	.00021	.00487	.005	.00151	.00662	.00141	.0123	.00281
%RSD	.30938	.06719	2.3556	.04494	.37382	2.3780	1.5863	1.1524	.41302

#1	349.31	.30608	.20327	11.263	.40394	.28315	.08965	1.0603	.67806
#2	350.84	.30637	.21015	11.256	.40181	.27379	.08766	1.0777	.68203

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19933	.21282	5.823	25138
Stddev	.00024	.00024	.002	.00199
%RSD	.11881	.11156	.0275	.79100

#1	.19916	.21299	5.825	.25278
#2	.19949	.21266	5.822	.24997

Sample Name: I3694-03MS Acquired: 6/19/2017 18:47:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4193.8	34761.	4517.8	92.058	4568.9
Stddev	14.8	340.	5.1	2.029	11.0
%RSD	.35198	.40069	.11298	2.2036	.24016
#1	4183.3	84521.	4521.5	93.492	4561.1
#2	4204.2	85001.	4514.2	90.624	4576.7

Sample Name: I3694-03MSD Acquired: 6/19/2017 18:51:28 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 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	.75193	1.8403	.92346	1.6568	.71434	1.9613	.26531	.18413	.19057
Stddev	.00034	.0048	.00274	.0021	.00107	.0034	.00112	.00030	.00027
%RSD	.04561	.26118	.29636	.12513	.15012	.17586	.42227	.16066	.13922

#1	.75217	1.8369	.92153	1.6582	.71358	1.9637	.26610	.18392	.19039
#2	.75168	1.8437	.92540	1.6553	.71510	1.9588	.26452	.18434	.19076

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.416	.39599	.19245	.30030	2.9001	.20353	2.6666	.48336	.07116
Stddev	.007	.00056	.00105	.00065	.0001	.00048	.0073	.00094	.00189
%RSD	.05572	.14089	.54333	.21526	.00244	.23560	.27469	.19409	2.6518

#1	12.411	.39639	.19171	.29984	2.9001	.20319	2.6614	.48270	.07249
#2	12.421	.39560	.19319	.30075	2.9000	.20387	2.6717	.48402	.06982

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	346.40	.30240	.19958	11.127	.39821	.28991	.08713	1.0490	.67217
Stddev	2.65	.00154	.00072	.049	.00028	.00800	.00023	.0041	.00386
%RSD	.76522	.50873	.35967	.44059	.07089	2.7598	.26282	.39363	.57438

#1	348.27	.30131	.20009	11.162	.39801	.29557	.08730	1.0460	.66944
#2	344.53	.30348	.19907	11.093	.39841	.28425	.08697	1.0519	.67490

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20108	.21064	5.768	24858
Stddev	.00443	.00430	.017	.00130
%RSD	2.2040	2.0416	.2961	.52115

#1	.20422	.21368	5.756	.24950
#2	.19795	.20760	5.780	.24766

Sample Name: I3694-03MSD Acquired: 6/19/2017 18:51:28 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4228.3	35106.	4567.4	94.904	4597.2
Stddev	10.2	333.	11.3	.592	3.0
%RSD	.24053	.39167	.24638	.62353	.06540
#1	4221.1	84870.	4559.4	94.486	4595.0
#2	4235.5	85341.	4575.3	95.323	4599.3

Sample Name: I3694-03A Acquired: 6/19/2017 18:55:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 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	.79367	1.9345	.99123	1.7948	.78255	2.0396	.27531	.19405	.19841
Stddev	.00075	.0008	.00043	.0043	.00400	.0039	.00172	.00017	.00014
%RSD	.09452	.04181	.04360	.24119	.51152	.19130	.62567	.08864	.07268

#1	.79314	1.9351	.99093	1.7918	.77972	2.0369	.27653	.19393	.19831
#2	.79420	1.9339	.99154	1.7979	.78538	2.0424	.27409	.19417	.19851

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.773	.41566	.20131	.31468	3.1112	.21078	2.7810	.59438	.07458
Stddev	.042	.00231	.00064	.00068	.0044	.00002	.0592	.00016	.00026
%RSD	.32507	.55663	.31642	.21498	.14250	.01143	2.1279	.02646	.35057

#1	12.802	.41402	.20086	.31420	3.1143	.21077	2.8228	.59449	.07440
#2	12.743	.41730	.20176	.31516	3.1080	.21080	2.7391	.59426	.07477

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	351.72	.31416	1.2793	11.542	.42817	.30037	.10340	1.1453	.72725
Stddev	4.50	.00070	.0050	.049	.00044	.01060	.00008	.0049	.00211
%RSD	1.2798	.22150	.38760	.42797	.10310	3.5305	.08149	.42985	.29020

#1	354.91	.31466	1.2758	11.577	.42786	.30786	.10334	1.1419	.72576
#2	348.54	.31367	1.2828	11.507	.42848	.29287	.10346	1.1488	.72874

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21471	.21729	6.122	25669
Stddev	.00369	.00109	.014	.00166
%RSD	1.7181	.50276	.2285	.64637

#1	.21732	.21652	6.112	.25786
#2	.21210	.21806	6.132	.25552

Sample Name: I3694-03A Acquired: 6/19/2017 18:55:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4212.9	34932.	4581.2	92.394	4581.7
Stddev	2.0	342.	14.0	.144	4.2
%RSD	.04860	.40306	.30641	.15615	.09081
#1	4211.5	84690.	4571.3	92.496	4578.7
#2	4214.4	85174.	4591.2	92.292	4584.6

Sample Name: I3694-06 Acquired: 6/19/2017 18:59:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 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	.00482	.00139	.00022	.00026	.04359	.07278	.00017
Stddev	.00194	.00040	.00123	.00124	.00078	.01903	.00026	.00003
%RSD	83.220	8.3154	88.073	572.38	299.77	43.648	.35851	19.735

#1	-.00370	-.00454	-.00053	.00109	.00081	.05705	.07296	-.00015
#2	-.00096	-.00510	-.00226	-.00066	-.00029	.03014	.07259	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	20.801	.00013	.00043	.00030	.01723	.01271	.89629
Stddev	.00006	.012	.00037	.00009	.00002	.00024	.00008	.07416
%RSD	30.107	.05640	273.43	20.163	5.9816	1.3710	.63778	8.2741

#1	-.00026	20.793	.00040	-.00037	.00028	.01706	.01277	.84385
#2	-.00017	20.810	-.00013	-.00049	.00031	.01739	.01265	.94873

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00095	369.43	.00021	.01442	.97905	.00023	.00515
Stddev	.00013	.00017	1.24	.00013	.00014	.01618	.00039	.00344
%RSD	10.687	17.906	.33460	63.622	.96853	1.6523	168.24	66.835

#1	.00130	-.00083	370.30	.00030	.01452	.99049	.00051	-.00272
#2	.00112	-.00107	368.55	.00011	.01432	.96761	-.00004	-.00759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36076	.68401	.00080	.00315	.00211	.0104	.10270
Stddev	.00083	.00230	.00011	.00209	.00221	.0007	.00058
%RSD	.22897	.33668	13.452	66.484	104.68	6.673	.56875

#1	.36134	.68238	.00088	.00463	.00367	.0108	.10311
#2	.36018	.68564	.00073	.00167	.00055	.0099	.10228

Sample Name: I3694-06 Acquired: 6/19/2017 18:59:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4179.0	34359.	4571.8	93.318	4524.7
Stddev	12.6	103.	10.9	1.245	15.6
%RSD	.30252	.12156	.23947	1.3341	.34417
#1	4170.0	84431.	4564.1	92.438	4513.7
#2	4187.9	84286.	4579.6	94.198	4535.7

Sample Name: I3694-09 Acquired: 6/19/2017 19:03:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00639	.00177	.00088	.00034	.02875	.07093	.00018
Stddev	.00060	.00002	.00024	.00196	.00087	.00205	.00002	.00001
%RSD	23.228	.25171	13.670	222.16	256.47	7.1240	.02921	7.8988

#1	-.00301	-.00638	-.00194	-.00050	-.00095	.02730	.07091	-.00017
#2	-.00216	-.00640	-.00160	.00227	.00028	.03020	.07094	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	17.615	.00023	.00037	.00098	.00561	.05009	1.0272
Stddev	.00005	.063	.00049	.00027	.00010	.00150	.00003	.0724
%RSD	25.468	.35876	214.83	72.189	10.133	26.689	.05926	7.0448

#1	-.00025	17.660	.00012	-.00055	.00105	.00455	.05007	1.0784
#2	-.00018	17.570	-.00058	-.00018	.00091	.00667	.05011	.97604

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00038	344.05	.00017	.00550	.72431	.00007	.00795
Stddev	.00002	.00117	2.05	.00004	.00009	.01426	.00009	.00902
%RSD	2.8100	306.72	.59658	20.916	1.5884	1.9692	128.97	113.53

#1	.00073	.00045	345.50	.00020	.00544	.71422	.00013	-.00157
#2	.00071	-.00121	342.60	.00015	.00556	.73440	.00001	-.01433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22734	.34765	.00078	.00249	.00166	.0027	.06783
Stddev	.00074	.00261	.00063	.00006	.00229	.0007	.00026
%RSD	.32574	.75184	80.486	2.4969	137.55	26.29	.38107

#1	.22787	.34580	.00123	.00244	.00328	.0022	.06802
#2	.22682	.34950	.00034	.00253	.00005	.0033	.06765

Sample Name: I3694-09 Acquired: 6/19/2017 19:03:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.1	34633.	4558.1	92.211	4540.4
Stddev	9.3	300.	3.6	.820	1.2
%RSD	.22277	.35494	.07795	.88883	.02717
#1	4189.5	84845.	4560.6	91.632	4539.5
#2	4202.7	84420.	4555.6	92.791	4541.3

Sample Name: CCV07 Acquired: 6/19/2017 19:08:06 Type: Unk
Method: P4-ICP2(v2057) 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	4.6806	4.7486	4.6907	4.6737	4.7307	3.5023	3.5812	.23772	2.3604
Stddev	.0032	.0081	.0128	.0019	.0077	.0327	.0104	.00012	.0084
%RSD	.06846	.16989	.27251	.04168	.16301	.34372	.10854	.05148	.35501

#1	4.6829	4.7429	4.6817	4.6750	4.7361	9.5254	9.5739	.23763	2.3545
#2	4.6784	4.7543	4.6998	4.6723	4.7252	9.4792	9.5886	.23780	2.3663

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.035	.94594	2.3337	1.1758	4.7761	2.4042	23.877	2.3572	1.1727
Stddev	.017	.00005	.0037	.0010	.0017	.0007	.034	.0048	.0032
%RSD	.07181	.00500	.15954	.08523	.03544	.02918	.14244	.20443	.27350

#1	24.047	.94598	2.3311	1.1751	4.7773	2.4047	23.853	2.3538	1.1705
#2	24.023	.94591	2.3364	1.1765	4.7749	2.4037	23.901	2.3606	1.1750

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	23.635	2.3848	2.4442	24.087	4.8042	4.7771	4.6576	4.8379	4.7775
Stddev	.021	.0063	.0142	.119	.0011	.0111	.0175	.0245	.0082
%RSD	.09078	.26310	.58246	.49270	.02377	.23155	.37517	.50674	.17231

#1	23.651	2.3803	2.4342	24.003	4.8034	4.7693	4.6453	4.8206	4.7717
#2	23.620	2.3892	2.4543	24.171	4.8050	4.7849	4.6700	4.8553	4.7833

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7664	4.8008	4.978	4.7387
Stddev	.0044	.0039	.018	.0170
%RSD	.09291	.08075	.3602	.35761

#1	4.7633	4.8035	4.965	4.7267
#2	4.7696	4.7980	4.990	4.7507

Sample Name: CCV07 Acquired: 6/19/2017 19:08:06 Type: Unk
Method: P4-ICP2(v2057) 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	4221.2	34041.	4602.3	39.744	4455.8
Stddev	10.8	381.	.4	.302	3.6
%RSD	.25565	.45308	.00849	.33647	.08065
#1	4213.6	83772.	4602.1	89.958	4458.3
#2	4228.9	84310.	4602.6	89.531	4453.2

Sample Name: CCB07 Acquired: 6/19/2017 19:12:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 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	.00118	.00106	.00023	.00024	.00970	.00122	.00005
Stddev	.00016	.00031	.00043	.00068	.00013	.01742	.00037	.00001
%RSD	10.472	26.299	40.809	290.44	53.837	179.60	29.973	21.159

#1	-.00146	-.00140	-.00137	-.00071	-.00015	-.02201	.00148	-.00004
#2	-.00169	-.00096	-.00075	.00024	-.00033	.00262	.00096	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01564	.00042	.00014	.00058	.01287	.00064	.02232
Stddev	.00001	.00080	.00018	.00020	.00034	.01206	.00002	.01241
%RSD	8.8319	5.1082	42.044	140.96	58.508	93.680	2.5681	55.600

#1	-.00010	-.01621	-.00055	-.00029	-.00034	-.00435	-.00062	-.03110
#2	-.00012	-.01508	-.00030	.00000	-.00082	-.02140	-.00065	-.01355

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00068	.07774	.00008	.00036	.06197	.00319	.00266
Stddev	.00021	.00043	.01311	.00045	.00006	.02404	.00064	.00520
%RSD	473.94	63.686	16.867	550.40	17.031	38.799	20.071	195.57

#1	.00010	-.00037	.08701	.00040	-.00032	.07897	.00365	-.00634
#2	-.00019	-.00098	.06847	-.00024	-.00040	.04497	.00274	.00102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00983	.01617	.00102	.00074	.00356	.0032	.00000
Stddev	.00012	.00037	.00004	.00322	.00080	.0000	.0001
%RSD	1.2181	2.2956	3.8780	435.59	22.529	1.190	2122.3

#1	-.00991	-.01590	-.00099	-.00154	-.00299	-.0032	-.00007
#2	-.00974	-.01643	-.00104	.00302	-.00413	-.0032	.00006

Sample Name: CCB07 Acquired: 6/19/2017 19:12:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4400.3	37345.	4683.6	37.141	4825.9
Stddev	8.2	10.	2.2	1.318	9.0
%RSD	.18620	.01160	.04655	1.3566	.18726
#1	4394.5	87353.	4682.1	98.073	4819.6
#2	4406.1	87338.	4685.2	96.209	4832.3

Sample Name: I3695-03 Acquired: 6/19/2017 19:16:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-061417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00270	.00205	.00164	.00023	.04176	.03978	.00017
Stddev	.00021	.00176	.00035	.00204	.00098	.00507	.00049	.00009
%RSD	5.0737	65.018	16.965	124.02	423.05	12.134	1.2256	50.959

#1	-.00406	-.00394	-.00230	.00020	.00092	.03818	.03944	-.00024
#2	-.00436	-.00146	-.00180	.00308	-.00046	.04535	.04013	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	1.6115	.00017	.00016	.00107	.09115	.01453	.23711
Stddev	.00008	.0181	.00054	.00006	.00046	.00069	.00010	.02898
%RSD	40.263	1.1225	310.27	34.879	42.975	.75727	.66615	12.222

#1	-.00015	1.5987	.00055	-.00020	.00139	.09066	.01446	.21662
#2	-.00027	1.6243	-.00021	-.00012	.00074	.09164	.01460	.25760

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00031	367.81	.00009	.00872	.38216	.00121	.00314
Stddev	.00022	.00005	4.89	.00046	.00027	.00377	.00042	.00540
%RSD	19.660	17.376	1.3289	493.57	3.0832	.98768	34.409	172.24

#1	.00097	-.00027	364.35	.00023	.00853	.38483	.00151	.00068
#2	.00128	-.00035	371.26	-.00042	.00891	.37949	.00092	-.00696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22247	.08905	.00137	.00344	.00041	.00006	.00823
Stddev	.00180	.00114	.00003	.00082	.00159	.0001	.00006
%RSD	.80998	1.2822	1.8665	23.785	384.25	23.25	.67518

#1	.22375	.08825	.00135	.00286	-.00071	-.0007	.00827
#2	.22120	.08986	.00138	.00402	.00154	-.0005	.00819

Sample Name: I3695-03 Acquired: 6/19/2017 19:16:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-061417 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.2	35073.	4561.3	92.450	4586.7
Stddev	10.2	56.	25.4	1.809	9.9
%RSD	.24124	.06615	.55692	1.9568	.21541
#1	4201.0	85113.	4579.2	93.729	4579.7
#2	4215.4	85033.	4543.3	91.170	4593.7

Sample Name: I3696-03 Acquired: 6/19/2017 19:20:35 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-RO-72-119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00410	.00111	.00188	.00053	.12950	.12086	.00016
Stddev	.00015	.00194	.00090	.00257	.00060	.00793	.00046	.00003
%RSD	4.4677	47.405	80.847	136.76	113.78	6.1272	.38449	22.117

#1	-.00340	-.00272	-.00048	.00006	.00095	.13511	.12053	-.00018
#2	-.00319	-.00547	-.00175	.00369	.00010	.12389	.12119	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	4.8971	.00011	.00388	.00152	.18271	.14822	3.0903
Stddev	.00012	.0372	.00021	.00028	.00033	.00369	.00008	.0194
%RSD	84.362	.75866	192.67	7.2695	21.885	2.0223	.05427	.62852

#1	-.00006	4.8708	.00026	.00408	.00176	.18010	.14827	3.0765
#2	-.00022	4.9233	-.00004	.00368	.00129	.18532	.14816	3.1040

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00068	359.00	.00060	.03054	.49056	.00029	.00004
Stddev	.00049	.00007	1.67	.00031	.00028	.04225	.00013	.01069
%RSD	21.655	10.408	.46623	51.846	.90148	8.6130	44.186	25336.

#1	.00194	-.00063	360.19	.00082	.03073	.52043	.00038	-.00760
#2	.00264	-.00073	357.82	.00038	.03034	.46068	.00020	.00752

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20625	.42459	.00120	.00581	.00377	.0008	.03723
Stddev	.00321	.00112	.00084	.00111	.00046	.0013	.00002
%RSD	1.5568	.26267	69.809	19.127	12.276	166.1	.05746

#1	.20398	.42380	.00180	.00659	.00409	.0016	.03721
#2	.20852	.42537	.00061	.00502	.00344	-.0001	.03724

Sample Name: I3696-03 Acquired: 6/19/2017 19:20:35 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-RO-72-119 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4228.0	35471.	4554.3	93.193	4583.7
Stddev	9.1	21.	12.6	1.188	9.1
%RSD	.21436	.02441	.27611	1.2744	.19852
#1	4234.5	85456.	4563.2	92.353	4590.2
#2	4221.6	85486.	4545.4	94.033	4577.3

Sample Name: I3725-02 Acquired: 6/19/2017 19:24:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: A-598-FRAC-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00696	.00238	.00347	.00072	.01196	.04464	.00021
Stddev	.00021	.00025	.00005	.00289	.00062	.00375	.00029	.00005
%RSD	11.119	3.5971	2.2458	83.240	85.854	31.360	.64141	25.788
#1	-.00208	-.00678	-.00242	.00551	-.00116	.01462	.04484	-.00025
#2	-.00177	-.00713	-.00234	.00143	-.00028	.00931	.04443	-.00017
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	3.4723	.00011	.00043	.00025	.00285	.01234	3.2765
Stddev	.00006	.0764	.00046	.00001	.00033	.01107	.00010	.0695
%RSD	29.302	.90206	420.36	2.0546	132.06	388.87	.81239	2.1219
#1	-.00017	8.4182	-.00022	-.00042	.00002	.00498	.01227	3.2274
#2	-.00025	8.5263	.00044	-.00043	.00048	-.01067	.01241	3.3257
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00020	34.426	.00009	.01050	2.4939	.00073	.03778
Stddev	.00008	.00007	.147	.00003	.00026	.0355	.00008	.00413
%RSD	7.8662	34.298	.42667	30.274	2.4860	1.4221	11.030	10.934
#1	.00091	-.00025	34.323	.00011	.01069	2.4689	.00079	.03486
#2	.00102	-.00015	34.530	.00007	.01032	2.5190	.00068	.04070
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5857	.97145	.00024	.00143	.00534	.0019	.06858	
Stddev	.0032	.00169	.00060	.00001	.00004	.0006	.00010	
%RSD	.20120	.17393	248.28	.92377	.71513	34.22	.14842	
#1	1.5835	.97026	-.00066	.00144	.00537	-.0023	.06851	
#2	1.5880	.97265	.00018	.00142	.00532	-.0014	.06865	

Sample Name: I3725-02 Acquired: 6/19/2017 19:24:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: A-598-FRAC-T Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4278.8	35676.	4569.6	94.907	4816.8
Stddev	2.0	129.	10.9	2.040	2.4
%RSD	.04772	.15098	.23842	2.1491	.05075
#1	4277.3	85584.	4577.3	93.465	4815.1
#2	4280.2	85767.	4561.9	96.350	4818.6

Sample Name: I3735-01 Acquired: 6/19/2017 19:29:01 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-44A-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02809	.00380	.00162	.00211	.01143	.00698	.01538	.00012
Stddev	.00124	.00083	.00076	.00111	.00020	.01001	.00041	.00006
%RSD	4.4089	21.800	46.843	52.537	1.7874	143.46	2.6396	49.794

#1	.02897	-.00438	-.00108	-.00132	.01157	.00010	.01567	-.00008
#2	.02722	-.00321	-.00215	-.00289	.01128	-.01406	.01510	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	59.350	.00022	.00052	.00079	.01040	.06942	145.37
Stddev	.00004	.393	.00029	.00028	.00053	.00113	.00009	1.52
%RSD	9.9258	.66231	133.69	55.213	66.868	10.900	.12742	1.0453

#1	-.00037	59.072	.00042	-.00072	-.00117	-.01120	.06936	144.30
#2	-.00043	59.628	.00001	-.00031	-.00042	-.00960	.06948	146.45

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00040	241.36	.00018	.00142	1.3497	.00119	.01988
Stddev	.00027	.00013	1.12	.00026	.00005	.0103	.00011	.00152
%RSD	31.252	32.575	.46488	144.73	3.5948	.76083	9.4583	7.6629

#1	.00107	-.00049	240.57	.00000	.00146	1.3570	.00111	.01880
#2	.00068	-.00031	242.16	.00037	.00138	1.3425	.00127	.02096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.39	12470	.00130	.00106	.00464	.0038	.19171
Stddev	.16	.00128	.00053	.00134	.00196	.0005	.00050
%RSD	.13179	1.0268	40.975	126.71	42.325	12.48	.25969

#1	118.50	.12379	.00168	.00011	.00602	.0035	.19136
#2	118.28	.12560	.00092	.00200	.00325	.0042	.19206

Sample Name: I3735-01 Acquired: 6/19/2017 19:29:01 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-44A-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4086.5	33589.	4503.6	30.473	4495.4
Stddev	4.1	351.	11.3	1.081	17.6
%RSD	.10117	.42015	.25152	1.1947	.39045
#1	4083.6	83340.	4511.6	89.709	4483.0
#2	4089.5	83837.	4495.6	91.237	4507.8

Sample Name: I3735-02 Acquired: 6/19/2017 19:33:19 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-44B-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02920	-.00311	-.00227	-.00094	.01325	.01402	.01581	-.00016
Stddev	.00104	.00153	.00079	.00082	.00039	.00001	.00019	.00002
%RSD	3.5584	49.296	35.041	86.691	2.9732	.09062	1.2219	11.946

#1	.02847	-.00420	-.00283	-.00152	.01353	.01403	.01594	-.00018
#2	.02994	-.00203	-.00171	-.00036	.01297	.01401	.01567	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00044	54.327	-.00013	-.00030	-.00066	.00574	.05259	145.95
Stddev	.00002	.201	.00024	.00025	.00030	.00034	.00021	.61
%RSD	3.8895	.36957	179.67	84.161	45.936	5.8993	.40356	.41833

#1	-.00042	54.185	.00004	-.00012	-.00088	.00598	.05244	145.52
#2	-.00045	54.468	-.00030	-.00048	-.00045	.00550	.05274	146.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	-.00089	246.00	.00036	.00355	1.2999	.00119	.01878
Stddev	.00032	.00018	.68	.00033	.00011	.0004	.00003	.01376
%RSD	51.073	19.982	.27624	89.985	3.1568	.03372	2.3912	73.294

#1	.00086	-.00101	245.51	.00013	.00363	1.2995	.00117	.00905
#2	.00040	-.00076	246.48	.00060	.00347	1.3002	.00121	.02851

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	113.26	.12300	-.00003	.00036	.00496	.0027	.17728	
Stddev	.04	.00702	.00006	.00117	.00123	.0004	.00013	
%RSD	.03221	5.7071	203.69	325.49	24.820	16.28	.07372	

#1	113.28	.11803	.00001	.00119	.00409	.0024	.17719	
#2	113.23	.12796	-.00007	-.00047	.00584	.0030	.17738	

Sample Name: I3735-02 Acquired: 6/19/2017 19:33:19 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-44B-001 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4080.8	33468.	4487.7	39.524	4482.9
Stddev	6.1	55.	13.5	.997	2.2
%RSD	.14860	.06611	.30087	1.1137	.04884
#1	4076.6	83429.	4497.3	90.229	4481.4
#2	4085.1	83507.	4478.2	88.819	4484.5

Sample Name: PB99903BL Acquired: 6/19/2017 19:37:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	-.00064	-.00130	-.00135	-.00076	-.00596	.00143	-.00003
Stddev	.00084	.00011	.00142	.00047	.00037	.00235	.00013	.00005
%RSD	266.72	16.820	108.84	35.186	49.003	39.443	9.3147	164.68

#1	.00091	-.00056	-.00231	-.00168	-.00103	-.00430	.00152	.00000
#2	-.00028	-.00071	-.00030	-.00101	-.00050	-.00762	.00134	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.01004	-.00004	-.00047	-.00025	-.02106	-.00066	-.05502
Stddev	.00006	.00170	.00031	.00008	.00006	.00042	.00004	.04816
%RSD	80.821	16.980	850.54	17.466	22.257	2.0109	6.1327	87.530

#1	-.00011	-.00883	-.00025	-.00052	-.00021	-.02076	-.00069	-.08907
#2	-.00003	-.01124	.00018	-.00041	-.00029	-.02136	-.00063	-.02097

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00074	.12264	-.00012	-.00042	.01517	.00029	-.01578
Stddev	.00027	.00008	.00931	.00024	.00002	.01746	.00010	.00077
%RSD	163.80	10.669	7.5944	206.34	3.6441	115.06	33.277	4.8530

#1	-.00003	-.00068	.12923	-.00029	-.00043	.02752	.00022	-.01524
#2	.00036	-.00079	.11606	.00005	-.00041	.00283	.00036	-.01632

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00719	-.01680	-.00109	.00229	-.00239	-.0053	.00001
Stddev	.00092	.00081	.00056	.00162	.00096	.0015	.00003
%RSD	12.848	4.8315	50.930	70.661	40.002	28.86	230.79

#1	-.00784	-.01622	-.00070	.00115	-.00171	-.0042	-.00001
#2	-.00653	-.01737	-.00149	.00344	-.00307	-.0064	.00003

Sample Name: PB99903BL Acquired: 6/19/2017 19:37:36 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11247 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4357.1	36482.	4631.9	95.516	4774.3
Stddev	5.4	59.	5.4	2.790	4.2
%RSD	.12474	.06845	.11755	2.9208	.08726
#1	4360.9	86441.	4635.7	97.489	4777.2
#2	4353.3	86524.	4628.0	93.543	4771.3

Sample Name: PB99903BS Acquired: 6/19/2017 19:41:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79961	1.9544	.98502	1.9566	.76661	1.9645	.21178	.20326
Stddev	.00071	.0081	.00029	.0034	.00144	.0203	.00024	.00000
%RSD	.08857	.41570	.02930	.17300	.18826	1.0336	.11141	.00085

#1	.79910	1.9486	.98482	1.9542	.76763	1.9501	.21195	.20326
#2	.80011	1.9601	.98522	1.9590	.76559	1.9789	.21161	.20326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20279	1.0646	.41919	.20514	.31911	3.0991	.21506	2.1290
Stddev	.00056	.0070	.00049	.00012	.00022	.0300	.00048	.0325
%RSD	.27554	.65834	.11762	.06087	.07035	.96776	.22376	1.5265

#1	.20240	1.0596	.41954	.20523	.31927	3.1203	.21472	2.1060
#2	.20319	1.0695	.41885	.20506	.31895	3.0779	.21540	2.1520

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51668	.07228	3.1778	.30861	.21370	10.375	.40928	.30379
Stddev	.00008	.00064	.0046	.00131	.00257	.012	.00022	.00502
%RSD	.01628	.89149	.14546	.42499	1.2028	.11335	.05449	1.6531

#1	.51662	.07274	3.1811	.30768	.21552	10.383	.40943	.30024
#2	.51673	.07182	3.1746	.30953	.21188	10.367	.40912	.30734

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00251	.95371	.71419	.20474	.21194	3.101	.20565	
Stddev	.00114	.00976	.00203	.00134	.00040	.001	.00001	
%RSD	45.495	1.0237	.28475	.65470	.18979	.0188	.00259	

#1	.00331	.96061	.71275	.20568	.21223	6.102	.20565	
#2	.00170	.94681	.71562	.20379	.21166	6.100	.20564	

Sample Name: PB99903BS Acquired: 6/19/2017 19:41:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11247 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4263.7	34705.	4519.4	32.434	4662.9
Stddev	13.9	322.	16.8	1.452	9.8
%RSD	.32594	.37967	.37098	1.5711	.21001
#1	4253.9	84932.	4507.6	91.407	4656.0
#2	4273.5	84478.	4531.3	93.461	4669.8

Sample Name: PB99903TB Acquired: 6/19/2017 19:45:46 Type: Unk
Method: P4-ICP2(v2057) 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	.00269	.00479	.00279	.00478	.00212	.00112	.00022	.00020
Stddev	.00027	.00200	.00019	.00055	.00220	.00127	.00017	.00008
%RSD	10.234	41.676	6.9265	11.587	103.87	113.39	76.807	40.660

#1	-.00288	-.00338	-.00292	.00438	.00056	.00022	.00010	-.00026
#2	-.00249	-.00620	-.00265	.00517	.00367	.00202	.00034	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.01556	.00032	.00044	.00028	.00977	.00035	.03861
Stddev	.00005	.02312	.00023	.00004	.00009	.00147	.00010	.01040
%RSD	30.893	148.60	71.550	8.1344	34.069	15.053	27.955	26.923

#1	-.00013	.03190	.00048	-.00041	-.00035	-.00873	-.00028	-.03126
#2	-.00020	-.00079	.00016	-.00046	-.00021	-.01081	-.00042	-.04596

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00116	F 254.38	.00004	.00118	.07176	.00016	.00702
Stddev	.00010	.00032	.92	.00010	.00008	.02028	.00009	.00040
%RSD	6.3221	27.091	.35972	241.25	6.5166	28.254	55.940	5.7183

#1	.00170	-.00094	255.02	-.00003	.00123	.08610	-.00010	-.00674
#2	.00155	-.00139	253.73	.00012	.00112	.05743	-.00022	-.00731

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00379	.01498	.00094	.00108	.00055	.0036	.00014	
Stddev	.00012	.00209	.00049	.00050	.00135	.0013	.00012	
%RSD	3.2158	13.971	51.515	46.171	243.60	35.79	83.292	

#1	.00387	-.01350	.00060	.00072	-.00151	-.0027	.00006	
#2	.00370	-.01646	.00129	.00143	.00040	-.0045	.00022	

Sample Name: PB99903TB Acquired: 6/19/2017 19:45:46 Type: Unk
Method: P4-ICP2(v2057) 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	4217.9	34568.	4556.7	31.744	4611.2
Stddev	12.5	50.	36.7	1.648	11.4
%RSD	.29728	.05860	.80602	1.7966	.24811
#1	4209.0	84533.	4530.8	90.579	4603.1
#2	4226.8	84603.	4582.7	92.910	4619.3

Sample Name: I3722-02 Acquired: 6/19/2017 19:50:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	.00341	.00651	.00189	.00389	.00064	.16199	.06541	.00019
Stddev	.00119	.00015	.00151	.00116	.00134	.00722	.00002	.00001
%RSD	34.983	2.3166	80.022	29.776	207.84	4.4575	.03814	5.2508

#1	-.00425	-.00640	-.00082	-.00307	.00030	.16709	.06539	-.00018
#2	-.00257	-.00662	-.00296	-.00471	-.00159	.15688	.06542	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	36.490	.01152	.00043	.00049	.01258	.00045	.01244
Stddev	.00000	.238	.00015	.00013	.00020	.00344	.00003	.02428
%RSD	1.0783	.35821	1.2936	30.450	40.287	27.308	7.3637	195.21

#1	-.00040	66.322	.01163	-.00052	.00063	-.01501	-.00043	-.00473
#2	-.00041	66.658	.01142	-.00034	.00035	-.01015	-.00047	.02961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00034	299.84	.00044	.00224	.37534	.00162	.00439
Stddev	.00008	.00017	1.94	.00056	.00002	.00114	.00011	.00192
%RSD	14.890	50.278	.64751	127.67	.77614	.30409	6.8891	43.802

#1	.00049	-.00022	298.47	.00004	.00223	.37614	.00170	.00303
#2	.00060	-.00046	301.21	.00084	.00226	.37453	.00154	.00575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4405	1.9972	.00107	.00082	.00258	.0027	.24962	
Stddev	.0105	.0046	.00025	.00007	.00162	.0003	.00130	
%RSD	.30418	.22928	23.121	8.1607	62.646	10.19	.51956	

#1	3.4331	1.9940	.00124	-.00077	.00144	-.0025	.24870	
#2	3.4479	2.0005	.00089	-.00086	.00373	-.0029	.25054	

Sample Name: I3722-02 Acquired: 6/19/2017 19:50:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	4164.3	34319.	4489.5	92.891	4604.3
Stddev	13.0	71.	4.7	2.254	13.8
%RSD	.31277	.08453	.10386	2.4261	.29947
#1	4155.1	84269.	4486.2	91.297	4594.6
#2	4173.6	84370.	4492.8	94.485	4614.1

Sample Name: CCV08 Acquired: 6/19/2017 19:54:20 Type: Unk
Method: P4-ICP2(v2057) 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	4.7068	4.7510	4.7171	4.7054	4.7299	3.3063	3.6024	.23756	2.3684
Stddev	.0022	.0016	.0006	.0101	.0000	.0506	.0073	.00030	.0016
%RSD	.04674	.03446	.01170	.21533	.00085	.54340	.07647	.12730	.06772

#1	4.7052	4.7522	4.7174	4.7126	4.7299	9.3421	9.5972	.23734	2.3673
#2	4.7083	4.7499	4.7167	4.6983	4.7299	9.2705	9.6076	.23777	2.3696

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.959	.95244	2.3419	1.1806	4.7828	2.4098	23.866	2.3645	1.1740
Stddev	.054	.00110	.0009	.0004	.0938	.0099	.020	.0020	.0028
%RSD	.22366	.11600	.03841	.03254	1.9603	.41089	.08428	.08320	.23538

#1	23.921	.95323	2.3425	1.1808	4.7165	2.4168	23.852	2.3659	1.1760
#2	23.997	.95166	2.3412	1.1803	4.8491	2.4028	23.880	2.3631	1.1720

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	23.641	2.3874	2.4737	24.115	4.8085	4.8188	4.6640	4.8956	4.7795
Stddev	.001	.0004	.0562	.019	.0017	.0126	.0026	.0035	.0052
%RSD	.00258	.01830	2.2719	.07917	.03516	.26178	.05602	.07173	.10866

#1	23.640	2.3877	2.4340	24.101	4.8096	4.8099	4.6621	4.8931	4.7758
#2	23.641	2.3871	2.5135	24.128	4.8073	4.8277	4.6658	4.8981	4.7832

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7572	4.7797	5.006	4.8128
Stddev	.0008	.0054	.002	.0042
%RSD	.01580	.11313	.0321	.08657

#1	4.7566	4.7759	5.005	4.8157
#2	4.7577	4.7835	5.007	4.8098

Sample Name: CCV08 Acquired: 6/19/2017 19:54:20 Type: Unk
Method: P4-ICP2(v2057) 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	4171.1	33468.	4500.8	37.965	4406.2
Stddev	10.6	468.	4.9	1.795	10.5
%RSD	.25423	.56110	.10858	2.0400	.23815
#1	4163.6	83136.	4497.4	89.234	4398.7
#2	4178.6	83799.	4504.3	86.696	4413.6

Sample Name: CCB08 Acquired: 6/19/2017 19:58:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 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	.00064	.00108	.00082	.00051	.00388	.00129	.00001
Stddev	.00080	.00057	.00072	.00138	.00074	.00674	.00068	.00007
%RSD	780.50	87.937	66.302	168.60	143.44	173.43	52.383	928.61

#1	-.00067	-.00024	-.00057	.00016	.00001	.00865	.00081	-.00005
#2	.00046	-.00105	-.00159	-.00179	-.00103	-.00088	.00177	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.01726	.00047	.00013	.00016	.02178	.00061	.03300
Stddev	.00002	.00531	.00028	.00008	.00007	.00464	.00000	.01597
%RSD	10.983	30.759	59.709	65.078	40.398	21.316	.40564	48.385

#1	-.00021	-.01351	.00027	-.00007	-.00021	-.01849	-.00061	-.02171
#2	-.00024	-.02102	.00066	-.00019	-.00012	-.02506	-.00061	-.04429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00093	.07357	.00020	.00029	.03125	.00298	.00738
Stddev	.00013	.00055	.00179	.00021	.00001	.02409	.00052	.00300
%RSD	77.803	59.037	2.4307	104.34	2.0739	77.097	17.343	40.574

#1	.00025	-.00054	.07484	-.00035	-.00030	.04829	.00334	-.00527
#2	.00007	-.00133	.07231	-.00005	-.00029	.01421	.00261	-.00950

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00907	.01619	.00133	.00195	.00333	.0048	.00011	
Stddev	.00088	.00215	.00052	.00124	.00004	.0003	.00004	
%RSD	9.6998	13.281	39.472	63.328	1.3228	7.205	33.789	

#1	-.00845	-.01771	-.00170	.00108	-.00336	-.0045	-.00008	
#2	-.00969	-.01467	-.00096	.00282	-.00330	-.0050	-.00013	

Sample Name: CCB08 Acquired: 6/19/2017 19:58:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4372.6	36863.	4684.6	37.264	4795.8
Stddev	2.0	35.	14.8	1.104	5.8
%RSD	.04564	.04019	.31497	1.1351	.12180
#1	4374.0	86838.	4674.2	98.045	4799.9
#2	4371.2	86888.	4695.0	96.483	4791.7

Sample Name: I3722-02DUP Acquired: 6/19/2017 20:02:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	.00315	.00533	.00195	.00248	.00146	.15561	.06434	.00026
Stddev	.00115	.00000	.00088	.00204	.00012	.00617	.00121	.00003
%RSD	36.621	.00170	45.091	82.331	8.0181	3.9629	1.8859	10.641

#1	-.00234	-.00533	-.00133	-.00104	-.00154	.15125	.06349	-.00028
#2	-.00397	-.00533	-.00258	-.00392	-.00138	.15997	.06520	-.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	35.892	.01078	.00051	.00069	.01106	.00037	.02578
Stddev	.00010	.016	.00023	.00015	.00000	.01318	.00005	.00452
%RSD	24.716	.02412	2.1583	30.193	.20388	119.14	13.241	17.523

#1	-.00033	65.881	.01094	-.00040	.00068	-.02038	-.00041	-.02897
#2	-.00048	65.903	.01061	-.00062	.00069	-.00174	-.00034	-.02259

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00052	297.15	.00049	.00229	.37209	.00268	.00224
Stddev	.00023	.00015	3.09	.00003	.00007	.02644	.00035	.00097
%RSD	32.951	29.875	1.0386	6.0954	3.0163	7.1057	12.888	43.544

#1	.00088	-.00041	294.97	.00051	.00224	.39079	.00292	.00155
#2	.00055	-.00063	299.33	.00047	.00234	.35340	.00243	.00292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4745	2.0087	.00204	.00125	.00036	.0019	.24948	
Stddev	.0149	.0066	.00051	.00063	.00207	.0010	.00118	
%RSD	.42767	.32652	24.990	50.713	570.34	54.01	.47498	

#1	3.4640	2.0134	.00240	-.00080	.00110	-.0012	.25032	
#2	3.4851	2.0041	.00168	-.00169	-.00183	-.0026	.24864	

Sample Name: I3722-02DUP Acquired: 6/19/2017 20:02:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	4208.0	35562.	4579.4	95.363	4650.8
Stddev	.2	302.	9.3	.187	6.2
%RSD	.00517	.35286	.20415	.19560	.13288
#1	4208.2	85776.	4572.8	95.231	4646.4
#2	4207.9	85349.	4586.0	95.495	4655.2

Sample Name: I3722-02LX5 Acquired: 6/19/2017 20:06:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	.00031	.00099	.00134	.00040	.00074	.03281	.01466	.00006
Stddev	.00222	.00059	.00007	.00042	.00043	.00625	.00001	.00006
%RSD	707.51	59.111	5.5202	104.34	58.793	19.061	.09382	92.646

#1	.00125	-.00141	-.00129	-.00069	.00043	.03723	.01467	-.00002
#2	-.00188	-.00058	-.00139	-.00010	.00104	.02839	.01465	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	13.708	.00204	.00014	.00024	.02208	.00037	.00760
Stddev	.00006	.001	.00002	.00010	.00009	.00630	.00004	.01580
%RSD	34.819	.00597	.80174	72.337	37.209	28.544	11.249	207.84

#1	-.00012	13.708	.00203	-.00007	.00018	-.02653	-.00035	.00357
#2	-.00020	13.709	.00205	-.00022	.00031	-.01762	-.00040	-.01877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00085	33.943	.00012	.00021	.09320	.00039	.01071
Stddev	.00008	.00019	.014	.00035	.00000	.00976	.00025	.00717
%RSD	15.728	22.489	.02141	288.38	.42260	10.470	64.935	66.950

#1	.00057	-.00099	63.953	.00037	.00021	.10010	.00021	-.00564
#2	.00045	-.00072	63.933	-.00013	.00021	.08630	.00056	-.01578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75852	.44197	.00062	.00051	.00105	.0034	.05144
Stddev	.00276	.00111	.00001	.00116	.00171	.0013	.00009
%RSD	.36391	.25098	2.1647	228.23	163.10	37.11	.18455

#1	.75657	.44119	.00063	-.00031	.00226	-.0025	.05137
#2	.76047	.44276	.00061	.00132	-.00016	-.0043	.05151

Sample Name: I3722-02LX5 Acquired: 6/19/2017 20:06:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	4225.8	34020.	4522.1	94.293	4751.2
Stddev	8.8	267.	1.1	1.221	1.5
%RSD	.20819	.31746	.02371	1.2949	.03210
#1	4219.5	84209.	4521.4	95.157	4752.2
#2	4232.0	83832.	4522.9	93.430	4750.1

Sample Name: I3722-02MS Acquired: 6/19/2017 20:10:53 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-5 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	.63722	1.5090	.75805	1.3605	.73339	1.8052	.24174	.15727	.15543
Stddev	.00003	.0089	.00002	.0009	.00111	.0075	.00042	.00050	.00022
%RSD	.00424	.58779	.00252	.06674	.15117	.41346	.17330	.31966	.14422

#1	.63720	1.5153	.75804	1.3611	.73417	1.8000	.24204	.15691	.15527
#2	.63724	1.5027	.75806	1.3598	.73260	1.8105	.24145	.15762	.15559

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.037	.35215	.15995	.25232	2.4973	.16882	1.7037	.39896	.06004
Stddev	.013	.00025	.00043	.00066	.0008	.00048	.0213	.00004	.00027
%RSD	.01830	.07063	.26917	.26301	.03098	.28426	1.2525	.00881	.45631

#1	73.028	.35198	.15964	.25185	2.4967	.16848	1.6886	.39898	.05984
#2	73.046	.35233	.16025	.25279	2.4978	.16916	1.7188	.39893	.06023

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	325.74	.26007	.16919	9.1514	.41760	.26423	3.7366	3.0915	.67798
Stddev	.22	.00007	.00112	.0242	.00049	.00278	.0018	.0268	.00319
%RSD	.06779	.02765	.66238	.26421	.11656	1.0510	.04833	.86594	.47031

#1	325.59	.26002	.16998	9.1685	.41794	.26619	3.7353	3.1104	.67573
#2	325.90	.26012	.16839	9.1343	.41726	.26226	3.7378	3.0725	.68024

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19940	.18002	4.785	.43912
Stddev	.00182	.00102	.002	.00103
%RSD	.91500	.56803	.0453	.23392

#1	.19811	.17930	4.787	.43985
#2	.20069	.18075	4.784	.43839

Sample Name: I3722-02MS Acquired: 6/19/2017 20:10:53 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	4109.1	32717.	4425.4	90.212	4570.9
Stddev	14.2	41.	23.7	.880	14.8
%RSD	.34616	.04985	.53486	.97596	.32308
#1	4099.1	82688.	4408.7	89.590	4560.4
#2	4119.2	82746.	4442.1	90.835	4581.3

Sample Name: I3722-02MSD Acquired: 6/19/2017 20:14:55 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-5 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	.63649	1.5143	.76344	1.3601	.73504	1.7867	.24235	.15721	.15600
Stddev	.00373	.0032	.00226	.0058	.00082	.0333	.00043	.00024	.00040
%RSD	.58634	.21022	.29556	.42837	.11149	1.8624	.17611	.15331	.25948

#1	.63913	1.5166	.76503	1.3642	.73562	1.7632	.24265	.15704	.15628
#2	.63385	1.5121	.76184	1.3560	.73446	1.8103	.24205	.15738	.15571

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.056	.35010	.16104	.25332	2.4461	.16795	1.6618	.40096	.05910
Stddev	.378	.00103	.00003	.00082	.1072	.00030	.0482	.00153	.00004
%RSD	.51767	.29280	.01780	.32434	4.3843	.17638	2.8995	.38205	.07100

#1	72.789	.35083	.16106	.25390	2.3703	.16774	1.6277	.40204	.05913
#2	73.323	.34938	.16102	.25274	2.5219	.16816	1.6959	.39987	.05907

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	326.28	.25876	.16851	9.1436	.41799	.25202	3.7587	3.0977	.68142
Stddev	.53	.00062	.00593	.0109	.00203	.00864	.0170	.0135	.00082
%RSD	.16139	.23918	3.5205	.11913	.48512	3.4277	.45351	.43682	.11972

#1	325.90	.25832	.16432	9.1513	.41942	.24591	3.7707	3.1073	.68199
#2	326.65	.25920	.17271	9.1359	.41655	.25813	3.7466	3.0882	.68084

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20022	.17926	4.812	.43834
Stddev	.00268	.00159	.013	.00076
%RSD	1.3366	.88820	.2595	.17447

#1	.19833	.17813	4.821	.43888
#2	.20211	.18038	4.803	.43780

Sample Name: I3722-02MSD Acquired: 6/19/2017 20:14:55 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	4099.4	33135.	4414.6	90.608	4545.9
Stddev	26.8	194.	20.6	2.604	32.0
%RSD	.65330	.23313	.46639	2.8743	.70382
#1	4080.4	82998.	4400.0	92.449	4523.2
#2	4118.3	83272.	4429.2	88.766	4568.5

Sample Name: I3722-02A Acquired: 6/19/2017 20:18:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-5 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	.74726	1.7769	.89273	1.5979	.75937	2.0920	.26892	.18509	.18260
Stddev	.00135	.0011	.00233	.0011	.00181	.0282	.00001	.00117	.00031
%RSD	.18037	.06166	.26148	.06907	.23811	1.3458	.00505	.63090	.16966

#1	.74821	1.7761	.89108	1.5987	.76065	2.1119	.26893	.18427	.18238
#2	.74631	1.7777	.89438	1.5971	.75809	2.0721	.26891	.18592	.18282

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.966	.40809	.18776	.29680	2.8167	.19755	1.9267	.46798	.07063
Stddev	.010	.00125	.00061	.00002	.0175	.00010	.0688	.00013	.00016
%RSD	.01428	.30706	.32746	.00691	.62139	.04975	3.5718	.02693	.22098

#1	69.973	.40721	.18733	.29682	2.8291	.19762	1.9753	.46807	.07052
#2	69.959	.40898	.18820	.29679	2.8043	.19749	1.8780	.46789	.07074

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	309.38	.30406	.19446	10.648	.43037	.30767	3.5983	3.0810	.70532
Stddev	.26	.00008	.00094	.062	.00102	.00772	.0053	.0124	.00232
%RSD	.08470	.02492	.48480	.57880	.23724	2.5102	.14855	.40367	.32963

#1	309.57	.30401	.19512	10.604	.43109	.31313	3.5945	3.0722	.70367
#2	309.20	.30412	.19379	10.692	.42965	.30221	3.6021	3.0898	.70696

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20842	.20744	5.621	.45423
Stddev	.00080	.00324	.004	.00022
%RSD	.38257	1.5633	.0799	.04814

#1	.20899	.20515	5.624	.45439
#2	.20786	.20974	5.618	.45408

Sample Name: I3722-02A Acquired: 6/19/2017 20:18:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-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	4154.4	33801.	4460.1	92.805	4610.5
Stddev	16.1	335.	1.5	.772	10.8
%RSD	.38747	.39918	.03455	.83143	.23507
#1	4143.0	83564.	4459.0	92.260	4602.8
#2	4165.8	84037.	4461.2	93.351	4618.2

Sample Name: I3722-04 Acquired: 6/19/2017 20:23:00 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00527	.00217	.00320	.00085	.02620	.08114	.00015
Stddev	.00171	.00011	.00013	.00190	.00054	.00693	.00086	.00005
%RSD	767.67	2.0325	5.7856	59.230	64.172	26.442	1.0614	33.662

#1	-.00143	-.00534	-.00208	-.00454	-.00123	.02130	.08175	-.00012
#2	.00099	-.00519	-.00226	-.00186	-.00046	.03110	.08053	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	32.766	.00245	.00045	.00035	.07004	.00007	1.0730
Stddev	.00002	.068	.00016	.00025	.00015	.00175	.00002	.0186
%RSD	5.4725	.10878	6.5173	55.469	43.633	2.5052	24.090	1.7360

#1	-.00031	62.718	.00257	-.00027	.00024	.07128	.00006	1.0598
#2	-.00028	62.814	.00234	-.00062	.00045	.06880	.00008	1.0861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00064	331.80	.00137	.00296	1.1209	.00041	.00705
Stddev	.00015	.00029	2.30	.00038	.00050	.0031	.00001	.00189
%RSD	13.427	45.626	.69191	27.918	16.868	.27485	2.9531	26.734

#1	.00119	-.00043	330.18	.00110	.00261	1.1187	.00042	.00572
#2	.00099	-.00084	333.43	.00164	.00332	1.1230	.00040	.00839

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3631	3.3807	.00112	.00142	.00319	.0006	.34939
Stddev	.0042	.0066	.00031	.00014	.00064	.0002	.00006
%RSD	.12617	.19372	27.768	10.009	20.050	40.77	.01771

#1	3.3601	3.3853	.00090	.00132	.00364	-.0008	.34935
#2	3.3661	3.3760	.00134	.00152	.00274	-.0004	.34943

Sample Name: I3722-04 Acquired: 6/19/2017 20:23:00 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.4	33581.	4487.7	92.310	4624.0
Stddev	14.5	239.	1.6	1.222	11.6
%RSD	.34526	.28594	.03504	1.3235	.25115
#1	4176.2	83412.	4486.6	91.446	4615.7
#2	4196.6	83750.	4488.8	93.174	4632.2

Sample Name: I3722-06 Acquired: 6/19/2017 20:27:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00477	.00301	.00327	.00041	.04125	.10701	.00012
Stddev	.00184	.00104	.00053	.00075	.00071	.00907	.00011	.00001
%RSD	52.586	21.800	17.736	23.025	175.01	21.983	.10058	5.2480

#1	-.00480	-.00551	-.00339	-.00380	-.00091	.03484	.10693	-.00011
#2	-.00220	-.00404	-.00263	-.00273	.00010	.04766	.10709	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	33.095	.00059	.00004	.00056	.00916	.06115	2.9807
Stddev	.00009	.247	.00021	.00007	.00017	.00008	.00015	.0507
%RSD	47.919	.39220	35.930	162.64	29.680	.84686	.24278	1.6991

#1	-.00013	62.920	-.00075	-.00009	.00068	-.00911	.06105	3.0165
#2	-.00026	63.270	-.00044	.00001	.00045	-.00922	.06126	2.9449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00044	315.99	.00175	.01705	.61421	.00033	.00587
Stddev	.00014	.00015	3.38	.00022	.00048	.00694	.00008	.00919
%RSD	5.8408	33.866	1.0699	12.479	2.8290	1.1293	23.259	156.50

#1	.00234	-.00033	313.60	.00190	.01739	.61911	.00038	-.00063
#2	.00254	-.00054	318.38	.00159	.01671	.60930	.00027	.01237

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7998	3.5027	.00011	.00023	.00342	.0001	.09648
Stddev	.0087	.0256	.00014	.00092	.00157	.0011	.00017
%RSD	.48438	.73066	122.33	404.37	45.755	988.1	.17714

#1	1.7936	3.4846	-.00002	.00088	.00232	-.0007	.09636
#2	1.8059	3.5208	-.00021	-.00043	.00453	.0009	.09661

Sample Name: I3722-06 Acquired: 6/19/2017 20:27:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4180.3	34491.	4567.5	94.078	4608.2
Stddev	4.5	22.	19.8	.952	6.8
%RSD	.10813	.02645	.43251	1.0119	.14814
#1	4183.5	84475.	4581.4	93.405	4613.1
#2	4177.1	84507.	4553.5	94.751	4603.4

Sample Name: I3722-08 Acquired: 6/19/2017 20:31:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00477	.00084	.00179	.00056	.00762	.12717	.00012
Stddev	.00005	.00033	.00035	.00272	.00047	.01928	.00012	.00001
%RSD	1.2190	6.9261	41.619	152.09	84.306	252.88	.09250	11.874

#1	-.00384	-.00454	-.00059	.00013	-.00089	.02126	.12708	-.00011
#2	-.00377	-.00500	-.00109	-.00371	-.00023	-.00601	.12725	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2620	45.935	.00035	.00003	.00010	.00018	.08755	1.0786
Stddev	.0057	.043	.00011	.00003	.00072	.00594	.00002	.0072
%RSD	.17432	.09468	30.921	96.380	705.08	3344.3	.01861	.66629

#1	3.2580	45.904	-.00043	-.00005	.00061	-.00437	.08756	1.0837
#2	3.2661	45.965	-.00027	-.00001	-.00041	.00402	.08754	1.0736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00087	290.11	.00084	1.7946	.70817	.00003	.00692
Stddev	.00023	.00056	2.37	.00001	.0010	.02876	.00002	.00696
%RSD	5.2682	64.165	.81715	1.0435	.05507	4.0610	65.300	100.47

#1	.00412	-.00126	291.79	.00083	1.7939	.68783	.00005	.01184
#2	.00444	-.00047	288.44	.00085	1.7953	.72850	.00002	.00200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68218	1.0006	.00108	.00190	.00177	.0012	.06763
Stddev	.00152	.0025	.00089	.00227	.00124	.0000	.00061
%RSD	.22267	.24789	82.099	119.40	69.904	.9158	.90535

#1	.68110	1.0023	.00045	.00030	.00265	-.0012	.06806
#2	.68325	.99881	.00171	.00351	.00090	-.0012	.06719

Sample Name: I3722-08 Acquired: 6/19/2017 20:31:33 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-9 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.7	34232.	4532.8	92.225	4579.1
Stddev	19.2	101.	9.2	.337	13.8
%RSD	.45976	.12008	.20347	.36569	.30085
#1	4168.1	84160.	4526.3	91.987	4569.4
#2	4195.3	84303.	4539.4	92.464	4588.8

Sample Name: I3722-10 Acquired: 6/19/2017 20:35:48 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00380	.00611	.00586	.00114	.01611	.13590	.00015
Stddev	.00090	.00309	.00064	.00183	.00128	.00135	.00102	.00002
%RSD	22.041	81.505	10.475	31.292	111.60	8.3795	.74740	13.622

#1	-.00473	-.00599	.00566	-.00715	.00024	.01516	.13518	-.00017
#2	-.00345	-.00161	.00657	-.00456	.00204	.01707	.13661	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	76.249	.00319	.00015	.00680	.01113	.02787	1.2134
Stddev	.00010	.129	.00025	.00005	.00001	.00970	.00003	.0170
%RSD	5.8004	.16882	7.8547	34.095	.19401	87.086	.12094	1.3976

#1	.00172	76.158	.00337	.00018	.00679	-.01799	.02789	1.2014
#2	.00187	76.340	.00301	.00011	.00681	-.00428	.02785	1.2254

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00099	305.44	.00013	1.9116	1.1969	.00044	.00763
Stddev	.00040	.00005	3.50	.00007	.0378	.0577	.00003	.00311
%RSD	16.146	5.0911	1.1450	50.758	1.9793	4.8221	6.3041	40.716

#1	.00221	-.00095	302.96	.00008	1.8849	1.1561	.00046	.00983
#2	.00277	-.00103	307.91	.00018	1.9384	1.2377	.00042	.00543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2819	1.6144	.00157	.00100	.00284	.0055	.59536
Stddev	.0379	.0067	.00012	.00056	.00038	.0002	.00260
%RSD	2.9601	.41363	7.6268	55.989	13.350	3.919	.43673

#1	1.2551	1.6097	.00149	.00140	.00310	.0054	.59353
#2	1.3088	1.6191	.00166	.00061	.00257	.0057	.59720

Sample Name: I3722-10 Acquired: 6/19/2017 20:35:48 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C1-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4165.6	33757.	4488.5	39.999	4579.7
Stddev	93.5	212.	12.7	1.259	116.6
%RSD	2.2452	.25273	.28310	1.3987	2.5457
#1	4231.8	83608.	4497.4	90.889	4662.1
#2	4099.5	83907.	4479.5	89.108	4497.3

Sample Name: I3722-12 Acquired: 6/19/2017 20:40:03 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C1-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00572	.00031	.00547	.00043	.02391	.10590	.00013
Stddev	.00074	.00052	.00133	.00066	.00123	.03005	.00011	.00002
%RSD	28.405	9.0369	429.27	12.069	289.00	125.72	.10385	11.416

#1	-.00314	-.00536	-.00125	-.00594	-.00044	.00265	.10597	-.00012
#2	-.00209	-.00609	.00063	-.00501	.00130	.04516	.10582	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	77.607	.00040	.00006	.00590	.00086	.01936	1.0723
Stddev	.00002	.080	.00017	.00020	.00061	.00753	.00010	.0157
%RSD	1.2741	.10271	41.340	352.09	10.333	871.20	.49078	1.4591

#1	.00143	77.551	.00052	-.00009	.00633	.00618	.01943	1.0612
#2	.00146	77.663	.00028	.00020	.00547	-.00446	.01930	1.0834

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00066	326.33	.00039	.31041	2.7012	.00041	.01370
Stddev	.00008	.00038	.16	.00016	.00154	.0137	.00020	.00007
%RSD	4.2397	57.066	.04888	39.738	.49543	.50819	49.936	.49836

#1	.00184	-.00040	326.22	.00050	.30933	2.7110	.00026	.01375
#2	.00196	-.00093	326.44	.00028	.31150	2.6915	.00055	.01366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7629	2.3817	.00096	.00273	.00432	.0081	.63239
Stddev	.0053	.0030	.00046	.00111	.00095	.0011	.00119
%RSD	.30070	.12590	48.350	40.771	22.035	14.14	.18837

#1	1.7591	2.3796	.00063	-.00194	.00499	.0073	.63324
#2	1.7666	2.3838	.00128	-.00351	.00365	.0089	.63155

Sample Name: I3722-12 Acquired: 6/19/2017 20:40:03 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C1-B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4134.9	33334.	4466.0	90.922	4541.9
Stddev	5.6	383.	2.9	.132	10.7
%RSD	.13620	.45974	.06527	.14485	.23606
#1	4138.8	83063.	4468.1	91.015	4549.4
#2	4130.9	83605.	4463.9	90.829	4534.3

Sample Name: CCV09 Acquired: 6/19/2017 20:44:18 Type: Unk
Method: P4-ICP2(v2057) 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	4.6843	4.7114	4.6959	4.6817	4.6983	9.3078	9.5556	2.3777	2.3549
Stddev	.0022	.0091	.0026	.0102	.0092	.0623	.0129	.00069	.0008
%RSD	.04711	.19309	.05604	.21774	.19491	.66887	.13459	.29220	.03165

#1	4.6859	4.7178	4.6940	4.6889	4.7047	9.3519	9.5465	2.3826	2.3554
#2	4.6828	4.7049	4.6977	4.6744	4.6918	9.2638	9.5647	2.3728	2.3544

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.048	9.5313	2.3331	1.1750	4.6078	2.4081	24.094	2.3489	1.1710
Stddev	.056	.00398	.0014	.0022	.0708	.0058	.008	.0040	.0026
%RSD	.23419	.41753	.05889	.18803	1.5363	.24261	.03412	.17050	.22400

#1	24.008	9.5032	2.3341	1.1766	4.6579	2.4123	24.089	2.3517	1.1691
#2	24.088	9.5595	2.3321	1.1735	4.5578	2.4040	24.100	2.3461	1.1728

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	23.494	2.3737	2.3950	23.996	4.7663	4.8141	4.6327	4.8865	4.7507
Stddev	.004	.0013	.0391	.051	.0016	.0171	.0013	.0469	.0004
%RSD	.01839	.05591	1.6313	.21430	.03320	.35463	.02880	.95915	.00862

#1	23.491	2.3728	2.4227	23.960	4.7675	4.8020	4.6337	4.8534	4.7504
#2	23.497	2.3747	2.3674	24.032	4.7652	4.8261	4.6318	4.9197	4.7510

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7310	4.7666	4.996	4.7892
Stddev	.0105	.0114	.008	.0027
%RSD	.22236	.23846	.1540	.05714

#1	4.7236	4.7585	5.002	4.7873
#2	4.7384	4.7746	4.991	4.7911

Sample Name: CCV09 Acquired: 6/19/2017 20:44:18 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4176.0	33022.	4478.5	90.712	4412.5
Stddev	12.6	665.	3.0	1.727	13.7
%RSD	.30059	.80050	.06651	1.9043	.30987
#1	4167.2	82552.	4476.4	89.491	4402.9
#2	4184.9	83491.	4480.6	91.934	4422.2

Sample Name: LLCCV03 Acquired: 6/19/2017 20:48:12 Type: Unk
Method: P4-ICP2(v2057) 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	.01830	.03727	.01095	.01932	.04635	.09195	.08516	.00587
Stddev	.00112	.00025	.00034	.00130	.00121	.00868	.01397	.00001
%RSD	6.1313	.66748	3.1166	6.7459	2.6100	9.4418	16.409	.24059

#1	.01750	.03745	.01071	.02024	.04721	.09809	.07528	.00586
#2	.01909	.03710	.01119	.01840	.04550	.08581	.09504	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	1.6998	.00984	.02848	.02012	F.06390	.01975	1.7498
Stddev	.00006	.2441	.00025	.00023	.00031	.01819	.00001	.2795
%RSD	1.0386	14.362	2.5586	.80823	1.5328	28.463	.04058	15.973

#1	.00583	1.5272	.01002	.02864	.02034	.05104	.01976	1.5522
#2	.00574	1.8725	.00966	.02832	.01990	.07676	.01975	1.9475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03828	.00938	1.7351	.03778	.03533	1.7163	.20406	.07515
Stddev	.00047	.00012	.2312	.00025	.00425	.2377	.00120	.01969
%RSD	1.2185	1.2324	13.328	.65660	12.034	13.850	.58953	26.199

#1	.03861	.00930	1.5716	.03796	.03232	1.5482	.20491	.06123
#2	.03795	.00946	1.8986	.03761	.03834	1.8843	.20321	.08907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01535	.31468	.04090	.03442	.01769	.0157	.01876	
Stddev	.00051	.04856	.00036	.00002	.00036	.0005	.00271	
%RSD	3.3298	15.433	.88222	.04710	2.0553	3.415	14.445	

#1	.01571	.28034	.04116	.03440	.01743	.0153	.01685	
#2	.01498	.34902	.04065	.03443	.01795	.0161	.02068	

Sample Name: LLCCV03 Acquired: 6/19/2017 20:48:12 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4221.8	33407.	4987.0	101.43	4578.0
Stddev	25.6	471.	596.6	11.43	22.0
%RSD	.60651	.56501	11.964	11.265	.48121
#1	4203.7	83074.	5408.9	109.51	4562.4
#2	4240.0	83740.	4565.1	93.352	4593.6

Sample Name: CCB09 Acquired: 6/19/2017 20:52:22 Type: Unk
Method: P4-ICP2(v2057) 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	-.00173	-.00116	-.00141	.00008	-.00026	-.00384	.00129
Stddev	.00005	.00048	.00067	.00203	.00007	.01448	.00054
%RSD	2.8018	41.439	47.645	2579.0	25.141	377.23	42.309

#1	-.00177	-.00150	-.00094	.00151	-.00021	.00640	.00167
#2	-.00170	-.00082	-.00189	-.00135	-.00031	-.01408	.00090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00011	-.00304	-.00019	-.00002	-.00044	-.01389
Stddev	.00002	.00010	.01010	.00054	.00039	.00015	.00272
%RSD	30.859	87.309	332.62	286.53	2163.8	34.832	19.560

#1	-.00004	-.00004	.00411	.00019	-.00029	-.00054	-.01197
#2	-.00007	-.00018	-.01018	-.00057	.00026	-.00033	-.01582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00069	-.03462	.00002	-.00058	.09038	-.00004	-.00035
Stddev	.00002	.05398	.00011	.00054	.00157	.00036	.00017
%RSD	2.9558	155.93	549.54	93.933	1.7420	886.55	47.422

#1	-.00071	.00355	.00010	-.00019	.09150	.00021	-.00023
#2	-.00068	-.07279	-.00006	-.00096	.08927	-.00029	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02142	.00038	-.01019	F .01142	-.01950	-.00170	.00135
Stddev	.03092	.00030	.00638	.00069	.00166	.00066	.00209
%RSD	144.35	77.372	62.574	6.0283	8.5132	38.638	154.65

#1	.04328	.00017	-.00568	-.01094	-.02067	-.00124	.00283
#2	-.00044	.00059	-.01470	-.01191	-.01832	-.00217	-.00013

Sample Name: CCB09 Acquired: 6/19/2017 20:52:22 Type: Unk
 Method: P4-ICP2(v2057) 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	-.0040	-.00005
Stddev	.00006	.0005	.00019
%RSD	2.9427	13.20	364.99

#1	-.00215	-.0036	.00008
#2	-.00225	-.0044	-.00018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4357.4	35515.	4661.5	96.706	4780.0
Stddev	3.0	73.	12.5	.054	2.0
%RSD	.06895	.08548	.26850	.05595	.04126

#1	4359.5	85463.	4670.3	96.668	4778.6
#2	4355.2	85567.	4652.6	96.745	4781.4

Sample Name: I3722-14 Acquired: 6/19/2017 20:56:35 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C4-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00479	.17663	-.00943	.01249	.03696	.14342	.00009
Stddev	.00077	.00216	.00030	.00297	.00285	.00345	.00167	.00003
%RSD	81.275	45.136	.16811	31.479	22.807	9.3310	1.1665	31.634

#1	.00040	.00326	.17642	-.01153	.01451	.03452	.14460	.00007
#2	.00150	.00632	.17684	-.00733	.01048	.03939	.14223	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	32.603	.00062	.00061	.14498	.02621	.05333	1.2488
Stddev	.00003	.003	.00019	.00017	.00021	.01218	.00085	.0528
%RSD	.57998	.00312	30.560	27.549	.14348	46.450	1.5894	4.2264

#1	.00564	82.605	.00075	.00073	.14513	.03482	.05273	1.2115
#2	.00569	82.601	.00048	.00049	.14483	.01760	.05393	1.2861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	-.00046	355.04	-.00012	3.5553	2.9640	.00000	.01717
Stddev	.00058	.00008	2.35	.00050	.0534	.0333	.0003	.01630
%RSD	16.779	18.023	.66060	416.66	1.5020	1.1224	12289.	94.903

#1	.00389	-.00052	356.70	-.00048	3.5175	2.9875	-.00018	.00565
#2	.00307	-.00040	353.38	.00024	3.5930	2.9404	.00017	.02869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8165	1.5106	.00223	-.00049	.00632	.0100	.87515	
Stddev	.0049	.0068	.00068	.00022	.00170	.0007	.00148	
%RSD	.26941	.45215	30.390	44.482	26.889	7.480	.16861	

#1	1.8200	1.5058	.00175	-.00033	.00512	.0094	.87619	
#2	1.8131	1.5155	.00271	-.00064	.00752	.0105	.87411	

Sample Name: I3722-14 Acquired: 6/19/2017 20:56:35 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C4-A Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4091.5	32186.	4446.4	91.302	4549.9
Stddev	11.9	668.	11.1	1.303	.5
%RSD	.29182	.81263	.24863	1.4273	.01093
#1	4083.1	82658.	4438.6	92.223	4550.2
#2	4100.0	81713.	4454.2	90.380	4549.5

Sample Name: I3722-16 Acquired: 6/19/2017 21:00:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C4-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00423	.00070	-.01174	-.00064	.21862	.10184	.00014
Stddev	.00140	.00275	.00031	.00000	.00040	.00173	.00014	.00004
%RSD	112.46	65.067	43.390	.01683	61.916	.79296	.13834	32.238

#1	.00224	.00617	.00092	-.01174	-.00036	.21984	.10174	.00017
#2	.00026	.00228	.00049	-.01174	-.00092	.21739	.10194	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	37.767	.00414	.00018	.00753	.01930	-.00050	.00670
Stddev	.00002	.021	.00002	.00001	.00022	.00368	.00004	.04594
%RSD	28.974	.02403	.59063	8.0586	2.8721	19.082	8.3777	685.53

#1	.00010	87.782	.00416	.00017	.00768	.01670	-.00047	-.02578
#2	.00006	87.752	.00412	.00019	.00737	.02191	-.00053	.03919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	-.00032	382.65	.00088	.01166	.81958	.00019	.00348
Stddev	.00019	.00032	.07	.00032	.00004	.02818	.00004	.00280
%RSD	78.527	99.202	.01791	36.745	.32248	3.4383	17.991	80.526

#1	.00011	-.00054	382.70	.00110	.01169	.79965	.00022	.00150
#2	.00038	-.00010	382.60	.00065	.01163	.83951	.00017	.00546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0516	1.6333	.00130	-.00019	.00598	.0123	.18845	
Stddev	.0024	.0062	.00025	.00117	.00331	.0018	.00098	
%RSD	.07828	.38188	18.913	630.74	55.292	14.48	.51745	

#1	3.0499	1.6377	.00147	-.00102	.00364	.0135	.18914	
#2	3.0533	1.6289	.00113	.00064	.00832	.0110	.18776	

Sample Name: I3722-16 Acquired: 6/19/2017 21:00:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C4-B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4101.9	32007.	4448.1	90.827	4533.4
Stddev	17.9	80.	15.8	.125	11.4
%RSD	.43657	.09737	.35482	.13734	.25138
#1	4089.2	81950.	4436.9	90.915	4525.4
#2	4114.6	82063.	4459.2	90.739	4541.5

Sample Name: I3722-18 Acquired: 6/19/2017 21:05:05 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C6-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00361	.00985	-.01483	.00673	.19358	.09434	.00016
Stddev	.00260	.00035	.00005	.00259	.00209	.01875	.00034	.00005
%RSD	158.42	9.7008	.49732	17.466	30.977	9.6850	.36364	29.018

#1	.00347	.00336	.00989	-.01299	.00821	.20684	.09458	.00012
#2	-.00020	.00386	.00982	-.01666	.00526	.18033	.09409	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	112.44	.00111	.00002	.00242	-.00426	-.00056	-.00025
Stddev	.00014	.27	.00071	.00010	.00041	.00349	.00004	.01393
%RSD	194.87	.24151	63.501	533.23	17.123	81.950	7.3898	5518.6

#1	.00018	112.25	.00061	.00009	.00271	-.00673	-.00053	.00960
#2	-.00003	112.64	.00161	-.00005	.00212	-.00179	-.00059	-.01010

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.00083	320.69	.00018	.02709	2.2745	.00012	-.00169
Stddev	.00008	.00027	1.00	.00012	.00006	.0598	.00006	.00463
%RSD	40.350	32.626	.31086	64.240	.22897	2.6273	55.046	274.86

#1	.00025	-.00064	321.40	.00010	.02704	2.2323	.00007	-.00496
#2	.00014	-.00102	319.99	.00026	.02713	2.3168	.00016	.00159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81538	.29298	-.00035	-.00146	.00700	.0006	1.0800
Stddev	.00250	.00136	.00016	.00044	.00176	.0004	.0011
%RSD	.30715	.46453	47.046	30.191	25.112	59.89	.10017

#1	.81715	.29394	-.00046	-.00178	.00824	.0004	1.0808
#2	.81360	.29202	-.00023	-.00115	.00575	.0009	1.0792

Sample Name: I3722-18 Acquired: 6/19/2017 21:05:05 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C6-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4111.3	32450.	4470.7	90.444	4522.8
Stddev	3.7	117.	26.3	.710	4.0
%RSD	.08987	.14170	.58822	.78516	.08844
#1	4113.9	82533.	4489.3	90.946	4520.0
#2	4108.6	82368.	4452.1	89.942	4525.7

Sample Name: I3722-20 Acquired: 6/19/2017 21:09:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C6-B 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	.00421	.00178	.01105	.00236	.23964	.07741	.00015
Stddev	.00111	.00004	.00009	.00404	.00191	.01199	.00095	.00003
%RSD	83.540	.95446	4.7733	36.590	80.969	5.0014	1.2331	22.048

#1	.00211	.00418	.00172	-.00819	.00101	.24811	.07809	.00017
#2	.00054	.00423	.00184	-.01391	.00371	.23116	.07674	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	36.120	.00101	.00021	.00828	.00809	.00052	.00367
Stddev	.00010	.409	.00016	.00007	.00048	.00047	.00002	.00279
%RSD	277.17	.47493	15.409	35.479	5.8215	5.7579	3.4441	76.080

#1	.00011	86.410	.00090	.00016	.00862	-.00776	-.00050	.00170
#2	-.00003	85.831	.00112	.00026	.00794	-.00842	-.00053	.00565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00063	355.79	.00089	.01137	1.5057	.00009	.00214
Stddev	.00020	.00038	1.09	.00026	.00016	.0051	.00015	.00660
%RSD	63.511	59.520	.30594	29.098	1.3966	.33675	165.37	308.73

#1	.00045	-.00037	356.56	.00107	.01148	1.5021	-.00020	.00681
#2	.00017	-.00090	355.02	.00071	.01126	1.5093	.00002	-.00253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9133	1.6025	.00112	.00226	.00386	.0102	.53828
Stddev	.0103	.0054	.00001	.00064	.00142	.0011	.00107
%RSD	.53808	.33593	.46789	28.218	36.777	10.45	.19875

#1	1.9060	1.6064	.00112	-.00271	.00486	.0109	.53904
#2	1.9206	1.5987	.00111	-.00181	.00286	.0094	.53753

Sample Name: I3722-20 Acquired: 6/19/2017 21:09:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C6-B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4093.1	32288.	4457.4	39.288	4528.9
Stddev	3.3	143.	8.0	2.313	11.3
%RSD	.07992	.17383	.17928	2.5902	.24982
#1	4090.7	82390.	4451.7	87.653	4536.9
#2	4095.4	82187.	4463.0	90.923	4520.9

Sample Name: I3722-22 Acquired: 6/19/2017 21:13:39 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C2-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00341	.00046	.01006	.00100	.05531	.07152	.00005
Stddev	.00186	.00045	.00038	.00057	.00149	.01393	.00154	.00005
%RSD	495.61	13.148	81.885	5.6707	147.89	25.194	2.1538	83.414

#1	.00094	.00309	.00019	-.00966	.00005	.04545	.07261	.00009
#2	-.00169	.00372	.00073	-.01046	-.00205	.06516	.07043	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	32.395	.00098	.00004	.00228	.00021	.00025	.36318
Stddev	.00001	.438	.00072	.00009	.00038	.00963	.00001	.00728
%RSD	.59742	.70251	72.931	259.76	16.676	4694.9	2.7563	2.0040

#1	.00146	62.705	.00149	.00003	.00254	.00701	-.00026	.35803
#2	.00145	62.085	.00048	-.00010	.00201	-.00660	-.00025	.36832

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00028	366.94	.00022	.00164	.74761	.00009	.00128
Stddev	.00022	.00070	2.97	.00043	.00018	.03886	.00003	.00719
%RSD	32.975	246.94	.80921	191.58	11.020	5.1984	36.283	559.92

#1	.00052	-.00078	369.04	-.00052	.00176	.77509	-.00007	.00380
#2	.00083	.00021	364.84	.00008	.00151	.72013	-.00011	-.00637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1939	2.2370	.00027	.00158	.00417	.0079	.56655
Stddev	.0154	.0126	.00063	.00097	.00098	.0000	.00404
%RSD	1.2878	.56459	234.71	61.497	23.535	.2007	.71291

#1	1.1830	2.2460	-.00018	-.00227	.00487	.0079	.56940
#2	1.2048	2.2281	.00071	-.00089	.00348	.0079	.56369

Sample Name: I3722-22 Acquired: 6/19/2017 21:13:39 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C2-A Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4141.2	32964.	4526.7	32.390	4595.7
Stddev	16.4	24.	45.0	1.917	25.8
%RSD	.39568	.02864	.99328	2.0751	.56030
#1	4152.8	82980.	4494.9	91.034	4613.9
#2	4129.6	82947.	4558.5	93.745	4577.5

Sample Name: I3722-24 Acquired: 6/19/2017 21:17:56 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C2-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00430	.00410	-.01219	-.00140	.01582	.13967	.00013
Stddev	.00100	.00098	.00049	.00034	.00001	.01067	.00073	.00001
%RSD	59.347	22.727	11.862	2.8134	.86126	67.445	.52459	10.407

#1	.00239	.00499	.00444	-.01195	-.00141	.00827	.14019	.00012
#2	.00098	.00361	.00375	-.01243	-.00139	.02336	.13915	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	35.663	-.00008	.00137	.04283	-.00753	.04619	.71482
Stddev	.00011	.206	.00072	.00007	.00030	.00716	.00002	.00657
%RSD	2.1174	.24104	850.51	4.8525	.69269	95.052	.04023	.91880

#1	.00490	85.809	-.00059	.00142	.04262	-.00247	.04620	.71947
#2	.00505	85.517	.00042	.00132	.04304	-.01260	.04618	.71018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	-.00071	350.46	.00037	3.3141	1.5432	-.00052	.01315
Stddev	.00019	.00002	1.50	.00014	.0143	.0031	.00006	.00994
%RSD	5.4562	2.3300	.42691	38.015	.43234	.20238	11.231	75.599

#1	.00329	-.00070	349.41	.00047	3.3242	1.5410	-.00056	.00612
#2	.00355	-.00072	351.52	.00027	3.3039	1.5454	-.00048	.02018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84859	1.3745	.00107	-.00015	.00458	.0239	.55684
Stddev	.00095	.0167	.00047	.00067	.00354	.0019	.00259
%RSD	.11178	1.2165	43.447	456.66	77.308	8.100	.46601

#1	.84926	1.3863	.00140	-.00062	.00708	.0253	.55868
#2	.84792	1.3627	.00074	.00033	.00208	.0225	.55501

Sample Name: I3722-24 Acquired: 6/19/2017 21:17:56 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C2-B Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4094.5	31896.	4456.6	91.047	4518.0
Stddev	7.3	76.	2.4	.608	16.1
%RSD	.17717	.09242	.05299	.66827	.35556
#1	4089.4	81843.	4454.9	90.617	4506.6
#2	4099.6	81950.	4458.3	91.477	4529.3

Sample Name: I3758-01 Acquired: 6/19/2017 21:22:12 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00529	.00183	.00539	.00137	.02756	.18384	.00017
Stddev	.00039	.00227	.00071	.00198	.00113	.01873	.00088	.00002
%RSD	23.235	42.878	38.629	36.794	82.149	67.948	.48065	11.157

#1	-.00139	-.00689	-.00233	-.00399	-.00057	.01432	.18321	-.00016
#2	-.00193	-.00369	-.00133	-.00679	-.00217	.04081	.18446	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	73.539	.00002	.00047	.00019	.00677	.03648	2.7182
Stddev	.00004	.098	.00015	.00028	.00015	.00034	.00012	.0375
%RSD	24.410	.13334	838.01	59.234	82.938	4.9546	.33554	1.3803

#1	-.00015	73.609	-.00009	-.00027	-.00030	-.00701	.03639	2.7447
#2	-.00021	73.470	.00013	-.00067	-.00008	-.00654	.03657	2.6916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00067	308.30	.00023	.03177	1.5285	.00026	.01355
Stddev	.00009	.00018	4.13	.00052	.00019	.0363	.00025	.00824
%RSD	7.2541	27.428	1.3403	224.09	.60821	2.3727	97.173	60.827

#1	.00133	-.00054	311.22	-.00014	.03164	1.5028	.00008	.01938
#2	.00120	-.00080	305.38	.00060	.03191	1.5541	.00044	.00772

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.85668	.92537	.00001	.00108	.00619	.0011	.24468	
Stddev	.00331	.00858	.00054	.00012	.00019	.0008	.00134	
%RSD	.38677	.92744	3816.2	11.221	3.0805	74.48	.54890	

#1	.85434	.93144	.00039	-.00116	.00632	-.0005	.24563	
#2	.85903	.91930	-.00037	-.00099	.00605	-.0017	.24373	

Sample Name: I3758-01 Acquired: 6/19/2017 21:22:12 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4183.4	34253.	4538.8	93.066	4565.7
Stddev	2.9	454.	39.7	1.057	8.3
%RSD	.06848	.53847	.87463	1.1355	.18092
#1	4185.4	83932.	4510.7	93.813	4571.6
#2	4181.4	84574.	4566.9	92.319	4559.9

Sample Name: I3758-02 Acquired: 6/19/2017 21:26:28 Type: Unk
Method: P4-ICP2(v2057) 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	.00192	.00362	.00444	.00069	.00169	.02274	.10442	.00015
Stddev	.00167	.00074	.00072	.00008	.00038	.00403	.00149	.00000
%RSD	86.897	20.342	16.256	11.527	22.502	17.735	1.4231	2.1484

#1	-.00074	-.00310	.00495	.00063	-.00196	.01989	.10337	-.00016
#2	-.00311	-.00414	.00393	.00074	-.00142	.02559	.10547	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	24.058	.00004	.00017	.00063	.00114	.00904	3.1570
Stddev	.00002	.299	.00015	.00011	.00039	.00711	.00004	.0559
%RSD	13.077	1.2417	389.72	63.279	62.060	621.31	.44706	1.7701

#1	-.00015	23.847	-.00007	-.00010	.00035	.00388	.00906	3.1174
#2	-.00018	24.269	.00015	-.00025	.00090	-.00617	.00901	3.1965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00066	330.57	.00023	.05600	2.3972	.00004	.02237
Stddev	.00004	.00026	7.30	.00008	.00025	.0379	.00002	.01715
%RSD	1.9268	39.446	2.2072	36.172	.45455	1.5827	37.130	76.692

#1	.00180	-.00048	325.41	-.00029	.05618	2.3704	.00003	.01024
#2	.00185	-.00084	335.73	-.00017	.05582	2.4240	.00005	.03449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.2208	1.9350	.00068	.00109	.00777	.0022	.10581	
Stddev	.0012	.0366	.00016	.00105	.00059	.0007	.00101	
%RSD	.09527	1.8898	22.854	96.185	7.5326	31.96	.95697	

#1	1.2200	1.9092	.00079	.00035	.00818	-.0017	.10510	
#2	1.2217	1.9609	.00057	.00183	.00735	-.0027	.10653	

Sample Name: I3758-02 Acquired: 6/19/2017 21:26:28 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.6	33940.	4472.3	90.821	4613.3
Stddev	8.1	488.	42.4	.124	5.7
%RSD	.19210	.58140	.94759	.13625	.12358
#1	4214.3	83595.	4502.3	90.733	4617.3
#2	4202.9	84286.	4442.4	90.908	4609.2

Sample Name: I3758-03 Acquired: 6/19/2017 21:30:45 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00413	.01565	.00001	.00037	.01594	.19224	.00012
Stddev	.00075	.00073	.00041	.00250	.00075	.00062	.00303	.00003
%RSD	34.740	17.755	2.6341	23545.	202.37	3.8868	1.5754	22.257

#1	-.00271	-.00465	.01535	.00176	.00016	.01550	.19010	-.00010
#2	-.00164	-.00361	.01594	-.00178	-.00090	.01638	.19438	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	29.024	.00032	.00052	.10224	.02156	.01925	1.9767
Stddev	.00003	.598	.00064	.00018	.00025	.00972	.00027	.0179
%RSD	16.385	2.0604	203.11	35.501	.24004	45.063	1.4054	.90547

#1	.00014	28.601	.00077	-.00039	.10242	-.02843	.01944	1.9641
#2	.00018	29.447	-.00014	-.00065	.10207	-.01469	.01906	1.9894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.00087	306.42	.00017	.21685	1.1409	.00015	.00243
Stddev	.00012	.00032	4.60	.00026	.00301	.0324	.00029	.00062
%RSD	1.2838	36.365	1.5023	158.26	1.3888	2.8426	189.40	25.514

#1	.00965	-.00065	309.67	-.00002	.21472	1.1180	-.00005	.00199
#2	.00947	-.00110	303.16	.00035	.21898	1.1638	.00036	.00286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.17433	.42962	.00025	.00005	.00384	.0359	.06440	
Stddev	.00028	.00283	.00042	.00187	.00142	.0007	.00106	
%RSD	.15938	.65949	165.17	4027.7	36.953	2.001	1.6413	

#1	.17413	.43162	-.00004	.00128	.00484	.0354	.06365	
#2	.17453	.42761	.00055	-.00137	.00284	.0364	.06515	

Sample Name: I3758-03 Acquired: 6/19/2017 21:30:45 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4226.4	36215.	4509.2	30.668	4588.1
Stddev	9.6	906.	28.9	.888	17.5
%RSD	.22634	1.0509	.64085	.97900	.38239
#1	4219.6	85574.	4529.6	91.295	4575.7
#2	4233.2	86856.	4488.7	90.040	4600.5

Sample Name: I3759-03 Acquired: 6/19/2017 21:34:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-02-061617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00551	.00127	.00122	.00044	.08346	.06706	.00003
Stddev	.00040	.00092	.00073	.00009	.00147	.00027	.00010	.00004
%RSD	45.934	16.637	57.470	7.3153	330.08	.31899	.15509	111.71

#1	-.00116	-.00616	.00179	.00116	.00148	.08327	.06699	-.00006
#2	-.00059	-.00486	.00076	.00129	-.00059	.08364	.06713	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	11.953	.00008	.00368	.00380	.04518	.40257	1.1703
Stddev	.00013	.103	.00037	.00006	.00001	.01202	.00116	.0130
%RSD	130.58	.86007	482.35	1.6530	.24163	26.604	.28891	1.1139

#1	-.00019	11.880	.00034	.00364	.00380	.03668	.40175	1.1610
#2	-.00001	12.026	-.00019	.00373	.00381	.05368	.40339	1.1795

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00045	260.05	.00020	.01663	.90628	.00004	.00299
Stddev	.00019	.00018	.23	.00025	.00016	.00164	.00000	.00367
%RSD	5.9062	40.998	.08774	127.78	.95279	.18086	7.7175	122.79

#1	.00307	-.00058	260.21	-.00002	.01651	.90512	.00004	.00039
#2	.00334	-.00032	259.89	-.00037	.01674	.90743	.00004	.00558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10464	.48854	.00071	.00536	.00028	.0018	.03636
Stddev	.00291	.00147	.00040	.00119	.00024	.0004	.00006
%RSD	2.7786	.30036	56.818	22.238	83.957	22.23	.15739

#1	.10258	.48957	.00043	.00451	.00045	-.0015	.03632
#2	.10670	.48750	.00100	.00620	.00011	-.0021	.03640

Sample Name: I3759-03 Acquired: 6/19/2017 21:34:59 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-02-061617 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4235.9	34797.	4495.1	30.844	4622.0
Stddev	26.4	42.	3.6	.342	22.1
%RSD	.62268	.04902	.07983	.37621	.47841
#1	4217.2	84768.	4492.6	91.086	4606.4
#2	4254.5	84827.	4497.6	90.602	4637.6

Sample Name: CCV10 Acquired: 6/19/2017 21:39:17 Type: Unk
Method: P4-ICP2(v2057) 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	4.7146	4.7558	4.7257	4.7147	4.7347	3.3056	3.6606	.23925	2.3756
Stddev	.0062	.0042	.0053	.0079	.0101	.0430	.0046	.00042	.0016
%RSD	.13096	.08788	.11208	.16773	.21377	.46164	.04811	.17758	.06886

#1	4.7189	4.7528	4.7220	4.7203	4.7418	9.3360	9.6639	.23955	2.3767
#2	4.7102	4.7587	4.7294	4.7091	4.7275	9.2752	9.6573	.23895	2.3744

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.198	.95224	2.3488	1.1821	4.8272	2.4251	24.281	2.3707	1.1727
Stddev	.026	.00110	.0006	.0023	.0728	.0084	.042	.0023	.0025
%RSD	.10736	.11516	.02359	.19608	1.5081	.34658	.17098	.09868	.20938

#1	24.180	.95147	2.3484	1.1805	4.8786	2.4311	24.310	2.3690	1.1710
#2	24.217	.95302	2.3492	1.1837	4.7757	2.4192	24.252	2.3723	1.1745

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	23.777	2.3890	2.5197	24.321	4.8015	4.8378	4.6775	4.9319	4.7991
Stddev	.104	.0047	.0526	.053	.0010	.0186	.0122	.0148	.0044
%RSD	.43641	.19835	2.0861	.21978	.02192	.38422	.26016	.29950	.09164

#1	23.703	2.3923	2.5568	24.359	4.8007	4.8247	4.6861	4.9214	4.7960
#2	23.850	2.3856	2.4825	24.283	4.8022	4.8509	4.6689	4.9423	4.8022

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7732	4.8133	5.041	4.8332
Stddev	.0005	.0032	.007	.0001
%RSD	.01011	.06634	.1346	.00145

#1	4.7729	4.8110	5.046	4.8331
#2	4.7736	4.8155	5.036	4.8332

Sample Name: CCV10 Acquired: 6/19/2017 21:39:17 Type: Unk
Method: P4-ICP2(v2057) 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	4142.6	32433.	4405.0	35.941	4369.6
Stddev	13.4	509.	6.1	2.145	18.4
%RSD	.32243	.61714	.13952	2.4964	.42085
#1	4133.1	82074.	4400.7	84.423	4356.6
#2	4152.0	82793.	4409.4	87.458	4382.6

Sample Name: CCB10 Acquired: 6/19/2017 21:43:10 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00113	.00128	.00146	.00089	.00353	.00128	.00001
Stddev	.00075	.00089	.00066	.00195	.00066	.00282	.00021	.00006
%RSD	498.02	78.548	51.617	133.48	73.787	80.052	16.590	1247.6

#1	-.00038	-.00176	-.00175	-.00008	-.00136	-.00153	.00143	.00005
#2	.00068	-.00050	-.00081	-.00283	-.00043	-.00552	.00113	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03540	.00041	.00021	.00081	.02928	.00063	.01898
Stddev	.00003	.00402	.00067	.00004	.00075	.00527	.00002	.01584
%RSD	39.633	11.349	162.25	20.828	93.104	17.998	2.9353	83.476

#1	-.00010	-.03256	.00006	-.00018	-.00134	-.02555	-.00065	-.00778
#2	-.00005	-.03824	-.00089	-.00025	-.00028	-.03300	-.00062	-.03019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00074	.12819	.00028	.00028	.03006	.00313	.00822
Stddev	.00048	.00027	.00162	.00004	.00004	.01633	.00057	.00059
%RSD	1267.0	37.147	1.2672	13.239	13.002	54.321	18.312	7.2175

#1	.00038	-.00093	.12934	-.00026	-.00026	.04160	.00354	-.00780
#2	-.00030	-.00054	.12704	-.00031	-.00031	.01851	.00273	-.00863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00896	.01332	.00169	.00059	.00392	.0040	.00017
Stddev	.00079	.00034	.00044	.00051	.00064	.0001	.00000
%RSD	8.7873	2.5861	26.037	87.112	16.278	1.736	1.1620

#1	-.00840	-.01356	-.00138	.00095	-.00347	-.0041	-.00017
#2	-.00951	-.01307	-.00200	.00022	-.00437	-.0040	-.00017

Sample Name: CCB10 Acquired: 6/19/2017 21:43:10 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.5	36071.	4496.9	94.566	4761.6
Stddev	67.8	1952.	3.2	.458	76.3
%RSD	1.5631	2.2681	.07089	.48433	1.6026
#1	4292.5	87451.	4499.1	94.242	4707.6
#2	4388.5	84690.	4494.6	94.890	4815.5

Sample Name: I3761-06 Acquired: 6/19/2017 21:47:23 Type: Unk
Method: P4-ICP2(v2057) 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	.00122	.00536	.00183	.00542	.00164	.02678	.09358	.00013
Stddev	.00041	.00013	.00026	.00032	.00047	.02878	.00011	.00007
%RSD	33.831	2.5008	13.952	5.9816	28.487	107.48	.11850	50.763

#1	-.00152	-.00546	-.00201	-.00565	-.00197	.04713	.09350	-.00009
#2	-.00093	-.00527	-.00165	-.00519	-.00131	.00643	.09366	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	77.912	.00042	.00242	.00007	1.0091	.58340	1.5667
Stddev	.00002	.057	.00013	.00001	.00014	.0119	.00050	.0795
%RSD	5.6132	.07334	30.313	.40879	207.16	1.1802	.08587	5.0738

#1	-.00032	77.952	-.00051	.00241	-.00003	1.0007	.58304	1.5105
#2	-.00035	77.871	-.00033	.00243	.00017	1.0176	.58375	1.6229

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00052	312.89	.00015	.06327	1.2096	.00177	.00268
Stddev	.00008	.00001	.08	.00003	.00055	.0027	.00061	.00850
%RSD	1.8472	2.2173	.02445	20.395	.87547	.22614	34.312	317.49

#1	.00413	-.00051	312.95	-.00013	.06288	1.2115	.00220	.00333
#2	.00424	-.00053	312.84	-.00018	.06366	1.2077	.00134	-.00869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.8577	.95255	.00148	.00052	.00555	.0042	.30238	
Stddev	.0231	.00264	.00054	.00093	.00067	.0003	.00033	
%RSD	.29436	.27701	36.400	178.59	12.001	7.430	.10793	

#1	7.8741	.95441	.00186	-.00014	.00507	-.0040	.30261	
#2	7.8414	.95068	.00110	.00118	.00602	-.0044	.30215	

Sample Name: I3761-06 Acquired: 6/19/2017 21:47:23 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4144.6	33298.	4444.9	91.169	4605.2
Stddev	4.1	381.	19.3	.547	20.0
%RSD	.09931	.45765	.43509	.60014	.43434
#1	4141.6	83029.	4431.2	91.556	4591.1
#2	4147.5	83568.	4458.6	90.782	4619.3

Sample Name: I3761-07 Acquired: 6/19/2017 21:51:38 Type: Unk
Method: P4-ICP2(v2057) 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	.00399	.00510	.02869	.00535	.00090	.02586	.31825	.00016
Stddev	.00064	.00092	.00035	.00005	.00070	.01015	.00030	.00002
%RSD	16.119	18.068	1.2091	.93834	77.757	39.260	.09523	12.750

#1	-.00353	-.00445	.02845	-.00539	-.00040	.03304	.31804	-.00014
#2	-.00444	-.00575	.02894	-.00532	-.00139	.01868	.31846	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	74.834	.00064	.00313	.00292	.02121	.45529	1.7347
Stddev	.00003	.105	.00007	.00011	.00011	.00976	.00073	.0702
%RSD	1.2150	.13984	10.799	3.4051	3.7233	46.021	.16091	4.0473

#1	.00272	74.760	-.00069	.00320	.00284	-.02811	.45477	1.6850
#2	.00277	74.908	-.00060	.00305	.00300	-.01431	.45581	1.7843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00955	.00073	342.60	.00002	.90072	.87681	.00080	.01542
Stddev	.00018	.00030	2.64	.00027	.01526	.02238	.00023	.00413
%RSD	1.9004	40.983	.76999	1720.7	1.6940	2.5525	28.697	26.775

#1	.00967	-.00094	344.46	-.00018	.91151	.89263	.00096	.01834
#2	.00942	-.00052	340.73	.00021	.88993	.86098	.00064	.01250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3231	.65396	.00110	.00019	.00397	.0031	.28471
Stddev	.0058	.01041	.00011	.00005	.00066	.0005	.00044
%RSD	.43985	1.5915	9.9939	26.897	16.517	17.18	.15504

#1	1.3272	.66131	.00118	.00022	.00443	-.0027	.28502
#2	1.3190	.64660	.00102	.00015	.00350	-.0035	.28439

Sample Name: I3761-07 Acquired: 6/19/2017 21:51:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4141.4	33298.	4479.2	30.498	4511.5
Stddev	15.5	299.	26.4	1.860	13.1
%RSD	.37348	.35929	.58894	2.0548	.29143
#1	4130.5	83087.	4460.6	89.183	4502.2
#2	4152.3	83510.	4497.9	91.813	4520.8

Sample Name: I3761-10 Acquired: 6/19/2017 21:55:53 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1464	.00353	.00322	.00615	.00390	.01792	.13165	.00012
Stddev	.0031	.00233	.00023	.00008	.00035	.00352	.00051	.00001
%RSD	.27429	66.038	7.1510	1.3572	8.9948	19.663	.38648	6.8072

#1	1.1442	-.00188	.00306	-.00621	.00415	.02041	.13129	-.00013
#2	1.1487	-.00517	.00339	-.00609	.00365	.01543	.13201	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	77.947	.00008	.00009	.00696	.00108	.11073	1.7506
Stddev	.00006	.048	.00058	.00017	.00039	.01336	.00007	.0221
%RSD	4.2452	.06175	704.06	193.09	5.5908	1232.6	.06454	1.2615

#1	.00147	77.913	.00033	.00021	.00669	.01053	.11068	1.7350
#2	.00156	77.981	-.00050	-.00003	.00724	-.00836	.11078	1.7662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00100	343.41	.00052	.33801	1.7447	.00171	.02377
Stddev	.00001	.00022	3.00	.00011	.00563	.0133	.00007	.01292
%RSD	.53301	22.317	.87332	20.557	1.6645	.75965	3.8446	54.378

#1	.00200	-.00084	341.29	.00059	.34199	1.7353	.00166	.01463
#2	.00198	-.00116	345.53	.00044	.33403	1.7541	.00176	.03291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.7059	2.3849	.00089	.00133	.00846	.0208	.26557	
Stddev	.0089	.0167	.00114	.00035	.00034	.0009	.00046	
%RSD	.32883	.70195	128.05	26.364	4.0022	4.124	.17279	

#1	2.6996	2.3967	.00170	-.00158	.00822	.0202	.26590	
#2	2.7122	2.3731	.00008	-.00108	.00870	.0214	.26525	

Sample Name: I3761-10 Acquired: 6/19/2017 21:55:53 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4166.7	33897.	4497.7	32.273	4595.0
Stddev	2.9	30.	25.1	1.620	10.4
%RSD	.06872	.03617	.55874	1.7559	.22647
#1	4168.7	83876.	4479.9	91.127	4602.4
#2	4164.6	83919.	4515.4	93.418	4587.7

Sample Name: PB99904BL Acquired: 6/19/2017 22:00:07 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00099	.00185	.00059	.00052	.00107	.00208	.00004
Stddev	.00079	.00097	.00074	.00065	.00174	.00429	.00019	.00000
%RSD	51.732	98.624	39.767	109.67	337.69	401.57	9.2902	10.006

#1	-.00209	-.00030	-.00133	.00013	.00175	.00196	.00194	-.00005
#2	-.00097	-.00168	-.00237	.00105	-.00072	-.00410	.00221	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01459	.00030	.00021	.00002	.02564	.00068	.00103
Stddev	.00016	.00668	.00036	.00002	.00040	.00928	.00002	.04222
%RSD	118.96	45.779	120.19	8.8764	1792.4	36.193	3.3874	4105.3

#1	-.00002	-.00987	-.00056	-.00023	.00030	-.03220	-.00069	.03088
#2	-.00025	-.01931	-.00005	-.00020	-.00026	-.01908	-.00066	-.02882

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00034	.16295	.00013	.00032	.02358	.00002	.01055
Stddev	.00044	.00034	.00830	.00006	.00004	.00866	.00011	.00139
%RSD	670.22	101.22	5.0935	47.732	13.164	36.711	421.59	13.207

#1	-.00025	-.00058	.16882	.00008	-.00035	.02970	-.00005	-.00957
#2	.00038	-.00010	.15708	.00017	-.00029	.01746	.00010	-.01154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00979	.01682	.00157	.00080	.00185	.0052	.00012
Stddev	.00203	.00030	.00075	.00050	.00180	.0005	.00014
%RSD	20.786	1.8010	48.071	62.042	97.551	9.328	113.74

#1	-.00835	-.01703	-.00104	-.00045	-.00312	-.0055	.00002
#2	-.01123	-.01660	-.00210	-.00115	-.00057	-.0048	.00022

Sample Name: PB99904BL Acquired: 6/19/2017 22:00:07 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4323.1	35525.	4546.0	94.549	4726.8
Stddev	5.8	403.	1.6	3.845	20.4
%RSD	.13530	.47078	.03565	4.0668	.43146
#1	4319.0	85810.	4544.9	97.268	4712.4
#2	4327.3	85240.	4547.2	91.830	4741.2

Sample Name: PB99904BS Acquired: 6/19/2017 22:04:21 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78228	1.9107	.96985	1.9073	.75785	1.9262	.20835
Stddev	.00185	.0015	.00212	.0002	.00202	.0158	.00005
%RSD	.23593	.07704	.21849	.01220	.26647	.82252	.02182
#1	.78359	1.9097	.96835	1.9072	.75928	1.9150	.20838
#2	.78098	1.9117	.97135	1.9075	.75642	1.9374	.20831
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19973	.19939	1.0534	.41285	.20253	.31248	2.9369
Stddev	.00036	.00010	.0080	.00160	.00004	.00023	.0257
%RSD	.17975	.04963	.75790	.38817	.02186	.07263	.87368
#1	.19998	.19946	1.0590	.41172	.20257	.31231	2.9550
#2	.19948	.19932	1.0477	.41398	.20250	.31264	2.9187
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21099	2.0988	.50631	.07070	3.1327	.30186	.20673
Stddev	.00008	.0191	.00006	.00027	.0135	.00066	.00264
%RSD	.03705	.91161	.01172	.38424	.43200	.21860	1.2751
#1	.21093	2.1123	.50635	.07050	3.1423	.30232	.20859
#2	.21104	2.0853	.50626	.07089	3.1232	.30139	.20486
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.181	.40294	.29094	F .00599	.94771	.70428	.20291
Stddev	.064	.00068	.01881	.00123	.00358	.00097	.00042
%RSD	.62536	.16917	6.4656	20.475	.37765	.13749	.20593
#1	10.136	.40342	.30424	-.00513	.95024	.70360	.20261
#2	10.226	.40245	.27764	-.00686	.94518	.70497	.20320

Sample Name: PB99904BS Acquired: 6/19/2017 22:04:21 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20951	5.976	.20043
Stddev	.00146	.001	.00093
%RSD	.69599	.0224	.46362

#1	.20848	5.976	.19978
#2	.21055	5.977	.20109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4205.0	33095.	4408.5	92.243	4592.1
Stddev	6.4	145.	9.6	1.071	9.8
%RSD	.15299	.17448	.21860	1.1609	.21257

#1	4200.4	82992.	4401.7	91.486	4585.1
#2	4209.5	83197.	4415.3	93.000	4599.0

Sample Name: PB99904TB Acquired: 6/19/2017 22:08:18 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99904TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00399	.00173	.00335	.00164	.00309	.00113	.00017
Stddev	.00197	.00043	.00158	.00131	.00129	.00780	.00007	.00002
%RSD	61.547	10.698	91.673	39.185	78.647	252.21	6.5822	11.610

#1	-.00181	-.00369	-.00061	.00428	.00073	-.00242	.00118	-.00018
#2	-.00459	-.00430	-.00284	.00242	.00256	.00860	.00107	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00911	.00063	.00014	.00024	.02070	.00050	.04456
Stddev	.00007	.00971	.00009	.00010	.00011	.01155	.00004	.01255
%RSD	37.133	106.60	15.068	72.054	43.575	55.765	8.7876	28.156

#1	-.00025	.00224	.00056	-.00021	-.00032	-.01254	-.00047	-.05343
#2	-.00015	.01598	.00070	-.00007	-.00017	-.02887	-.00053	-.03569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00103	F 261.00	.00004	.00043	.03648	.00023	.00599
Stddev	.00038	.00015	.00	.00011	.00006	.01804	.00033	.00318
%RSD	25.238	14.283	.00064	315.58	14.200	49.463	146.16	53.120

#1	.00123	-.00093	261.00	.00004	.00038	.02372	.00046	-.00824
#2	.00176	-.00114	261.00	-.00012	.00047	.04924	-.00001	-.00374

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00130	.01378	.00065	.00405	.00208	.0028	.00017	
Stddev	.00238	.00207	.00031	.00140	.00263	.0015	.00004	
%RSD	183.89	14.992	47.807	34.648	126.20	52.39	21.397	

#1	.00039	-.01232	.00043	.00305	-.00022	-.0018	.00019	
#2	-.00298	-.01525	.00087	.00504	-.00394	-.0039	.00014	

Sample Name: PB99904TB Acquired: 6/19/2017 22:08:18 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99904TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4167.1	33013.	4440.4	39.766	4543.9
Stddev	16.4	191.	16.3	.463	15.9
%RSD	.39297	.23037	.36812	.51620	.35005
#1	4155.6	83148.	4452.0	89.438	4532.6
#2	4178.7	82877.	4428.9	90.093	4555.1

Sample Name: I3688-19 Acquired: 6/19/2017 22:12:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00220	.00158	.00285	.00247	.02381	.06488	.00005
Stddev	.00048	.00232	.00042	.00018	.00090	.01940	.00023	.00001
%RSD	26.385	105.55	26.421	6.4466	36.332	81.482	.34760	15.425

#1	-.00215	-.00056	-.00128	-.00272	-.00311	.01009	.06504	-.00005
#2	-.00148	-.00384	-.00187	-.00298	-.00184	.03754	.06472	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	34.600	.00380	.00034	.00140	.01536	.00511	1.4221
Stddev	.00004	.004	.00057	.00002	.00093	.00673	.00006	.0003
%RSD	16.057	.00695	14.862	5.1989	66.524	43.840	1.2028	.02319

#1	-.00022	64.597	.00420	-.00033	.00074	-.02012	.00507	1.4224
#2	-.00028	64.603	.00340	-.00035	.00206	-.01060	.00516	1.4219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00040	316.09	.00156	.00749	2.5301	.00137	.00927
Stddev	.00050	.00034	1.07	.00014	.00021	.0508	.00027	.00574
%RSD	56.233	83.428	.33835	8.8335	2.7584	2.0077	19.870	61.920

#1	.00125	-.00017	316.85	.00166	.00735	2.4942	.00117	.01333
#2	.00054	-.00064	315.33	.00147	.00764	2.5660	.00156	.00521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6771	3.1455	.00011	.00115	.00128	.0017	.23015	
Stddev	.0012	.0201	.00053	.00107	.00201	.0000	.00038	
%RSD	.02547	.64032	483.66	93.175	157.29	1.616	.16413	

#1	4.6763	3.1597	-.00027	-.00191	.00269	-.0017	.23042	
#2	4.6780	3.1313	.00049	-.00039	-.00014	-.0017	.22988	

Sample Name: I3688-19 Acquired: 6/19/2017 22:12:38 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5 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	4164.6	33611.	4473.8	92.608	4608.2
Stddev	2.5	6.	6.4	1.323	6.4
%RSD	.06079	.00690	.14344	1.4287	.13982
#1	4162.8	83607.	4469.2	93.543	4603.6
#2	4166.4	83615.	4478.3	91.672	4612.7

Sample Name: I3688-19DUP Acquired: 6/19/2017 22:16:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00277	.00168	.00412	.00086	.02037	.06575	.00008
Stddev	.00137	.00171	.00097	.00122	.00048	.01111	.00057	.00006
%RSD	218.55	61.601	57.664	29.589	56.068	54.522	.86764	77.145

#1	-.00159	-.00156	-.00236	-.00326	-.00120	.01252	.06535	-.00003
#2	.00034	-.00397	-.00099	-.00499	-.00052	.02823	.06615	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	34.615	.00408	.00047	.00190	.00351	.00518	1.4057
Stddev	.00005	.084	.00058	.00023	.00015	.00091	.00001	.0062
%RSD	19.588	.12950	14.166	49.068	8.0851	25.945	.18598	.44402

#1	-.00021	64.675	.00367	-.00063	.00180	-.00287	.00517	1.4013
#2	-.00027	64.556	.00449	-.00031	.00201	-.00416	.00519	1.4101

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00071	316.06	.00145	.00734	2.5375	.00122	.01734
Stddev	.00011	.00029	.19	.00036	.00001	.0180	.00010	.00532
%RSD	9.5729	40.738	.05928	24.582	.13308	.70963	8.5358	30.671

#1	.00112	-.00050	315.93	.00119	.00734	2.5248	.00115	.01358
#2	.00128	-.00091	316.19	.00170	.00733	2.5502	.00130	.02110

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6791	3.1540	.00002	.00025	.00269	.0014	.22935
Stddev	.0145	.0304	.00007	.00373	.00048	.0007	.00105
%RSD	.31083	.96370	319.95	1510.8	17.674	46.41	.45899

#1	4.6688	3.1755	.00007	-.00239	.00303	-.0009	.23009
#2	4.6894	3.1325	-.00003	.00289	.00235	-.0019	.22861

Sample Name: I3688-19DUP Acquired: 6/19/2017 22:16:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.1	33784.	4470.0	91.888	4603.5
Stddev	11.7	135.	27.9	1.489	10.3
%RSD	.28061	.16105	.62388	1.6205	.22307
#1	4153.8	83879.	4450.3	90.835	4596.3
#2	4170.3	83689.	4489.8	92.941	4610.8

Sample Name: I3688-19LX5 Acquired: 6/19/2017 22:21:14 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00098	.00132	.00014	.00210	.01945	.01477	.00005
Stddev	.00176	.00027	.00129	.00013	.00125	.01803	.00004	.00009
%RSD	416.13	27.470	97.653	98.060	59.390	92.725	.26892	164.58

#1	-.00167	-.00118	-.00223	-.00023	-.00298	.03220	.01475	.00011
#2	.00082	-.00079	-.00041	-.00004	-.00122	.00670	.01480	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	13.291	.00006	.00010	.00007	.01660	.00050	.27615
Stddev	.00014	.006	.00064	.00004	.00013	.00441	.00003	.00509
%RSD	104.74	.04743	1041.5	40.347	188.74	26.592	5.7584	1.8444

#1	-.00023	13.287	-.00039	-.00012	.00017	-.01972	.00052	.27255
#2	-.00003	13.296	.00051	-.00007	-.00002	-.01348	.00048	.27976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00059	37.326	.00008	.00107	.52871	.00000	.00361
Stddev	.00016	.00012	.012	.00013	.00006	.00023	.0001	.00006
%RSD	1005.8	20.738	.01827	157.92	5.2376	.04445	6750.5	1.7280

#1	-.00013	-.00067	67.334	.00001	.00111	.52888	.00006	-.00366
#2	.00010	-.00050	67.317	-.00017	.00103	.52855	-.00006	-.00357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96440	.66785	.00084	.00112	.00072	.0030	.04718
Stddev	.00071	.00342	.00038	.00041	.00141	.0001	.00002
%RSD	.07366	.51140	44.478	36.011	195.25	4.494	.04072

#1	.96490	.66543	-.00058	.00084	-.00027	-.0031	.04717
#2	.96390	.67026	-.00111	.00141	.00171	-.0029	.04719

Sample Name: I3688-19LX5 Acquired: 6/19/2017 22:21:14 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5 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	4214.4	33105.	4449.6	91.979	4740.6
Stddev	15.9	247.	12.8	1.716	13.3
%RSD	.37821	.29720	.28718	1.8659	.28024
#1	4203.1	82930.	4458.6	90.765	4731.2
#2	4225.6	83279.	4440.6	93.192	4750.0

Sample Name: I3688-19MS Acquired: 6/19/2017 22:25:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5MS 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	.79934	1.8854	.93926	1.7358	.75968	2.0111	.27544	.19622	.19146
Stddev	.00124	.0003	.00062	.0022	.00058	.0225	.00171	.00032	.00039
%RSD	.15538	.01371	.06549	.12917	.07589	1.1176	.62154	.16466	.20520

#1	.80022	1.8855	.93882	1.7342	.76008	1.9952	.27423	.19645	.19118
#2	.79847	1.8852	.93969	1.7374	.75927	2.0269	.27665	.19599	.19174

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.858	.41770	.19788	.31404	2.9353	.21224	3.4402	.49162	.07392
Stddev	.274	.00276	.00021	.00116	.0099	.00006	.0241	.00040	.00022
%RSD	.42865	.66021	.10680	.36920	.33651	.02732	.70097	.08219	.29123

#1	63.664	.41965	.19803	.31486	2.9423	.21228	3.4232	.49190	.07407
#2	64.051	.41575	.19773	.31322	2.9283	.21220	3.4573	.49133	.07376

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	306.11	.31793	.21010	13.199	.42006	.31784	4.3559	4.0063	.69291
Stddev	1.74	.00061	.00105	.021	.00029	.00837	.0071	.0004	.00133
%RSD	.56732	.19150	.49891	.15624	.06991	2.6323	.16401	.01001	.19197

#1	307.34	.31836	.20936	13.184	.42027	.32376	4.3509	4.0065	.69197
#2	304.88	.31750	.21084	13.214	.41986	.31192	4.3610	4.0060	.69385

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20866	.22167	6.018	.42927
Stddev	.00530	.00118	.010	.00123
%RSD	2.5424	.53164	.1678	.28716

#1	.20491	.22084	6.011	.42840
#2	.21241	.22250	6.026	.43014

Sample Name: I3688-19MS Acquired: 6/19/2017 22:25:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4150.1	33572.	4423.5	92.669	4607.7
Stddev	8.6	171.	14.7	.327	.7
%RSD	.20768	.20496	.33203	.35256	.01504
#1	4144.0	83451.	4413.1	92.900	4608.2
#2	4156.2	83693.	4433.9	92.438	4607.2

Sample Name: CCV11 Acquired: 6/19/2017 22:29:30 Type: Unk
Method: P4-ICP2(v2057) 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	4.7594	4.7792	4.7732	4.7543	4.7691	3.4625	3.7695	2.4042	2.3972
Stddev	.0281	.0375	.0301	.0290	.0315	.0273	.0550	.00034	.0187
%RSD	.59042	.78474	.63131	.61076	.66041	.28896	.56332	.14137	.78004

#1	4.7793	4.8058	4.7945	4.7748	4.7913	9.4431	9.7306	2.4066	2.4104
#2	4.7395	4.7527	4.7519	4.7337	4.7468	9.4818	9.8084	2.4018	2.3840

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.512	.96286	2.3703	1.1923	4.8105	2.4386	24.671	2.3893	1.1823
Stddev	.147	.00340	.0198	.0098	.0046	.0086	.172	.0207	.0013
%RSD	.59949	.35338	.83627	.81765	.09522	.35423	.69816	.86522	.10817

#1	24.409	.96527	2.3843	1.1992	4.8073	2.4447	24.550	2.4039	1.1832
#2	24.616	.96046	2.3563	1.1854	4.8138	2.4325	24.793	2.3747	1.1814

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	24.102	2.4046	2.5150	24.515	4.8374	4.9187	4.7357	4.9793	4.8296
Stddev	.202	.0067	.0009	.068	.0333	.0031	.0303	.0399	.0367
%RSD	.84014	.27948	.03640	.27750	.68927	.06206	.64058	.80179	.75907

#1	23.959	2.4093	2.5143	24.467	4.8610	4.9165	4.7572	4.9510	4.8556
#2	24.246	2.3998	2.5156	24.563	4.8138	4.9209	4.7143	5.0075	4.8037

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8457	4.8739	5.083	4.8907
Stddev	.0213	.0313	.048	.0302
%RSD	.44030	.64141	.9424	.61850

#1	4.8306	4.8518	5.116	4.8693
#2	4.8608	4.8961	5.049	4.9121

Sample Name: CCV11 Acquired: 6/19/2017 22:29:30 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4124.5	31805.	4367.7	36.599	4350.0
Stddev	30.9	374.	12.9	.023	38.8
%RSD	.74897	.45669	.29603	.02690	.89144
#1	4102.7	81541.	4376.9	86.582	4322.6
#2	4146.4	82069.	4358.6	86.615	4377.4

Sample Name: CCB11 Acquired: 6/19/2017 22:33:23 Type: Unk

Method: P4-ICP2(v2057) 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	.00181	.00130	.00242	.00036	.00105	.00127	.00120	.00006
Stddev	.00152	.00087	.00054	.00001	.00051	.00659	.00002	.00003
%RSD	83.753	66.893	22.377	2.5684	48.381	519.10	1.9765	59.576

#1	-.00289	-.00069	-.00281	-.00037	-.00069	-.00593	.00118	-.00003
#2	-.00074	-.00192	-.00204	-.00036	-.00141	.00339	.00121	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01337	.00030	.00003	.00007	.02168	.00066	.03556
Stddev	.00001	.01124	.00017	.00019	.00028	.00825	.00004	.01866
%RSD	11.414	84.069	56.993	684.97	403.22	38.059	5.4141	52.460

#1	-.00014	-.00542	-.00042	-.00016	.00013	-.02751	-.00063	-.04875
#2	-.00012	-.02132	-.00018	.00011	-.00027	-.01585	-.00068	-.02237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00090	.12356	.00012	.00051	.01923	.00322	.01739
Stddev	.00012	.00066	.00561	.00004	.00006	.02499	.00015	.00141
%RSD	241.25	72.994	4.5431	35.505	11.911	129.96	4.6091	8.0885

#1	.00004	-.00044	.11959	.00014	-.00046	.03691	.00332	-.01639
#2	-.00013	-.00137	.12752	.00009	-.00055	.00156	.00311	-.01838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00869	.01350	.00186	.00380	.00279	.0044	.00002
Stddev	.00046	.00129	.00048	.00228	.00087	.0003	.00008
%RSD	5.3437	9.5376	25.772	59.996	31.223	6.841	464.28

#1	-.00902	-.01259	-.00152	.00219	-.00340	-.0046	.00007
#2	-.00836	-.01442	-.00220	.00541	-.00217	-.0042	-.00004

Sample Name: CCB11 Acquired: 6/19/2017 22:33:23 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4306.3	35026.	4514.4	33.820	4718.5
Stddev	15.6	293.	7.1	.820	22.4
%RSD	.36317	.34429	.15820	.87359	.47385
#1	4295.3	85233.	4509.4	94.399	4702.7
#2	4317.4	84819.	4519.5	93.240	4734.3

Sample Name: I3688-19MSD Acquired: 6/19/2017 22:37:37 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5MSD 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	.79620	1.8669	.93460	1.7305	.75860	2.0014	.27677	.19550	.18964
Stddev	.00206	.0119	.00376	.0010	.00053	.0297	.00000	.00604	.00050
%RSD	.25850	.63575	.40260	.05899	.07029	1.4845	.00127	3.0891	.26366

#1	.79475	1.8585	.93194	1.7312	.75898	2.0224	.27676	.19977	.18928
#2	.79766	1.8753	.93726	1.7298	.75823	1.9803	.27677	.19123	.18999

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.381	.41296	.19626	.31273	3.0414	.21043	3.4987	.48811	.07357
Stddev	.164	.01119	.00032	.00090	.0572	.00621	.0043	.00090	.00127
%RSD	.25443	2.7087	.16538	.28928	1.8806	2.9497	.12372	.18442	1.7252

#1	64.265	.42087	.19603	.31209	3.0819	.21482	3.5018	.48747	.07447
#2	64.497	.40505	.19649	.31337	3.0010	.20604	3.4956	.48874	.07267

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	315.09	.31326	.21629	13.239	.41877	.33066	4.3074	4.0202	.68797
Stddev	1.20	.00906	.00336	.017	.00026	.00186	.0033	.0344	.00011
%RSD	.38025	2.8930	1.5527	.12610	.06266	.56315	.07698	.85616	.01667

#1	314.25	.31967	.21866	13.251	.41858	.32934	4.3097	4.0446	.68789
#2	315.94	.30685	.21391	13.227	.41896	.33197	4.3050	3.9959	.68805

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20601	.22359	5.973	.43134
Stddev	.00084	.00300	.006	.00023
%RSD	.40767	1.3409	.1072	.05245

#1	.20542	.22147	5.969	.43150
#2	.20661	.22571	5.978	.43118

Sample Name: I3688-19MSD Acquired: 6/19/2017 22:37:37 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4149.5	84125.	4380.6	90.142	4626.2
Stddev	.3	2252.	14.9	1.454	3.8
%RSD	.00811	2.6764	.33957	1.6135	.08176
#1	4149.7	82533.	4370.1	89.114	4628.9
#2	4149.3	85717.	4391.1	91.171	4623.5

Sample Name: I3688-19A Acquired: 6/19/2017 22:41:41 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5 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	.78718	1.8514	.92319	1.7544	.77919	1.9594	.26963	.19585	.18695
Stddev	.00077	.0057	.00064	.0011	.00177	.0202	.00132	.00090	.00040
%RSD	.09751	.30989	.06961	.06392	.22716	1.0320	.49090	.45857	.21163

#1	.78663	1.8474	.92274	1.7536	.78044	1.9737	.27056	.19648	.18667
#2	.78772	1.8555	.92365	1.7552	.77794	1.9451	.26869	.19521	.18723

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.428	.40725	.19263	.30971	2.8776	.20718	3.4877	.47993	.07228
Stddev	.191	.00099	.00016	.00033	.0095	.00140	.0017	.00096	.00009
%RSD	.29166	.24271	.08335	.10590	.32927	.67561	.04832	.20059	.12783

#1	65.563	.40795	.19251	.30947	2.8709	.20817	3.4889	.47925	.07234
#2	65.293	.40655	.19274	.30994	2.8843	.20619	3.4865	.48061	.07221

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	316.41	.30931	.20915	12.961	.42558	.31879	4.6109	4.2110	.70833
Stddev	1.06	.00079	.00019	.102	.00014	.00298	.0165	.0274	.00352
%RSD	.33655	.25490	.08853	.78395	.03294	.93544	.35726	.65170	.49633

#1	317.16	.30987	.20902	13.033	.42548	.31668	4.6226	4.2304	.70585
#2	315.66	.30875	.20928	12.889	.42568	.32090	4.5993	4.1916	.71082

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21229	.21163	5.974	.42821
Stddev	.00105	.00094	.021	.00137
%RSD	.49438	.44378	.3441	.31942

#1	.21303	.21230	5.989	.42918
#2	.21155	.21097	5.960	.42725

Sample Name: I3688-19A Acquired: 6/19/2017 22:41:41 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-0-1.5 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	4117.7	33153.	4417.4	91.626	4569.9
Stddev	7.7	373.	6.7	.122	12.2
%RSD	.18588	.44889	.15207	.13345	.26633
#1	4112.3	82889.	4412.6	91.539	4561.3
#2	4123.1	83417.	4422.1	91.712	4578.5

Sample Name: I3688-20 Acquired: 6/19/2017 22:45:44 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G23-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00425	.01007	.00028	.00021	.02314	.19126	.00011
Stddev	.00021	.00029	.00046	.00131	.00192	.00220	.00074	.00004
%RSD	6.0743	6.8265	4.5759	471.95	910.58	9.5052	.38846	35.994

#1	-.00338	-.00405	.01040	.00120	-.00115	.02470	.19073	-.00008
#2	-.00369	-.00446	.00975	-.00065	.00157	.02159	.19178	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	42.657	.00008	.00107	.32082	.01756	.09984	3.2316
Stddev	.00001	.054	.00016	.00009	.00000	.00605	.00031	.0042
%RSD	.56299	.12593	205.48	8.5987	.00067	34.422	.30933	.12980

#1	.00121	42.695	-.00004	.00100	.32082	-.01329	.09962	3.2286
#2	.00120	42.619	.00020	.00113	.32083	-.02184	.10006	3.2346

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02003	.00089	329.26	.00011	.25434	1.3473	.00085	.01109
Stddev	.00015	.00007	1.79	.00011	.00063	.0294	.00038	.00499
%RSD	.73360	8.1108	.54456	101.19	.24866	2.1793	44.395	44.969

#1	.01992	-.00094	330.52	.00003	.25479	1.3266	.00112	.00756
#2	.02013	-.00084	327.99	.00019	.25389	1.3681	.00058	.01462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2864	1.0171	.00155	.00142	.00134	.0019	.13644
Stddev	.0007	.0115	.00008	.00142	.00075	.0000	.00021
%RSD	.05346	1.1259	5.4816	100.02	56.262	.2413	.15578

#1	1.2859	1.0252	.00149	.00242	.00081	-.0019	.13629
#2	1.2869	1.0090	.00161	.00042	.00187	-.0019	.13659

Sample Name: I3688-20 Acquired: 6/19/2017 22:45:44 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G23-1.5-3 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	4145.6	33633.	4473.6	90.734	4517.0
Stddev	16.8	77.	23.8	.742	15.6
%RSD	.40588	.09169	.53280	.81746	.34644
#1	4133.7	83687.	4456.7	90.209	4505.9
#2	4157.5	83579.	4490.5	91.258	4528.1

Sample Name: I3688-21 Acquired: 6/19/2017 22:50:00 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G17-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00522	.00162	.00154	.00041	.02724	.12898	.00016
Stddev	.00176	.00086	.00054	.00163	.00063	.01337	.00104	.00002
%RSD	101.28	16.516	33.485	106.25	154.03	49.077	.80907	13.362

#1	-.00298	-.00461	-.00201	-.00038	-.00086	.03669	.12972	-.00017
#2	-.00049	-.00583	-.00124	-.00269	.00004	.01779	.12825	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	34.348	.00022	.00022	.00082	.00277	.12991	3.5821
Stddev	.00004	.257	.00053	.00002	.00005	.01815	.00034	.0211
%RSD	17.704	.39925	247.20	10.905	6.7154	655.77	.26098	.58947

#1	-.00023	64.166	-.00016	.00024	.00086	-.01560	.12967	3.5970
#2	-.00018	64.529	.00059	.00020	.00078	.01007	.13015	3.5671

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00062	311.05	.00049	.03450	2.0159	.00087	.00418
Stddev	.00000	.00000	.72	.00015	.00009	.0056	.00018	.00046
%RSD	.10729	.68212	.23198	31.175	.25650	.27967	20.834	11.098

#1	.00236	-.00062	311.56	.00038	.03443	2.0119	.00074	.00451
#2	.00236	-.00062	310.54	.00059	.03456	2.0199	.00100	.00385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4542	.76807	.00131	.00041	.00339	.0091	.17397
Stddev	.0053	.00069	.00041	.00014	.00058	.0001	.00024
%RSD	.36344	.09011	31.033	34.885	17.053	.7073	.13719

#1	1.4580	.76758	.00102	.00051	.00380	.0091	.17414
#2	1.4505	.76856	.00160	.00031	.00299	.0092	.17381

Sample Name: I3688-21 Acquired: 6/19/2017 22:50:00 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G17-0-1.5 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	4127.6	33134.	4450.2	92.814	4508.8
Stddev	12.1	154.	4.3	.566	2.8
%RSD	.29249	.18474	.09677	.61022	.06309
#1	4119.1	83242.	4447.1	92.413	4506.8
#2	4136.1	83025.	4453.2	93.214	4510.9

Sample Name: I3688-22 Acquired: 6/19/2017 22:54:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G17-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00518	.00043	.00383	.00077	.02288	.15371	.00012
Stddev	.00127	.00140	.00105	.00031	.00091	.00853	.00017	.00004
%RSD	43.510	27.137	243.97	8.1652	117.65	37.272	.11301	32.896

#1	-.00203	-.00418	.00117	-.00406	-.00013	.01685	.15383	-.00009
#2	-.00383	-.00617	-.00031	-.00361	-.00142	.02891	.15359	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	55.324	.00002	.00032	.00181	.01041	.12432	5.3360
Stddev	.00005	.029	.00020	.00012	.00095	.00888	.00082	.0427
%RSD	64.345	.05181	1062.6	36.324	52.776	85.290	.65797	.79923

#1	-.00004	55.304	.00012	.00024	.00113	-.00413	.12374	5.3058
#2	-.00012	55.345	-.00016	.00041	.00248	-.01668	.12490	5.3662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00479	.00077	313.82	.00002	.05383	1.6489	.00013	.01902
Stddev	.00018	.00022	2.51	.00003	.00087	.0318	.00029	.00342
%RSD	3.7383	28.304	.80139	144.17	1.6228	1.9283	217.05	17.953

#1	.00466	-.00061	312.04	.00000	.05444	1.6265	.00034	.02144
#2	.00491	-.00092	315.60	-.00004	.05321	1.6714	-.00007	.01661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7731	.54879	.00097	.00035	.00212	.0019	.16247
Stddev	.0131	.00381	.00021	.00251	.00125	.0005	.00011
%RSD	.74028	.69479	22.149	709.22	59.071	24.94	.06807

#1	1.7639	.55148	.00112	-.00213	.00123	-.0022	.16254
#2	1.7824	.54609	.00082	.00142	.00300	-.0015	.16239

Sample Name: I3688-22 Acquired: 6/19/2017 22:54:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G17-1.5-3 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	4131.8	32889.	4410.9	39.776	4501.7
Stddev	3.5	295.	4.4	1.522	13.2
%RSD	.08415	.35606	.10067	1.6958	.29424
#1	4134.2	83098.	4407.8	88.699	4511.1
#2	4129.3	82680.	4414.1	90.852	4492.4

Sample Name: I3688-23 Acquired: 6/19/2017 22:58:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G20-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00440	.00291	.00080	.00052	.04705	.06263	.00012
Stddev	.00154	.00097	.00100	.00099	.00181	.00596	.00005	.00000
%RSD	316.45	21.992	34.292	123.61	348.62	12.672	.08758	1.2790

#1	-.00060	-.00372	-.00362	-.00150	-.00076	.04283	.06267	-.00012
#2	.00158	-.00509	-.00221	-.00010	.00180	.05126	.06259	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	53.278	.03392	.00048	.00283	.01023	.00051	.03038
Stddev	.00000	.826	.00035	.00022	.00013	.00344	.00002	.00156
%RSD	1.0503	1.3048	1.0236	44.913	4.6329	33.617	4.6473	5.1212

#1	-.00038	63.862	.03417	-.00064	.00274	-.00780	-.00052	.02928
#2	-.00038	62.694	.03367	-.00033	.00293	-.01266	-.00049	.03148

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00062	312.79	.00591	.00218	2.9420	.00297	.02104
Stddev	.00036	.00009	6.23	.00013	.00002	.0326	.00026	.00658
%RSD	35.040	14.757	1.9928	2.2532	1.0569	1.1064	8.7099	31.275

#1	.00077	-.00056	317.20	.00582	.00220	2.9650	.00279	.01638
#2	.00128	-.00069	308.38	.00601	.00217	2.9190	.00316	.02569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0414	3.0551	.00096	.00045	.00181	.0019	.23120	
Stddev	.0390	.0476	.00094	.00089	.00136	.0007	.00400	
%RSD	.96562	1.5577	98.418	195.65	75.588	36.05	1.7284	

#1	4.0138	3.0888	.00162	-.00108	.00277	-.0014	.23402	
#2	4.0690	3.0215	.00029	.00017	.00084	-.0023	.22837	

Sample Name: I3688-23 Acquired: 6/19/2017 22:58:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G20-0-1.5 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	4071.7	32563.	4441.8	91.490	4493.5
Stddev	32.5	465.	88.9	1.145	33.8
%RSD	.79703	.56275	2.0015	1.2513	.75175
#1	4094.6	82891.	4378.9	92.300	4517.4
#2	4048.7	82234.	4504.6	90.681	4469.6

Sample Name: I3688-24 Acquired: 6/19/2017 23:02:49 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G20-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00453	.00274	.00139	.00018	.01895	.17521	.00013
Stddev	.00187	.00193	.00072	.00009	.00042	.00748	.00013	.00002
%RSD	84.562	42.540	26.423	6.2461	232.10	39.464	.07625	12.545

#1	-.00089	-.00317	.00325	-.00133	.00012	.02423	.17530	-.00012
#2	-.00354	-.00589	.00223	-.00145	-.00048	.01366	.17511	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	32.849	.00035	.00001	.01510	.02128	.18535	3.7553
Stddev	.00001	.140	.00005	.00004	.00084	.00450	.00024	.0369
%RSD	5.7860	.42739	13.030	392.06	5.5494	21.158	.13150	.98190

#1	.00024	32.949	-.00038	-.00002	.01569	-.01810	.18552	3.7814
#2	.00022	32.750	-.00032	.00004	.01451	-.02447	.18517	3.7292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.00033	302.81	.00030	.10809	1.8874	.00028	.01933
Stddev	.00007	.00014	2.56	.00002	.00055	.0011	.00012	.00502
%RSD	1.3027	42.105	.84565	6.0259	.50450	.05947	42.980	25.951

#1	.00551	-.00043	301.00	.00028	.10770	1.8866	.00019	.01578
#2	.00541	-.00023	304.62	.00031	.10848	1.8882	.00036	.02288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51848	1.3903	.00000	.00205	.00495	.0014	.13852
Stddev	.00084	.0009	.00039	.00072	.00130	.0003	.00029
%RSD	.16194	.06550	8506.6	35.275	26.307	25.16	.20826

#1	.51908	1.3910	.00028	.00256	.00587	-.0016	.13831
#2	.51789	1.3897	-.00027	.00154	.00403	-.0011	.13872

Sample Name: I3688-24 Acquired: 6/19/2017 23:02:49 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G20-1.5-3 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	4152.7	33023.	4448.9	90.339	4527.8
Stddev	3.1	26.	9.9	.111	8.8
%RSD	.07398	.03156	.22291	.12334	.19439
#1	4150.5	83041.	4441.9	90.418	4521.5
#2	4154.9	83004.	4455.9	90.261	4534.0

Sample Name: I3688-25 Acquired: 6/19/2017 23:07:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G16-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00452	.00094	.00747	.00246	.03833	.14685	.00016
Stddev	.00062	.00015	.00011	.00211	.00059	.00559	.00278	.00007
%RSD	48.072	3.3510	11.254	28.263	24.114	14.588	1.8959	43.839

#1	-.00174	-.00463	.00087	-.00597	.00287	.04229	.14882	-.00021
#2	-.00086	-.00441	.00102	-.00896	.00204	.03438	.14488	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	91.120	.00018	.00198	.01135	.02410	.26012	2.1707
Stddev	.00012	1.644	.00013	.00009	.00032	.00308	.00015	.0411
%RSD	80.642	1.8046	71.288	4.4129	2.7957	12.769	.05591	1.8946

#1	.00023	92.283	.00009	.00204	.01113	-.02193	.26001	2.1998
#2	.00006	89.958	.00027	.00192	.01158	-.02628	.26022	2.1417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01005	.00076	228.57	.00176	.11081	1.5166	.00100	.02809
Stddev	.00028	.00015	1.05	.00027	.00030	.0479	.00022	.00493
%RSD	2.7409	19.986	.45799	15.168	.26877	3.1590	22.316	17.534

#1	.00985	-.00066	229.31	.00157	.11102	1.5505	.00084	.02461
#2	.01024	-.00087	227.83	.00195	.11060	1.4827	.00115	.03157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5738	2.2985	.00074	.00035	.00202	.0003	.28732
Stddev	.0092	.0287	.00007	.00136	.00046	.0001	.00640
%RSD	.58391	1.2497	9.4606	390.42	22.705	25.26	2.2284

#1	1.5673	2.3188	.00069	-.00061	.00234	.0003	.29185
#2	1.5803	2.2782	.00079	.00131	.00169	.0004	.28280

Sample Name: I3688-25 Acquired: 6/19/2017 23:07:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G16-0-1.5 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	4117.9	33407.	4393.5	90.215	4567.1
Stddev	11.1	236.	66.8	1.007	.4
%RSD	.26932	.28240	1.5199	1.1158	.00903
#1	4110.1	83241.	4346.2	89.504	4567.4
#2	4125.8	83574.	4440.7	90.927	4566.8

Sample Name: I3688-26 Acquired: 6/19/2017 23:11:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G16-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00708	.01898	.00148	.00103	.06495	.19596	.00014
Stddev	.00019	.00066	.00000	.00030	.00170	.00727	.00164	.00003
%RSD	97.234	9.3201	.00996	20.009	165.02	11.200	.83832	22.409

#1	-.00006	-.00755	.01898	.00127	.00223	.05981	.19712	-.00016
#2	-.00033	-.00661	.01898	.00169	-.00017	.07009	.19480	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	11.748	.00108	.00479	.04199	.08541	.32380	1.5059
Stddev	.00008	.004	.00046	.00003	.00024	.00397	.00011	.0191
%RSD	28.391	.03176	42.367	.52419	.57273	4.6470	.03334	1.2699

#1	.00021	11.745	.00141	.00477	.04182	.08260	.32388	1.5194
#2	.00032	11.750	.00076	.00481	.04216	.08822	.32372	1.4923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01213	.00041	247.48	.00016	.15828	.87868	.00007	.04152
Stddev	.00033	.00009	.71	.00025	.00024	.00754	.00034	.00697
%RSD	2.7597	22.008	.28635	154.09	.15068	.85815	464.00	16.783

#1	.01190	-.00034	247.98	.00033	.15845	.87335	-.00017	.03660
#2	.01237	-.00047	246.98	-.00001	.15812	.88401	.00032	.04645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36480	.78340	.00088	.00167	.00092	.0015	.07773
Stddev	.00380	.00399	.00009	.00144	.00068	.0001	.00029
%RSD	1.0423	.50894	10.694	86.245	73.587	8.658	.36876

#1	.36749	.78058	.00081	.00065	.00044	-.0014	.07793
#2	.36211	.78622	.00094	.00268	.00140	-.0016	.07753

Sample Name: I3688-26 Acquired: 6/19/2017 23:11:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G16-1.5-3 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	4175.9	33587.	4455.1	39.965	4575.7
Stddev	7.6	280.	18.4	.335	18.7
%RSD	.18234	.33442	.41280	.37215	.40936
#1	4170.5	83389.	4442.1	89.728	4562.5
#2	4181.3	83785.	4468.1	90.202	4589.0

Sample Name: I3688-27 Acquired: 6/19/2017 23:15:39 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G15-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00386	.05389	.00113	.00153	.07036	.26649	.00009
Stddev	.00101	.00050	.00000	.00145	.00180	.00155	.00009	.00000
%RSD	67.448	12.943	.00727	128.05	117.83	2.1982	.03365	.09819

#1	-.00221	-.00351	.05389	-.00216	.00025	.07145	.26655	-.00009
#2	-.00078	-.00422	.05389	-.00011	.00280	.06927	.26642	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	21.942	.00044	.01018	.03086	.57881	.30804	5.6488
Stddev	.00009	.001	.00024	.00016	.00023	.01242	.00050	.0518
%RSD	392.35	.00408	54.167	1.5405	.75751	2.1458	.16326	.91758

#1	-.00004	21.942	.00060	.01007	.03070	.57003	.30769	5.6121
#2	.00009	21.943	.00027	.01029	.03103	.58759	.30840	5.6854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01505	.00077	261.93	.00021	.12381	.89198	.00007	.01155
Stddev	.00034	.00025	.64	.00008	.00089	.00564	.00024	.00230
%RSD	2.2326	33.128	.24623	41.221	.72170	.63225	341.09	19.944

#1	.01481	-.00059	261.47	-.00027	.12318	.88799	-.00010	.00992
#2	.01528	-.00095	262.38	-.00015	.12444	.89597	.00024	.01318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.31993	1.0716	.00094	.00034	.00225	.0039	.07445	
Stddev	.00300	.0031	.00077	.00033	.00006	.0005	.00010	
%RSD	.93845	.28984	81.299	96.283	2.7202	12.37	.13886	

#1	.31781	1.0737	.00040	.00058	.00221	-.0036	.07437	
#2	.32205	1.0694	.00148	.00011	.00229	-.0043	.07452	

Sample Name: I3688-27 Acquired: 6/19/2017 23:15:39 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G15-1.5-3 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	4185.1	34054.	4475.3	39.053	4562.4
Stddev	5.7	79.	14.6	.701	5.8
%RSD	.13585	.09450	.32561	.78741	.12763
#1	4181.1	83997.	4465.0	89.549	4558.2
#2	4189.1	84110.	4485.6	88.558	4566.5

Sample Name: CCV12 Acquired: 6/19/2017 23:19:57 Type: Unk
Method: P4-ICP2(v2057) 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	4.7193	4.7510	4.7413	4.7079	4.7326	3.3267	3.5892	.23886	2.3809
Stddev	.0190	.0115	.0110	.0232	.0147	.0451	.0325	.00159	.0049
%RSD	.40229	.24174	.23221	.49296	.31045	.48397	.33840	.66446	.20385

#1	4.7327	4.7591	4.7491	4.7243	4.7430	9.2948	9.6121	.23773	2.3843
#2	4.7059	4.7429	4.7335	4.6915	4.7222	9.3586	9.5662	.23998	2.3775

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.067	.95771	2.3521	1.1825	4.7055	2.4247	24.070	2.3741	1.1716
Stddev	.058	.00688	.0070	.0030	.1103	.0199	.020	.0048	.0083
%RSD	.24101	.71882	.29988	.25539	2.3448	.82242	.08265	.20389	.71184

#1	24.108	.95284	2.3571	1.1846	4.7835	2.4106	24.084	2.3776	1.1657
#2	24.026	.96257	2.3471	1.1803	4.6275	2.4388	24.056	2.3707	1.1775

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	23.565	2.3915	2.4628	24.101	4.8084	4.8032	4.6868	4.9127	4.8014
Stddev	.044	.0188	.0610	.023	.0130	.0099	.0075	.0241	.0087
%RSD	.18628	.78704	2.4775	.09502	.26974	.20533	.15923	.49056	.18204

#1	23.596	2.3782	2.5059	24.117	4.8176	4.7962	4.6921	4.8956	4.8076
#2	23.534	2.4048	2.4196	24.084	4.7992	4.8102	4.6815	4.9297	4.7952

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7465	4.7773	5.051	4.8042
Stddev	.0089	.0018	.014	.0020
%RSD	.18861	.03860	.2785	.04218

#1	4.7528	4.7786	5.061	4.8028
#2	4.7401	4.7760	5.041	4.8056

Sample Name: CCV12 Acquired: 6/19/2017 23:19:57 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4148.2	32567.	4423.7	38.066	4372.0
Stddev	19.5	260.	4.8	2.208	18.9
%RSD	.46950	.31528	.10857	2.5071	.43176
#1	4134.5	82751.	4427.1	86.505	4358.7
#2	4162.0	82383.	4420.3	89.627	4385.4

Sample Name: LLCCV04 Acquired: 6/19/2017 23:23:50 Type: Unk
Method: P4-ICP2(v2057) 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	.01833	.03640	.00959	.01754	.04632	.10329	.09682	.00592	.00582
Stddev	.00033	.00032	.00008	.00057	.00055	.02112	.00104	.00001	.00011
%RSD	1.7873	.87980	.82100	3.2305	1.1777	20.444	1.0714	.23946	1.8857

#1	.01856	.03617	.00953	.01794	.04593	.08836	.09609	.00591	.00575
#2	.01809	.03662	.00964	.01713	.04670	.11822	.09756	.00593	.00590

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9224	.01000	.02889	.02108	.08962	.02008	1.9397	.03865	.00921
Stddev	.0276	.00046	.00015	.00021	.00009	.00000	.0157	.00000	.00057
%RSD	1.4348	4.6124	.50637	.99603	.09782	.01923	.80787	.00901	6.2112

#1	1.9029	.00968	.02899	.02122	.08956	.02008	1.9508	.03865	.00881
#2	1.9419	.01033	.02879	.02093	.08969	.02007	1.9286	.03866	.00962

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	1.9866	.03899	.03968	1.9355	.20623	.08520	.01469	.36462	.04161
Stddev	.0185	.00011	.00043	.0308	.00125	.00748	.00092	.00630	.00052
%RSD	.93113	.29237	1.0947	1.5918	.60428	8.7848	6.2329	1.7289	1.2490

#1	1.9735	.03891	.03938	1.9137	.20711	.09049	.01533	.36016	.04124
#2	1.9997	.03907	.03999	1.9573	.20535	.07991	.01404	.36908	.04198

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03894	.01978	.0150	.02101
Stddev	.00170	.00151	.0006	.00019
%RSD	4.3566	7.6268	3.744	.91923

#1	.03774	.02085	.0154	.02115
#2	.04014	.01872	.0146	.02087

Sample Name: LLCCV04 Acquired: 6/19/2017 23:23:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4213.3	32142.	4461.1	90.645	4550.5
Stddev	7.6	9.	20.6	1.091	7.0
%RSD	.17926	.01151	.46112	1.2032	.15294
#1	4218.7	82148.	4475.6	91.417	4555.5
#2	4208.0	82135.	4446.6	89.874	4545.6

Sample Name: CCB12 Acquired: 6/19/2017 23:28:01 Type: Unk
Method: P4-ICP2(v2057) 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	.00162	.00081	.00063	.00039	.00079	.00948	.00147
Stddev	.00158	.00210	.00042	.00091	.00032	.00930	.00010
%RSD	97.370	259.22	67.526	235.03	40.094	98.043	6.5717

#1	-.00274	.00067	-.00033	.00103	-.00101	-.01606	.00154
#2	-.00051	-.00229	-.00093	-.00026	-.00057	-.00291	.00140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	.01482	.00009	.00033	.00032	.02354
Stddev	.00006	.00004	.00456	.00047	.00010	.00031	.00998
%RSD	171.04	27.386	30.788	535.80	29.332	96.306	42.377

#1	.00001	-.00011	-.01159	-.00024	-.00026	-.00010	-.01649
#2	-.00007	-.00016	-.01805	.00042	-.00040	-.00055	-.03060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00712	.00029	.00028	.14400	.00035	.00047
Stddev	.00001	.00306	.00012	.00051	.00065	.00031	.00007
%RSD	1.5559	42.992	41.295	179.73	.45267	86.549	15.781

#1	-.00068	-.00928	-.00021	.00008	.14446	.00057	-.00052
#2	-.00069	-.00495	-.00037	-.00064	.14354	.00014	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02090	.00059	.02592	F .01117	.01535	.00138	.00186
Stddev	.00236	.00013	.00570	.00055	.00136	.00023	.00121
%RSD	11.274	21.471	22.006	4.9287	8.8773	16.708	65.187

#1	.01923	.00050	-.02995	-.01078	-.01631	-.00121	.00100
#2	.02257	.00068	-.02189	-.01156	-.01438	-.00154	.00272

Sample Name: CCB12 Acquired: 6/19/2017 23:28:01 Type: Unk
 Method: P4-ICP2(v2057) 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	.00265	.0043	.00008
Stddev	.00176	.0015	.00011
%RSD	66.545	35.61	143.27

#1	-.00140	-.0054	.00000
#2	-.00390	-.0032	-.00016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4325.7	35708.	4545.5	94.344	4731.1
Stddev	13.2	113.	11.1	.216	11.5
%RSD	.30520	.13146	.24371	.22883	.24334

#1	4316.3	85788.	4553.3	94.496	4722.9
#2	4335.0	85629.	4537.7	94.191	4739.2

Sample Name: I3688-28 Acquired: 6/19/2017 23:32:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G25-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00493	.00167	.01297	.00287	.03308	.11297	.00011
Stddev	.00050	.00074	.00033	.00291	.00038	.00696	.00108	.00008
%RSD	21.369	15.094	19.764	22.463	13.388	21.028	.95259	71.422

#1	-.00197	-.00441	-.00143	-.01091	-.00314	.02816	.11373	-.00016
#2	-.00267	-.00546	-.00190	-.01503	-.00259	.03800	.11221	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	156.94	.00143	.00077	.00643	.00174	.16923	2.6312
Stddev	.00002	.04	.00033	.00008	.00074	.01520	.00123	.0146
%RSD	16.998	.02317	23.185	9.8837	11.540	872.67	.72961	.55291

#1	-.00014	156.97	.00167	.00072	.00591	.01249	.16836	2.6209
#2	-.00011	156.91	.00120	.00082	.00696	-.00901	.17010	2.6415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00107	282.04	.00160	.05272	3.1507	.00189	.02360
Stddev	.00087	.00033	4.23	.00050	.00023	.0404	.00009	.00445
%RSD	15.745	31.191	1.4996	31.518	.44360	1.2817	4.9966	18.866

#1	.00493	-.00084	285.03	.00196	.05255	3.1793	.00195	.02045
#2	.00616	-.00131	279.05	.00124	.05288	3.1222	.00182	.02675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8392	3.5427	.00106	.00154	.00406	.0219	.46630
Stddev	.0054	.0007	.00006	.00199	.00033	.0008	.00120
%RSD	.11217	.02092	5.5978	129.92	8.0930	3.616	.25724

#1	4.8430	3.5422	.00110	-.00012	.00383	.0214	.46714
#2	4.8353	3.5433	.00102	-.00295	.00429	.0225	.46545

Sample Name: I3688-28 Acquired: 6/19/2017 23:32:16 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G25-0-1.5 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	4057.7	32176.	4435.7	91.517	4487.9
Stddev	34.8	53.	42.3	.154	29.3
%RSD	.85736	.06408	.95374	.16873	.65354
#1	4033.1	82139.	4405.7	91.408	4467.1
#2	4082.3	82214.	4465.6	91.626	4508.6

Sample Name: I3688-29 Acquired: 6/19/2017 23:36:31 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G25-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00605	.02812	.00201	.00038	.03286	.16991	.00011
Stddev	.00161	.00080	.00044	.00168	.00122	.00762	.00070	.00004
%RSD	66.485	13.257	1.5686	83.710	323.56	23.181	.40958	31.268

#1	-.00356	-.00662	.02843	-.00320	-.00124	.02748	.17040	-.00009
#2	-.00128	-.00549	.02781	-.00082	.00048	.03825	.16942	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	51.048	.00008	.00204	.03318	.01287	.17236	3.7567
Stddev	.00012	.203	.00015	.00002	.00016	.01542	.00035	.0357
%RSD	11.449	.39747	191.37	.91143	.47375	119.77	.20418	.95103

#1	.00109	51.192	-.00018	.00203	.03307	-.00197	.17261	3.7314
#2	.00093	50.905	.00003	.00206	.03329	-.02378	.17211	3.7819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01081	.00078	233.29	.00038	.28471	1.8778	.00020	.01717
Stddev	.00013	.00004	.72	.00028	.00870	.0279	.00032	.01458
%RSD	1.1639	4.6925	.31005	74.863	3.0547	1.4859	155.55	84.954

#1	.01090	-.00075	233.80	.00058	.29086	1.8976	.00043	.02748
#2	.01072	-.00080	232.78	.00018	.27856	1.8581	-.00002	.00685

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1968	.78749	.00102	.00351	.00465	.0032	.18141	
Stddev	.0021	.01752	.00035	.00112	.00012	.0000	.00140	
%RSD	.17312	2.2243	34.071	32.006	2.5818	.7577	.77176	

#1	1.1982	.79987	.00077	.00271	.00457	.0032	.18240	
#2	1.1953	.77510	.00126	.00430	.00473	.0032	.18042	

Sample Name: I3688-29 Acquired: 6/19/2017 23:36:31 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G25-1.5-3 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	4162.9	33884.	4444.0	30.184	4580.8
Stddev	3.7	116.	48.0	3.285	12.1
%RSD	.08923	.13879	1.0790	3.6431	.26496
#1	4160.2	83966.	4410.1	87.861	4572.3
#2	4165.5	83801.	4477.9	92.507	4589.4

Sample Name: I3688-30 Acquired: 6/19/2017 23:40:47 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G15-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00332	.00489	.00371	.00040	.02088	.22584	.00006
Stddev	.00012	.00071	.00014	.00094	.00077	.01152	.00061	.00003
%RSD	4.0488	21.515	2.8829	25.450	191.76	55.187	.27135	54.721

#1	-.00298	-.00383	.00499	-.00438	.00014	.02903	.22540	-.00004
#2	-.00316	-.00282	.00479	-.00304	-.00095	.01273	.22627	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	31.423	.00057	.00402	.01739	.09319	.40045	3.1655
Stddev	.00005	.263	.00000	.00000	.00037	.00942	.00188	.0591
%RSD	18.661	.42882	.63007	.05925	2.1097	10.110	.46905	.72332

#1	.00030	61.237	-.00057	.00402	.01765	.09986	.39912	8.2072
#2	.00023	61.610	-.00057	.00402	.01713	.08653	.40178	8.1237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01223	.00098	246.92	.00027	.18552	1.0824	.00017	.03327
Stddev	.00016	.00010	.05	.00030	.00622	.0250	.00023	.00116
%RSD	1.3296	10.544	.01912	111.09	3.3538	2.3126	135.25	3.4830

#1	.01234	-.00091	246.89	.00006	.18112	1.0647	-.00034	.03409
#2	.01211	-.00106	246.96	.00048	.18992	1.1001	-.00001	.03245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.70352	.89902	.00069	.00174	.00295	.0031	.14685	
Stddev	.00462	.00930	.00038	.00016	.00018	.0014	.00042	
%RSD	.65617	1.0350	54.784	8.9200	6.1155	45.18	.28792	

#1	.70026	.89244	.00042	.00163	.00307	-.0041	.14715	
#2	.70679	.90560	.00096	.00185	.00282	-.0021	.14655	

Sample Name: I3688-30 Acquired: 6/19/2017 23:40:47 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G15-0-1.5 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	4137.7	33409.	4456.2	90.700	4548.0
Stddev	7.1	64.	3.5	2.904	8.2
%RSD	.17279	.07649	.07824	3.2022	.18082
#1	4142.8	83454.	4458.6	92.754	4542.1
#2	4132.7	83364.	4453.7	88.646	4553.8

Sample Name: I3688-31 Acquired: 6/19/2017 23:45:05 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G13-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00446	.00104	.00273	.00037	.02249	.21580	.00013
Stddev	.00019	.00076	.00043	.00067	.00085	.01144	.00328	.00001
%RSD	5.8656	16.940	41.369	24.366	227.01	50.871	1.5221	8.5737

#1	-.00339	-.00500	.00134	.00226	.00023	.01440	.21812	-.00013
#2	-.00312	-.00393	.00074	.00320	-.00098	.03058	.21347	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	3.1802	.00026	.00016	.00289	.02185	.06896	1.2016
Stddev	.00002	.0132	.00004	.00003	.00102	.00551	.00003	.0816
%RSD	2.7741	.21288	14.862	20.801	35.421	25.214	.04407	6.7926

#1	.00053	6.1709	-.00029	-.00014	.00361	-.02574	.06894	1.1439
#2	.00055	6.1895	-.00023	-.00019	.00217	-.01795	.06898	1.2593

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.00063	259.94	.00032	.37522	1.0326	.00004	.02220
Stddev	.00016	.00016	.13	.00023	.00247	.0042	.00005	.00178
%RSD	1.8350	25.153	.05130	70.206	.65899	.40731	120.53	8.0384

#1	.00857	-.00051	259.85	.00048	.37347	1.0296	.00001	.02094
#2	.00880	-.00074	260.04	.00016	.37697	1.0355	.00008	.02346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23912	.47719	.00034	.00182	.00228	.0126	.02775
Stddev	.00085	.00739	.00005	.00074	.00022	.0002	.00007
%RSD	.35627	1.5489	15.193	40.841	9.5923	1.770	.26417

#1	.23851	.48241	.00030	.00235	.00212	.0127	.02780
#2	.23972	.47196	.00038	.00130	.00243	.0124	.02769

Sample Name: I3688-31 Acquired: 6/19/2017 23:45:05 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G13-0-1.5 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	4168.2	34609.	4449.1	91.139	4571.7
Stddev	10.5	184.	41.9	.644	.6
%RSD	.25151	.21714	.94208	.70650	.01254
#1	4160.8	84479.	4419.5	91.595	4572.1
#2	4175.6	84739.	4478.7	90.684	4571.3

Sample Name: I3688-32 Acquired: 6/19/2017 23:49:20 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G13-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00507	.00181	.00100	.00044	.02279	.22850	.00012
Stddev	.00093	.00067	.00045	.00161	.00117	.00939	.00032	.00004
%RSD	48.554	13.295	24.908	160.57	266.88	41.210	.14054	29.710

#1	-.00126	-.00555	.00149	-.00214	.00039	.01615	.22827	-.00015
#2	-.00258	-.00459	.00213	.00014	-.00126	.02943	.22872	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	36.965	.00016	.00437	.05270	.01808	.19769	3.7801
Stddev	.00002	.045	.00056	.00006	.00017	.00863	.00021	.0539
%RSD	6.2467	.12233	345.17	1.4424	.31836	47.721	.10846	.55116

#1	.00025	36.933	.00056	.00432	.05282	-.02418	.19784	9.8182
#2	.00028	36.997	-.00023	.00441	.05258	-.01198	.19753	9.7420

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01228	.00102	238.07	.00002	.39174	1.4788	.00011	.01890
Stddev	.00023	.00021	1.48	.00079	.00022	.0329	.00026	.01801
%RSD	1.8652	20.096	.62098	3607.0	.05681	2.2232	234.26	95.290

#1	.01244	-.00117	239.11	.00054	.39159	1.5020	-.00030	.03163
#2	.01211	-.00088	237.02	-.00058	.39190	1.4555	.00007	.00616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39615	.70395	.00022	.00088	.00275	.0021	.08513
Stddev	.00533	.00167	.00045	.00050	.00159	.0001	.00048
%RSD	1.3456	.23763	202.76	56.894	57.945	6.314	.56411

#1	.39238	.70513	-.00054	.00123	.00162	-.0020	.08547
#2	.39992	.70277	.00010	.00053	.00387	-.0022	.08479

Sample Name: I3688-32 Acquired: 6/19/2017 23:49:20 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G13-1.5-3 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	4142.4	33235.	4436.2	39.183	4547.4
Stddev	15.4	175.	12.7	.117	14.4
%RSD	.37167	.21080	.28543	.13063	.31744
#1	4131.5	83111.	4427.2	89.101	4537.2
#2	4153.3	83359.	4445.1	89.265	4557.6

Sample Name: I3688-33 Acquired: 6/19/2017 23:53:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G12-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00382	.00099	.00357	.00055	.04343	.21556	.00012
Stddev	.00054	.00194	.00060	.00071	.00020	.00765	.00071	.00004
%RSD	11.095	50.745	60.268	19.842	35.419	17.621	.32969	30.258

#1	-.00522	-.00245	-.00057	-.00407	-.00041	.03802	.21606	-.00010
#2	-.00446	-.00519	-.00142	-.00307	-.00069	.04885	.21505	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	36.968	.00003	.00029	.00624	.02088	.08956	10.086
Stddev	.00008	.017	.00006	.00003	.00048	.00206	.00028	.001
%RSD	61.290	.02587	222.10	11.749	7.7218	9.8460	.31784	.00892

#1	.00007	66.955	-.00007	.00031	.00658	-.01942	.08976	10.086
#2	.00018	66.980	.00001	.00027	.00590	-.02233	.08935	10.085

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00039	266.81	.00004	.12901	.87729	.00025	.02361
Stddev	.00009	.00007	1.77	.00032	.00156	.01611	.00001	.00427
%RSD	1.9081	18.970	.66394	856.38	1.2081	1.8358	3.4085	18.093

#1	.00486	-.00045	265.56	.00026	.13012	.88868	.00024	.02664
#2	.00499	-.00034	268.06	-.00019	.12791	.86590	.00026	.02059

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.58008	.73523	.00063	.00075	.00209	.0092	.19735	
Stddev	.00074	.00316	.00051	.00409	.00021	.0001	.00148	
%RSD	.12788	.42938	80.416	545.80	10.168	1.405	.74817	

#1	.58060	.73746	.00027	-.00214	.00194	.0091	.19839	
#2	.57955	.73300	.00099	.00364	.00224	.0093	.19631	

Sample Name: I3688-33 Acquired: 6/19/2017 23:53:36 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G12-0-1.5 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	4135.0	33188.	4426.0	90.891	4533.2
Stddev	20.8	535.	21.8	1.287	11.9
%RSD	.50395	.64364	.49364	1.4158	.26325
#1	4120.2	82810.	4410.6	89.981	4524.7
#2	4149.7	83567.	4441.5	91.801	4541.6

Sample Name: I3688-34 Acquired: 6/19/2017 23:57:53 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G12-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00523	.00151	.00209	.00203	.02159	.14646	.00015
Stddev	.00105	.00013	.00052	.00216	.00175	.01583	.00052	.00005
%RSD	36.486	2.4535	34.840	103.52	86.452	73.325	.35208	31.625

#1	-.00363	-.00514	-.00188	.00362	.00326	.01039	.14609	-.00011
#2	-.00214	-.00532	-.00113	.00056	.00079	.03278	.14682	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	10.001	.00121	.00014	.00129	.01324	.00967	1.4405
Stddev	.00013	.028	.00021	.00016	.00003	.00669	.00003	.0654
%RSD	113.29	.27981	17.765	110.55	2.4676	50.503	.31058	4.5417

#1	-.00002	9.9817	.00136	-.00026	.00131	-.00851	.00965	1.4868
#2	-.00020	10.021	.00105	-.00003	.00127	-.01797	.00969	1.3943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00094	255.09	.00044	.09354	.73775	.00014	.02886
Stddev	.00006	.00008	.05	.00020	.00045	.02601	.00002	.00638
%RSD	2.1772	8.6551	.02017	44.403	.48021	3.5249	14.785	22.106

#1	.00264	-.00088	255.13	.00058	.09323	.75614	.00016	.02435
#2	.00256	-.00099	255.06	.00030	.09386	.71936	.00013	.03337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32056	.46399	.00122	.00155	.00116	.0011	.07223
Stddev	.00601	.00044	.00008	.00031	.00046	.0005	.00059
%RSD	1.8757	.09391	6.5152	19.829	39.928	42.02	.81576

#1	.32481	.46368	.00116	.00134	.00148	.0014	.07265
#2	.31631	.46430	.00127	.00177	.00083	.0008	.07182

Sample Name: I3688-34 Acquired: 6/19/2017 23:57:53 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G12-1.5-3 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	4194.9	34088.	4480.7	90.692	4589.0
Stddev	14.1	388.	1.3	.110	17.8
%RSD	.33687	.46142	.02906	.12168	.38766
#1	4184.9	83814.	4481.7	90.770	4576.4
#2	4204.9	84363.	4479.8	90.614	4601.6

Sample Name: I3688-35 Acquired: 6/20/2017 00:02:10 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G11-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00464	.19488	.00032	.01519	.03638	.16466	.00009
Stddev	.00020	.00166	.00103	.00127	.00119	.01332	.00034	.00001
%RSD	9.8047	35.867	.52971	394.73	7.8374	36.601	.20653	8.1474

#1	-.00221	-.00582	.19561	.00121	.01603	.04580	.16490	-.00009
#2	-.00192	-.00346	.19415	-.00057	.01435	.02697	.16442	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	22.912	.00017	.00039	.01388	.02182	.00711	3.9596
Stddev	.00001	.149	.00003	.00006	.00018	.00639	.00002	.0608
%RSD	1.9211	.64989	14.966	15.050	1.3181	29.260	.27142	1.5357

#1	.00045	22.807	.00015	.00035	.01401	-.01731	.00709	4.0026
#2	.00046	23.018	.00019	.00043	.01375	-.02634	.00712	3.9166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00084	218.71	.00000	.15413	1.1415	.00013	.00973
Stddev	.00032	.00023	3.17	.00003	.00071	.0121	.00010	.00892
%RSD	6.8109	27.152	1.4511	3573.8	.45919	1.0588	73.506	91.689

#1	.00493	-.00068	216.46	.00003	.15363	1.1329	.00020	.00342
#2	.00447	-.00100	220.95	-.00002	.15463	1.1500	.00006	.01604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16337	.38943	.00068	.00257	.00242	.0006	.05761
Stddev	.00087	.00021	.00032	.00051	.00020	.0009	.00007
%RSD	.53176	.05390	46.714	20.034	8.1305	137.7	.12504

#1	.16399	.38929	.00045	.00220	.00228	.0000	.05766
#2	.16276	.38958	.00090	.00293	.00256	-.0012	.05756

Sample Name: I3688-35 Acquired: 6/20/2017 00:02:10 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G11-0-1.5 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	4224.4	34508.	4495.1	91.599	4613.0
Stddev	13.3	119.	21.4	.126	14.3
%RSD	.31565	.14079	.47677	.13743	.31013
#1	4215.0	84592.	4510.2	91.688	4602.9
#2	4233.8	84423.	4479.9	91.510	4623.1

Sample Name: I3688-36 Acquired: 6/20/2017 00:06:27 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G11-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00575	.00554	.00009	.00161	.03097	.15517	.00014
Stddev	.00101	.00031	.00044	.00131	.00011	.02134	.00020	.00000
%RSD	33.631	5.3023	8.0319	1532.3	6.9026	68.919	.12974	3.0645

#1	-.00228	-.00597	.00522	-.00084	.00169	.01588	.15503	-.00014
#2	-.00371	-.00554	.00585	.00101	.00153	.04606	.15531	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	14.133	.00020	.00009	.02909	.00759	.08377	3.0547
Stddev	.00007	.031	.00017	.00009	.00019	.00199	.00018	.0102
%RSD	27.117	.22222	85.407	108.33	.66663	26.211	.21489	.33313

#1	.00029	14.155	-.00033	.00002	.02896	-.00900	.08364	3.0475
#2	.00020	14.111	-.00008	.00015	.02923	-.00618	.08390	3.0619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00703	.00102	236.10	.00002	.18486	.66125	.00004	.02353
Stddev	.00026	.00009	1.34	.00025	.00197	.02406	.00000	.00473
%RSD	3.6346	9.2072	.56810	1102.7	1.0682	3.6382	9.9566	20.085

#1	.00721	-.00095	237.05	.00020	.18626	.64424	-.00004	.02687
#2	.00685	-.00108	235.16	-.00015	.18346	.67826	-.00004	.02019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20214	.42655	.00046	.00369	.00184	.0012	.07621
Stddev	.00197	.00120	.00074	.00066	.00116	.0005	.00026
%RSD	.97339	.28108	162.23	18.002	63.307	39.27	.34152

#1	.20074	.42740	.00098	.00322	.00102	-.0015	.07640
#2	.20353	.42570	-.00007	.00416	.00266	-.0009	.07603

Sample Name: I3688-36 Acquired: 6/20/2017 00:06:27 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G11-1.5-3 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	4223.6	34979.	4500.9	90.202	4617.7
Stddev	22.3	220.	12.6	1.121	21.3
%RSD	.52822	.25905	.27912	1.2424	.46208
#1	4207.9	84823.	4492.0	89.410	4602.6
#2	4239.4	85134.	4509.8	90.995	4632.8

Sample Name: PB99905BL Acquired: 6/20/2017 00:10:46 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00139	.00068	.00099	.00003	.00092	.00185	.00003
Stddev	.00003	.00072	.00032	.00103	.00005	.00454	.00024	.00003
%RSD	1.0601	51.710	46.800	103.93	186.71	492.63	13.095	120.33

#1	-.00241	-.00189	-.00090	.00026	.00007	.00229	.00203	-.00005
#2	-.00244	-.00088	-.00045	.00171	-.00001	-.00413	.00168	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01821	.00049	.00034	.00080	.01650	.00072	.02601
Stddev	.00005	.01088	.00034	.00008	.00043	.00289	.00005	.01898
%RSD	90.350	59.735	69.434	24.384	52.981	17.525	7.1046	72.994

#1	-.00010	-.02590	-.00025	-.00028	-.00110	-.01445	-.00068	-.01258
#2	-.00002	-.01052	-.00074	-.00040	-.00050	-.01854	-.00075	-.03943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00053	.18960	.00002	.00018	.04810	.00017	.00893
Stddev	.00008	.00037	.00849	.00024	.00003	.03476	.00030	.00418
%RSD	106.71	69.155	4.4790	1446.9	16.124	72.269	174.83	46.800

#1	.00002	-.00027	.18359	-.00016	-.00020	.02352	-.00004	-.01189
#2	.00013	-.00079	.19560	.00019	-.00016	.07268	.00039	-.00598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00809	.01697	.00159	.00247	.00359	.0039	.00002
Stddev	.00180	.00073	.00017	.00088	.00034	.0001	.00004
%RSD	22.263	4.3292	10.441	35.576	9.3606	3.525	266.03

#1	-.00682	-.01749	-.00147	.00309	-.00335	-.0040	.00001
#2	-.00936	-.01645	-.00171	.00185	-.00382	-.0038	-.00004

Sample Name: PB99905BL Acquired: 6/20/2017 00:10:46 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4398.3	36391.	4598.0	33.441	4816.3
Stddev	2.1	91.	7.5	3.627	.3
%RSD	.04688	.10499	.16314	3.8817	.00711
#1	4399.8	86327.	4603.3	90.877	4816.5
#2	4396.8	86455.	4592.7	96.006	4816.0

Sample Name: CCV13 Acquired: 6/20/2017 00:14:59 Type: Unk
Method: P4-ICP2(v2057) 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	4.6710	4.6969	4.6887	4.6747	4.6932	9.2387	9.5641	2.3761	2.3505
Stddev	.0068	.0024	.0031	.0048	.0008	.0131	.0108	.00081	.0023
%RSD	.14471	.05076	.06536	.10200	.01596	.14228	.11333	.34066	.09951

#1	4.6758	4.6986	4.6865	4.6781	4.6926	9.2480	9.5718	2.3704	2.3489
#2	4.6663	4.6952	4.6909	4.6713	4.6937	9.2294	9.5565	2.3818	2.3522

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.883	9.95041	2.3301	1.1730	4.7400	2.4133	23.827	2.3459	1.1665
Stddev	.037	.00186	.0001	.0027	.0785	.0043	.234	.0001	.0008
%RSD	.15510	.19605	.00365	.23241	1.6561	.17592	.98391	.00399	.06633

#1	23.857	9.94909	2.3300	1.1749	4.6845	2.4103	23.661	2.3459	1.1670
#2	23.909	9.95172	2.3301	1.1711	4.7955	2.4163	23.993	2.3458	1.1659

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	23.445	2.3682	2.5027	23.809	4.7684	4.7918	4.6239	4.8642	4.7329
Stddev	.021	.0001	.0342	.132	.0036	.0038	.0051	.0422	.0043
%RSD	.09027	.00542	1.3668	.55266	.07590	.07881	.11020	.86646	.09138

#1	23.460	2.3683	2.4785	23.716	4.7709	4.7891	4.6203	4.8344	4.7298
#2	23.430	2.3682	2.5269	23.902	4.7658	4.7945	4.6275	4.8940	4.7359

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6968	4.7419	4.987	4.7732
Stddev	.0266	.0078	.000	.0047
%RSD	.56701	.16523	.0030	.09844

#1	4.6779	4.7363	4.987	4.7699
#2	4.7156	4.7474	4.987	4.7766

Sample Name: CCV13 Acquired: 6/20/2017 00:14:59 Type: Unk
Method: P4-ICP2(v2057) 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	4165.7	32948.	4447.6	36.628	4411.0
Stddev	9.8	314.	.3	1.082	8.4
%RSD	.23472	.37796	.00647	1.2487	.18930
#1	4158.8	82727.	4447.8	87.393	4405.0
#2	4172.6	83170.	4447.4	85.863	4416.9

Sample Name: CCB13 Acquired: 6/20/2017 00:18:52 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00217	.00040	.00157	.00090	.00083	.00197	.00003
Stddev	.00050	.00048	.00059	.00060	.00053	.00134	.00024	.00003
%RSD	26.160	22.016	148.76	38.463	58.500	162.04	12.222	106.77

#1	-.00157	-.00183	-.00081	-.00115	-.00053	-.00012	.00180	-.00005
#2	-.00228	-.00251	.00002	-.00200	-.00128	.00178	.00214	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01987	.00076	.00014	.00053	.02170	.00065	.01831
Stddev	.00016	.02515	.00013	.00042	.00011	.00204	.00005	.03040
%RSD	116.04	126.58	17.350	305.11	20.906	9.3928	8.3048	166.03

#1	-.00025	-.00209	-.00085	-.00043	-.00061	-.02314	-.00069	-.03981
#2	-.00002	-.03766	-.00067	.00016	-.00045	-.02026	-.00061	.00319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00059	.13013	.00012	.00051	.06091	.00319	.01347
Stddev	.00040	.00042	.01716	.00022	.00003	.00190	.00030	.00593
%RSD	1034.5	70.608	13.190	186.30	5.7205	3.1160	9.4991	44.031

#1	.00033	-.00030	.14226	-.00004	-.00053	.06225	.00340	-.01767
#2	-.00025	-.00088	.11799	.00027	-.00049	.05957	.00298	-.00928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00913	.01698	.00103	.00216	.00346	.0037	.00007
Stddev	.00157	.00087	.00084	.00126	.00216	.0013	.00005
%RSD	17.141	5.1067	81.126	58.157	62.552	35.22	67.784

#1	-.00803	-.01759	-.00044	.00305	-.00193	-.0047	.00004
#2	-.01024	-.01636	-.00162	.00127	-.00499	-.0028	.00010

Sample Name: CCB13 Acquired: 6/20/2017 00:18:52 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4349.4	36169.	4567.7	96.414	4769.7
Stddev	4.1	414.	14.2	1.217	4.8
%RSD	.09499	.48084	.31000	1.2623	.10028
#1	4352.3	86461.	4557.7	97.275	4773.1
#2	4346.5	85876.	4577.8	95.554	4766.3

Sample Name: PB99905BS Acquired: 6/20/2017 00:23:08 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74504	1.8200	.93038	1.8309	.73230	1.8739	.20073
Stddev	.00276	.0005	.00451	.0033	.00243	.0064	.00018
%RSD	.37050	.02716	.48484	.17843	.33225	.34240	.09195

#1	.74309	1.8204	.93357	1.8286	.73058	1.8693	.20060
#2	.74699	1.8197	.92719	1.8332	.73402	1.8784	.20086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19270	.18950	1.0312	.39549	.19383	.29935	2.7910
Stddev	.00017	.00004	.0022	.00081	.00061	.00104	.0558
%RSD	.08723	.02152	.21754	.20512	.31287	.34683	1.9981

#1	.19281	.18947	1.0296	.39492	.19426	.29862	2.7515
#2	.19258	.18953	1.0328	.39606	.19340	.30009	2.8304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20421	2.0300	.50287	.06820	3.0097	.28812	F .42762
Stddev	.00029	.0374	.00184	.00076	.0031	.00103	.00430
%RSD	.14438	1.8406	.36494	1.1115	.10244	.35889	1.0057

#1	.20400	2.0036	.50416	.06766	3.0075	.28885	.42458
#2	.20442	2.0564	.50157	.06873	3.0119	.28739	.43066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7036	.39177	.27950	F .00147	.91346	.67983	.19839
Stddev	.0247	.00053	.01305	.00023	.00124	.00109	.00125
%RSD	.25440	.13653	4.6687	15.374	.13533	.16094	.63040

#1	9.6862	.39140	.28873	-.00131	.91259	.68060	.19751
#2	9.7211	.39215	.27027	-.00163	.91433	.67905	.19928

Sample Name: PB99905BS Acquired: 6/20/2017 00:23:08 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19918	5.708	.19294
Stddev	.00043	.002	.00016
%RSD	.21633	.0352	.08296

#1	.19949	5.707	.19306
#2	.19888	5.709	.19283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4270.6	34284.	4504.6	94.627	4675.4
Stddev	6.3	285.	4.2	.752	26.6
%RSD	.14743	.33847	.09385	.79495	.56806

#1	4266.1	84083.	4501.6	95.159	4656.6
#2	4275.0	84486.	4507.6	94.095	4694.2

Sample Name: PB99905TB Acquired: 6/20/2017 00:27:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99905TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00463	.00215	.00074	.00179	.00480	.00127	.00013
Stddev	.00283	.00001	.00060	.00041	.00123	.00209	.00014	.00004
%RSD	93.643	.18749	27.678	55.496	68.767	43.448	10.825	34.025

#1	-.00102	-.00464	-.00257	.00103	.00267	.00333	.00117	-.00010
#2	-.00502	-.00463	-.00173	.00045	.00092	.00628	.00137	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00420	.00026	.00038	.00021	.00957	.00048	.00005
Stddev	.00007	.00782	.00012	.00021	.00021	.00245	.00002	.01374
%RSD	24.684	185.96	48.275	55.697	98.758	25.585	3.2316	25799.

#1	-.00032	-.00973	.00017	-.00054	.00036	-.01131	-.00047	-.00977
#2	-.00023	.00132	.00034	-.00023	.00006	-.00784	-.00049	.00966

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00043	255.89	.00016	.00114	.07549	.00052	.00672
Stddev	.00009	.00046	.22	.00028	.00000	.03593	.00025	.00463
%RSD	5.5432	107.20	.08458	175.63	.07228	47.601	49.085	68.934

#1	.00160	-.00076	255.74	.00036	.00114	.10090	.00070	-.00344
#2	.00148	-.00010	256.05	-.00004	.00114	.05008	.00034	-.01000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.01518	.00138	.00321	.00125	.0040	.00019
Stddev	.00047	.00177	.00060	.00305	.00106	.0009	.00005
%RSD	242.63	11.652	43.567	95.126	84.112	21.60	26.417

#1	.00014	-.01393	.00095	.00105	-.00051	-.0046	.00023
#2	-.00052	-.01643	.00180	.00537	-.00200	-.0034	.00016

Sample Name: PB99905TB Acquired: 6/20/2017 00:27:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB99905TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4250.0	35399.	4537.8	91.255	4651.8
Stddev	3.7	298.	23.4	1.916	2.2
%RSD	.08679	.34868	.51474	2.0992	.04622
#1	4252.6	85610.	4521.3	92.609	4653.3
#2	4247.4	85189.	4554.3	89.900	4650.3

Sample Name: I3736-13 Acquired: 6/20/2017 00:31:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	-.00150	.03792	-.00924	.00241	.11067	.13120	.00000
Stddev	.00118	.00132	.00082	.00106	.00073	.00597	.00084	.00001
%RSD	492.13	87.954	2.1658	11.491	30.189	5.3926	.63847	197.02

#1	.00108	-.00057	.03733	-.00999	.00292	.10645	.13179	.00000
#2	-.00060	-.00244	.03850	-.00849	.00189	.11489	.13060	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	37.856	.00012	.00253	.00970	.09477	.28649	4.3182
Stddev	.00002	.040	.00021	.00033	.00043	.00719	.00025	.0449
%RSD	1.6273	.04578	177.14	13.095	4.3914	7.5905	.08743	1.0409

#1	.00119	87.828	-.00003	.00277	.00940	.08969	.28667	4.3500
#2	.00116	87.884	.00027	.00230	.01000	.09986	.28631	4.2864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00894	-.00069	249.55	.00072	.11872	2.1777	.00116	.02242
Stddev	.00038	.00028	.10	.00053	.00084	.0649	.00008	.00114
%RSD	4.2213	41.102	.04172	73.744	.70404	2.9809	7.2186	5.0867

#1	.00921	-.00049	249.62	.00035	.11813	2.1318	.00121	.02323
#2	.00867	-.00088	249.48	.00110	.11931	2.2236	.00110	.02161

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1912	5.2862	-.00011	.00316	.00111	.0014	.22855
Stddev	.0041	.0021	.00013	.00286	.00075	.0001	.00062
%RSD	.18852	.03979	116.59	90.563	66.937	6.165	.27324

#1	2.1941	5.2847	-.00002	.00114	.00164	.0014	.22899
#2	2.1883	5.2877	-.00020	.00518	.00059	.0013	.22810

Sample Name: I3736-13 Acquired: 6/20/2017 00:31:26 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 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	4189.2	35310.	4549.4	94.474	4676.8
Stddev	19.9	131.	.2	.676	22.6
%RSD	.47487	.15327	.00390	.71524	.48402
#1	4175.1	85217.	4549.2	94.951	4660.8
#2	4203.3	85402.	4549.5	93.996	4692.8

Sample Name: I3736-13DUP Acquired: 6/20/2017 00:35:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00370	.04108	.00708	.00442	.12552	.14399	.00010
Stddev	.00046	.00067	.00083	.00104	.00009	.00330	.00039	.00002
%RSD	24.357	17.985	2.0136	14.730	2.1109	2.6309	.27304	20.682

#1	-.00221	-.00417	.04166	-.00634	.00435	.12319	.14371	-.00008
#2	-.00156	-.00323	.04049	-.00782	.00448	.12786	.14427	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	96.847	.00037	.00272	.01077	.10841	.31744	4.7883
Stddev	.00006	.204	.00033	.00006	.00014	.00453	.00072	.0146
%RSD	5.6989	.21085	87.535	2.1325	1.3282	4.1791	.22626	.30430

#1	.00105	96.702	.00060	.00268	.01067	.10521	.31693	4.7987
#2	.00114	96.991	.00014	.00276	.01087	.11162	.31795	4.7780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01030	.00075	272.78	.00044	.12981	2.4146	.00135	.03239
Stddev	.00008	.00040	2.90	.00027	.00034	.0198	.00006	.01486
%RSD	.73015	53.017	1.0639	60.086	.26315	.82028	4.6204	45.896

#1	.01025	-.00047	274.84	.00025	.12957	2.4006	.00139	.02188
#2	.01036	-.00104	270.73	.00063	.13005	2.4286	.00131	.04290

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.3103	5.5419	.00074	.00350	.00233	.0012	.25119	
Stddev	.0060	.0035	.00037	.00065	.00186	.0007	.00035	
%RSD	.25879	.06280	50.096	18.454	79.800	60.26	.14026	

#1	2.3061	5.5444	.00048	.00304	.00102	-.0007	.25094	
#2	2.3145	5.5394	.00101	.00396	.00365	-.0017	.25144	

Sample Name: I3736-13DUP Acquired: 6/20/2017 00:35:42 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4175.9	34354.	4523.5	92.275	4655.8
Stddev	19.1	54.	22.1	.329	25.1
%RSD	.45793	.06363	.48775	.35610	.53882
#1	4162.4	84316.	4507.9	92.043	4638.1
#2	4189.4	84392.	4539.1	92.507	4673.5

Sample Name: I3736-13LX5 Acquired: 6/20/2017 00:39:58 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00069	.00844	.00129	.00037	.02252	.03085	.00001
Stddev	.00030	.00185	.00092	.00159	.00027	.00966	.00056	.00000
%RSD	312.23	267.38	10.854	123.34	71.920	42.903	1.8000	5.8924

#1	.00012	-.00200	.00909	-.00241	.00018	.01569	.03046	.00001
#2	-.00031	.00062	.00779	-.00016	.00056	.02935	.03124	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	20.196	.00037	.00057	.00258	.00545	.06626	1.0379
Stddev	.00001	.063	.00052	.00009	.00030	.00444	.00049	.0527
%RSD	6.4741	.31078	140.75	15.034	11.548	81.420	.74656	5.0778

#1	.00017	20.152	.00000	.00063	.00237	.00858	.06591	1.0007
#2	.00016	20.241	-.00074	.00051	.00279	.00231	.06661	1.0752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00041	58.273	.00015	.02678	.49713	.00036	.01160
Stddev	.00035	.00010	.149	.00013	.00062	.01091	.00040	.01081
%RSD	12.068	24.355	.25579	86.775	2.3210	2.1936	110.19	93.176

#1	.00310	-.00034	58.378	.00024	.02722	.48942	.00008	-.00396
#2	.00262	-.00048	58.167	.00006	.02634	.50484	.00065	-.01925

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48530	1.1991	.00030	.00129	.00121	.0023	.05202
Stddev	.00068	.0019	.00073	.00146	.00007	.0020	.00020
%RSD	.14035	.15493	238.61	112.77	6.1544	85.31	.38483

#1	.48482	1.2004	.00021	.00026	.00116	-.0037	.05188
#2	.48578	1.1978	-.00082	.00233	.00126	-.0009	.05216

Sample Name: I3736-13LX5 Acquired: 6/20/2017 00:39:58 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 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	4250.8	34734.	4495.2	33.066	4813.8
Stddev	2.0	385.	14.5	1.855	4.1
%RSD	.04643	.45395	.32186	1.9932	.08505
#1	4252.2	85006.	4485.0	91.754	4810.9
#2	4249.4	84462.	4505.5	94.378	4816.7

Sample Name: I3736-13MS Acquired: 6/20/2017 00:44:09 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5MS 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	.78483	1.8604	.96996	1.7349	.76245	2.0998	.34345	.19557	.18962
Stddev	.00333	.0043	.00169	.0029	.00332	.0178	.00007	.00111	.00007
%RSD	.42477	.22943	.17419	.16551	.43539	.84981	.02132	.56678	.03805

#1	.78247	1.8634	.97116	1.7329	.76010	2.1124	.34350	.19636	.18957
#2	.78719	1.8574	.96877	1.7369	.76480	2.0872	.34340	.19479	.18967

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.544	.40995	.19714	.31434	3.0778	.50108	6.6003	.49133	.07327
Stddev	.107	.00006	.00040	.00021	.0182	.00219	.0303	.00036	.00030
%RSD	.11555	.01546	.20382	.06718	.59200	.43635	.45859	.07407	.40619

#1	92.469	.40991	.19686	.31419	3.0649	.50263	6.6217	.49107	.07348
#2	92.620	.41000	.19743	.31449	3.0907	.49953	6.5789	.49159	.07306

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	260.18	.31282	.32192	12.814	.41866	.33251	2.1686	6.1641	.68723
Stddev	1.52	.00018	.00074	.004	.00018	.00447	.0012	.0177	.00443
%RSD	.58318	.05809	.22868	.03310	.04205	1.3446	.05492	.28668	.64451

#1	261.25	.31295	.32139	12.817	.41854	.32935	2.1694	6.1516	.69036
#2	259.11	.31270	.32244	12.811	.41879	.33567	2.1677	6.1766	.68409

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20396	.21751	5.941	.43914
Stddev	.00267	.00028	.013	.00051
%RSD	1.3076	.12644	.2214	.11582

#1	.20207	.21770	5.951	.43950
#2	.20584	.21731	5.932	.43878

Sample Name: I3736-13MS Acquired: 6/20/2017 00:44:09 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4161.3	34328.	4475.4	92.018	4624.7
Stddev	.2	690.	19.3	.020	8.0
%RSD	.00405	.81802	.43069	.02208	.17213
#1	4161.4	83840.	4461.8	92.003	4619.1
#2	4161.2	84816.	4489.0	92.032	4630.3

Sample Name: I3736-13MSD Acquired: 6/20/2017 00:48:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5MSD 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	.79136	1.8765	.97405	1.7474	.76607	2.1439	.34800	.19602	.19017
Stddev	.00040	.0066	.00801	.0075	.00106	.0005	.00068	.00081	.00092
%RSD	.05072	.35421	.82192	.42731	.13817	.02525	.19539	.41356	.48450

#1	.79108	1.8812	.97971	1.7527	.76532	2.1443	.34752	.19660	.19082
#2	.79165	1.8718	.96839	1.7421	.76682	2.1435	.34848	.19545	.18952

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.409	.41144	.19812	.31676	3.0804	.50342	6.6125	.49382	.07388
Stddev	.167	.00414	.00092	.00070	.0368	.00202	.0043	.00213	.00113
%RSD	.17918	1.0054	.46211	.22068	1.1955	.40060	.06476	.43206	1.5300

#1	93.291	.41437	.19876	.31726	3.1065	.50484	6.6094	.49533	.07468
#2	93.528	.40852	.19747	.31627	3.0544	.50199	6.6155	.49231	.07308

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	262.16	.31482	.32106	12.973	.42119	.33430	2.1724	6.2018	.69334
Stddev	1.18	.00039	.00138	.107	.00192	.00076	.0055	.0021	.00487
%RSD	.44968	.12506	.42994	.82558	.45632	.22608	.25263	.03340	.70204

#1	262.99	.31510	.32204	12.897	.42255	.33376	2.1763	6.2004	.69679
#2	261.33	.31454	.32009	13.048	.41984	.33483	2.1685	6.2033	.68990

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20928	.22072	5.977	.44317
Stddev	.00094	.00115	.027	.00011
%RSD	.44891	.51955	.4504	.02526

#1	.20994	.22153	5.996	.44325
#2	.20862	.21991	5.958	.44309

Sample Name: I3736-13MSD Acquired: 6/20/2017 00:48:13 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4138.2	34225.	4470.6	92.661	4605.2
Stddev	15.2	259.	12.5	.577	24.3
%RSD	.36845	.30724	.27853	.62267	.52699
#1	4127.4	84042.	4479.4	92.253	4588.1
#2	4149.0	84408.	4461.8	93.069	4622.4

Sample Name: I3736-13A Acquired: 6/20/2017 00:52:17 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-0-1.5 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	.78514	1.8399	.95463	1.7614	.77124	2.0651	.33863	.19381	.18573
Stddev	.00005	.0027	.00014	.0032	.00112	.0027	.00198	.00049	.00009
%RSD	.00673	.14547	.01500	.18120	.14571	.12843	.58557	.25492	.04701

#1	.78518	1.8380	.95473	1.7637	.77204	2.0670	.33723	.19346	.18567
#2	.78511	1.8418	.95453	1.7592	.77045	2.0633	.34004	.19416	.18579

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.861	.40109	.19362	.31137	3.0042	.49399	6.4499	.48185	.07188
Stddev	.156	.00075	.00020	.00034	.0720	.00108	.0925	.00069	.00009
%RSD	.17033	.18636	.10486	.10906	2.3980	.21797	1.4337	.14257	.12718

#1	91.750	.40056	.19348	.31113	2.9533	.49323	6.3845	.48137	.07195
#2	91.971	.40161	.19377	.31161	3.0552	.49476	6.5153	.48234	.07182

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	258.17	.30562	.31829	12.622	.42048	.32031	2.2025	6.2600	.69048
Stddev	2.78	.00254	.00656	.032	.00093	.00431	.0037	.0484	.00031
%RSD	1.0756	.83224	2.0626	.25112	.22001	1.3462	.16627	.77319	.04452

#1	256.20	.30382	.31364	12.600	.41983	.32336	2.1999	6.2258	.69026
#2	260.13	.30742	.32293	12.645	.42114	.31726	2.2051	6.2943	.69070

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20312	.21136	5.913	.43350
Stddev	.00249	.00046	.005	.00053
%RSD	1.2279	.21923	.0931	.12264

#1	.20489	.21103	5.909	.43313
#2	.20136	.21168	5.916	.43388

Sample Name: I3736-13A Acquired: 6/20/2017 00:52:17 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G24-0-1.5 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	4193.7	35209.	4551.4	93.530	4676.2
Stddev	2.7	108.	23.6	1.968	1.1
%RSD	.06538	.12668	.51775	2.1046	.02334
#1	4195.6	85285.	4568.1	94.922	4676.9
#2	4191.8	85133.	4534.8	92.139	4675.4

Sample Name: I3736-14 Acquired: 6/20/2017 00:56:20 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G24-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00291	.01026	.00094	.00062	.17096	.20774	.00001
Stddev	.00108	.00072	.00055	.00039	.00039	.00295	.00041	.00001
%RSD	78.346	24.621	5.3534	41.474	63.133	1.7231	.19679	95.982

#1	-.00062	-.00240	.01065	-.00067	.00034	.17304	.20745	.00000
#2	-.00215	-.00342	.00987	-.00122	.00090	.16888	.20803	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	43.995	.00106	.00735	.18661	.00804	.19216	3.1271
Stddev	.00006	.357	.00024	.00006	.00064	.00281	.00014	.0728
%RSD	12.778	.81058	22.768	.82475	.34070	35.025	.07375	2.3284

#1	.00055	43.743	.00123	.00730	.18706	-.01003	.19226	3.0756
#2	.00046	44.247	.00089	.00739	.18616	-.00605	.19206	3.1786

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00833	.00104	287.85	.00025	.29739	1.4546	.00019	.03055
Stddev	.00026	.00023	1.68	.00008	.00157	.0118	.00010	.00002
%RSD	3.0956	21.588	.58481	33.868	.52955	.80928	50.476	.05599

#1	.00852	-.00088	286.66	.00031	.29851	1.4462	.00012	.03054
#2	.00815	-.00120	289.04	.00019	.29628	1.4629	.00026	.03056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1730	3.6203	.00064	.00067	.00178	.0019	.10183
Stddev	.0054	.0050	.00006	.00021	.00162	.0018	.00004
%RSD	.45818	.13830	9.0761	31.181	90.933	93.23	.03564

#1	1.1692	3.6239	.00069	.00081	.00293	-.0031	.10181
#2	1.1768	3.6168	.00060	.00052	.00064	-.0006	.10186

Sample Name: I3736-14 Acquired: 6/20/2017 00:56:20 Type: Unk
 Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G24-1.5-3 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	4211.0	35170.	4535.1	93.292	4658.2
Stddev	4.1	227.	18.6	.534	15.3
%RSD	.09785	.26632	.40968	.57266	.32873
#1	4213.9	85010.	4548.2	92.914	4669.0
#2	4208.1	85331.	4521.9	93.670	4647.3

Sample Name: I3736-15 Acquired: 6/20/2017 01:00:37 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00493	.00182	.01300	.00003	.01811	.06841	.00012
Stddev	.00172	.00102	.00017	.00067	.00003	.00602	.00054	.00001
%RSD	185.23	20.679	9.4508	5.1822	97.714	33.268	.79130	9.0985

#1	.00029	-.00421	-.00194	-.01348	.00001	.02237	.06803	-.00013
#2	-.00215	-.00565	-.00170	-.01252	.00005	.01385	.06879	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	136.12	.00278	.00050	.00129	.00152	.00087	.84566
Stddev	.00003	.18	.00068	.00034	.00017	.00581	.00004	.02923
%RSD	10.200	.13444	24.473	68.770	13.503	382.20	4.7984	3.4562

#1	-.00024	135.99	.00230	-.00074	.00141	-.00562	.00090	.86633
#2	-.00028	136.25	.00326	-.00025	.00116	.00259	.00084	.82499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00125	274.47	.00740	.00274	1.4576	.00140	.02766
Stddev	.00047	.00015	.98	.00027	.00044	.0175	.00028	.00793
%RSD	39.990	12.208	.35715	3.6789	16.042	1.1968	20.064	28.679

#1	.00152	-.00136	273.78	.00759	.00305	1.4699	.00160	.03327
#2	.00085	-.00115	275.17	.00720	.00243	1.4453	.00120	.02205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.9608	4.2191	.00062	.00252	.00532	.0054	.40640	
Stddev	.0174	.0126	.00052	.00110	.00030	.0001	.00125	
%RSD	.29196	.29965	84.195	43.804	5.6606	1.692	.30709	

#1	5.9731	4.2280	.00025	-.00330	.00511	.0054	.40728	
#2	5.9485	4.2102	.00099	-.00174	.00554	.0053	.40552	

Sample Name: I3736-15 Acquired: 6/20/2017 01:00:37 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-0-1.5 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	4163.2	34948.	4543.6	33.673	4615.2
Stddev	.1	259.	36.1	3.999	4.4
%RSD	.00331	.30503	.79391	4.2686	.09614
#1	4163.3	84765.	4518.1	90.846	4612.1
#2	4163.1	85131.	4569.1	96.500	4618.3

Sample Name: CCV14 Acquired: 6/20/2017 01:04:55 Type: Unk
Method: P4-ICP2(v2057) 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	4.6717	4.7095	4.6949	4.6798	4.6981	3.2035	3.5450	.23615	2.3498
Stddev	.0088	.0082	.0011	.0113	.0081	.0178	.0059	.00064	.0032
%RSD	.18719	.17374	.02320	.24098	.17152	.19309	.06206	.27305	.13511

#1	4.6779	4.7037	4.6941	4.6878	4.6924	9.2161	9.5408	.23570	2.3476
#2	4.6655	4.7153	4.6956	4.6719	4.7038	9.1909	9.5492	.23661	2.3520

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.827	.94291	2.3307	1.1736	4.7651	2.4030	23.714	2.3491	1.1613
Stddev	.044	.00526	.0031	.0023	.0602	.0038	.039	.0069	.0003
%RSD	.18438	.55779	.13194	.19939	1.2627	.15992	.16632	.29349	.02666

#1	23.796	.93919	2.3286	1.1720	4.8076	2.4003	23.686	2.3442	1.1615
#2	23.858	.94663	2.3329	1.1753	4.7225	2.4057	23.742	2.3540	1.1610

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	23.402	2.3534	2.5012	23.827	4.7643	4.7388	4.6244	4.8305	4.7472
Stddev	.051	.0063	.0339	.030	.0011	.0035	.0017	.0396	.0075
%RSD	.21593	.26653	1.3558	.12607	.02308	.07336	.03685	.81963	.15724

#1	23.367	2.3490	2.5252	23.806	4.7650	4.7364	4.6232	4.8025	4.7420
#2	23.438	2.3579	2.4773	23.848	4.7635	4.7413	4.6256	4.8585	4.7525

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7198	4.7290	4.990	4.7825
Stddev	.0084	.0078	.003	.0033
%RSD	.17792	.16498	.0618	.06929

#1	4.7139	4.7235	4.988	4.7802
#2	4.7258	4.7345	4.993	4.7849

Sample Name: CCV14 Acquired: 6/20/2017 01:04:55 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4206.7	34558.	4536.0	37.453	4445.3
Stddev	2.1	214.	12.0	1.229	4.4
%RSD	.05090	.25256	.26434	1.4051	.09806
#1	4205.2	84407.	4544.5	86.584	4448.4
#2	4208.2	84709.	4527.5	88.322	4442.2

Sample Name: CCB14 Acquired: 6/20/2017 01:08:49 Type: Unk
Method: P4-ICP2(v2057) 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	.00153	.00286	.00116	.00038	.00061	.00261	.00128
Stddev	.00012	.00092	.00080	.00083	.00043	.00526	.00036
%RSD	8.0491	32.137	69.402	216.87	70.599	201.68	28.183

#1	-.00145	-.00350	-.00059	.00021	-.00031	-.00633	.00102
#2	-.00162	-.00221	-.00173	-.00097	-.00092	.00111	.00153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00017	.02862	.00030	.00009	.00005	.02211
Stddev	.0000	.00007	.01140	.00046	.00031	.00061	.00904
%RSD	1075.1	43.608	39.825	153.22	329.81	1331.2	40.872

#1	.00002	-.00012	-.02056	.00002	-.00032	.00048	-.01572
#2	-.00003	-.00022	-.03668	-.00062	.00013	-.00039	-.02850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.01898	.00018	.00066	.18128	.00022	.00047
Stddev	.00001	.00600	.00009	.00035	.00936	.00022	.00005
%RSD	.96552	31.591	49.527	53.179	5.1641	103.96	10.889

#1	-.00066	.01474	.00024	-.00090	.18790	-.00037	-.00051
#2	-.00066	.02322	.00012	-.00041	.17466	-.00006	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00336	.02583	.01082	.01448	.00079	.00184
Stddev	.02884	.00048	.00062	.00022	.00183	.00057	.00143
%RSD	1121.5	14.208	2.4103	2.0777	12.634	72.441	77.975

#1	.01782	.00370	-.02539	-.01067	-.01578	-.00119	.00083
#2	-.02296	.00302	-.02627	-.01098	-.01319	-.00038	.00285

Sample Name: CCB14 Acquired: 6/20/2017 01:08:49 Type: Unk
 Method: P4-ICP2(v2057) 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	.00189	.0031	.00001
Stddev	.00097	.0001	.00016
%RSD	51.249	1.934	2039.4

#1	-.00120	-.0031	.00012
#2	-.00257	-.0032	-.00011

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4353.6	36199.	4628.0	96.624	4786.8
Stddev	4.9	68.	18.7	1.753	1.3
%RSD	.11323	.07868	.40387	1.8146	.02665

#1	4350.1	86151.	4641.2	97.864	4787.7
#2	4357.1	86247.	4614.8	95.384	4785.9

Sample Name: I3736-16 Acquired: 6/20/2017 01:13:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-1.5-3 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	.00569	.06819	.00019	.01034	.06590	.27584	.00005
Stddev	.00117	.00022	.00092	.00250	.00030	.00465	.00038	.00005
%RSD	85.341	3.9217	1.3536	1323.7	2.9408	7.0500	.13747	97.272

#1	-.00054	-.00585	.06754	.00158	.01055	.06261	.27611	-.00008
#2	-.00220	-.00554	.06884	-.00196	.01012	.06918	.27557	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	40.248	.00008	.00550	.01056	.16430	.61750	1.6845
Stddev	.00001	.183	.00004	.00026	.00004	.01859	.00099	.0179
%RSD	1.9201	.45395	43.299	4.7448	.40067	11.315	.16037	1.0642

#1	.00066	40.377	.00006	.00569	.01053	.17744	.61680	1.6718
#2	.00068	40.119	.00011	.00532	.01059	.15115	.61820	1.6972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01059	.00093	255.16	.00006	.18567	1.8194	.00151	.01448
Stddev	.00016	.00009	1.01	.00025	.00384	.0312	.00019	.00042
%RSD	1.4942	9.6044	.39749	436.40	2.0659	1.7152	12.630	2.9097

#1	.01048	-.00099	255.88	-.00012	.18838	1.7973	.00164	.01418
#2	.01071	-.00086	254.44	.00024	.18296	1.8415	.00137	.01478

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61913	.92625	.00147	.00038	.00135	.0025	.15244
Stddev	.00259	.00800	.00022	.00040	.00259	.0001	.00026
%RSD	.41870	.86409	15.303	106.02	192.18	4.816	.17054

#1	.61729	.93191	.00163	.00009	-.00048	-.0026	.15262
#2	.62096	.92059	.00131	.00066	.00318	-.0024	.15225

Sample Name: I3736-16 Acquired: 6/20/2017 01:13:04 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G22-1.5-3 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	4229.3	35858.	4568.9	95.282	4640.8
Stddev	9.5	69.	24.4	2.120	11.9
%RSD	.22458	.08094	.53433	2.2250	.25710
#1	4236.0	85907.	4551.7	93.782	4649.2
#2	4222.5	85809.	4586.2	96.781	4632.3

Sample Name: I3736-17 Acquired: 6/20/2017 01:17:21 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00393	.00230	.01219	.00046	.02620	.08465	.00012
Stddev	.00024	.00250	.00074	.00117	.00036	.01149	.00076	.00005
%RSD	71.566	63.721	32.286	9.6240	77.877	43.848	.90000	42.986

#1	-.00017	-.00570	-.00178	-.01302	.00071	.03433	.08411	-.00016
#2	-.00050	-.00216	-.00283	-.01136	.00021	.01808	.08519	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	134.09	.00138	.00046	.00432	.00384	.00354	1.4400
Stddev	.00003	1.17	.00035	.00016	.00068	.00672	.00009	.0452
%RSD	9.6603	.87411	25.144	36.157	15.742	175.20	2.4462	3.1364

#1	-.00031	133.26	.00163	-.00034	.00384	.00092	.00360	1.4080
#2	-.00027	134.92	.00114	-.00057	.00480	-.00859	.00348	1.4719

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00060	266.47	.00442	.00464	1.3383	.00138	.03969
Stddev	.00013	.00041	3.93	.00005	.00036	.0164	.00009	.00021
%RSD	8.1744	68.048	1.4763	1.2322	7.7047	1.2281	6.8389	.52349

#1	.00153	-.00031	263.68	.00439	.00439	1.3267	.00145	.03955
#2	.00172	-.00089	269.25	.00446	.00489	1.3499	.00132	.03984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0964	3.9848	.00127	.00361	.00486	.0101	.45322
Stddev	.0036	.0211	.00016	.00302	.00017	.0005	.00308
%RSD	.07035	.52869	12.701	83.457	3.5592	4.620	.67963

#1	5.0990	3.9699	.00116	-.00574	.00473	.0104	.45105
#2	5.0939	3.9997	.00138	-.00148	.00498	.0098	.45540

Sample Name: I3736-17 Acquired: 6/20/2017 01:17:21 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-0-1.5 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	4169.6	34940.	4514.2	91.837	4631.1
Stddev	12.3	266.	23.2	.317	11.9
%RSD	.29447	.31333	.51395	.34567	.25600
#1	4160.9	85129.	4530.6	92.061	4622.7
#2	4178.3	84752.	4497.8	91.612	4639.5

Sample Name: I3736-18 Acquired: 6/20/2017 01:21:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00279	.05239	.00069	.00030	.05606	.44884	.00008
Stddev	.00223	.00039	.00052	.00001	.00031	.02121	.00035	.00003
%RSD	85.458	14.143	.98361	1.8992	103.96	37.835	.07824	34.737

#1	-.00103	-.00307	.05202	.00068	.00008	.07106	.44909	-.00010
#2	-.00418	-.00251	.05275	.00070	.00052	.04106	.44859	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	25.703	.00009	.00373	.00762	.31970	.54140	3.3539
Stddev	.00004	.084	.00016	.00027	.00007	.00976	.00003	.0245
%RSD	17.559	.32540	177.15	7.2836	.94235	3.0536	.00563	.73062

#1	.00021	25.762	.00021	.00354	.00767	.31280	.54142	3.3713
#2	.00027	25.644	-.00002	.00392	.00756	.32660	.54138	3.3366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00064	265.04	.00032	.09748	1.7856	.00015	.02835
Stddev	.00030	.00031	.85	.00029	.00001	.0040	.00007	.01551
%RSD	4.9704	48.544	.32094	89.892	.00762	.22461	48.929	54.712

#1	.00630	-.00042	265.65	.00053	.09748	1.7828	.00020	.03932
#2	.00587	-.00086	264.44	.00012	.09747	1.7884	.00010	.01738

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16247	.53293	.00005	.00143	.00131	.0042	.08113
Stddev	.00029	.00097	.00105	.00298	.00065	.0000	.00028
%RSD	.17580	.18128	2110.2	208.42	49.290	.9718	.34368

#1	.16267	.53361	.00079	.00354	-.00086	-.0041	.08133
#2	.16227	.53224	-.00069	-.00068	-.00177	-.0042	.08094

Sample Name: I3736-18 Acquired: 6/20/2017 01:21:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G19-1.5-3 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	4228.8	35811.	4553.1	90.037	4610.0
Stddev	4.7	406.	18.0	.460	14.6
%RSD	.11012	.47285	.39517	.51077	.31603
#1	4225.5	85524.	4540.4	89.712	4599.7
#2	4232.1	86098.	4565.9	90.362	4620.3

Sample Name: I3736-19 Acquired: 6/20/2017 01:25:58 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00550	.00158	.01481	.00175	.05314	.13613	.00011
Stddev	.00159	.00210	.00043	.00056	.00087	.00328	.00111	.00001
%RSD	81.741	38.212	27.102	3.8119	49.819	6.1804	.81664	8.9244

#1	-.00308	-.00699	-.00189	-.01521	-.00237	.05082	.13534	-.00012
#2	-.00082	-.00402	-.00128	-.01441	-.00113	.05547	.13692	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	158.84	.00035	.00017	.00322	.01912	.08732	1.7645
Stddev	.00003	.40	.00037	.00011	.00006	.00238	.00034	.0101
%RSD	170.96	.25432	105.49	66.827	1.9238	12.457	.39372	.56965

#1	-.00004	158.55	.00061	-.00009	.00318	-.02081	.08707	1.7716
#2	.00000	159.13	.00009	-.00025	.00327	-.01744	.08756	1.7574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00069	284.11	.00146	.05622	2.1189	.00116	.02222
Stddev	.00034	.00007	2.21	.00046	.00032	.0229	.00002	.00932
%RSD	10.976	9.4939	.77657	31.528	.57618	1.0817	1.7459	41.943

#1	.00336	-.00074	285.67	.00113	.05645	2.1351	.00117	.02881
#2	.00287	-.00064	282.55	.00179	.05599	2.1027	.00114	.01563

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0441	1.3508	.00054	.00215	.00329	.0290	.62737	
Stddev	.0043	.0034	.00061	.00029	.00060	.0005	.00137	
%RSD	.20924	.25402	112.17	13.352	18.290	1.695	.21893	

#1	2.0411	1.3532	.00097	-.00235	.00372	.0287	.62639	
#2	2.0471	1.3483	.00011	-.00195	.00287	.0294	.62834	

Sample Name: I3736-19 Acquired: 6/20/2017 01:25:58 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-0-1.5 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	4129.2	33942.	4465.9	91.869	4536.5
Stddev	4.0	334.	1.0	.138	5.6
%RSD	.09676	.39743	.02277	.15005	.12278
#1	4132.0	84178.	4465.2	91.772	4532.5
#2	4126.4	83706.	4466.6	91.967	4540.4

Sample Name: I3736-20 Acquired: 6/20/2017 01:30:15 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00485	.00151	.00318	.00081	.02013	.19761	.00015
Stddev	.00044	.00065	.00036	.00087	.00131	.02765	.00125	.00001
%RSD	13.062	13.353	23.754	27.249	161.16	137.31	.63063	6.5721

#1	-.00364	-.00530	-.00126	.00257	.00174	.03968	.19849	-.00014
#2	-.00303	-.00439	-.00177	.00379	-.00011	.00058	.19673	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	3.3123	.00012	.00048	.00160	.00875	.00761	.62141
Stddev	.00002	.0334	.00033	.00013	.00055	.01043	.00004	.04020
%RSD	10.308	.52963	278.10	28.169	34.001	119.15	.50883	6.4694

#1	-.00017	6.3359	.00035	-.00038	.00199	-.01613	.00764	.59298
#2	-.00019	6.2886	-.00011	-.00057	.00122	-.00138	.00758	.64984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00093	250.69	.00019	.08031	1.6312	.00004	.01870
Stddev	.00008	.00027	2.89	.00038	.00009	.0230	.00014	.00459
%RSD	6.2680	29.041	1.1521	202.53	.11520	1.4080	357.91	24.545

#1	.00125	-.00074	252.73	-.00046	.08024	1.6474	-.00006	.01545
#2	.00137	-.00112	248.64	.00008	.08037	1.6149	.00014	.02194

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.28397	.47892	.00001	.00453	.00023	.0003	.04910	
Stddev	.00138	.01081	.00009	.00095	.00098	.0007	.00021	
%RSD	.48735	2.2574	1737.9	21.050	427.09	251.2	.42161	

#1	.28495	.48656	.00006	.00520	-.00047	-.0008	.04925	
#2	.28299	.47127	-.00007	.00385	.00093	.0002	.04896	

Sample Name: I3736-20 Acquired: 6/20/2017 01:30:15 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G14-1.5-3 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	4267.4	35293.	4576.5	92.540	4694.5
Stddev	2.1	57.	53.6	.237	.4
%RSD	.04821	.06729	1.1714	.25586	.00819
#1	4265.9	85334.	4538.6	92.708	4694.7
#2	4268.8	85253.	4614.4	92.373	4694.2

Sample Name: I3736-21 Acquired: 6/20/2017 01:34:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00479	.00217	.01171	.00102	.03099	.08274	.00017
Stddev	.00032	.00140	.00069	.00148	.00045	.01514	.00078	.00003
%RSD	21.213	29.329	31.775	12.657	44.127	48.851	.93693	15.722

#1	-.00175	-.00379	-.00168	-.01066	.00070	.02029	.08329	-.00019
#2	-.00130	-.00578	-.00265	-.01276	.00133	.04170	.08219	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	138.37	.00072	.00039	.00253	.03139	.06618	1.4827
Stddev	.00002	.19	.00004	.00008	.00004	.00480	.00018	.0166
%RSD	8.2106	.13798	5.1192	21.274	1.7168	15.302	.27730	1.1221

#1	-.00027	138.50	.00069	-.00033	.00256	-.03478	.06631	1.4709
#2	-.00030	138.23	.00074	-.00044	.00249	-.02799	.06605	1.4945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00068	232.68	.00291	.02119	2.5098	.00184	.01824
Stddev	.00039	.00025	1.35	.00010	.00068	.0272	.00021	.01200
%RSD	15.129	36.498	.57865	3.4090	3.1871	1.0832	11.204	65.798

#1	.00288	-.00086	233.63	.00298	.02167	2.4906	.00198	.02673
#2	.00233	-.00051	231.72	.00284	.02072	2.5291	.00169	.00975

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5265	4.8729	.00030	.00283	.00203	.0313	.55258
Stddev	.0048	.0001	.00071	.00096	.00211	.0008	.00213
%RSD	.13639	.00147	236.50	33.919	103.96	2.495	.38573

#1	3.5299	4.8729	-.00020	-.00351	.00054	.0307	.55409
#2	3.5231	4.8728	.00080	-.00215	.00352	.0318	.55108

Sample Name: I3736-21 Acquired: 6/20/2017 01:34:32 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-0-1.5 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	4166.7	34854.	4552.4	94.115	4662.9
Stddev	5.8	51.	14.2	2.713	11.8
%RSD	.13975	.06027	.31126	2.8831	.25326
#1	4162.5	84818.	4542.4	92.196	4654.5
#2	4170.8	84890.	4562.5	96.033	4671.2

Sample Name: I3736-22 Acquired: 6/20/2017 01:38:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00456	.36756	.00120	.00478	.08957	.26740	.00012
Stddev	.00147	.00047	.00067	.00260	.00102	.00129	.00033	.00005
%RSD	138.17	10.288	.18302	216.43	21.288	1.4390	.12488	40.824

#1	-.00210	-.00423	.36709	.00064	.00406	.08866	.26717	-.00016
#2	-.00002	-.00489	.36804	-.00304	.00550	.09048	.26764	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	33.336	.00048	.00675	.00472	1.5813	.53574	1.4313
Stddev	.00000	.087	.00000	.00038	.00036	.0372	.00992	.0161
%RSD	.26090	.26214	.47024	5.6162	7.5641	2.3531	1.8507	1.1251

#1	.00108	33.274	.00048	.00702	.00497	1.5550	.52873	1.4199
#2	.00108	33.398	.00048	.00648	.00447	1.6076	.54275	1.4426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01556	.00087	262.19	.00030	.36381	1.2655	.00008	.03499
Stddev	.00056	.00047	1.36	.00030	.00370	.0327	.00014	.00993
%RSD	3.6094	54.500	.51808	98.100	1.0173	2.5819	185.29	28.369

#1	.01517	-.00120	261.23	.00051	.36119	1.2424	-.00002	.04200
#2	.01596	-.00053	263.15	.00009	.36643	1.2886	.00018	.02797

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51249	.71955	.00086	.00014	.00017	.0031	.21610
Stddev	.00236	.00298	.00004	.00121	.00025	.0003	.00041
%RSD	.45972	.41484	4.2908	889.90	146.78	9.622	.19185

#1	.51082	.72166	.00084	.00099	.00035	-.0029	.21639
#2	.51415	.71744	.00089	-.00072	-.00001	-.0033	.21581

Sample Name: I3736-22 Acquired: 6/20/2017 01:38:50 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G18-1.5-3 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	4224.4	35073.	4551.9	91.583	4641.0
Stddev	7.7	1098.	5.5	.661	11.3
%RSD	.18338	1.2906	.12042	.72124	.24289
#1	4229.9	85850.	4548.0	92.050	4649.0
#2	4218.9	84297.	4555.8	91.116	4633.0

Sample Name: I3736-23 Acquired: 6/20/2017 01:43:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00344	.00042	.01434	.00225	.04558	.11638	.00010
Stddev	.00051	.00093	.00009	.00162	.00017	.00918	.00082	.00006
%RSD	14.907	27.144	21.467	11.289	7.3612	20.139	.70656	63.573

#1	-.00382	-.00410	-.00036	-.01548	-.00237	.05207	.11696	-.00015
#2	-.00309	-.00278	-.00049	-.01319	-.00214	.03909	.11580	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	144.65	.00226	.00017	.00492	.00161	.04145	1.7350
Stddev	.00003	.38	.00020	.00003	.00048	.00414	.00013	.0591
%RSD	61.068	.25959	8.7046	18.601	9.7438	257.34	.31553	3.4052

#1	.00003	144.39	.00212	-.00020	.00526	-.00454	.04154	1.6933
#2	.00007	144.92	.00240	-.00015	.00458	.00132	.04136	1.7768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00093	250.48	.00123	.05063	2.0605	.00195	.00949
Stddev	.00005	.00042	.65	.00020	.00066	.0037	.00011	.01541
%RSD	1.5468	44.724	.25854	15.960	1.2990	.17768	5.8369	162.38

#1	.00351	-.00064	250.94	.00109	.05017	2.0631	.00187	.02039
#2	.00359	-.00122	250.02	.00137	.05110	2.0579	.00203	-.00141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1102	3.3423	.00039	.00073	.00267	.0042	.48275	
Stddev	.0081	.0217	.00033	.00100	.00056	.0020	.00155	
%RSD	.09984	.64829	84.360	136.74	20.933	46.35	.32170	

#1	8.1045	3.3270	.00016	-.00144	.00307	.0029	.48165	
#2	8.1159	3.3576	.00062	-.00002	.00227	.0056	.48385	

Sample Name: I3736-23 Acquired: 6/20/2017 01:43:06 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-0-1.5 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	4166.5	34724.	4526.9	92.083	4642.7
Stddev	10.2	367.	10.4	.578	2.6
%RSD	.24419	.43312	.22902	.62782	.05567
#1	4159.3	84464.	4534.2	92.491	4640.9
#2	4173.7	84983.	4519.6	91.674	4644.5

Sample Name: I3736-24 Acquired: 6/20/2017 01:47:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00575	.00023	.00210	.00045	.04586	.20053	.00010
Stddev	.00189	.00060	.00012	.00029	.00078	.00665	.00156	.00002
%RSD	74.226	10.482	53.006	13.831	174.58	14.502	.77798	21.113

#1	-.00121	-.00618	-.00032	-.00231	.00010	.05056	.19942	-.00009
#2	-.00387	-.00533	-.00014	-.00190	-.00100	.04116	.20163	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	27.173	.00005	.00025	.02115	.00854	.08145	2.6274
Stddev	.00008	.239	.00036	.00012	.00038	.01114	.00101	.0416
%RSD	9.7296	.87813	711.30	49.250	1.7884	130.49	1.2382	1.5827

#1	.00075	27.004	.00031	.00016	.02142	-.01642	.08074	2.5980
#2	.00086	27.342	-.00021	.00033	.02088	-.00066	.08216	2.6568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.00049	280.85	.00026	.23149	1.1480	.00007	.02971
Stddev	.00013	.00003	3.00	.00009	.00127	.0469	.00020	.00019
%RSD	1.7546	5.7878	1.0681	32.638	.55068	4.0871	297.69	.65051

#1	.00731	-.00051	278.73	.00033	.23239	1.1148	.00021	.02957
#2	.00750	-.00047	282.97	.00020	.23059	1.1812	-.00007	.02985

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68486	1.2726	.00045	.00060	.00058	.0011	.09585
Stddev	.01270	.0094	.00046	.00375	.00043	.0005	.00011
%RSD	1.8541	.74052	101.61	619.98	74.253	44.65	.11351

#1	.69383	1.2660	.00078	-.00325	-.00028	-.0015	.09578
#2	.67588	1.2793	.00013	.00205	-.00089	-.0008	.09593

Sample Name: I3736-24 Acquired: 6/20/2017 01:47:22 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G21-1.5-3 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	4207.9	35085.	4593.6	32.321	4612.2
Stddev	55.3	862.	10.0	.540	66.4
%RSD	1.3153	1.0132	.21756	.58488	1.4393
#1	4168.8	85694.	4600.7	91.939	4565.3
#2	4247.1	84475.	4586.5	92.703	4659.1

Sample Name: CCV15 Acquired: 6/20/2017 01:51:40 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6816	4.7179	4.7185	4.6889	4.7072	3.1663	3.5857	.23822	2.3566
Stddev	.0058	.0057	.0155	.0079	.0012	.0250	.0282	.00104	.0018
%RSD	.12445	.12128	.32833	.16851	.02471	.27266	.29396	.43652	.07726

#1	4.6774	4.7220	4.7295	4.6833	4.7063	9.1486	9.6056	.23895	2.3579
#2	4.6857	4.7139	4.7076	4.6945	4.7080	9.1840	9.5658	.23748	2.3553

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.940	.95319	2.3455	1.1784	4.7251	2.4165	24.062	2.3552	1.1698
Stddev	.012	.00276	.0045	.0022	.0525	.0031	.036	.0041	.0016
%RSD	.04987	.28950	.19144	.18278	1.1119	.12798	.14814	.17455	.13368

#1	23.949	.95124	2.3487	1.1799	4.6880	2.4143	24.036	2.3581	1.1687
#2	23.932	.95514	2.3424	1.1768	4.7623	2.4186	24.087	2.3523	1.1709

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	23.394	2.3666	2.4661	23.826	4.7769	4.7870	4.6164	4.8961	4.7521
Stddev	.096	.0059	.0008	.040	.0010	.0217	.0037	.0109	.0060
%RSD	.41233	.25113	.03386	.16984	.02145	.45348	.08050	.22329	.12673

#1	23.462	2.3623	2.4667	23.855	4.7777	4.8024	4.6138	4.9039	4.7564
#2	23.326	2.3708	2.4655	23.798	4.7762	4.7717	4.6191	4.8884	4.7479

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7337	4.7416	5.001	4.7651
Stddev	.0019	.0095	.003	.0459
%RSD	.04099	.20080	.0629	.96388

#1	4.7351	4.7483	5.004	4.7975
#2	4.7323	4.7349	4.999	4.7326

Sample Name: CCV15 Acquired: 6/20/2017 01:51:40 Type: Unk
Method: P4-ICP2(v2057) 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	4195.8	34223.	4504.6	38.992	4439.4
Stddev	5.1	59.	20.6	.090	8.1
%RSD	.12217	.06982	.45661	.10064	.18239
#1	4192.2	84181.	4490.0	88.928	4433.7
#2	4199.5	84264.	4519.1	89.055	4445.1

Sample Name: LLCCV05 Acquired: 6/20/2017 01:59:48 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5681 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	.01996	.03448	.01143	.01718	.04503	.08570	.09652	.00583	.00582
Stddev	.00046	.00067	.00125	.00137	.00020	.00996	.00036	.00000	.00005
%RSD	2.2826	1.9443	10.949	7.9729	.44686	11.626	.37469	.01545	.89659

#1	.02029	.03400	.01055	.01814	.04518	.07866	.09677	.00583	.00586
#2	.01964	.03495	.01232	.01621	.04489	.09275	.09626	.00583	.00578

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9158	.00999	.02831	.02076	.07691	.01972	1.9697	.03833	.00884
Stddev	.0087	.00025	.00023	.00019	.01273	.00008	.0357	.00041	.00020
%RSD	.45253	2.4688	.80510	.92504	16.547	.41835	1.8123	1.0809	2.2997

#1	1.9219	.00982	.02847	.02090	.06791	.01967	1.9949	.03804	.00870
#2	1.9097	.01016	.02815	.02063	.08591	.01978	1.9444	.03862	.00899

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	1.9923	.03759	.03987	1.9409	.20348	.09032	.01654	.36494	.03998
Stddev	.0002	.00016	.00015	.0037	.00047	.00492	.00006	.00025	.00034
%RSD	.00994	.41622	.38636	.19126	.23029	5.4494	.34257	.06783	.84824

#1	1.9921	.03770	.03998	1.9383	.20381	.08684	.01658	.36477	.04022
#2	1.9924	.03748	.03976	1.9435	.20315	.09380	.01650	.36512	.03974

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03994	.01784	.0160	.02101
Stddev	.00129	.00230	.0008	.00014
%RSD	3.2394	12.879	5.022	.68177

#1	.03902	.01622	.0165	.02091
#2	.04085	.01947	.0154	.02111

Sample Name: LLCCV05 Acquired: 6/20/2017 01:59:48 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5681 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4235.8	33604.	4487.4	90.918	4601.6
Stddev	2.1	97.	1.6	.419	1.9
%RSD	.04883	.11558	.03480	.46075	.04071
#1	4234.3	83536.	4486.3	90.622	4600.3
#2	4237.3	83672.	4488.5	91.214	4603.0

Sample Name: CCB15 Acquired: 6/20/2017 02:04:00 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11252 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	.00049	.00063	.00029	.00053	.00499	.00091	.00007
Stddev	.00032	.00037	.00217	.00162	.00096	.00750	.00006	.00002
%RSD	58.908	74.989	342.79	548.34	178.93	150.22	6.0713	28.748

#1	-.00032	-.00023	-.00217	-.00144	.00014	.01030	.00095	-.00005
#2	-.00077	-.00075	.00090	.00085	-.00121	-.00031	.00088	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00149	.00042	.00018	.00012	.01834	.00070	.00338
Stddev	.00003	.00004	.00012	.00023	.00013	.01385	.00000	.03445
%RSD	14.847	2.9674	29.636	125.57	108.24	75.513	.23123	1018.9

#1	-.00020	.00146	-.00051	-.00002	.00003	-.02814	-.00070	-.02774
#2	-.00016	.00153	-.00033	-.00034	.00022	-.00855	-.00071	.02098

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00046	.15893	.00017	.00048	.03370	.00028	.00850
Stddev	.00061	.00015	.00862	.00010	.00003	.03916	.00006	.01745
%RSD	232.50	31.862	5.4233	57.724	5.7055	116.21	20.717	205.21

#1	.00017	-.00036	.15284	.00024	-.00046	.00601	.00032	-.02084
#2	-.00069	-.00057	.16503	.00010	-.00050	.06139	.00024	.00383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00995	.01808	.00148	.00270	.00171	.0037	.00001
Stddev	.00077	.00306	.00019	.00115	.00216	.0007	.00008
%RSD	7.7770	16.923	13.050	42.765	126.83	18.26	1256.4

#1	-.00940	-.02025	-.00135	.00188	-.00324	-.0032	-.00005
#2	-.01050	-.01592	-.00162	.00351	-.00018	-.0042	.00006

Sample Name: CCB15 Acquired: 6/20/2017 02:04:00 Type: Unk
Method: P4-ICP2(v2057) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11252 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4388.7	37180.	4613.6	96.908	4821.6
Stddev	5.4	547.	1.9	1.265	7.3
%RSD	.12243	.62779	.04164	1.3057	.15117
#1	4392.5	86793.	4615.0	97.803	4826.7
#2	4384.9	87567.	4612.2	96.014	4816.4