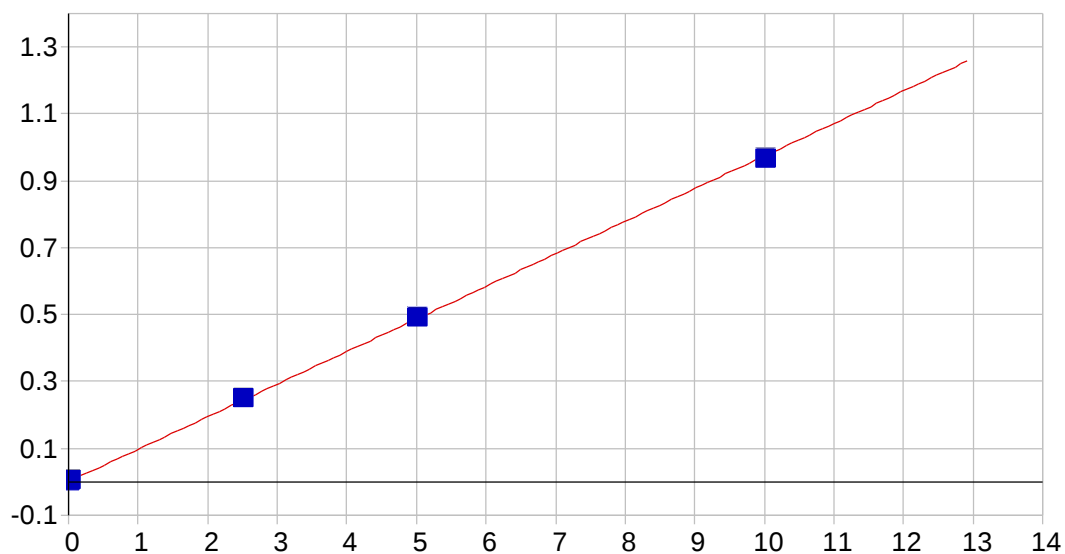




As 189.042 {478}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000067

Re-Slope: 1.000000

A1 (Gain): 0.097390

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

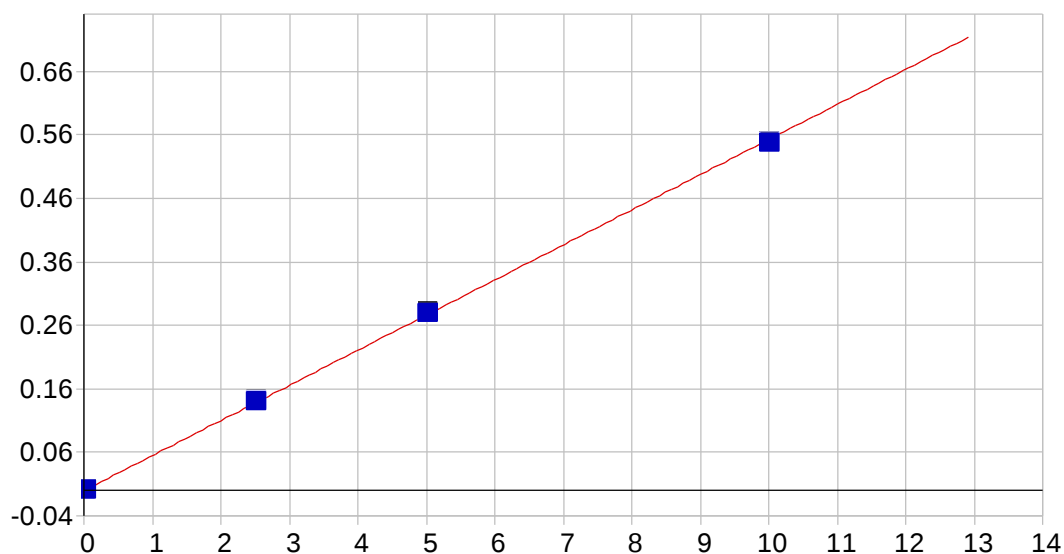
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.002556

Predicted MQL: 0.008519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.01868	-.001	-6.61	.00178	.000	1
S3	2.5000	2.5514	.051	2.06	.24875	.001	1
S4	5.0000	5.0438	.044	.877	.49183	.002	1
S5	10.000	9.9061	-.094	-.939	.96604	.000	1



As 189.042 {479}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000346

Re-Slope: 1.000000

A1 (Gain): 0.055275

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

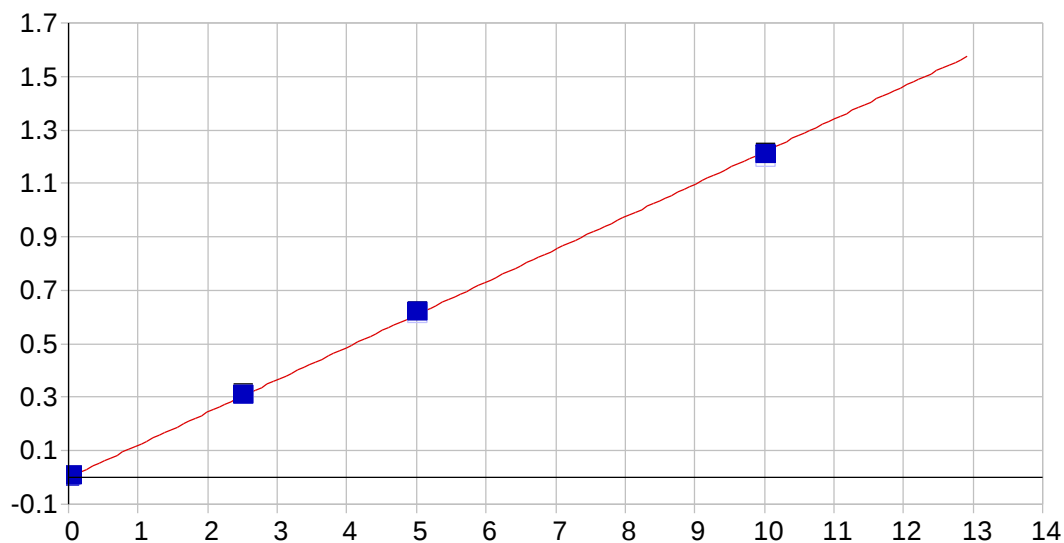
Status: OK.

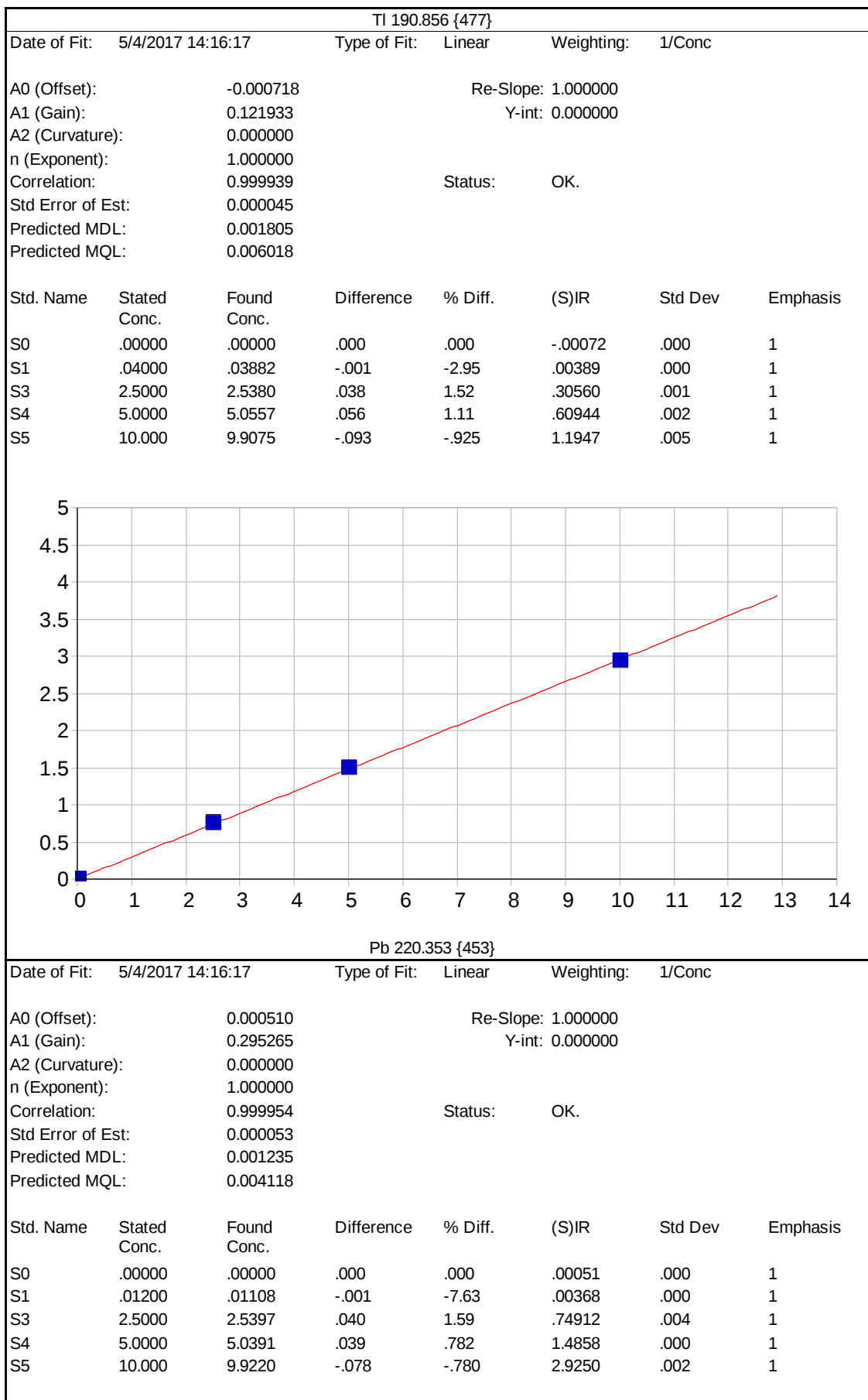
Std Error of Est: 0.000016

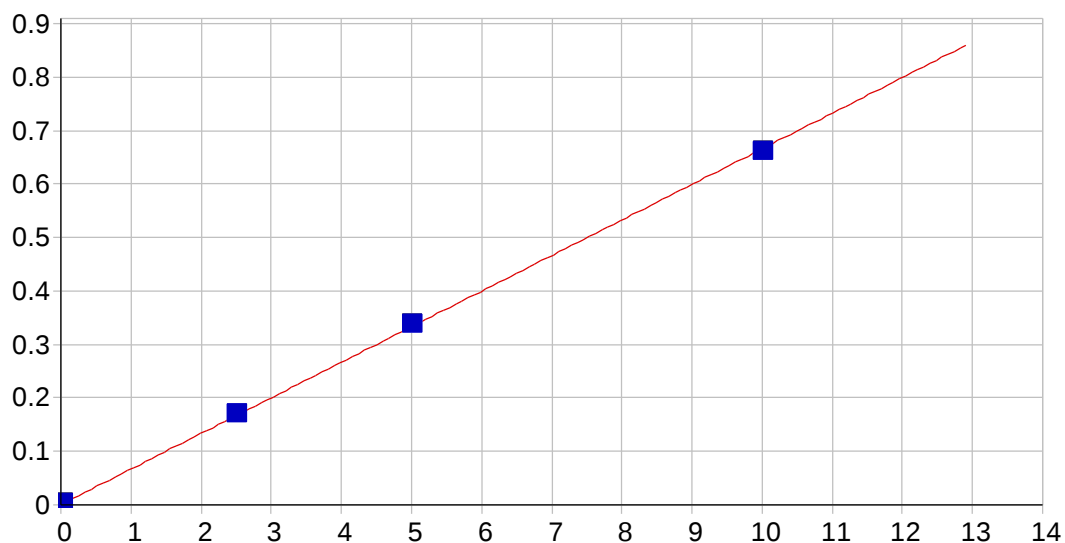
Predicted MDL: 0.002791

Predicted MQL: 0.009304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.02000	.01817	-.002	-9.15	.00068	.000	1
S3	2.5000	2.5437	.044	1.75	.14045	.001	1
S4	5.0000	5.0523	.052	1.05	.27930	.001	1
S5	10.000	9.9059	-.094	-9.41	.54796	.001	1







Se 196.090 {472}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000324

Re-Slope: 1.000000

A1 (Gain): 0.066592

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999920

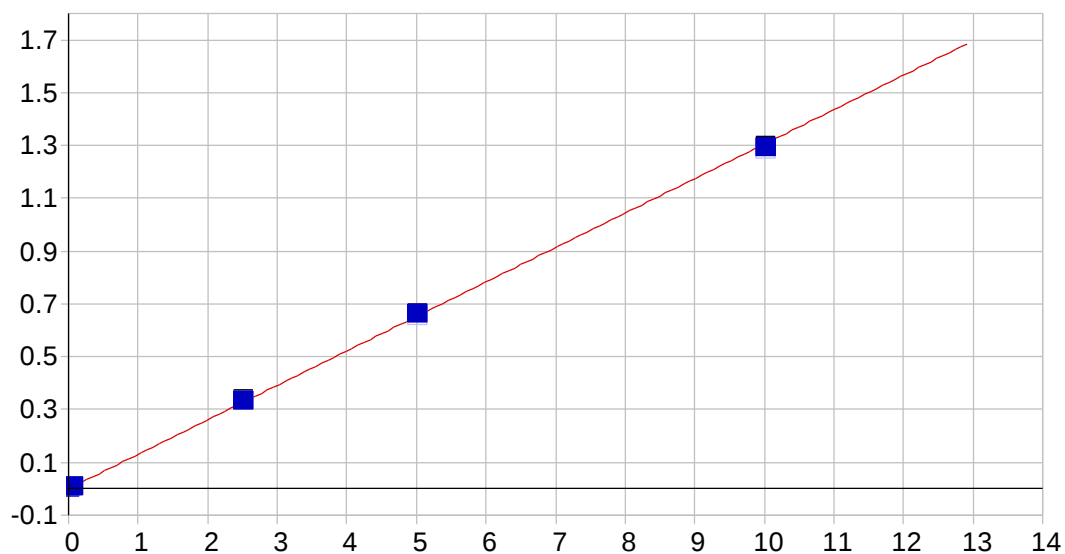
Status: OK.

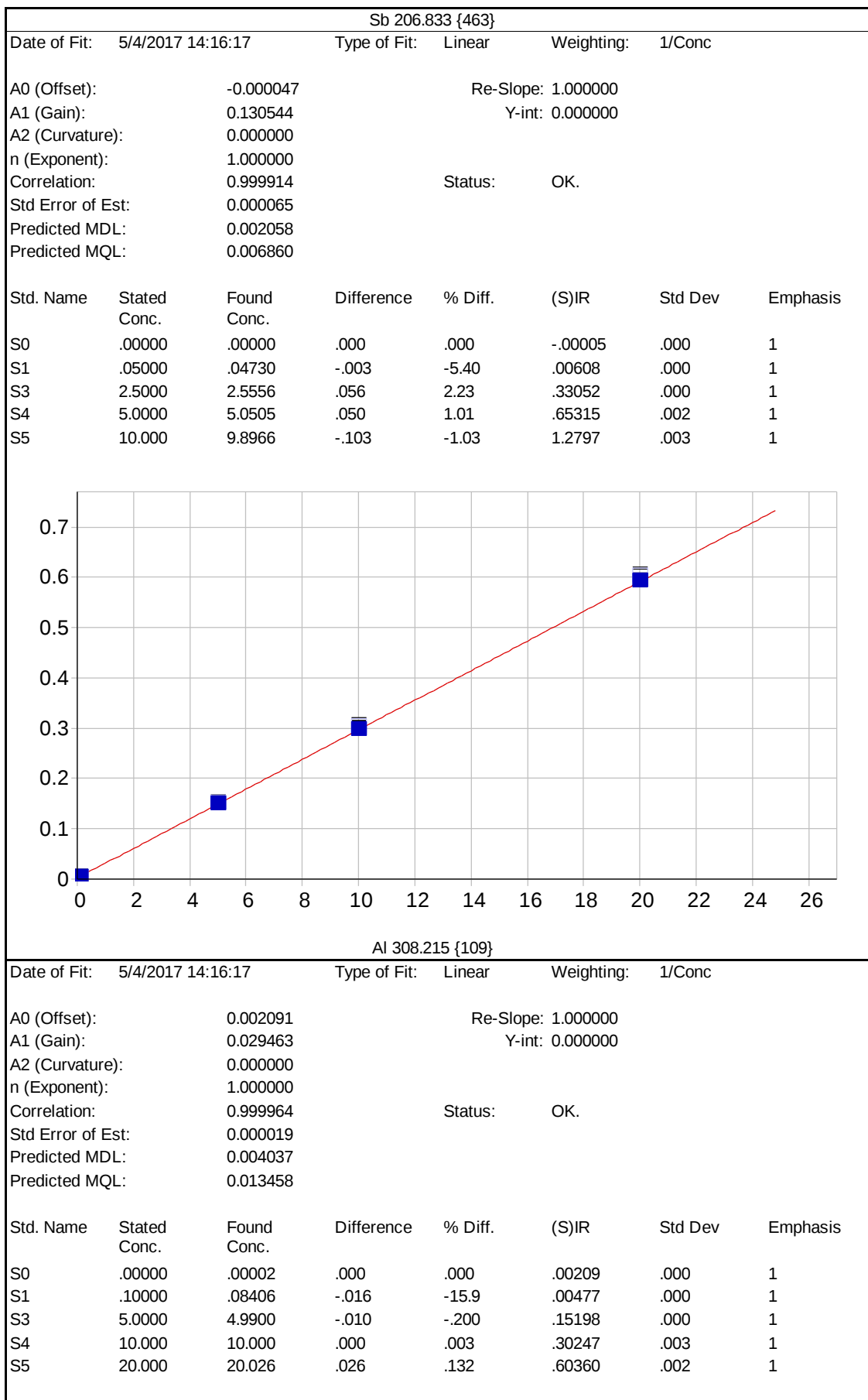
Std Error of Est: 0.000020

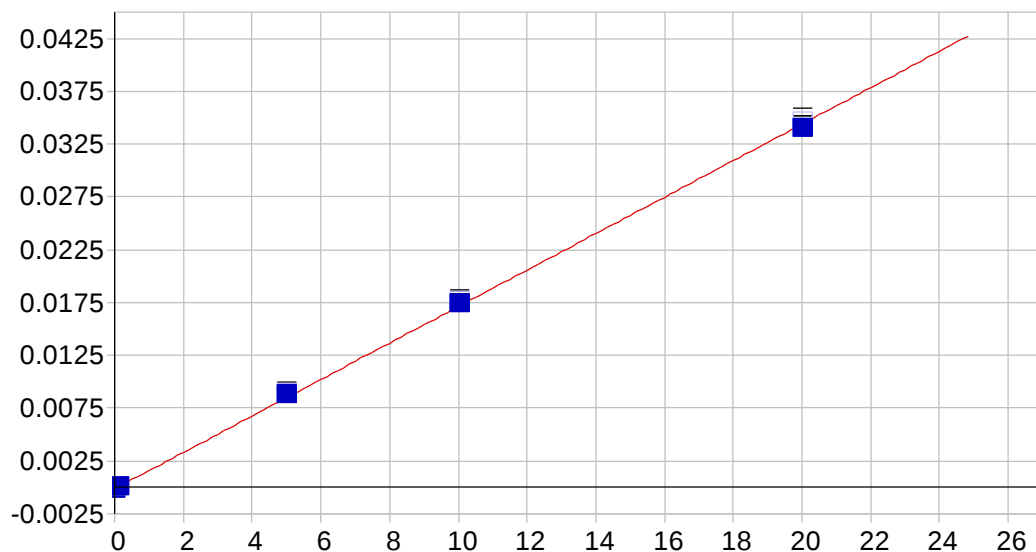
Predicted MDL: 0.002944

Predicted MQL: 0.009812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01692	-.003	-15.4	.00145	.000	1
S3	2.5000	2.5399	.040	1.60	.16956	.001	1
S4	5.0000	5.0606	.061	1.21	.33752	.001	1
S5	10.000	9.9026	-.097	-9.74	.66015	.000	1







Date of Fit: 5/4/2017 14:16:17

Type of Fit:	Linear
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Weighting: 1/Conc

A0 (Offset):	-0.000152
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Re-Slope: 1.000000

A1 (Gain):	0.001727
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation: 0.999830

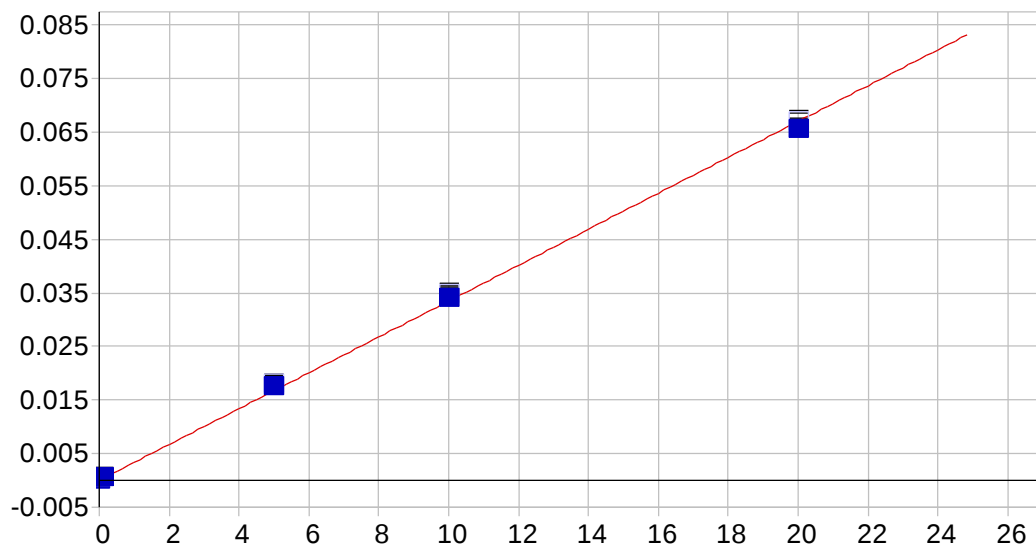
Status: OK.

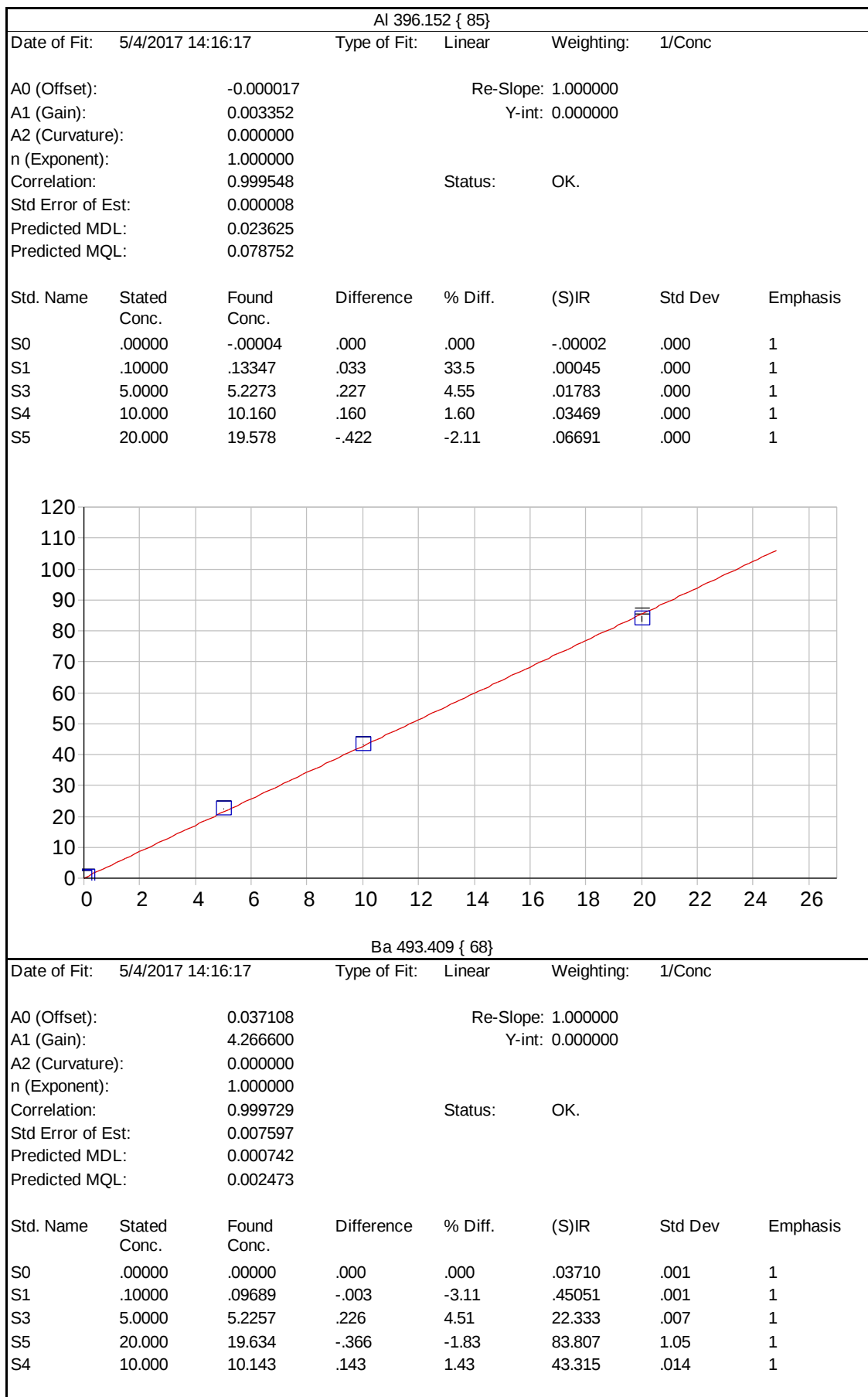
Std Error of Est:	0.000002
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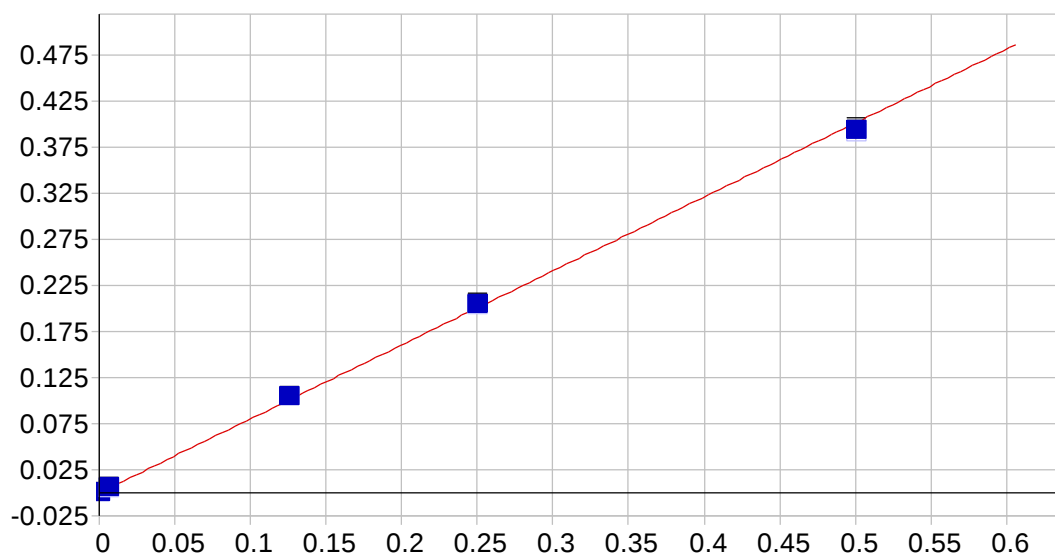
Predicted MDL:	0.031549
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Predicted MQL:	0.105162
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00015	.000	1
S1	.10000	.08612	-.014	-13.9	.00001	.000	1
S3	5.0000	5.1624	.162	3.25	.00893	.000	1
S4	10.000	10.123	.123	1.23	.01766	.000	1
S5	20.000	19.729	-.271	-1.36	.03459	.000	1







Be 234.861 {144}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000019

Re-Slope: 1.000000

A1 (Gain): 0.803484

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999711

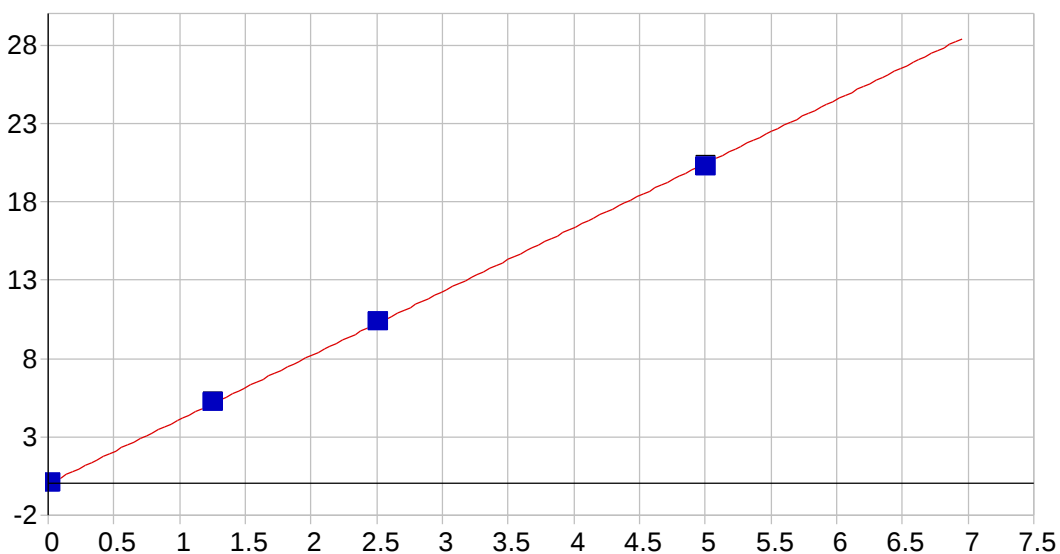
Status: OK.

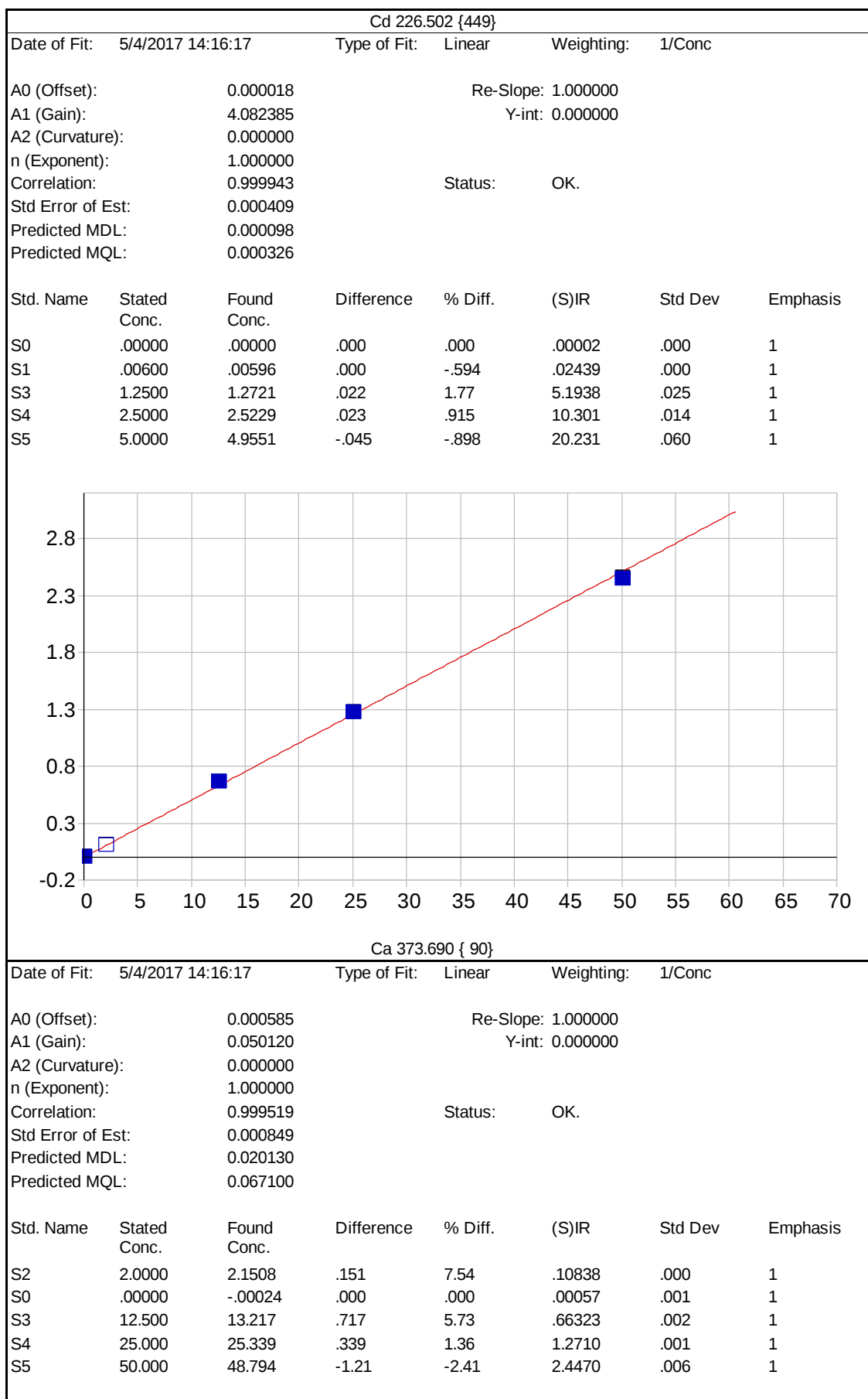
Std Error of Est: 0.000057

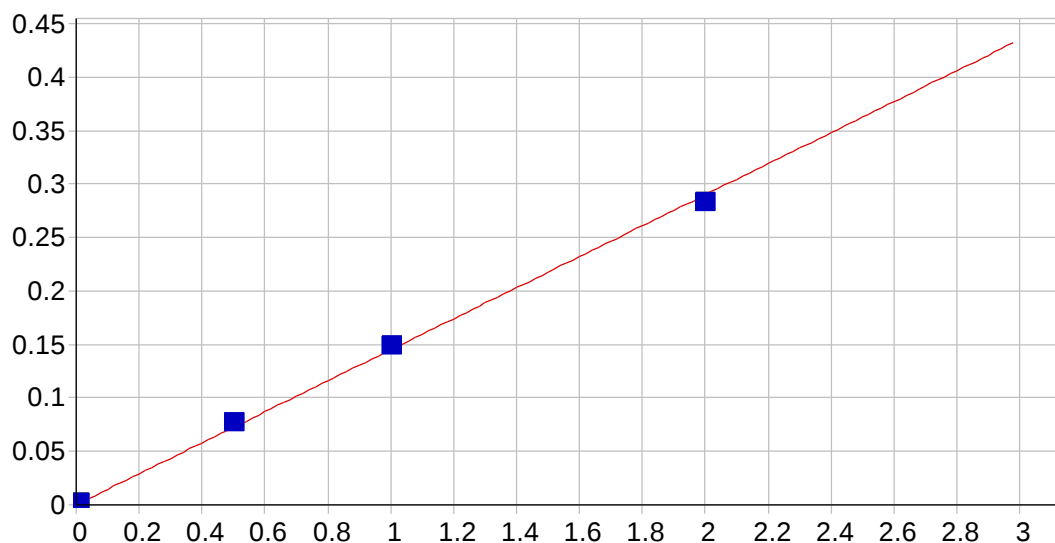
Predicted MDL: 0.000069

Predicted MQL: 0.000231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00615	.000	2.55	.00488	.000	1
S3	.12500	.13032	.005	4.25	.10403	.000	1
S4	.25000	.25440	.004	1.76	.20307	.001	1
S5	.50000	.49013	-.010	-1.97	.39115	.002	1







Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000051

Re-Slope: 1.000000

A1 (Gain): 0.145036

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999496

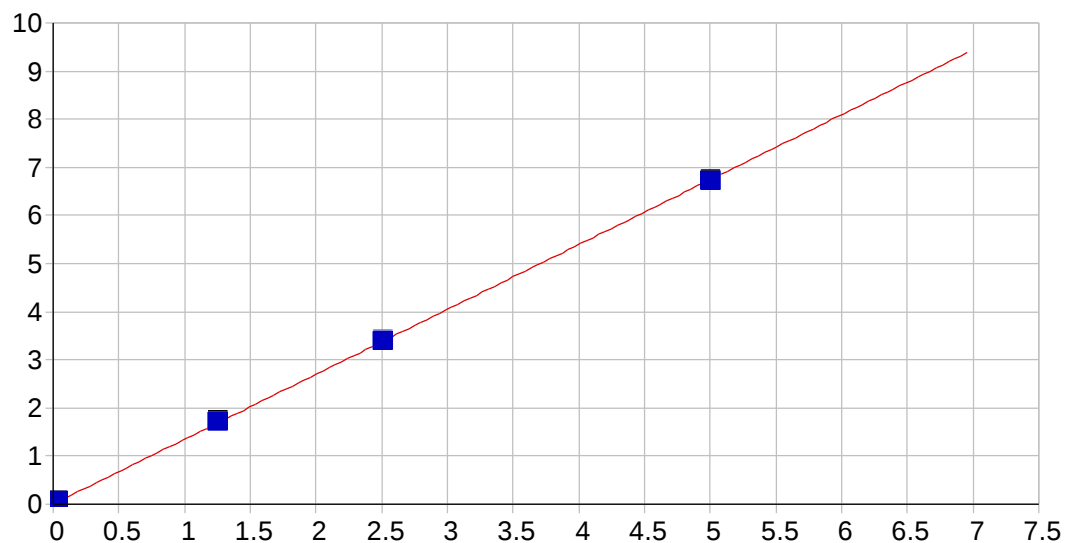
Status: OK.

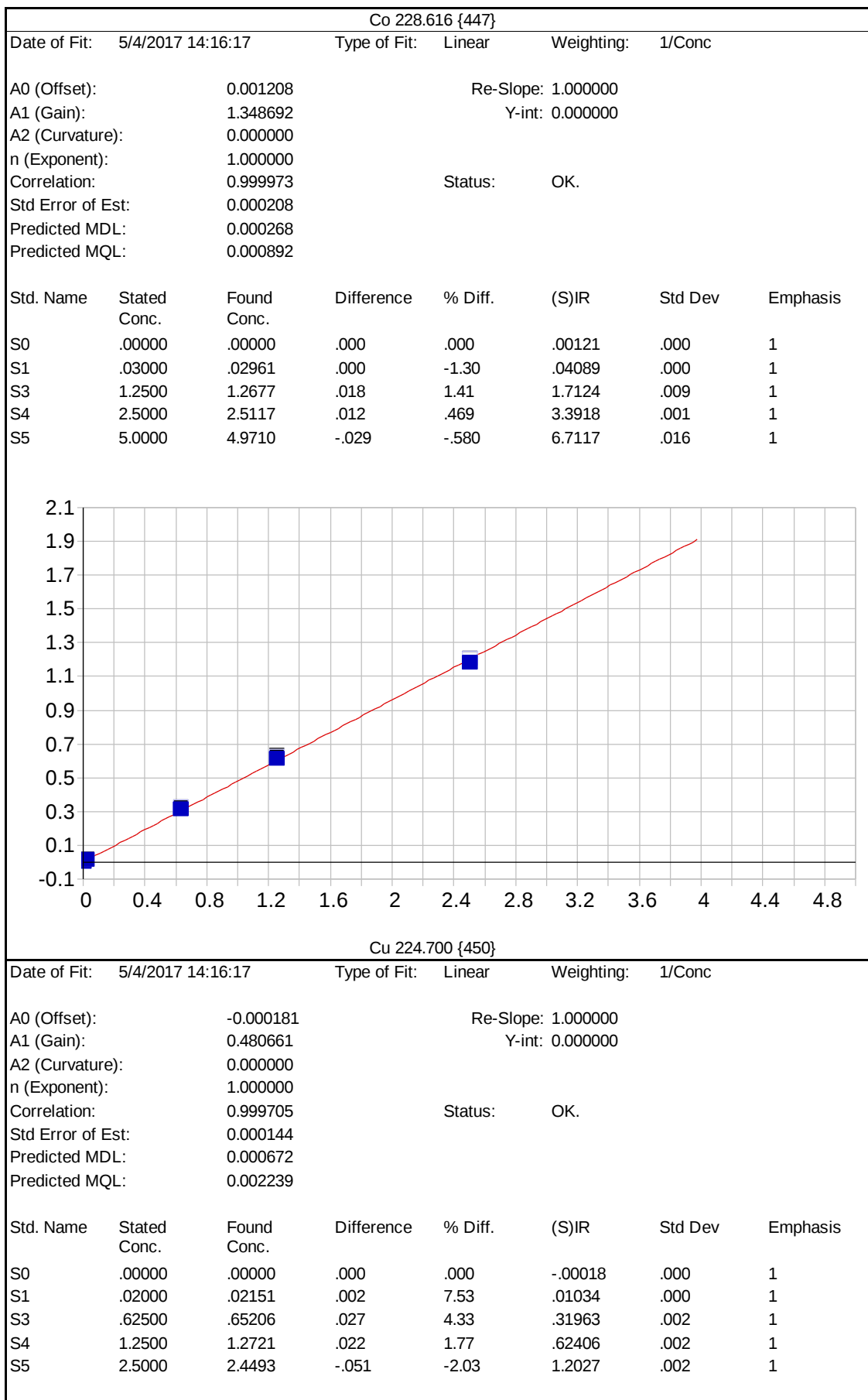
Std Error of Est: 0.000035

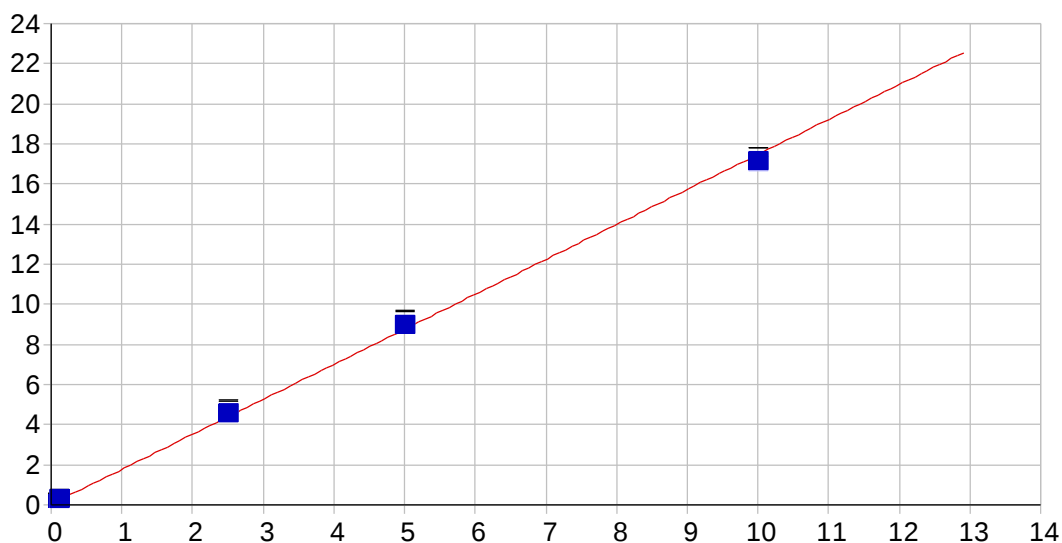
Predicted MDL: 0.000521

Predicted MQL: 0.001737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01053	.001	5.25	.00158	.000	1
S3	.50000	.52800	.028	5.60	.07671	.000	1
S4	1.0000	1.0240	.024	2.40	.14872	.000	1
S5	2.0000	1.9475	-.053	-2.63	.28282	.000	1







Fe 240.488 {140}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.025815

Re-Slope: 1.000000

A1 (Gain): 1.744827

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999619

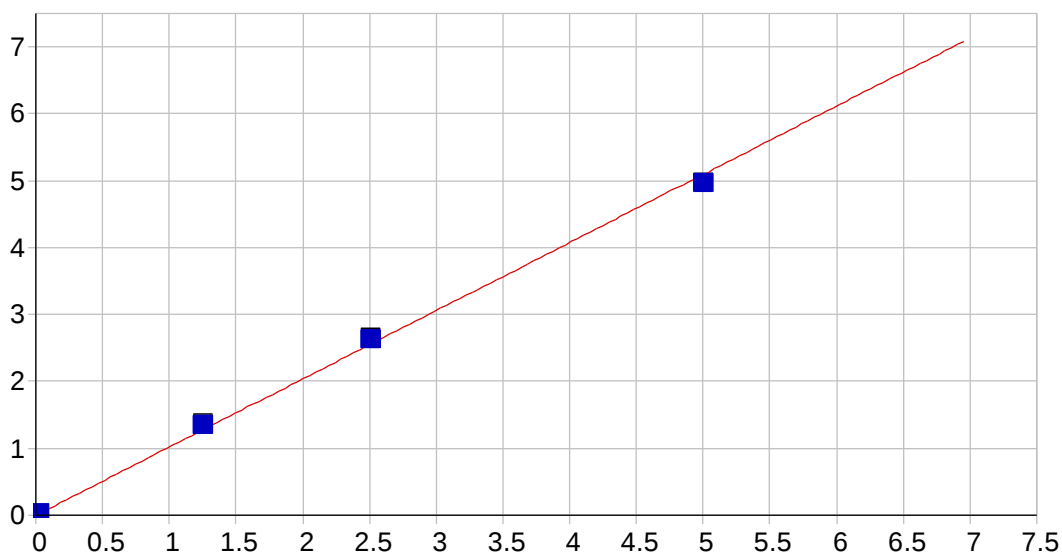
Status: OK.

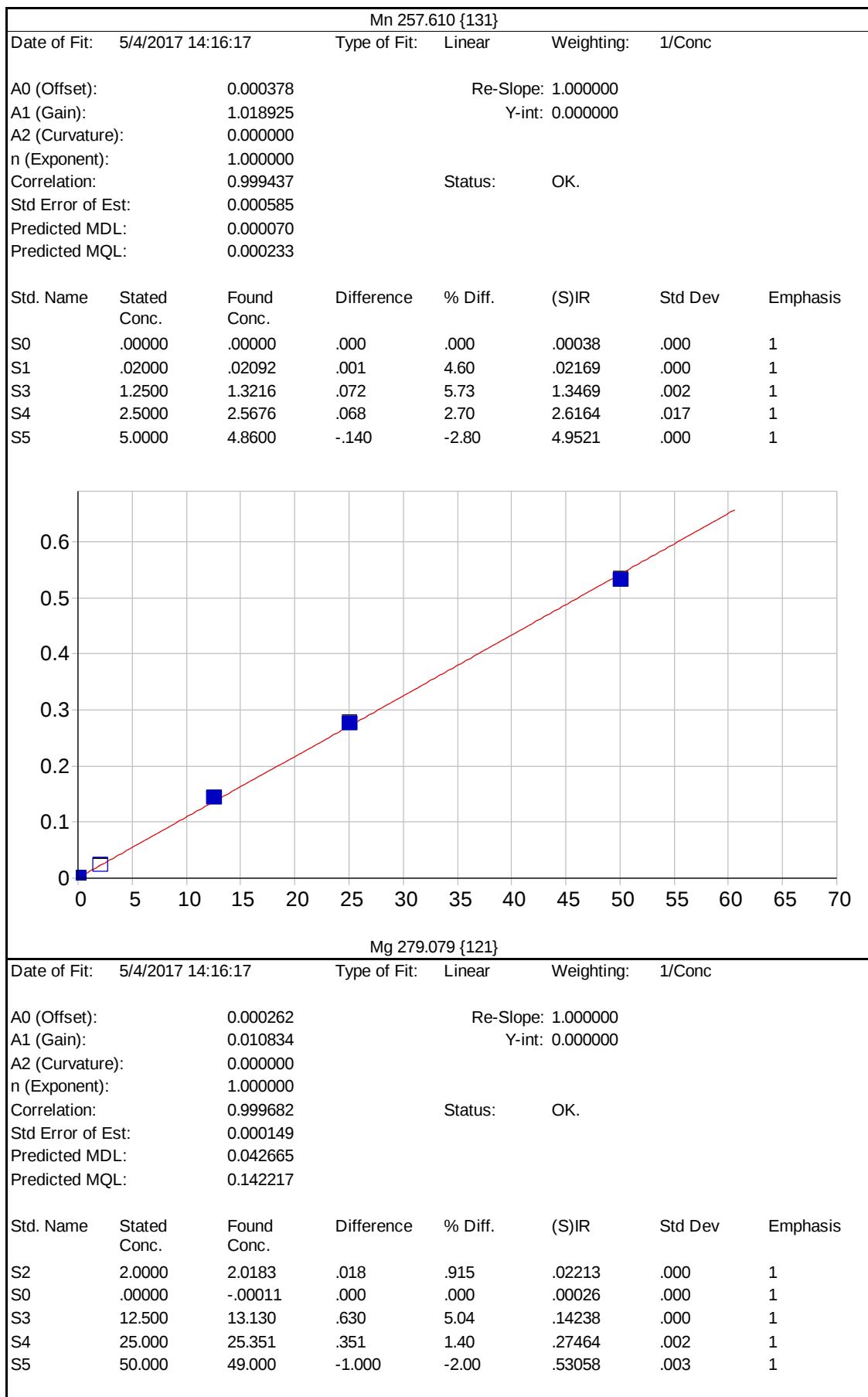
Std Error of Est: 0.002604

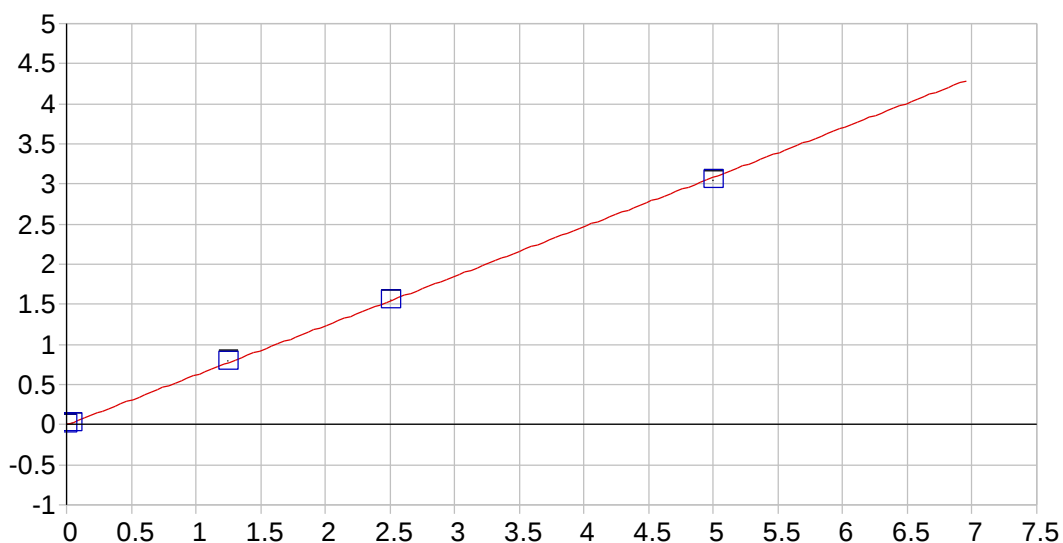
Predicted MDL: 0.010501

Predicted MQL: 0.035004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.02578	.021	1
S1	.10000	.11754	.018	17.5	.23070	.038	1
S3	2.5000	2.5958	.096	3.83	4.5472	.141	1
S4	5.0000	5.1008	.101	2.02	8.9101	.242	1
S5	10.000	9.7858	-.214	-2.14	17.069	.219	1







Ni 231.604 {445}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000266

Re-Slope: 1.000000

A1 (Gain): 0.616715

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999898

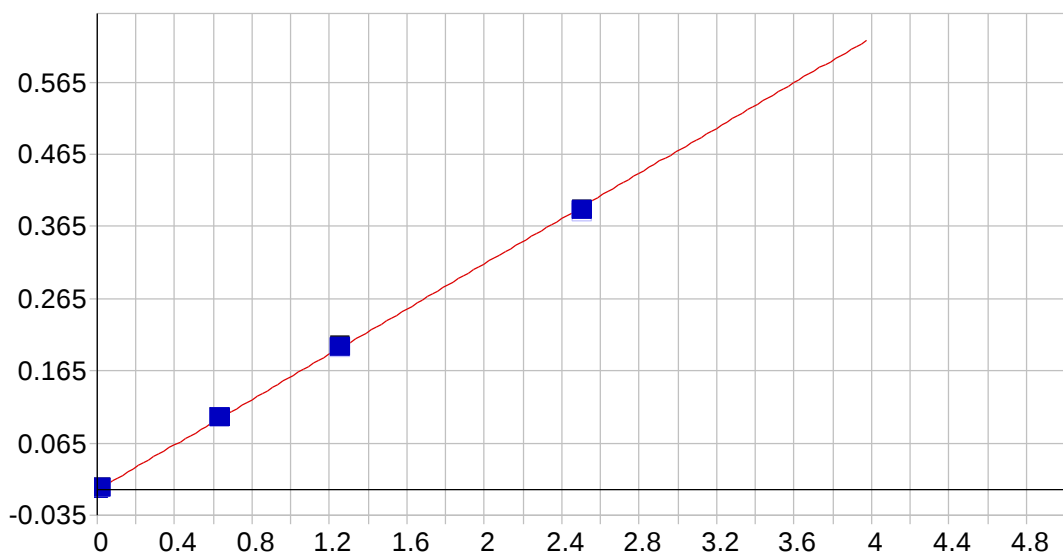
Status: OK.

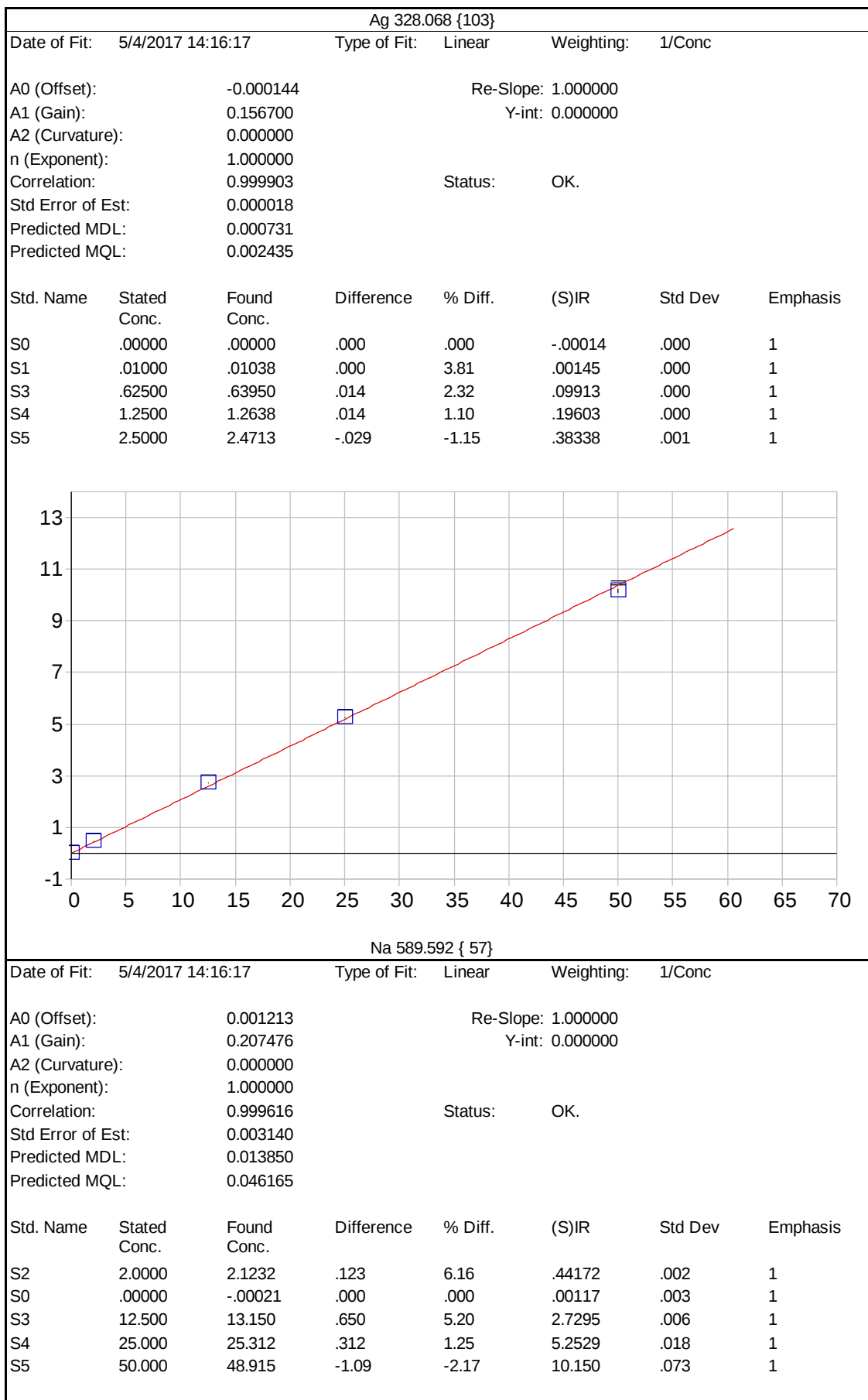
Std Error of Est: 0.000213

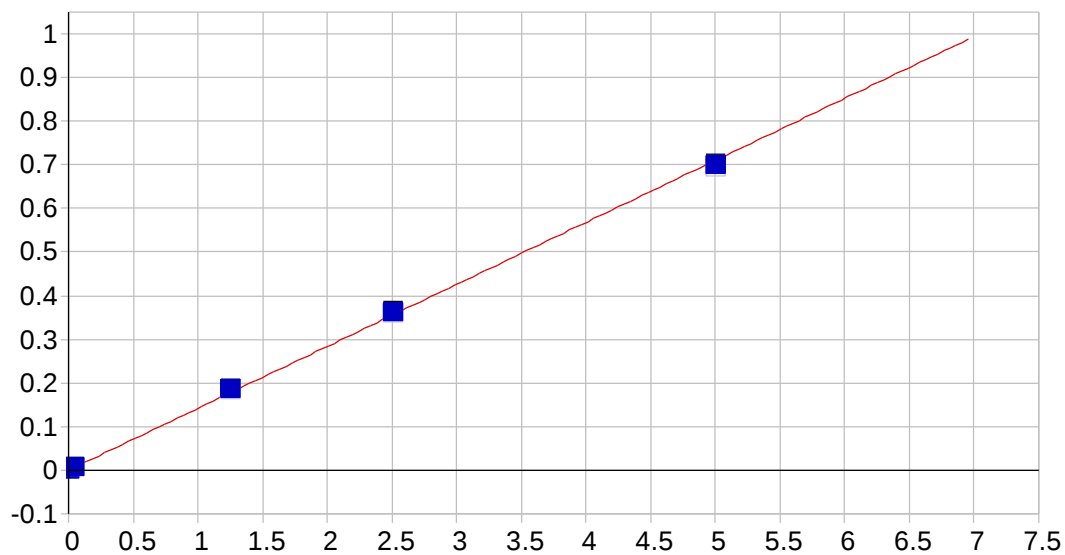
Predicted MDL: 0.000506

Predicted MQL: 0.001686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.03985	.000	-.385	.02431	.000	1
S3	1.2500	1.2830	.033	2.64	.79100	.004	1
S4	2.5000	2.5249	.025	.996	1.5569	.001	1
S5	5.0000	4.9422	-.058	-1.16	3.0477	.007	1







V 292.402 {115}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000209

Re-Slope: 1.000000

A1 (Gain): 0.142071

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999785

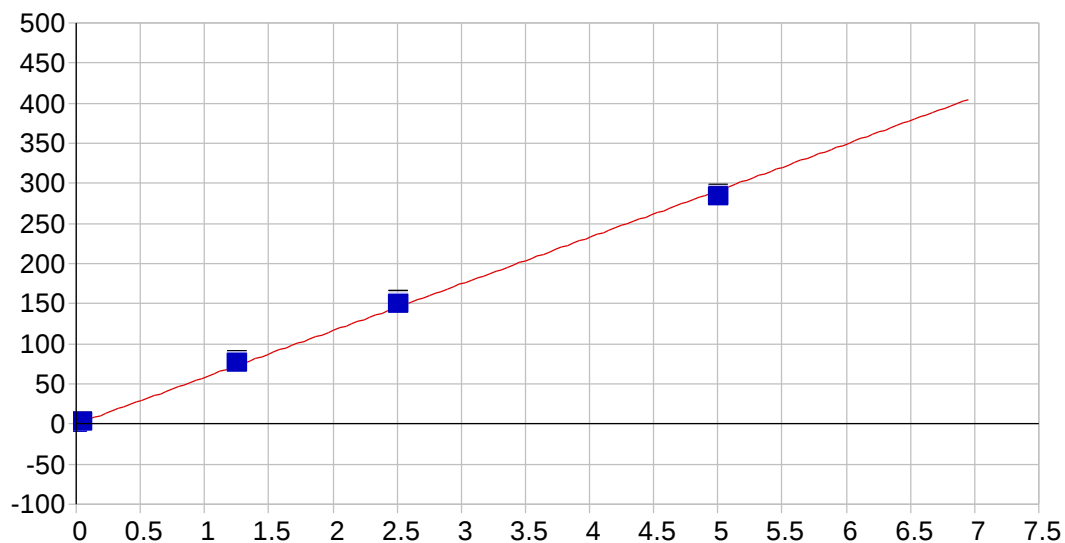
Status: OK.

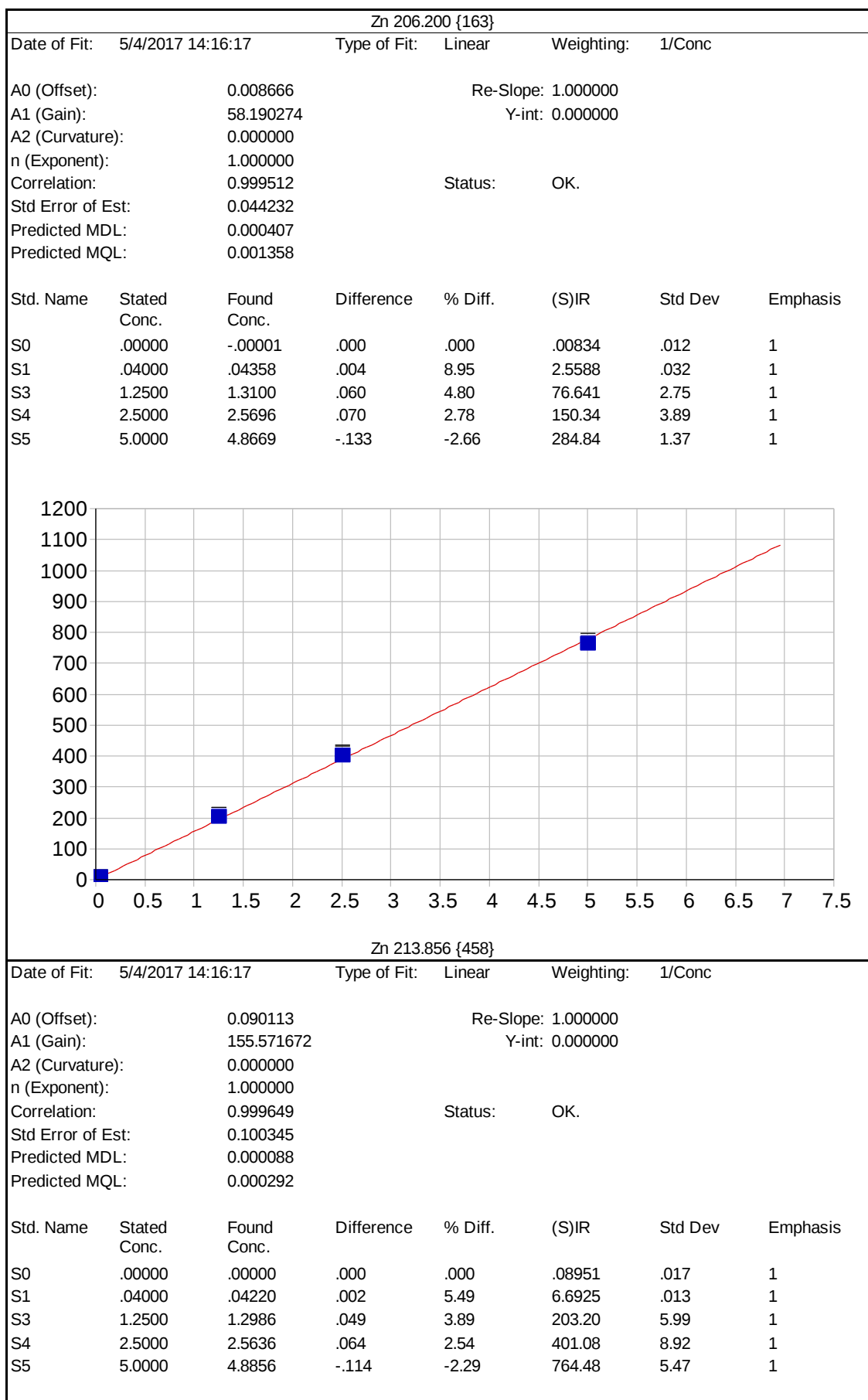
Std Error of Est: 0.000071

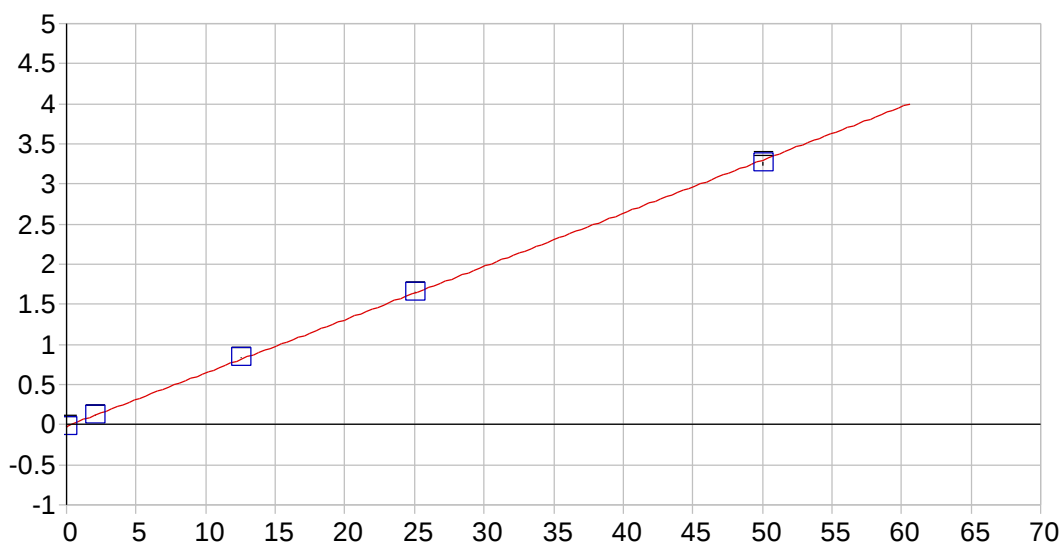
Predicted MDL: 0.000574

Predicted MQL: 0.001914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.03935	-.001	-1.63	.00529	.000	1
S3	1.2500	1.2951	.045	3.61	.18265	.001	1
S4	2.5000	2.5403	.040	1.61	.35841	.002	1
S5	5.0000	4.9152	-.085	-1.70	.69353	.002	1







K 766.490 { 44}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.018741

Re-Slope: 1.000000

A1 (Gain): 0.066321

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999857

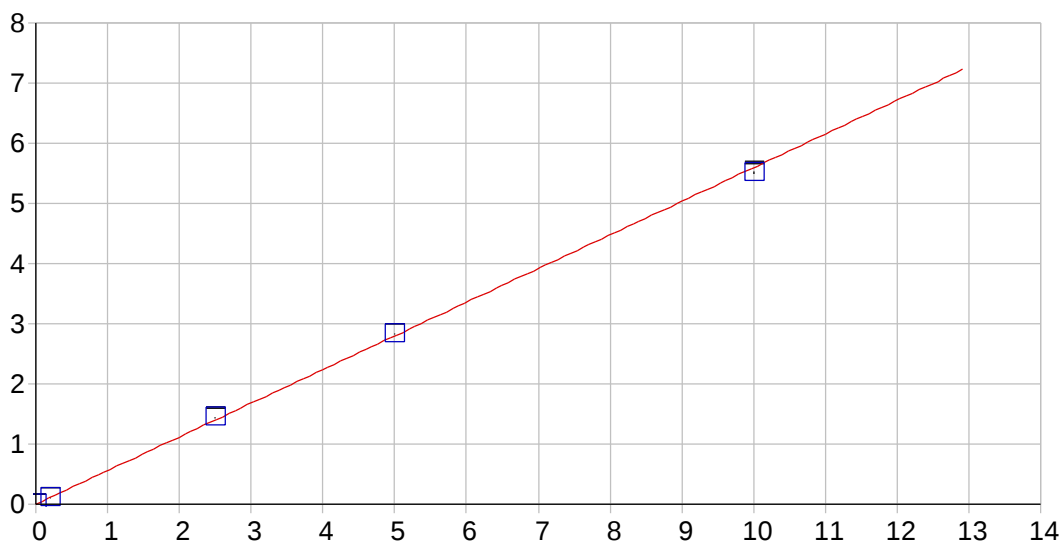
Status: OK.

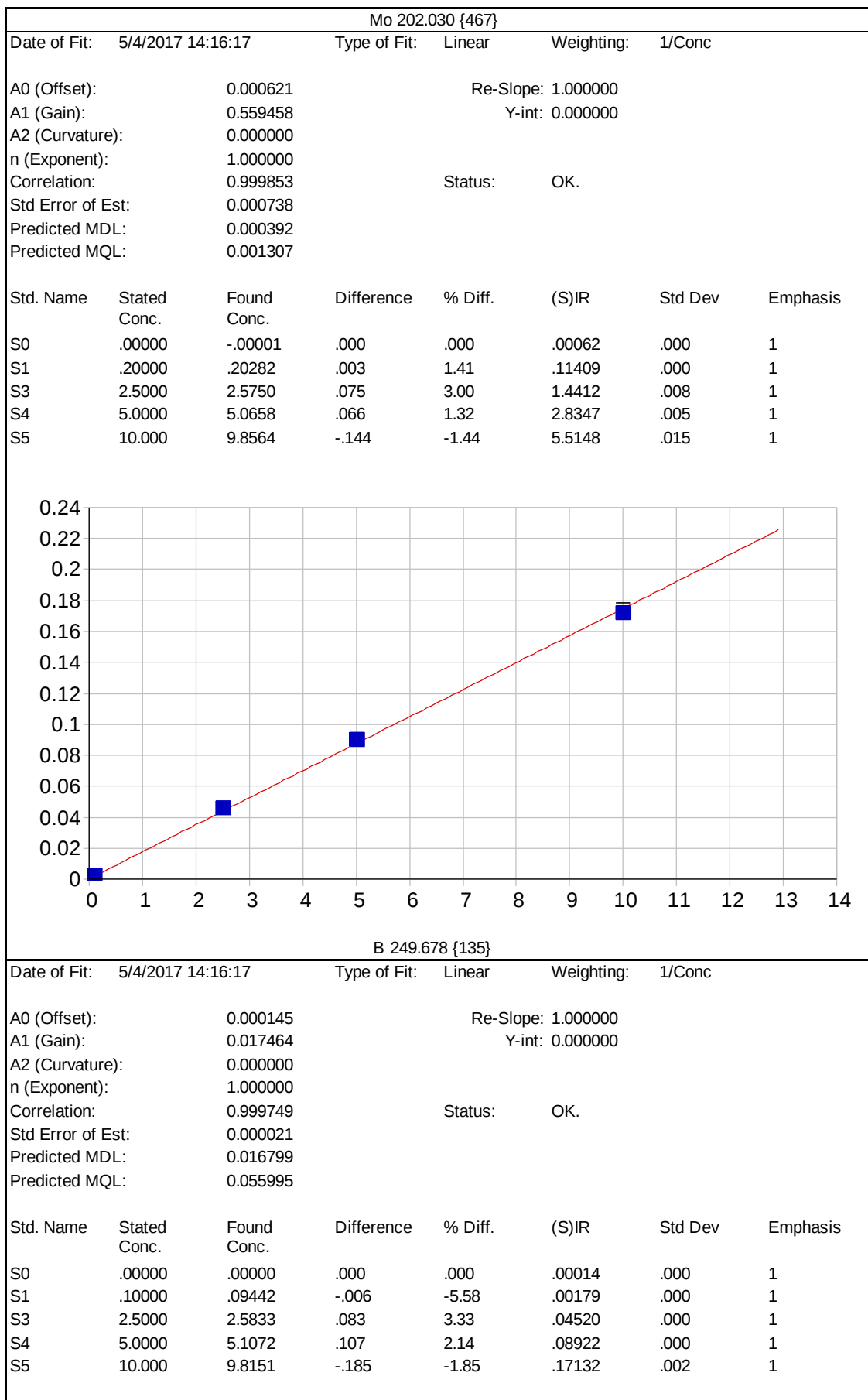
Std Error of Est: 0.000612

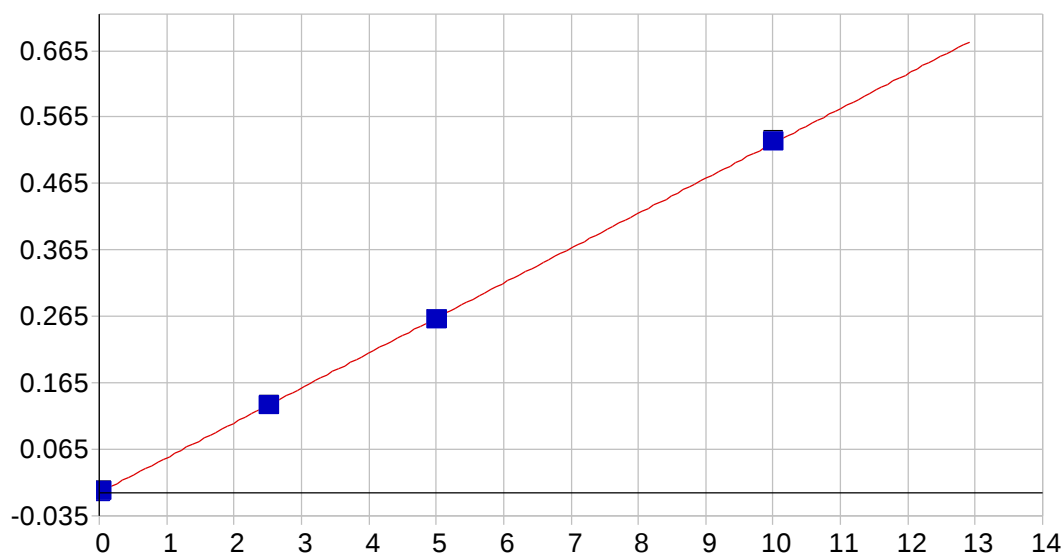
Predicted MDL: 0.045594

Predicted MQL: 0.151981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0030	.003	.149	.11410	.001	1
S0	.00000	-.00006	.000	.000	-.01874	.002	1
S3	12.500	12.939	.439	3.51	.83940	.002	1
S4	25.000	25.206	.206	.826	1.6530	.001	1
S5	50.000	49.351	-.649	-1.30	3.2543	.019	1







S 182.034 {485}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000195

Re-Slope: 1.000000

A1 (Gain): 0.052553

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999928

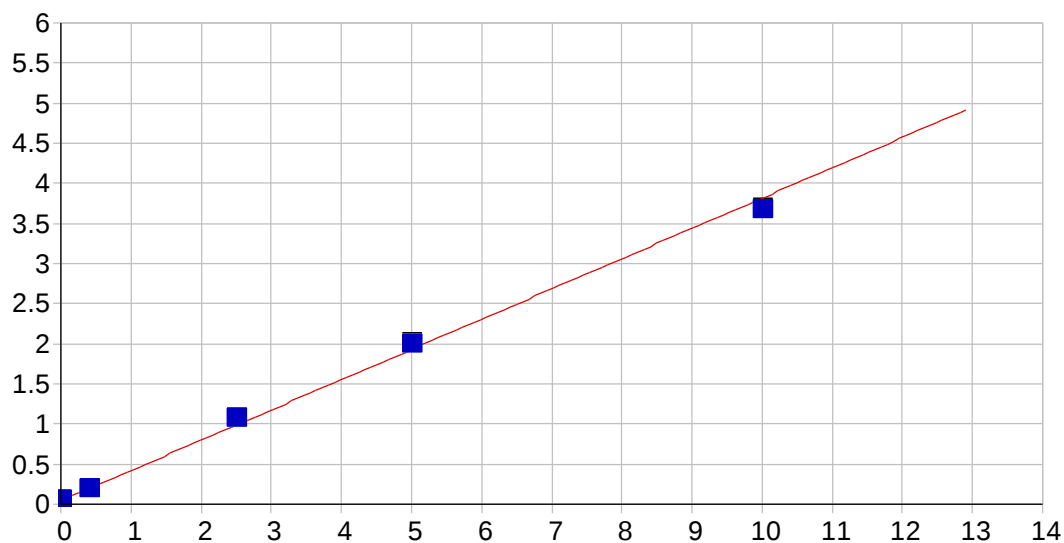
Status: OK.

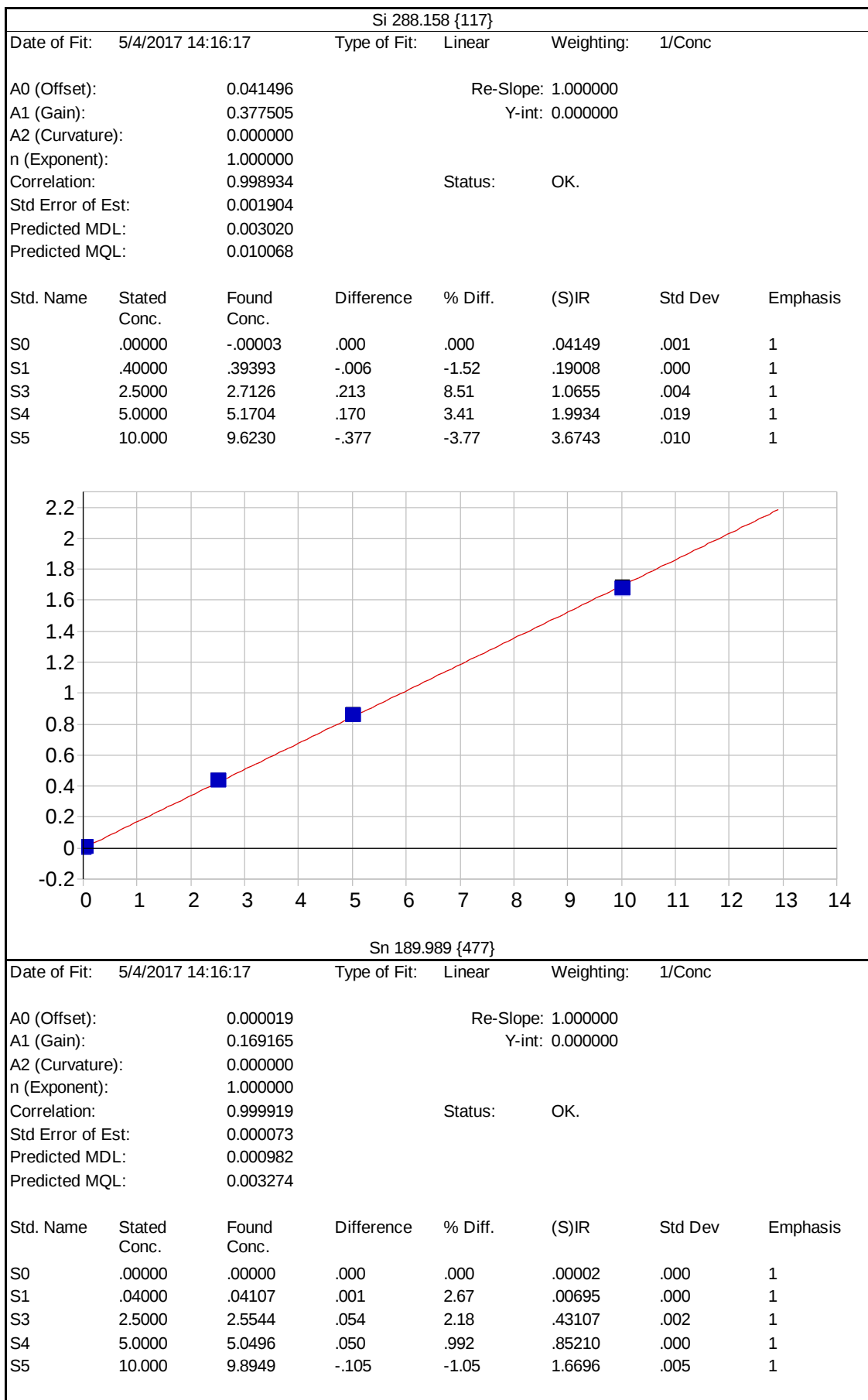
Std Error of Est: 0.000015

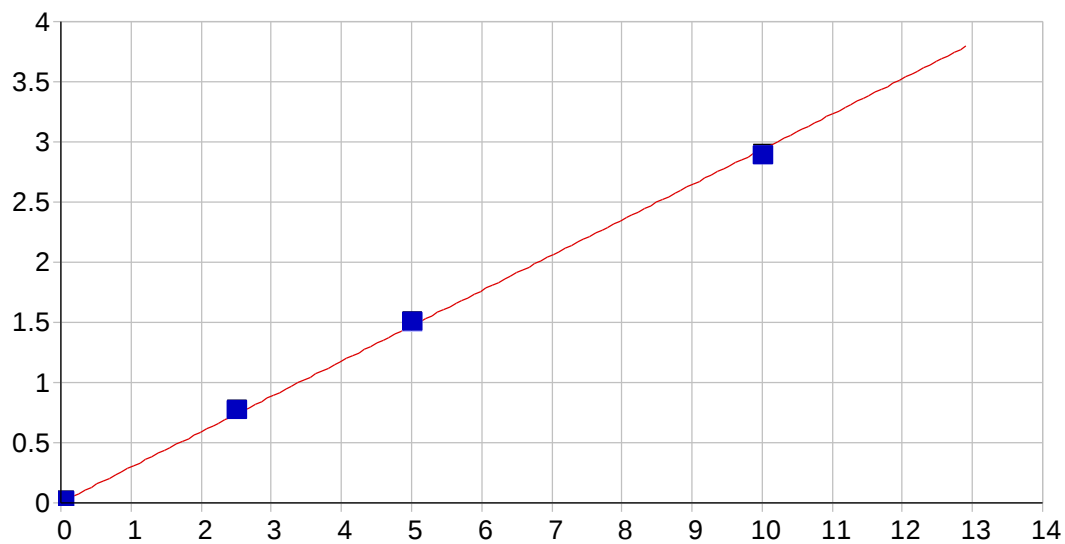
Predicted MDL: 0.003195

Predicted MQL: 0.010650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00020	.000	1
S1	.02000	.02604	.006	30.2	.00115	.000	1
S3	2.5000	2.4824	-.018	-.705	.13000	.001	1
S4	5.0000	4.9613	-.039	-.774	.26001	.000	1
S5	10.000	10.050	.050	.505	.52694	.001	1







Ti 336.121 {100}

Date of Fit: 5/4/2017 14:16:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002679

Re-Slope: 1.000000

A1 (Gain): 0.293529

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999703

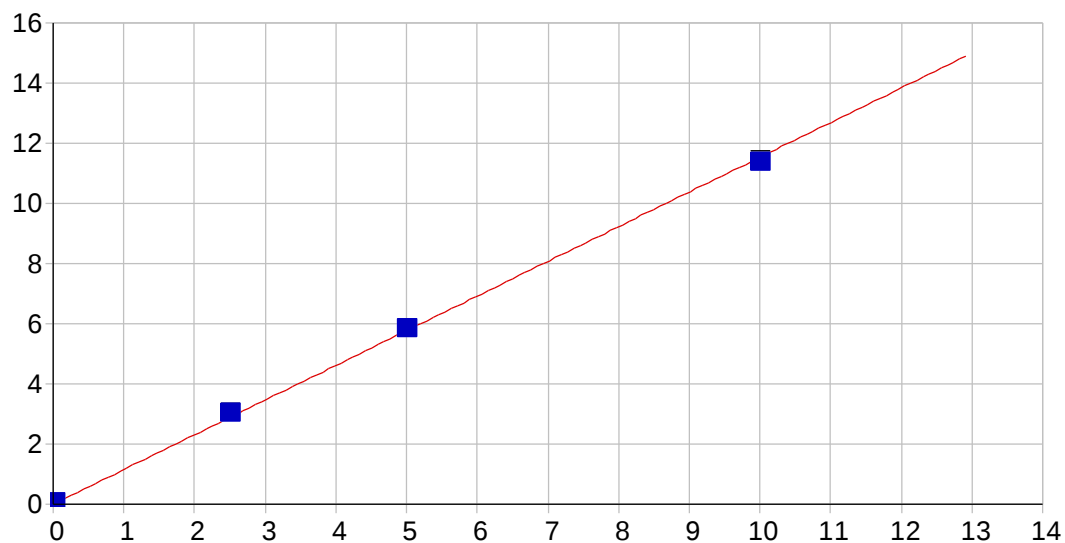
Status: OK.

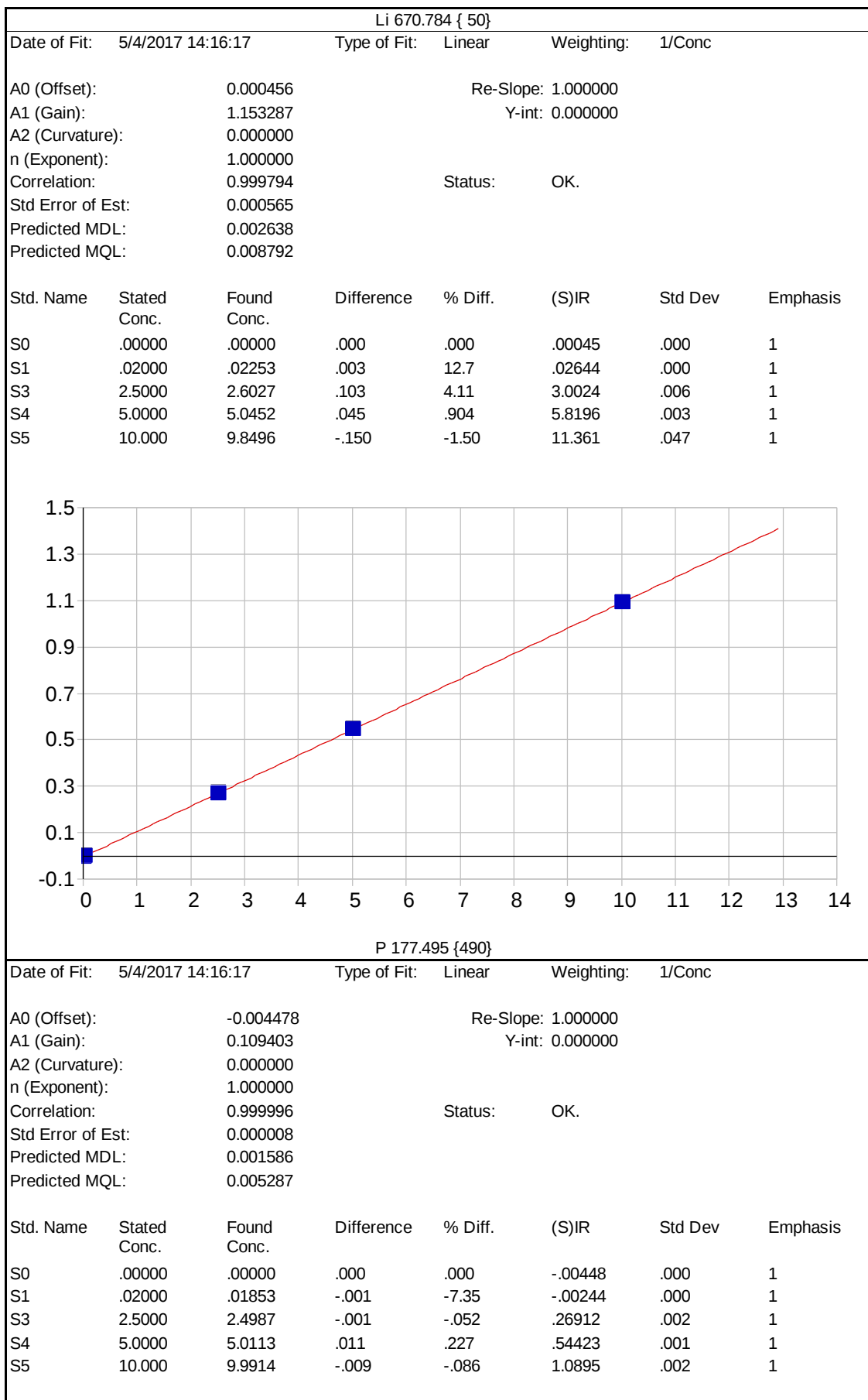
Std Error of Est: 0.000245

Predicted MDL: 0.002430

Predicted MQL: 0.008100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00268	.000	1
S1	.04000	.03852	-.001	-3.69	.01398	.001	1
S3	2.5000	2.6131	.113	4.52	.76935	.000	1
S4	5.0000	5.0843	.084	1.69	1.4944	.003	1
S5	10.000	9.8041	-.196	-1.96	2.8791	.011	1



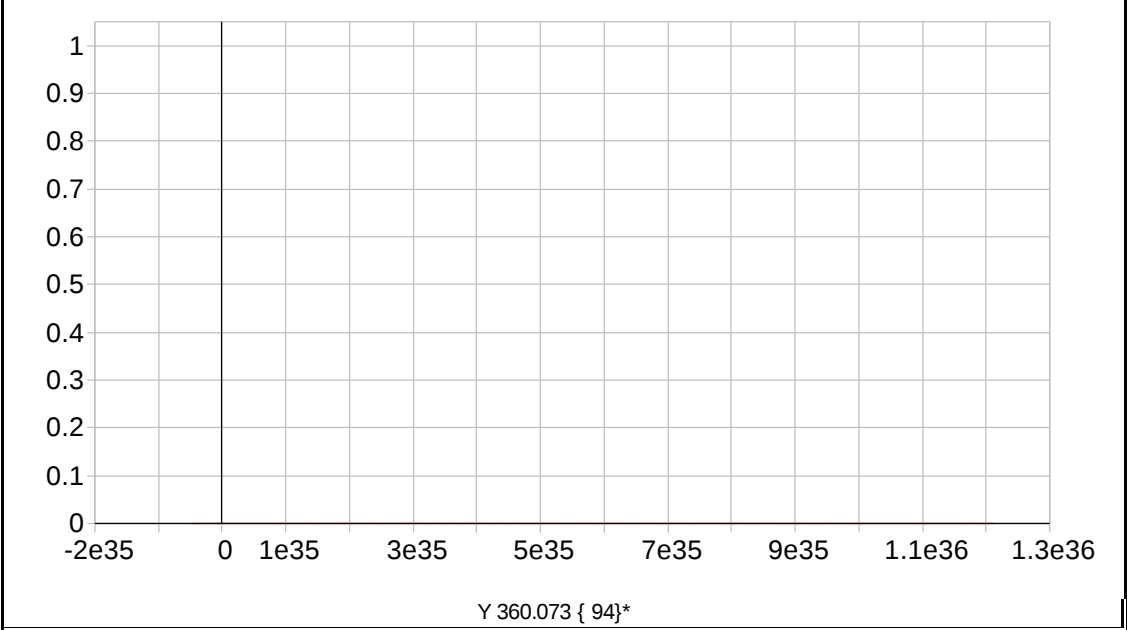




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

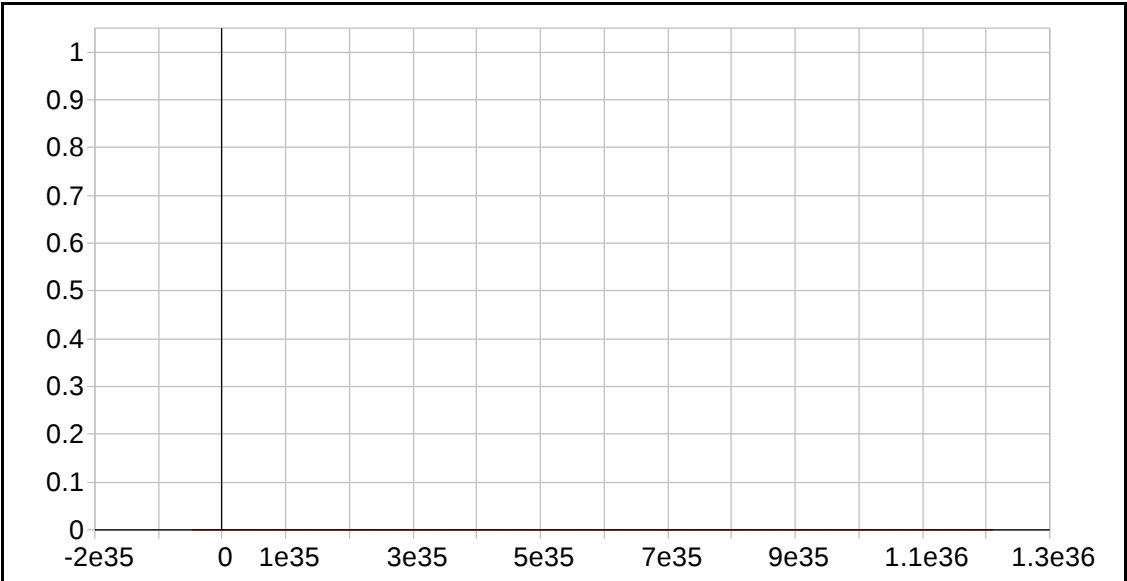
Status: Warning Zero Gain

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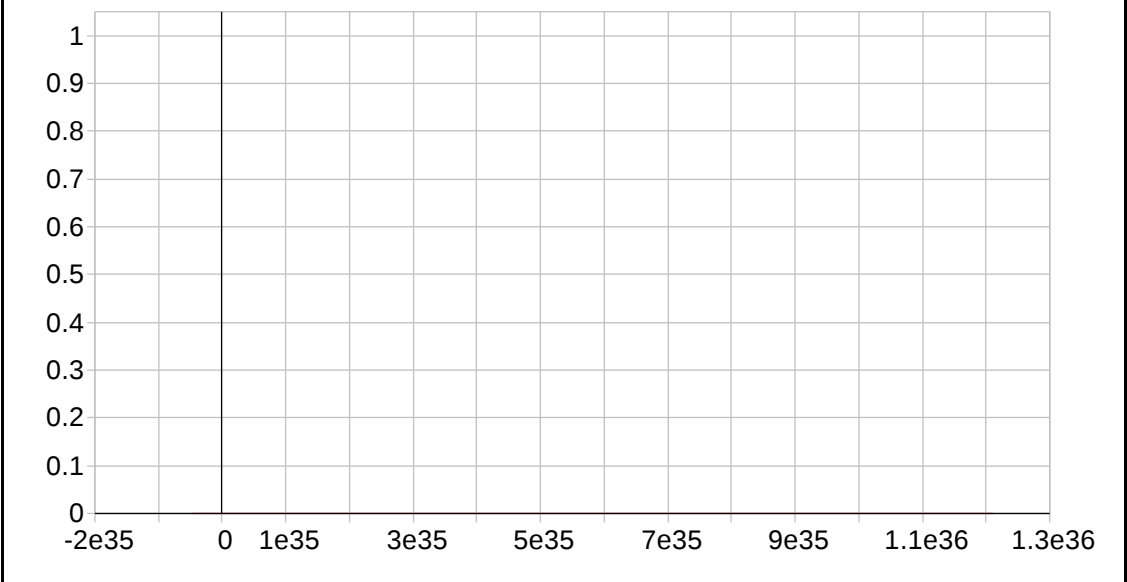
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

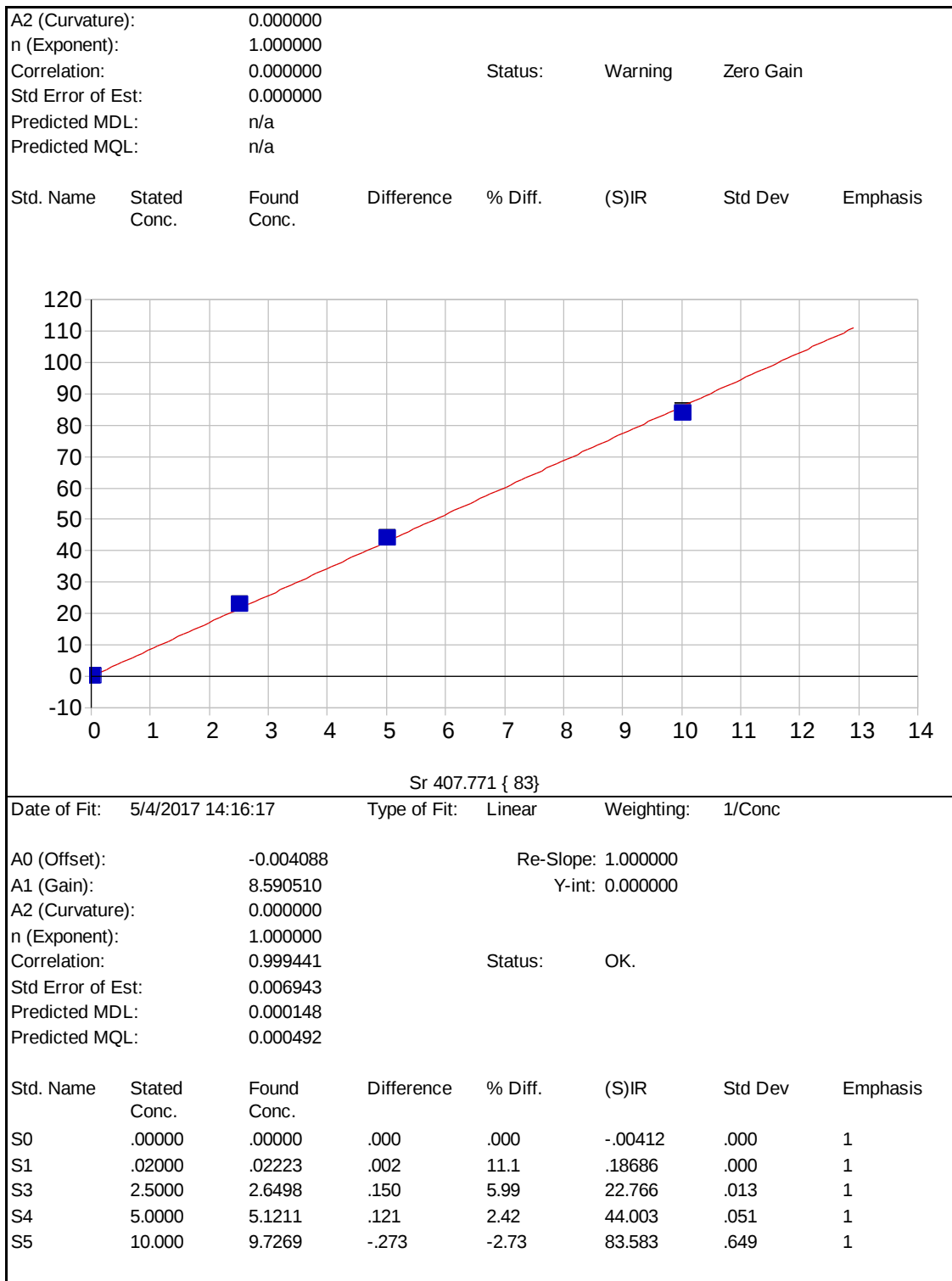
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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ln 230.606 {146}*							
Date of Fit:		<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000000		Re-Slope:		1.000000	
A1 (Gain):		0.000000		Y-int:		0.000000	
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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



Sample Name: S0 Acquired: 5/4/2017 09:54:53 Type: Cal
Method: P4-ICP2(v2006) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00035	.00072	.00051	.00032	.00005	.00002	.03710	.00002
Stddev	.00006	.00005	.00007	.00010	.00007	.00004	.00056	.00002
%RSD	18.447	7.5791	14.667	32.073	138.49	251.95	1.5030	110.86

#1	-.00039	-.00076	.00046	.00040	.00000	-.00005	.03671	.00000
#2	-.00030	-.00068	.00056	.00025	-.00009	.00001	.03750	-.00003

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	.00002	.00057	.00005	.00121	.00018	.02578	.00038	.00026
Stddev	.00003	.00094	.00004	.00014	.00008	.02142	.00002	.00001
%RSD	197.33	164.39	74.255	11.207	43.437	83.092	5.0743	3.9495

#1	.00004	-.00009	.00002	.00130	-.00024	.04092	.00036	.00025
#2	-.00001	.00124	.00008	.00111	-.00013	.01063	.00039	.00027

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	.00027	.00014	.00117	.00021	.08951	.01874	.00062	.00014
Stddev	.00013	.00004	.00297	.00000	.01726	.00198	.00007	.00005
%RSD	47.530	29.952	253.73	.26211	19.280	10.553	10.853	35.703

#1	-.00018	-.00017	.00327	-.00021	.10172	-.01735	.00066	.00018
#2	-.00036	-.00011	-.00093	-.00021	.07731	-.02014	.00057	.00011

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	.00020	.04149	.00002	.00268	.00045	.0045	.00412	
Stddev	.00005	.00095	.00013	.00028	.00030	.0000	.00005	
%RSD	26.918	2.2967	676.72	10.283	66.621	1.116	1.2652	

#1	-.00016	.04216	-.00007	.00287	.00024	-.0045	-.00408	
#2	-.00023	.04081	.00011	.00248	.00067	-.0044	-.00415	

Sample Name: S0 Acquired: 5/4/2017 09:54:53 Type: Cal
Method: P4-ICP2(v2006) 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	1334.8	34150.	5385.6	77.075	1077.3
Stddev	10.0	126.	9.1	.170	3.5
%RSD	.23154	.14932	.16973	.22102	.08619
#1	4341.9	84061.	5379.2	77.195	4079.8
#2	4327.7	84239.	5392.1	76.955	4074.8

Sample Name: S1 Acquired: 5/4/2017 09:59:00 Type: Cal
Method: P4-ICP2(v2006) 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	.00068	.00389	.00368	.00145	.00608	.00045	.45051	.00488	.02439
Stddev	.00012	.00012	.00011	.00013	.00015	.00002	.00076	.00008	.00010
%RSD	17.200	3.0291	2.9942	8.9201	2.4856	5.0028	.16829	1.6829	.41470
#1	.00076	.00381	.00376	.00136	.00597	.00047	.44997	.00482	.02432
#2	.00059	.00398	.00360	.00154	.00618	.00044	.45104	.00493	.02446
Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Aq3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00158	.04089	.01034	.23070	.02169	.02431	.00145	.00529	3.6925
Stddev	.00003	.00018	.00009	.03830	.00001	.00012	.00004	.00005	.0127
%RSD	2.1343	.44367	.85384	16.602	.03480	.49244	2.5744	.89812	.18932
#1	.00155	.04101	.01027	.25779	.02170	.02439	.00148	.00532	6.6835
#2	.00160	.04076	.01040	.20362	.02169	.02422	.00143	.00526	6.7014
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	.11409	.00179	.00115	.19008	.00695	.01398	.02644	.0024	.18686
Stddev	.00047	.00016	.00011	.00002	.00018	.00094	.00050	.0000	.00021
%RSD	.41606	9.1371	9.9964	.01190	2.5373	6.7154	1.8883	1.238	.11148
#1	.11376	.00167	.00123	.19007	.00683	.01331	.02680	-.0024	.18700
#2	.11443	.00190	.00106	.19010	.00708	.01464	.02609	-.0025	.18671
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4235.8	32805.	5362.9	73.175	3986.7				
Stddev	5.3	1.	21.9	.125	4.4				
%RSD	.12573	.00097	.40748	.17130	.10961				
#1	4239.6	82805.	5378.3	73.264	3983.6				
#2	4232.1	82806.	5347.4	73.086	3989.8				

Sample Name: S2 Acquired: 5/4/2017 10:03:25 Type: Cal
Method: P4-ICP2(v2006) 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	.10838	.02213	.44172	.11410
Stddev	.00026	.00009	.00158	.00085
%RSD	.24437	.40836	.35820	.74835

#1	.10819	.02207	.44060	.11350
#2	.10857	.02219	.44284	.11470

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5398.4
Stddev	33.8
%RSD	.62638

#1	5374.5
#2	5422.3

Sample Name: S3 Acquired: 5/4/2017 10:07:27 Type: Cal
 Method: P4-ICP2(v2006) 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	.14045	.30560	.74912	.16956	.33052	.01783	.22.333	.10403	.5.1938
Stddev	.00069	.00141	.00431	.00086	.00048	.00009	.007	.00021	.0254
%RSD	.49118	.46241	.57549	.50552	.14534	.49074	.03230	.20473	.48969
#1	.14094	.30660	.75217	.17016	.33086	.01789	22.328	.10388	5.2118
#2	.13996	.30460	.74608	.16895	.33018	.01777	22.338	.10418	5.1759
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	.66323	.07671	1.7124	.31963	4.5472	1.3469	.14238	.79100	.09913
Stddev	.00189	.00001	.0091	.00176	.1411	.0023	.00006	.00443	.00009
%RSD	.28527	.01078	.52888	.55136	3.1040	.16987	.04288	.56044	.09288
#1	.66457	.07670	1.7188	.32088	4.4474	1.3453	.14242	.79414	.09920
#2	.66189	.07671	1.7060	.31839	4.6470	1.3485	.14233	.78787	.09907
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	2.7295	.18265	203.20	.83940	1.4412	.04520	.13000	1.0655	.43107
Stddev	.0056	.00062	5.99	.00183	.0078	.00011	.00052	.0037	.00159
%RSD	.20484	.33679	2.9462	.21797	.54133	.24733	.40036	.34995	.36974
#1	2.7334	.18222	198.97	.83811	1.4468	.04512	.13037	1.0629	.43220
#2	2.7255	.18309	207.43	.84070	1.4357	.04528	.12963	1.0682	.42994
Elem	Ti3361	Li6707	P_ 1774	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	.76935	3.0024	.2691	22.766					
Stddev	.00021	.0060	.0019	.013					
%RSD	.02734	.20166	.6949	.05734					
#1	.76950	3.0067	.2704	22.775					
#2	.76920	2.9981	.2678	22.757					

Sample Name: S3 Acquired: 5/4/2017 10:07:27 Type: Cal
 Method: P4-ICP2(v2006) 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	1083.4	30914.	5155.0	71.002	3804.4
Stddev	17.5	172.	2.6	2.142	16.7
%RSD	.42817	.21239	.04982	3.0173	.43773
#1	4071.1	80793.	5153.2	72.516	3792.7
#2	4095.8	81036.	5156.8	69.487	3816.2

Sample Name: S4 Acquired: 5/4/2017 10:11:21 Type: Cal
Method: P4-ICP2(v2006) 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	.27930	.60944	1.4858	.33752	.65315	.03469	13.315	.20307	10.301
Stddev	.00109	.00182	.0004	.00051	.00181	.00021	.014	.00100	.014
%RSD	.39038	.29924	.02640	.15249	.27783	.61215	.03235	.49055	.13253

#1	.28007	.61073	1.4855	.33788	.65444	.03484	43.305	.20377	10.311
#2	.27853	.60816	1.4861	.33715	.65187	.03454	43.325	.20236	10.291

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	1.2710	.14872	3.3918	.62406	3.9101	2.6164	.27464	1.5569	.19603
Stddev	.0013	.00017	.0014	.00222	.2422	.0172	.00205	.0008	.00039
%RSD	.09811	.11357	.04223	.35553	2.7185	.65614	.74792	.04903	.19672

#1	1.2701	.14860	3.3928	.62563	9.0814	2.6286	.27318	1.5563	.19630
#2	1.2719	.14884	3.3908	.62249	8.7388	2.6043	.27609	1.5574	.19576

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2529	.35841	401.08	1.6530	2.8347	.08922	.26001	1.9934	.85210
Stddev	.0180	.00160	8.92	.0010	.0052	.00029	.00007	.0191	.00021
%RSD	.34285	.44532	2.2239	.06112	.18390	.32950	.02582	.95685	.02497

#1	5.2401	.35954	407.39	1.6537	2.8384	.08943	.26006	1.9799	.85225
#2	5.2656	.35728	394.77	1.6523	2.8310	.08901	.25997	2.0069	.85195

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4944	5.8196	.5442	44.003
Stddev	.0029	.0028	.0009	.051
%RSD	.19606	.04841	.1683	.11561

#1	1.4923	5.8177	.5436	43.967
#2	1.4965	5.8216	.5449	44.039

Sample Name: S4 Acquired: 5/4/2017 10:11:21 Type: Cal
Method: P4-ICP2(v2006) 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	3956.6	78782.	5077.3	38.199	3644.2
Stddev	17.8	415.	13.5	1.679	12.3
%RSD	.45004	.52645	.26594	2.4619	.33631
#1	3944.0	78489.	5086.8	67.012	3635.5
#2	3969.2	79075.	5067.7	69.386	3652.8

Sample Name: S5 Acquired: 5/4/2017 10:15:16 Type: Cal
Method: P4-ICP2(v2006) 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	.54796	1.1947	2.9250	.66015	1.2797	.06691	33.807	.39115	20.231
Stddev	.00141	.0052	.0015	.00005	.0031	.00020	1.045	.00192	.060
%RSD	.25798	.43151	.05249	.00817	.24159	.30282	1.2472	.49158	.29740

#1	.54696	1.1911	2.9239	.66011	1.2775	.06677	84.547	.38979	20.189
#2	.54896	1.1984	2.9261	.66019	1.2819	.06705	83.068	.39251	20.274

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	2.4470	.28282	3.7117	1.2027	17.069	4.9521	.53058	3.0477	.38338
Stddev	.0063	.00006	.0161	.0018	.219	.0003	.00256	.0067	.00058
%RSD	.25903	.02259	.23972	.15237	1.2836	.00562	.48226	.21888	.15167

#1	2.4515	.28287	6.7004	1.2014	17.224	4.9523	.53238	3.0430	.38379
#2	2.4425	.28278	6.7231	1.2040	16.914	4.9519	.52877	3.0524	.38297

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.150	.69353	764.48	3.2543	5.5148	.17132	.52694	3.6743	1.6696
Stddev	.073	.00178	5.47	.0192	.0149	.00173	.00106	.0097	.0046
%RSD	.71688	.25595	.71525	.58984	.26957	1.0124	.20040	.26369	.27842

#1	10.201	.69227	768.35	3.2679	5.5043	.17255	.52620	3.6811	1.6663
#2	10.098	.69478	760.62	3.2407	5.5253	.17009	.52769	3.6674	1.6729

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8791	11.361	1.090	33.583
Stddev	.0112	.047	.002	.649
%RSD	.38789	.41271	.1606	.77641

#1	2.8870	11.394	1.088	83.124
#2	2.8712	11.328	1.091	84.042

Sample Name: S5 Acquired: 5/4/2017 10:15:16 Type: Cal
Method: P4-ICP2(v2006) 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	3942.6	79579.	5156.5	39.034	3570.6
Stddev	4.0	245.	20.9	.549	4.2
%RSD	.10201	.30839	.40496	.79558	.11646
#1	3945.4	79753.	5141.8	68.645	3573.6
#2	3939.8	79406.	5171.3	69.422	3567.7

Sample Name: ICV01 Acquired: 5/4/2017 10:32:58 Type: Unk
Method: P4-ICP2(v2006) 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	.97569	F .96066	.95235	.98699	F .93216	2.3972	.49724	.47847
Stddev	.00448	.00651	.00198	.00196	.00271	.0188	.00349	.00002
%RSD	.45951	.67808	.20819	.19842	.29061	.78286	.70204	.00350

#1	.97252	.95605	.95095	.98560	.93025	2.3839	.49478	.47846
#2	.97887	.96526	.95375	.98837	.93408	2.4105	.49971	.47848

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47747	10.076	.48732	.49051	.50883	5.0513	.50978	5.0581
Stddev	.00285	.028	.00128	.00279	.00252	.0826	.00030	.0157
%RSD	.59685	.27591	.26255	.56927	.49445	1.6345	.05817	.25981

#1	.47545	10.096	.48641	.48853	.50705	5.1097	.50957	6.0470
#2	.47948	10.057	.48822	.49248	.51061	4.9929	.50999	6.0692

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49449	.48465	9.9453	.48560	.98963	9.9107	2.4438	F 2.3664
Stddev	.00260	.00162	.0329	.00079	.01574	.0008	.0169	.0052
%RSD	.52618	.33504	.33073	.16319	1.5906	.00766	.69189	.21825

#1	.49265	.48350	9.9221	.48504	1.0008	9.9101	2.4319	2.3628
#2	.49633	.48580	9.9686	.48616	.97850	9.9112	2.4558	2.3701

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01141	F 2.3039	F 2.3440	2.3894	F .00610	F .0017	F .01065	
Stddev	.00026	.0050	.0134	.0004	.00183	.0004	.00008	
%RSD	2.3175	.21767	.57356	.01536	30.044	22.08	.77038	

#1	.01122	2.3003	2.3345	2.3896	.00739	-.0019	.01059	
#2	.01160	2.3074	2.3535	2.3891	.00480	-.0014	.01070	

Sample Name: ICV01 Acquired: 5/4/2017 10:32:58 Type: Unk
Method: P4-ICP2(v2006) 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	4056.8	30942.	5089.0	71.515	3886.7
Stddev	15.1	41.	.2	1.215	16.5
%RSD	.37310	.05020	.00481	1.6982	.42535
#1	4067.5	80971.	5088.8	70.657	3898.4
#2	4046.1	80913.	5089.1	72.374	3875.0

Sample Name: LLICV01 Acquired: 5/4/2017 10:35:54 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02373	.04163	.01161	.01786	.05024	.11127	.10620	.00645
Stddev	.00067	.00079	.00024	.00103	.00257	.01795	.00025	.00003
%RSD	2.8397	1.8915	2.0838	5.7509	5.1061	16.129	.23196	.40788

#1	.02326	.04218	.01144	.01859	.05206	.12396	.10637	.00643
#2	.02421	.04107	.01178	.01714	.04843	.09858	.10602	.00647

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	2.1092	.01054	.03067	.02295	.11265	.02245	2.1271
Stddev	.00004	.0017	.00011	.00009	.00034	.00748	.00008	.0067
%RSD	.57706	.07816	1.0582	.29544	1.4925	6.6391	.33730	.31606

#1	.00618	2.1103	.01062	.03074	.02319	.11794	.02240	2.1224
#2	.00623	2.1080	.01046	.03061	.02271	.10736	.02251	2.1319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04219	.01076	2.1517	.04141	.04374	2.1190	.21976	.11232
Stddev	.00018	.00013	.0076	.00040	.00226	.0056	.00061	.01109
%RSD	.43472	1.2451	.35171	.96569	5.1656	.26495	.27984	9.8756

#1	.04232	.01066	2.1570	.04113	.04534	2.1230	.21933	.10448
#2	.04206	.01085	2.1463	.04170	.04214	2.1150	.22020	.12016

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02748	.40359	.04420	.04214	F .02840	.0224	.02290	
Stddev	.00295	.00136	.00007	.00022	.00053	.0011	.00007	
%RSD	10.721	.33741	.16500	.52594	1.8616	5.051	.31025	

#1	.02956	.40456	.04425	.04199	.02878	.0216	.02295	
#2	.02540	.40263	.04414	.04230	.02803	.0232	.02285	

Sample Name: LLICV01 Acquired: 5/4/2017 10:35:54 Type: Unk
Method: P4-ICP2(v2006) 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	4028.2	30089.	5052.9	71.327	3891.4
Stddev	8.5	134.	21.7	3.728	7.8
%RSD	.21099	.16792	.43019	5.2271	.20117
#1	4034.2	79994.	5037.5	68.691	3897.0
#2	4022.2	80184.	5068.2	73.964	3885.9

Sample Name: ICB01 Acquired: 5/4/2017 10:39:57 Type: Unk
Method: P4-ICP2(v2006) 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	.00222	.00198	.00062	.00040	.00117	.01585	.00139	.00006
Stddev	.00100	.00069	.00021	.00374	.00010	.00642	.00058	.00005
%RSD	44.755	34.824	34.196	923.06	8.1622	40.485	41.798	86.622

#1	-.00293	-.00247	.00077	-.00305	.00124	.02038	.00180	.00009
#2	-.00152	-.00149	.00047	.00224	.00110	.01131	.00098	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00042	.00040	.00004	.00045	.00355	.00001	.01589
Stddev	.00006	.00261	.00007	.00021	.00078	.01135	.00002	.01939
%RSD	278.24	626.11	18.312	525.09	173.69	319.85	283.31	121.99

#1	.00006	-.00226	-.00045	-.00011	.00100	.00448	.00001	-.02960
#2	-.00002	.00143	-.00034	.00019	-.00010	-.01157	-.00002	-.00218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00033	.05599	.00057	.00006	.00847	.00055	.00466
Stddev	.00022	.00011	.00255	.00023	.00009	.01347	.00020	.00006
%RSD	79.748	32.992	4.5598	40.313	140.62	158.93	36.308	1.2183

#1	.00044	.00025	.05779	.00040	.00000	-.00105	-.00069	.00470
#2	.00012	.00040	.05418	.00073	-.00013	.01800	-.00041	.00462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00396	.00058	.00171	.00297	.0005	.00008
Stddev	.00054	.00044	.00021	.00076	.00026	.0002	.00002
%RSD	88.771	11.110	35.629	44.397	8.8558	32.58	28.918

#1	.00099	-.00427	.00073	.00117	.00279	-.0004	-.00009
#2	.00023	-.00365	.00044	.00225	.00316	-.0006	-.00006

Sample Name: ICB01 Acquired: 5/4/2017 10:39:57 Type: Unk
Method: P4-ICP2(v2006) 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	4099.1	31320.	5139.4	70.389	3942.9
Stddev	7.7	192.	41.8	1.090	2.8
%RSD	.18861	.23569	.81376	1.5480	.07210
#1	4104.6	81184.	5109.8	69.618	3944.9
#2	4093.7	81455.	5168.9	71.159	3940.9

Sample Name: CRI01 Acquired: 5/4/2017 10:44:10 Type: Unk
Method: P4-ICP2(v2006) 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	.01925	.03974	.01230	.01544	.04898	.10518	.10583	.00644	.00620
Stddev	.00033	.00092	.00015	.00185	.00198	.00539	.00126	.00005	.00008
%RSD	1.6928	2.3183	1.2169	11.999	4.0523	5.1231	1.1862	.73737	1.2091

#1	.01948	.03909	.01219	.01674	.05039	.10137	.10494	.00640	.00626
#2	.01902	.04039	.01240	.01413	.04758	.10899	.10672	.00647	.00615

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0955	.01042	.03067	.02269	.11217	.02223	2.0565	.04133	.01075
Stddev	.0056	.00035	.00036	.00003	.01387	.00012	.0510	.00011	.00016
%RSD	.26594	3.4045	1.1702	.12138	12.366	.52183	2.4800	.26855	1.4639

#1	2.0995	.01067	.03092	.02267	.12197	.02231	2.0204	.04141	.01064
#2	2.0916	.01017	.03041	.02271	.10236	.02215	2.0926	.04125	.01086

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	2.0863	.04110	.04383	2.0445	.21723	.10870	.02427	.39144	.04250
Stddev	.0063	.00011	.00055	.0149	.00002	.01574	.00150	.00304	.00144
%RSD	.30036	.27150	1.2636	.73070	.01135	14.482	6.1683	.77783	3.3842

#1	2.0908	.04102	.04344	2.0551	.21721	.09757	.02533	.38929	.04351
#2	2.0819	.04118	.04422	2.0339	.21724	.11983	.02321	.39359	.04148

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04240	.02475	.0223	.02279
Stddev	.00037	.00030	.0001	.00009
%RSD	.88119	1.2317	.2869	.39032

#1	.04214	.02454	.0224	.02272
#2	.04267	.02497	.0223	.02285

Sample Name: CRI01 Acquired: 5/4/2017 10:44:10 Type: Unk
Method: P4-ICP2(v2006) 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	4024.1	79773.	5065.1	70.125	3902.3
Stddev	18.3	234.	56.7	.582	21.1
%RSD	.45408	.29283	1.1204	.82960	.54072
#1	4011.2	79608.	5105.2	70.536	3887.3
#2	4037.0	79939.	5025.0	69.714	3917.2

Sample Name: IC5A01 Acquired: 5/4/2017 10:48:18 Type: Unk
Method: P4-ICP2(v2006) 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	.00046	.00318	.00074	.00133	.00158	274.38	.00819
Stddev	.00289	.00003	.00126	.00030	.00325	1.65	.00118
%RSD	626.26	.88279	171.00	22.258	206.14	.60203	14.431

#1	-.00158	.00316	.00015	.00154	.00072	275.54	.00735
#2	.00251	.00320	-.00163	.00112	-.00388	273.21	.00903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00051	253.57	.04970	.00017	.00145	37.777
Stddev	.00004	.00009	.33	.00069	.00012	.00077	.393
%RSD	63.363	17.699	.12865	1.3863	71.306	52.936	.40170

#1	-.00009	.00045	253.34	.04921	.00008	-.00199	98.055
#2	-.00003	.00058	253.80	.05019	.00025	-.00091	97.499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01791	265.26	.00363	.00382	.11568	.00209	.00215
Stddev	.00033	.59	.00007	.00007	.00918	.00032	.00015
%RSD	1.8293	.22404	1.9944	1.7433	7.9374	15.340	7.0862

#1	.01815	264.84	.00368	-.00377	.10919	.00231	.00204
#2	.01768	265.68	.00358	-.00387	.12217	.00186	.00226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05013	.00042	.01125	F .02107	.01388	.00226	.00083
Stddev	.02350	.00029	.00835	.00281	.00211	.00024	.00237
%RSD	46.882	67.811	74.243	13.335	15.236	10.507	284.55

#1	.06674	-.00062	-.00535	-.02305	.01238	.00243	-.00084
#2	.03351	-.00022	-.01716	-.01908	.01537	.00209	.00251

Sample Name: IC5A01 Acquired: 5/4/2017 10:48:18 Type: Unk
 Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.01176	.0076	F.08832
Stddev	.00053	.0001	.00007
%RSD	4.4845	.8163	.08133

#1	.01139	.0076	.08837
#2	.01213	.0075	.08827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3691.5	72795.	4862.7	37.097	3384.0
Stddev	20.8	36.	24.7	.073	11.0
%RSD	.56468	.04991	.50721	.10839	.32482

#1	3676.7	72769.	4880.1	67.046	3376.2
#2	3706.2	72820.	4845.2	67.149	3391.8

Sample Name: ICSAB01 Acquired: 5/4/2017 10:52:29 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11440	.10706	.05271	.05375	.64505	.285.09	.56934	.57871
Stddev	.00299	.00110	.00133	.00052	.00300	.25	.00196	.00100
%RSD	2.6116	1.0261	2.5142	.97312	.46475	.08838	.34497	.17337

#1	.11651	.10629	.05177	.05338	.64293	284.91	.57072	.57942
#2	.11228	.10784	.05364	.05412	.64717	285.26	.56795	.57800

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0450	263.38	.59620	.52969	.52093	102.20	.58505	277.02
Stddev	.0000	1.37	.00101	.00014	.00244	.67	.00047	.60
%RSD	.00096	.52108	.16957	.02673	.46824	.65528	.08092	.21756

#1	1.0450	264.35	.59692	.52959	.51921	101.73	.58471	277.45
#2	1.0449	262.41	.59549	.52979	.52266	102.67	.58538	276.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0483	.23834	.12554	.55368	1.0781	.05107	.83213	F .77027
Stddev	.0010	.00001	.00029	.00048	.0036	.02967	.00112	.00843
%RSD	.09731	.00350	.22905	.08688	.32992	58.102	.13416	1.0949

#1	1.0476	.23834	.12574	.55402	1.0756	.03009	.83134	.77624
#2	1.0490	.23835	.12534	.55334	1.0806	.07205	.83292	.76431

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .68461	F .75532	.81393	.82050	.84873	F .7081	F .79270	
Stddev	.00363	.00406	.00046	.00681	.00064	.0001	.00131	
%RSD	.52997	.53787	.05711	.82983	.07509	.0118	.16534	

#1	.68204	.75819	.81360	.82532	.84828	.7081	.79363	
#2	.68717	.75245	.81426	.81569	.84918	.7082	.79178	

Sample Name: ICSAB01 Acquired: 5/4/2017 10:52:29 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3644.4	72409.	4817.9	36.385	3332.1
Stddev	5.5	265.	26.3	.208	1.3
%RSD	.15000	.36550	.54639	.31342	.03873
#1	3648.3	72221.	4799.3	66.532	3331.1
#2	3640.5	72596.	4836.5	66.238	3333.0

Sample Name: CCV01 Acquired: 5/4/2017 11:05:09 Type: Unk
Method: P4-ICP2(v2006) 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	5.0283	4.9417	4.9523	5.0438	5.0262	9.7131	10.295	.25418	2.5046
Stddev	.0156	.0004	.0004	.0257	.0141	.0153	.029	.00011	.0007
%RSD	.31079	.00814	.00867	.50881	.27998	.15750	.28085	.04313	.02822
#1	5.0394	4.9420	4.9526	5.0620	5.0361	9.7023	10.275	.25426	2.5041
#2	5.0173	4.9415	4.9520	5.0257	5.0162	9.7239	10.316	.25410	2.5051
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.651	.99278	2.4951	1.2696	4.8961	2.6137	25.631	2.5056	1.2377
Stddev	.048	.00502	.0010	.0025	.0339	.0012	.052	.0009	.0049
%RSD	.18897	.50601	.04092	.19796	.69150	.04631	.20158	.03508	.39165
#1	25.617	.99633	2.4958	1.2714	4.9201	2.6146	25.594	2.5050	1.2412
#2	25.685	.98923	2.4943	1.2678	4.8722	2.6129	25.667	2.5062	1.2343
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	25.313	2.5455	2.4709	25.898	5.1541	4.9339	4.8962	4.9659	4.9762
Stddev	.032	.0013	.0066	.183	.0072	.0062	.0188	.0171	.0030
%RSD	.12514	.04942	.26577	.70827	.13982	.12640	.38472	.34353	.05949
#1	25.291	2.5446	2.4755	25.768	5.1592	4.9295	4.9095	4.9538	4.9741
#2	25.336	2.5464	2.4662	26.027	5.1490	4.9383	4.8829	4.9780	4.9783
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0480	5.1977	4.935	5.0815					
Stddev	.0058	.0267	.009	.0086					
%RSD	.11558	.51269	.1768	.16977					
#1	5.0521	5.1789	4.941	5.0754					
#2	5.0439	5.2165	4.928	5.0876					

Sample Name: CCV01 Acquired: 5/4/2017 11:05:09 Type: Unk
Method: P4-ICP2(v2006) 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	3936.9	78722.	5002.0	70.874	3694.7
Stddev	12.4	81.	19.2	.247	7.5
%RSD	.31605	.10232	.38297	.34847	.20333
#1	3928.1	78779.	5015.6	70.699	3689.4
#2	3945.7	78665.	4988.5	71.048	3700.1

Sample Name: LLCCV01 Acquired: 5/4/2017 11:08:59 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02180	.04028	.01150	.01794	.04969	.10580	.10482	.00617
Stddev	.00007	.00110	.00119	.00361	.00016	.01582	.00019	.00008
%RSD	.31808	2.7198	10.339	20.122	.31363	14.954	.17962	1.3775
#1	.02175	.04105	.01066	.01539	.04958	.09461	.10495	.00623
#2	.02185	.03950	.01234	.02050	.04980	.11699	.10469	.00611
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	2.0653	.01028	.02955	.02227	.10190	.02176	2.0003
Stddev	.00004	.0001	.00012	.00032	.00053	.00486	.00018	.0288
%RSD	.69065	.00634	1.1192	1.0937	2.3866	4.7694	.81484	1.4372
#1	.00598	2.0652	.01036	.02933	.02189	.10534	.02163	2.0206
#2	.00604	2.0654	.01020	.02978	.02264	.09847	.02188	1.9800
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04029	.01022	2.0479	.04002	.04305	2.0552	.21510	.08644
Stddev	.00026	.00024	.0089	.00006	.00107	.0334	.00028	.00057
%RSD	.64165	2.3671	.43585	.14234	2.4914	1.6248	.13121	.65384
#1	.04047	.01040	2.0416	.03998	.04229	2.0788	.21530	.08684
#2	.04011	.01005	2.0542	.04006	.04381	2.0316	.21490	.08604
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02213	.38977	.04248	.04201	F.02798	.0198	.02207	
Stddev	.00168	.00046	.00003	.00082	.00071	.0009	.00003	
%RSD	7.5809	.11784	.08128	1.9543	2.5351	4.788	.14354	
#1	.02332	.39009	.04246	.04143	.02748	.0192	.02209	
#2	.02094	.38944	.04250	.04259	.02848	.0205	.02204	

Sample Name: LLCCV01 Acquired: 5/4/2017 11:08:59 Type: Unk
Method: P4-ICP2(v2006) 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	3985.8	79400.	4959.5	39.109	3895.0
Stddev	13.2	140.	11.4	1.228	8.6
%RSD	.33115	.17608	.22942	1.7766	.22033
#1	3976.4	79499.	4951.5	69.977	3889.0
#2	3995.1	79302.	4967.6	68.241	3901.1

Sample Name: CCB01 Acquired: 5/4/2017 11:13:07 Type: Unk
Method: P4-ICP2(v2006) 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	.00063	.00058	.00030	.00207	.00032	.01419	.00283	.00007
Stddev	.00218	.00013	.00127	.00348	.00030	.00390	.00007	.00001
%RSD	348.25	22.665	422.79	167.91	94.919	27.453	2.3282	11.453

#1	.00092	.00067	.00119	-.00453	-.00010	.01144	.00278	.00006
#2	-.00217	.00049	-.00060	.00039	-.00053	.01694	.00287	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00581	.00033	.00027	.00042	.00420	.00013	.00776
Stddev	.00009	.01938	.00020	.00010	.00064	.01552	.00005	.01535
%RSD	283.95	333.71	59.637	36.684	153.20	369.97	35.279	197.96

#1	-.00010	.01951	.00047	.00020	-.00087	.00678	-.00010	.00310
#2	.00003	-.00790	.00019	.00034	.00003	-.01517	-.00017	-.01861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00010	.05789	.00030	.00028	.02008	.00007	.00892
Stddev	.00029	.00054	.00283	.00047	.00002	.00184	.00011	.00100
%RSD	99.476	538.03	4.8932	156.14	8.4192	9.1807	144.27	11.223

#1	.00050	.00048	.05989	.00063	.00030	-.01878	-.00015	-.00963
#2	.00009	-.00028	.05589	-.00003	.00026	-.02138	.00000	-.00821

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00166	.00329	.00084	.00116	F.00639	.00008	.00006	
Stddev	.00115	.00062	.00076	.00055	.00075	.0005	.00001	
%RSD	69.278	18.715	89.471	47.599	11.800	71.88	21.527	

#1	.00248	-.00286	.00138	.00155	.00693	-.0011	-.00006	
#2	.00085	-.00373	.00031	.00077	.00586	-.0004	-.00007	

Sample Name: CCB01 Acquired: 5/4/2017 11:13:07 Type: Unk
Method: P4-ICP2(v2006) 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	3944.4	79293.	4926.2	39.634	3839.2
Stddev	12.2	320.	36.8	.916	12.1
%RSD	.30977	.40320	.74614	1.3155	.31443
#1	3935.8	79519.	4952.2	70.282	3830.7
#2	3953.0	79067.	4900.2	68.986	3847.8

Sample Name: I2950-02 Acquired: 5/4/2017 11:17:20 Type: Unk

Method: P4-ICP2(v2006) 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	.06692	.00708	.17808	.08888	.00521	77.288	.49334	.00453
Stddev	.00500	.00194	.00160	.00004	.00066	.313	.00073	.00003
%RSD	7.4729	27.443	.90111	.04300	12.633	.40551	.14842	.69465

#1	.06338	.00845	.17694	.08886	.00567	77.066	.49282	.00455
#2	.07045	.00570	.17921	.08891	.00474	77.509	.49386	.00451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	15.718	.16911	.14879	.13611	250.84	4.6667	34.933
Stddev	.00017	.067	.00096	.00082	.00145	1.64	.0051	.197
%RSD	22.153	.42308	.56616	.55448	1.0647	.65564	.10968	.56336

#1	-.00088	15.765	.16978	.14820	.13713	249.67	4.6703	35.072
#2	-.00064	15.671	.16843	.14937	.13508	252.00	4.6631	34.794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37198	.00006	2.1990	.23800	.68696	3.4932	.00297	.04242
Stddev	.00180	.00007	.0142	.00186	.00555	.0241	.00013	.00737
%RSD	.48323	113.71	.64667	.78224	.80748	.28382	4.4749	17.364

#1	.37071	.00001	2.1890	.23932	.68304	8.5103	.00288	.03721
#2	.37325	.00011	2.2091	.23668	.69088	8.4762	.00307	.04763

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31673	2.9790	.01261	2.3234	.16180	7.087	.07482
Stddev	.00212	.0540	.00001	.0002	.00059	.030	.00031
%RSD	.66780	1.8125	.09642	.00757	.36516	.4170	.40917

#1	.31822	3.0172	.01260	2.3236	.16222	7.067	.07503
#2	.31523	2.9408	.01262	2.3233	.16138	7.108	.07460

Sample Name: I2950-02 Acquired: 5/4/2017 11:17:20 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4615.2	93360.	5951.6	59.273	3689.0
Stddev	1.2	257.	13.2	.440	6.6
%RSD	.02548	.27491	.22129	.63447	.17946
#1	4616.1	93541.	5942.3	69.584	3693.7
#2	4614.4	93178.	5961.0	68.963	3684.3

Sample Name: I2950-02DUP Acquired: 5/4/2017 11:21:27 Type: Unk
Method: P4-ICP2(v2006) 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	.06464	.00640	.17291	.08249	.00360	75.804	.48204	.00450
Stddev	.00042	.00020	.00072	.00223	.00036	.145	.00388	.00008
%RSD	.65036	3.0680	.41727	2.7029	10.019	.19123	.80561	1.8790

#1	.06494	.00627	.17240	.08407	.00386	75.907	.47929	.00456
#2	.06435	.00654	.17342	.08092	.00335	75.702	.48479	.00444

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	15.465	.16622	.14564	.13993	237.97	4.5535	34.431
Stddev	.00007	.185	.00043	.00039	.00211	.05	.0527	.317
%RSD	61.215	1.1978	.25906	.26507	1.5102	.02311	1.1581	.92170

#1	-.00006	15.334	.16653	.14537	.13843	238.01	4.5908	34.206
#2	-.00016	15.596	.16592	.14592	.14142	237.93	4.5162	34.655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36301	-.00101	2.1506	.23249	.65294	3.3686	.00316	.00611
Stddev	.00169	.00072	.0122	.00172	.00097	.0591	.00006	.00655
%RSD	.46491	70.996	.56622	.74098	.14896	.70589	1.9906	107.22

#1	.36420	-.00152	2.1420	.23370	.65363	8.3269	.00311	.01074
#2	.36182	-.00050	2.1592	.23127	.65225	8.4104	.00320	.00148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.30877	2.9349	.01316	2.2818	.15902	6.959	.07326	
Stddev	.00169	.0054	.00048	.0289	.00137	.024	.00078	
%RSD	.54799	.18408	3.6471	1.2684	.86258	.3394	1.0619	

#1	.30997	2.9311	.01282	2.2613	.15805	6.943	.07271	
#2	.30758	2.9388	.01350	2.3022	.15999	6.976	.07381	

Sample Name: I2950-02DUP Acquired: 5/4/2017 11:21:27 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4678.0	94700.	6015.5	72.597	3749.1
Stddev	8.8	632.	19.1	.345	5.2
%RSD	.18722	.66745	.31751	.47496	.13779
#1	4671.8	94253.	6029.0	72.353	3745.4
#2	4684.2	95147.	6002.0	72.841	3752.7

Sample Name: I2950-02LX5 Acquired: 5/4/2017 11:25:34 Type: Unk
Method: P4-ICP2(v2006) 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	.01510	.00191	.03571	.01786	.00219	16.976	.11161	.00109
Stddev	.00243	.00131	.00084	.00227	.00020	.023	.00068	.00006
%RSD	16.081	68.435	2.3622	12.706	9.1683	.13550	.60960	5.2747
#1	.01338	.00284	.03511	.01625	.00205	16.992	.11112	.00105
#2	.01682	.00099	.03631	.01946	.00233	16.960	.11209	.00113
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	3.5651	.03868	.02886	.03870	49.830	1.0791	7.9474
Stddev	.00022	.0106	.00044	.00005	.00088	1.401	.0009	.0697
%RSD	29.250	.29774	1.1386	.16638	2.2827	2.8122	.08612	.87721
#1	-.00059	3.5726	.03900	.02882	.03933	48.839	1.0798	7.8981
#2	-.00090	3.5576	.03837	.02889	.03808	50.821	1.0784	7.9967
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07264	.00119	.53009	.05360	.13855	1.8644	.00004	.00364
Stddev	.00037	.00022	.00262	.00022	.00415	.0406	.00004	.01134
%RSD	.51369	18.721	.49506	.40577	2.9975	2.1765	96.472	311.18
#1	.07237	-.00135	.52824	.05375	.13561	1.8357	.00007	.01166
#2	.07290	-.00103	.53195	.05344	.14148	1.8931	.00001	-.00437
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06234	.71186	.00388	.52528	.03501	1.393	.01669	
Stddev	.00360	.00455	.00038	.00159	.00155	.007	.00010	
%RSD	5.7740	.63877	9.9276	.30274	4.4380	.4954	.61014	
#1	.06488	.70864	.00415	.52415	.03391	1.388	.01662	
#2	.05979	.71507	.00360	.52640	.03611	1.398	.01677	

Sample Name: I2950-02LX5 Acquired: 5/4/2017 11:25:34 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.6	33604.	5200.6	59.789	3885.1
Stddev	2.5	220.	16.4	1.970	1.4
%RSD	.06069	.26371	.31569	2.8232	.03564
#1	4160.8	83449.	5212.2	71.182	3886.1
#2	4164.4	83760.	5189.0	68.395	3884.2

Sample Name: I2950-02MS Acquired: 5/4/2017 11:29:41 Type: Unk
Method: P4-ICP2(v2006) 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	.72889	1.9148	1.1480	1.6820	.65871	31.306	.66697	.18176	.19548
Stddev	.00143	.0049	.0024	.0018	.00201	5.206	.00238	.01124	.00003
%RSD	.19686	.25559	.20719	.10928	.30514	6.4036	.35712	6.1861	.01331

#1	.72787	1.9182	1.1497	1.6807	.66013	77.624	.66529	.17381	.19550
#2	.72990	1.9113	1.1463	1.6833	.65729	84.988	.66866	.18971	.19546

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.545	.52929	.34984	.39906	244.22	4.9574	36.737	.87147	.06041
Stddev	.013	.03346	.00091	.00125	.31	.3087	.075	.00126	.00174
%RSD	.07692	6.3226	.25995	.31255	.12727	6.2271	.20393	.14466	2.8724

#1	16.536	.50562	.34920	.39817	244.00	4.7391	36.684	.87058	.05918
#2	16.554	.55295	.35048	.39994	244.44	5.1756	36.790	.87236	.06164

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8735	.51503	.86927	17.381	.35934	.26605	.30492	4.0737	.69500
Stddev	.0050	.03117	.00061	.088	.00165	.00025	.00016	.0079	.00158
%RSD	.10167	6.0522	.06964	.50496	.46025	.09551	.05247	.19443	.22716

#1	4.8700	.49299	.86884	17.319	.35817	.26623	.30481	4.0793	.69388
#2	4.8770	.53707	.86969	17.443	.36051	.26587	.30503	4.0681	.69611

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4908	.34403	12.42	24565
Stddev	.0090	.00138	.00	.00031
%RSD	.36234	.40198	.0055	.12735

#1	2.4844	.34501	12.42	.24588
#2	2.4972	.34306	12.42	.24543

Sample Name: I2950-02MS Acquired: 5/4/2017 11:29:41 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4584.5	38732.	5776.9	39.676	3661.2
Stddev	3.9	5112.	20.3	.072	4.7
%RSD	.08552	5.7610	.35223	.10379	.12970
#1	4587.3	92347.	5762.5	69.624	3657.9
#2	4581.8	85118.	5791.3	69.727	3664.6

Sample Name: I2950-02MSD Acquired: 5/4/2017 11:33:39 Type: Unk
Method: P4-ICP2(v2006) 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	.72218	1.9007	1.1372	1.6613	.65714	78.125	.66769	.17316	.19418
Stddev	.00042	.0046	.0015	.0016	.00086	.564	.00032	.00017	.00063
%RSD	.05844	.24066	.13585	.09478	.13021	.72226	.04740	.09887	.32647

#1	.72248	1.8975	1.1383	1.6624	.65653	78.524	.66791	.17304	.19374
#2	.72188	1.9039	1.1361	1.6602	.65774	77.726	.66746	.17328	.19463

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.569	.50455	.34861	.39954	241.86	4.7780	36.735	.86685	.05857
Stddev	.102	.00138	.00037	.00685	4.17	.0202	.172	.00321	.00124
%RSD	.61484	.27439	.10672	1.7149	1.7262	.42179	.46898	.37005	2.1093

#1	16.497	.50357	.34835	.39469	244.81	4.7638	36.613	.86458	.05945
#2	16.641	.50553	.34888	.40438	238.91	4.7923	36.857	.86912	.05770

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8611	.49261	.85590	17.416	.35760	.27508	.30132	4.0923	.69151
Stddev	.0165	.00084	.01207	.031	.00109	.00682	.00364	.1056	.00117
%RSD	.33972	.17141	1.4107	.17893	.30453	2.4788	1.2084	2.5814	.16918

#1	4.8495	.49201	.86444	17.438	.35683	.27026	.29874	4.0176	.69068
#2	4.8728	.49321	.84736	17.394	.35837	.27990	.30389	4.1670	.69234

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4908	.34210	12.23	24533
Stddev	.0066	.00007	.00	.00078
%RSD	.26533	.02114	.0243	.31736

#1	2.4955	.34205	12.23	.24588
#2	2.4861	.34215	12.24	.24478

Sample Name: I2950-02MSD Acquired: 5/4/2017 11:33:39 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4587.1	92079.	5797.3	70.427	3678.0
Stddev	11.1	313.	35.8	.917	2.0
%RSD	.24300	.33969	.61746	1.3014	.05462
#1	4595.0	91858.	5822.6	69.779	3679.4
#2	4579.2	92300.	5771.9	71.075	3676.6

Sample Name: I2950-02A Acquired: 5/4/2017 11:37:35 Type: Unk
Method: P4-ICP2(v2006) 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	.70302	1.8077	1.0973	1.6264	.63918	78.913	.66932	.17578	.18447
Stddev	.00149	.0010	.0086	.0093	.00142	3.429	.00313	.01077	.00083
%RSD	.21141	.05504	.78283	.57134	.22206	4.3458	.46775	6.1285	.44896

#1	.70407	1.8084	1.1034	1.6330	.64019	81.338	.66711	.18340	.18388
#2	.70197	1.8070	1.0913	1.6198	.63818	76.488	.67153	.16817	.18505

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.619	.51035	.33398	.36812	250.30	4.8496	36.840	.83237	.06004
Stddev	.153	.03013	.00159	.00876	10.08	.2692	.279	.00199	.00308
%RSD	.92323	5.9047	.47668	2.3809	4.0257	5.5515	.75782	.23862	5.1339

#1	16.510	.53166	.33511	.36192	257.42	5.0400	36.643	.83378	.06222
#2	16.727	.48904	.33286	.37432	243.17	4.6593	37.038	.83097	.05786

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8273	.50158	.88147	17.532	.35111	.26839	.29426	4.0255	.67154
Stddev	.0107	.02960	.04255	.085	.00200	.01916	.00207	.0748	.00162
%RSD	.22198	5.9009	4.8274	.48520	.57004	7.1392	.70216	1.8573	.24112

#1	4.8197	.52250	.91156	17.472	.35253	.28194	.29280	4.0784	.67269
#2	4.8349	.48065	.85138	17.592	.34970	.25484	.29572	3.9726	.67040

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4971	.34413	11.80	24485
Stddev	.0063	.00044	.05	.00063
%RSD	.25349	.12690	.4123	.25641

#1	2.4926	.34443	11.83	.24441
#2	2.5016	.34382	11.77	.24530

Sample Name: I2950-02A Acquired: 5/4/2017 11:37:35 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4694.0	90484.	5774.1	58.090	3802.9
Stddev	20.2	4306.	24.0	3.232	16.1
%RSD	.43012	4.7589	.41507	4.7473	.42418
#1	4679.7	87439.	5757.1	65.805	3791.5
#2	4708.3	93529.	5791.0	70.376	3814.3

Sample Name: I2950-04 Acquired: 5/4/2017 11:41:36 Type: Unk
Method: P4-ICP2(v2006) 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	.13605	.00749	.27344	.15680	.00760	37.636	.87773	.01291	.00167
Stddev	.00317	.00308	.00629	.00227	.00065	.629	.00042	.00022	.00161
%RSD	2.3279	41.142	2.2993	1.4463	8.5923	.71822	.04751	1.7050	96.220

#1	.13381	.00967	.26900	.15519	.00714	87.191	.87744	.01306	.00281
#2	.13829	.00531	.27789	.15840	.00807	88.081	.87803	.01275	.00053

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.961	.43556	.13785	.09183	453.04	2.3372	36.097	.33204	.00075
Stddev	.229	.00093	.00029	.01416	15.32	.0011	.209	.00158	.00145
%RSD	.28619	.21388	.21345	15.421	3.3816	.04881	.57881	.47682	192.90

#1	79.799	.43622	.13764	.10184	442.21	2.3380	35.949	.33092	-.00027
#2	80.123	.43490	.13806	.08182	463.87	2.3364	36.244	.33316	.00177

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4807	.38124	.66919	3.1426	.01156	.04666	1.6644	5.6302	.03698
Stddev	.0198	.00008	.01898	.0554	.00088	.01171	.0055	.0176	.00023
%RSD	.44127	.02004	2.8357	.68090	7.6189	25.101	.33079	.31211	.62516

#1	4.4667	.38119	.65577	8.1818	.01094	.03837	1.6605	5.6178	.03714
#2	4.4947	.38130	.68261	8.1034	.01218	.05494	1.6683	5.6427	.03682

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4270	.17182	11.52	17366
Stddev	.0039	.00121	.05	.00035
%RSD	.16231	.70529	.4280	.20188

#1	2.4242	.17268	11.49	.17341
#2	2.4298	.17096	11.56	.17391

Sample Name: I2950-04 Acquired: 5/4/2017 11:41:36 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4685.0	95003.	3109.0	38.962	3477.0
Stddev	2.5	298.	29.5	1.835	5.4
%RSD	.05291	.31367	.48209	2.6608	.15461
#1	4683.2	94792.	6088.2	70.260	3480.8
#2	4686.7	95214.	6129.9	67.665	3473.2

Sample Name: I2950-05 Acquired: 5/4/2017 11:45:34 Type: Unk
 Method: P4-ICP2(v2006) 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	.06198	.00394	.21944	.06618	.00067	112.40	.38392	.00498
Stddev	.00331	.00077	.00029	.00258	.00215	.03	.00021	.00002
%RSD	5.3385	19.531	.13256	3.8976	321.22	.02873	.05358	.32802

#1	.06432	.00449	.21965	.06801	-.00085	112.38	.38378	.00499
#2	.05964	.00340	.21924	.06436	.00219	112.42	.38407	.00497

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	46.345	.16983	.10174	.16439	202.98	2.3681	35.761
Stddev	.00033	.037	.00029	.00016	.00055	2.08	.0048	.025
%RSD	31.204	.08074	.16859	.15564	.33722	1.0240	.20323	.06893

#1	-.00130	46.371	.17003	.10185	.16400	204.44	2.3715	35.779
#2	-.00083	46.319	.16963	.10163	.16479	201.51	2.3647	35.744

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21140	.00067	4.5079	.25619	.60546	10.131	.00110	.01484
Stddev	.00022	.00043	.0084	.00137	.00568	.044	.00009	.02608
%RSD	.10434	64.049	.18729	.53585	.93737	.43030	8.3715	175.76

#1	.21124	-.00097	4.5139	.25716	.60948	10.101	.00116	-.00360
#2	.21155	-.00037	4.5019	.25522	.60145	10.162	.00103	.03328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51910	3.5890	.01168	1.7699	.18751	5.515	.30028
Stddev	.00264	.0452	.00062	.0068	.00281	.015	.00055
%RSD	.50782	1.2583	5.2772	.38546	1.4987	.2632	.18189

#1	.51723	3.5571	.01212	1.7747	.18552	5.505	.30067
#2	.52096	3.6209	.01125	1.7650	.18950	5.526	.29989

Sample Name: I2950-05 Acquired: 5/4/2017 11:45:34 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4458.3	39470.	5702.9	58.675	3688.1
Stddev	3.1	110.	6.6	.620	2.4
%RSD	.06874	.12343	.11571	.90293	.06396
#1	4460.4	89549.	5698.2	68.236	3689.7
#2	4456.1	89392.	5707.6	69.113	3686.4

Sample Name: I2950-06 Acquired: 5/4/2017 11:49:32 Type: Unk
Method: P4-ICP2(v2006) 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	.10003	.00805	.21989	.11087	.00428	117.50	.59634	.00691
Stddev	.00239	.00238	.00092	.00146	.00214	.24	.00040	.00003
%RSD	2.3928	29.616	.41996	1.3156	50.124	.20218	.06653	.40154

#1	.09834	.00637	.21924	.10984	.00276	117.33	.59662	.00693
#2	.10172	.00974	.22054	.11190	.00579	117.67	.59606	.00689

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	40.946	.17248	.15313	1.1822	307.16	3.9978	33.362
Stddev	.00038	.001	.00005	.00034	.0060	4.78	.0023	.073
%RSD	42.264	.00241	.02697	.22146	.50563	1.5559	.05691	.21929

#1	-.00063	40.945	.17251	.15337	1.1864	303.78	3.9962	33.310
#2	-.00117	40.947	.17244	.15289	1.1779	310.54	3.9995	33.413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25082	.00140	3.0960	.27377	.76481	11.681	.00541	.07127
Stddev	.00088	.00082	.0057	.00070	.00924	.008	.00025	.01520
%RSD	.35282	58.095	.18337	.25436	1.2083	.06755	4.5817	21.332

#1	.25019	.00083	3.0920	.27426	.75827	11.676	.00558	.06052
#2	.25144	.00198	3.1001	.27328	.77134	11.687	.00523	.08203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.98519	3.5596	.01997	3.0951	.19714	17.69	.11775	
Stddev	.00250	.0140	.00197	.0035	.00096	.02	.00015	
%RSD	.25382	.39279	9.8568	.11272	.48568	.1025	.12685	

#1	.98696	3.5497	.01858	3.0926	.19782	17.67	.11785	
#2	.98342	3.5694	.02136	3.0975	.19647	17.70	.11764	

Sample Name: I2950-06 Acquired: 5/4/2017 11:49:32 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4998.7	100510.	3423.2	39.417	3590.9
Stddev	3.3	116.	13.2	.830	2.5
%RSD	.06694	.11553	.20610	1.1962	.06958
#1	4996.3	100430.	6413.9	70.004	3592.7
#2	5001.1	100590.	6432.6	68.830	3589.1

Sample Name: I2953-03 Acquired: 5/4/2017 11:53:42 Type: Unk
Method: P4-ICP2(v2006) 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	.55811	.02187	23.945	.43668	.10001	107.07	9.0042	.00588
Stddev	.00447	.00259	.019	.01630	.00543	.59	.0092	.00026
%RSD	.80156	11.845	.08116	3.7326	5.4245	.54890	.10250	4.4184

#1	.56127	.02370	23.931	.44820	.09617	106.66	9.0107	.00570
#2	.55494	.02004	23.959	.42515	.10385	107.49	8.9977	.00607

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07921	155.88	.62161	.17063	14.163	F 1202.1	11.111	34.959
Stddev	.00286	.46	.00200	.00111	.007	28.1	.011	.268
%RSD	3.6066	.29519	.32235	.64791	.05092	2.3344	.10015	.41287

#1	.07719	155.56	.62020	.16985	14.157	1222.0	11.103	64.769
#2	.08123	156.21	.62303	.17141	14.168	1182.3	11.119	65.149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56186	.00307	13.524	.49345	20.731	12.493	.01851	.08804
Stddev	.00126	.00527	.006	.00036	.529	.041	.00011	.07819
%RSD	.22421	171.74	.04359	.07288	2.5520	.32838	.58572	88.813

#1	.56097	.00066	13.528	.49371	21.105	12.464	.01859	.14333
#2	.56275	-.00679	13.520	.49320	20.357	12.522	.01843	.03275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	75.412	2.6082	3.3144	4.2238	24353	13.88	88120	
Stddev	.100	.0267	.0055	.0154	.00208	.03	.00086	
%RSD	.13197	1.0238	.16578	.36341	.85581	.1909	.09779	

#1	75.342	2.6270	3.3105	4.2347	.24500	13.86	.88059	
#2	75.483	2.5893	3.3182	4.2130	.24205	13.90	.88181	

Sample Name: I2953-03 Acquired: 5/4/2017 11:53:42 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4204.5	35948.	5710.4	36.012	2955.9
Stddev	15.9	81.	18.9	1.835	7.0
%RSD	.37728	.09396	.33134	2.7796	.23680
#1	4193.3	85891.	5697.0	64.714	2951.0
#2	4215.8	86006.	5723.8	67.309	2960.9

Sample Name: CCV02 Acquired: 5/4/2017 11:57:46 Type: Unk
Method: P4-ICP2(v2006) 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	5.1295	5.0674	5.0871	5.1385	5.1455	9.9461	10.618	.26185	2.5622
Stddev	.0136	.0099	.0008	.0164	.0151	.0481	.008	.00058	.0004
%RSD	.26452	.19469	.01521	.31880	.29383	.48395	.07691	.21984	.01507

#1	5.1390	5.0744	5.0877	5.1501	5.1562	9.9121	10.612	.26226	2.5625
#2	5.1199	5.0604	5.0866	5.1269	5.1348	9.9802	10.623	.26145	2.5620

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.377	1.0223	2.5657	1.3080	5.2269	2.6891	26.595	2.5728	1.2724
Stddev	.115	.0030	.0019	.0058	.0951	.0010	.130	.0004	.0034
%RSD	.43491	.28971	.07551	.44637	1.8189	.03525	.48965	.01648	.26630

#1	26.296	1.0202	2.5671	1.3121	5.1597	2.6884	26.503	2.5731	1.2700
#2	26.458	1.0244	2.5643	1.3039	5.2942	2.6898	26.688	2.5725	1.2748

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	26.099	2.6162	2.6172	26.728	5.2727	5.0982	4.9995	5.1782	5.1042
Stddev	.074	.0014	.0374	.029	.0209	.0766	.0019	.0064	.0115
%RSD	.28454	.05166	1.4285	.10811	.39721	1.5026	.03735	.12325	.22541

#1	26.046	2.6171	2.5908	26.708	5.2875	5.0440	4.9982	5.1737	5.1123
#2	26.151	2.6152	2.6437	26.749	5.2579	5.1523	5.0008	5.1827	5.0960

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2024	5.3561	5.071	5.2360
Stddev	.0166	.0095	.003	.0269
%RSD	.31900	.17674	.0584	.51372

#1	5.1906	5.3494	5.073	5.2170
#2	5.2141	5.3627	5.069	5.2551

Sample Name: CCV02 Acquired: 5/4/2017 11:57:46 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.9	76338.	4798.3	36.891	3598.8
Stddev	15.7	253.	3.8	.887	6.8
%RSD	.40819	.33179	.08005	1.3267	.18918
#1	3831.8	76159.	4795.6	67.519	3594.0
#2	3854.0	76517.	4801.0	66.264	3603.6

Sample Name: CCB02 Acquired: 5/4/2017 12:05:50 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00039	.00014	.00052	.00125	.02214	.00317	.00010
Stddev	.00219	.00143	.00062	.00091	.00199	.00240	.00045	.00002
%RSD	125.46	364.14	453.76	175.19	159.39	10.860	14.115	18.610

#1	-.00020	-.00062	.00030	.00012	.00266	.02044	.00348	.00011
#2	-.00329	.00140	-.00057	-.00116	-.00016	.02383	.00285	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00136	.00018	.00035	.00201	.03033	.00047	.05087
Stddev	.00008	.01016	.00065	.00001	.00043	.00912	.00001	.04754
%RSD	201.39	746.15	359.40	1.6102	21.608	30.078	2.2300	93.457

#1	.00009	.00582	.00064	.00035	.00170	.02388	.00048	-.08448
#2	-.00002	-.00854	-.00028	.00036	.00232	.03678	.00046	-.01725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00002	.04730	.00030	.00133	.02346	.00071	.01728
Stddev	.00023	.00060	.01105	.00009	.00010	.03191	.00016	.00019
%RSD	55.251	2756.2	23.358	29.081	7.9115	136.01	22.630	1.0874

#1	.00059	.00044	.05512	.00036	.00140	-.00090	-.00060	-.01715
#2	.00026	-.00040	.03949	.00024	.00125	-.04602	-.00082	-.01741

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00287	.00374	.00072	.00224	.00355	.0012	.00002	
Stddev	.00178	.00111	.00079	.00012	.00006	.0001	.00001	
%RSD	62.077	29.808	109.26	5.3560	1.7257	8.825	37.303	

#1	.00161	-.00453	.00128	.00233	.00359	-.0012	-.00002	
#2	.00413	-.00295	.00016	.00216	.00350	-.0011	-.00001	

Sample Name: CCB02 Acquired: 5/4/2017 12:05:50 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3926.8	78427.	4805.6	58.998	3835.8
Stddev	13.3	179.	32.2	.357	12.0
%RSD	.33948	.22817	.66943	.51707	.31284
#1	3917.4	78301.	4828.4	69.250	3827.3
#2	3936.2	78554.	4782.9	68.745	3844.3

Sample Name: I2956-01 Acquired: 5/4/2017 12:10:02 Type: Unk
Method: P4-ICP2(v2006) 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	.03120	.00148	.10119	.03695	.00219	150.31	.16898	.00125
Stddev	.00066	.00271	.00090	.00157	.00104	.29	.00005	.00003
%RSD	2.1179	182.67	.89143	4.2443	47.541	.19030	.02679	2.5130

#1	.03167	-.00043	.10055	.03806	.00293	150.11	.16901	.00122
#2	.03073	.00340	.10183	.03584	.00146	150.51	.16894	.00127

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.26429	.16975	.00818	.06578	112.49	.12425	1.3164
Stddev	.00049	.00122	.00055	.00009	.00511	4.02	.00011	.0078
%RSD	33.038	.46272	.32311	1.1179	7.7611	3.5771	.08798	.58992

#1	-.00114	.26515	.17014	.00825	.06939	109.65	.12432	1.3219
#2	-.00184	.26342	.16937	.00812	.06217	115.34	.12417	1.3110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04230	.00270	.08615	.24031	.05153	1.5882	.00362	.03810
Stddev	.00001	.00172	.00789	.00110	.00188	.0039	.00035	.01763
%RSD	.02756	63.712	9.1617	.45631	3.6423	.24532	9.6735	46.266

#1	.04230	-.00392	.09173	.24108	.05020	1.5909	.00387	-.02564
#2	.04229	-.00149	.08057	.23953	.05285	1.5854	.00338	-.05057

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1104	2.2344	.00823	.62167	.05392	.9666	.00810
Stddev	.0026	.0014	.00016	.00294	.00244	.0014	.00003
%RSD	.23273	.06174	1.9632	.47324	4.5340	.1499	.37635

#1	1.1122	2.2353	.00834	.62375	.05565	.9676	.00808
#2	1.1086	2.2334	.00811	.61959	.05219	.9656	.00812

Sample Name: I2956-01 Acquired: 5/4/2017 12:10:02 Type: Unk
 Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4111.2	30952.	5396.0	74.746	3850.1
Stddev	3.5	81.	8.7	2.756	5.8
%RSD	.08468	.10023	.16186	3.6868	.15188
#1	4108.8	81010.	5389.8	76.694	3854.3
#2	4113.7	80895.	5402.1	72.797	3846.0

Sample Name: I2956-04 Acquired: 5/4/2017 12:14:08 Type: Unk
Method: P4-ICP2(v2006) 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	.05885	.00303	.85529	.05184	.00465	79.495	.82405	.00602
Stddev	.00078	.00020	.00248	.00214	.00010	.587	.00171	.00011
%RSD	1.3329	6.5163	.28948	4.1323	2.0638	.73795	.20806	1.8487
#1	.05830	.00289	.85354	.05335	.00472	79.910	.82526	.00610
#2	.05941	.00317	.85705	.05032	.00458	79.081	.82284	.00595
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	12.247	.13113	.04790	.17402	142.55	2.3030	12.983
Stddev	.00060	.030	.00012	.00016	.00247	3.98	.0031	.003
%RSD	232.28	.24348	.08954	.33190	1.4222	2.7932	.13505	.02009
#1	.00068	12.268	.13104	.04779	.17577	139.73	2.3052	12.981
#2	-.00016	12.226	.13121	.04801	.17227	145.36	2.3008	12.984
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11195	-.00120	.24451	.17614	.69838	5.6228	.00411	-.01201
Stddev	.00010	.00028	.00206	.00070	.02190	.0403	.00002	.00470
%RSD	.08657	23.550	.84152	.39536	3.1357	.71657	.43064	39.115
#1	.11188	-.00140	.24305	.17664	.68289	5.5943	.00410	-.01533
#2	.11201	-.00100	.24596	.17565	.71386	5.6513	.00413	-.00869
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.49430	3.2903	.04850	.52299	.09785	4.994	.12375	
Stddev	.00141	.0237	.00061	.00529	.00021	.008	.00023	
%RSD	.28494	.72016	1.2512	1.0116	.21231	.1545	.18824	
#1	.49330	3.2735	.04807	.51925	.09800	4.989	.12391	
#2	.49530	3.3070	.04893	.52673	.09771	5.000	.12358	

Sample Name: I2956-04 Acquired: 5/4/2017 12:14:08 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom 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	38346.	5794.4	74.948	3818.4
Stddev	.1	242.	6.9	2.240	.1
%RSD	.00160	.27375	.11982	2.9890	.00288
#1	4382.0	88175.	5799.3	76.533	3818.5
#2	4381.9	88517.	5789.5	73.364	3818.3

Sample Name: I2957-01 Acquired: 5/4/2017 12:18:10 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00094	.02375	.00375	.00058	3.9104	.06443	.00032
Stddev	.00390	.00085	.00121	.00084	.00168	.0094	.00047	.00001
%RSD	579.61	91.015	5.0793	22.398	288.51	.13615	.72608	2.3092

#1	-.00208	.00154	.02290	.00316	-.00060	6.9170	.06476	.00032
#2	.00343	.00033	.02461	.00435	.00177	6.9037	.06410	.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	1.8329	.02653	.00838	.02368	15.048	.28309	2.0277
Stddev	.00010	.0164	.00005	.00009	.00009	.382	.00001	.0575
%RSD	71.150	.89403	.18018	1.1207	.37371	2.5384	.00458	2.8375

#1	-.00021	1.8445	.02650	.00844	.02362	15.318	.28309	2.0684
#2	-.00007	1.8213	.02657	.00831	.02375	14.777	.28308	1.9870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01079	.00002	43.919	.04916	.04406	.44544	.00021	.01207
Stddev	.00011	.00007	.117	.00034	.00112	.00180	.00001	.00003
%RSD	.98492	339.28	.26684	.68709	2.5419	.40358	3.8436	.26157

#1	.01087	.00007	44.002	.04892	.04486	.44671	-.00021	.01209
#2	.01072	-.00003	43.836	.04940	.04327	.44417	-.00022	.01205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89737	.98023	.00498	.55220	.01189	.2084	.00919
Stddev	.00130	.01150	.00044	.00523	.00094	.0003	.00007
%RSD	.14498	1.1727	8.9074	.94683	7.9202	.1674	.75180

#1	.89645	.98836	.00467	.55590	.01123	.2086	.00915
#2	.89829	.97210	.00529	.54851	.01256	.2082	.00924

Sample Name: I2957-01 Acquired: 5/4/2017 12:18:10 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3984.8	30807.	5262.8	74.739	3854.1
Stddev	11.9	336.	9.0	1.825	10.4
%RSD	.29895	.41528	.17069	2.4416	.27006
#1	3976.4	81044.	5256.4	73.449	3846.7
#2	3993.2	80569.	5269.1	76.029	3861.4

Sample Name: I2957-04 Acquired: 5/4/2017 12:22:21 Type: Unk
Method: P4-ICP2(v2006) 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	.07925	.00358	.51012	.15277	.00846	211.45	1.2690	.01086
Stddev	.00282	.00038	.00022	.00006	.00055	.07	.0025	.00013
%RSD	3.5580	10.561	.04313	.03982	6.5122	.03534	.19986	1.1919

#1	.07725	.00331	.51028	.15281	.00807	211.50	1.2708	.01077
#2	.08124	.00385	.50997	.15272	.00885	211.39	1.2672	.01095

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	305.86	.61285	.24567	.34290	513.16	3.1062	132.08
Stddev	.00066	.00	.00250	.00058	.00678	5.80	.0826	.21
%RSD	9.8351	.00006	.40721	.23741	1.9785	1.1303	1.0194	.15777

#1	.00713	305.86	.61461	.24525	.34770	509.06	8.0477	132.23
#2	.00620	305.86	.61108	.24608	.33810	517.26	8.1646	131.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46400	.00201	14.348	.83644	1.4433	14.832	.00406	.14959
Stddev	.00017	.00034	.033	.00123	.0196	.053	.00025	.01569
%RSD	.03664	16.987	.22675	.14648	1.3560	.36000	6.2026	10.491

#1	.46412	-.00225	14.371	.83731	1.4295	14.794	.00388	.13850
#2	.46388	-.00177	14.325	.83558	1.4572	14.870	.00424	.16069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6612	3.7862	.04356	5.9360	.34148	6.582	1.0325
Stddev	.0143	.0291	.00072	.0114	.00041	.013	.0012
%RSD	.14749	.76818	1.6613	.19243	.11865	.2004	.11879

#1	9.6511	3.7656	.04408	5.9440	.34177	6.573	1.0333
#2	9.6713	3.8067	.04305	5.9279	.34120	6.591	1.0316

Sample Name: I2957-04 Acquired: 5/4/2017 12:22:21 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4543.1	91873.	6286.1	67.677	3211.1
Stddev	4.2	87.	3.0	.887	.3
%RSD	.09269	.09500	.04735	1.3103	.00923
#1	4540.2	91934.	6284.0	68.305	3210.9
#2	4546.1	91811.	6288.2	67.050	3211.3

Sample Name: PB98696BL Acquired: 5/4/2017 12:52:26 Type: Unk
Method: P4-ICP2(v2006) 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	.00011	.00066	.00128	.00034	.00025	.02163	.00190	.00009
Stddev	.00319	.00014	.00048	.00033	.00131	.01350	.00024	.00000
%RSD	2895.5	21.937	37.569	97.216	522.63	62.393	12.845	2.6028

#1	.00237	-.00056	-.00094	-.00010	.00118	.01209	.00207	.00010
#2	-.00215	-.00076	-.00162	-.00057	-.00068	.03117	.00172	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01795	.00020	.00025	.00161	.01648	.00049	.02829
Stddev	.00005	.00004	.00010	.00013	.00026	.00420	.00004	.03405
%RSD	306.57	.20372	48.064	54.055	15.909	25.486	7.2633	120.37

#1	-.00005	.01798	-.00013	.00034	.00142	.01945	.00047	-.00421
#2	.00002	.01793	-.00027	.00015	.00179	.01351	.00052	-.05237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00024	.05910	.00003	.00133	.00379	.00041	.00460
Stddev	.00050	.00035	.00102	.00009	.00027	.00202	.00028	.01522
%RSD	607.55	142.35	1.7194	299.14	19.970	53.315	67.634	331.03

#1	.00043	.00000	.05982	-.00009	.00152	.00236	-.00022	.00616
#2	-.00027	.00049	.05838	.00003	.00114	.00521	-.00061	-.01536

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00528	.00220	.00109	.00291	.00173	.0013	.00001	
Stddev	.00040	.00138	.00109	.00121	.00196	.0006	.00009	
%RSD	7.4839	62.618	99.548	41.472	113.53	47.94	1396.9	

#1	.00556	.00318	.00187	.00376	.00034	-.0018	-.00006	
#2	.00500	.00123	.00032	.00205	.00311	-.0009	.00007	

Sample Name: PB98696BL Acquired: 5/4/2017 12:52:26 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3874.4	77355.	4903.9	39.036	3765.6
Stddev	2.1	36.	11.6	.489	3.0
%RSD	.05461	.04612	.23667	.70767	.07909
#1	3875.9	77380.	4895.7	68.691	3763.5
#2	3872.9	77329.	4912.1	69.382	3767.7

Sample Name: PB98703BS Acquired: 5/4/2017 12:56:31 Type: Unk
Method: P4-ICP2(v2006) 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	.75421	1.8233	.93025	1.6969	.74431	1.9522	.21503	.18914
Stddev	.00316	.0036	.00582	.0104	.00417	.0367	.00117	.00049
%RSD	.41909	.19727	.62591	.61256	.56054	1.8775	.54210	.25838
#1	.75645	1.8258	.93437	1.7043	.74726	1.9781	.21585	.18948
#2	.75198	1.8207	.92613	1.6896	.74136	1.9262	.21420	.18879
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19025	1.0916	.40657	.20081	.31526	3.0146	.21687	2.0804
Stddev	.00051	.0174	.00099	.00089	.00316	.0232	.00007	.0392
%RSD	.26581	1.5956	.24255	.44191	1.0017	.76933	.03139	1.8843
#1	.19061	1.0793	.40727	.20144	.31749	2.9982	.21682	2.0526
#2	.18990	1.1039	.40588	.20018	.31302	3.0310	.21692	2.1081
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50005	.06766	3.1826	.30897	.19391	10.472	.42994	.30179
Stddev	.00294	.00088	.0217	.00045	.00138	.058	.00175	.01641
%RSD	.58697	1.2936	.68101	.14623	.71179	.55285	.40685	5.4365
#1	.50213	.06828	3.1979	.30928	.19294	10.513	.43118	.31340
#2	.49798	.06704	3.1673	.30865	.19489	10.431	.42871	.29019
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00085	.83948	.67061	.20614	.20368	5.180	.20424	
Stddev	.00185	.00151	.00361	.00071	.00415	.017	.00198	
%RSD	216.70	.18041	.53854	.34516	2.0392	.3337	.97030	
#1	.00216	.83841	.67316	.20665	.20662	5.192	.20565	
#2	-.00045	.84055	.66805	.20564	.20075	5.167	.20284	

Sample Name: PB98703BS Acquired: 5/4/2017 12:56:31 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3987.1	30852.	5058.4	72.961	3953.5
Stddev	31.9	396.	18.4	.296	25.5
%RSD	.79982	.48997	.36397	.40605	.64493
#1	3964.6	80572.	5045.3	73.171	3935.5
#2	4009.7	81132.	5071.4	72.752	3971.6

Sample Name: I2949-07 Acquired: 5/4/2017 13:00:30 Type: Unk
Method: P4-ICP2(v2006) 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	.02049	.02567	.02806	-.00811	-.00549	24.136	.39834	.00121
Stddev	.00108	.00263	.00042	.00312	.00062	1.056	.00078	.00007
%RSD	5.2589	10.235	1.4882	38.512	11.249	4.3760	.19572	5.6883

#1	.01973	.02382	.02835	-.01032	-.00505	24.883	.39889	.00126
#2	.02125	.02753	.02776	-.00590	-.00593	23.389	.39779	.00116

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00820	231.08	.04042	.05509	.11673	31.681	46.253	105.64
Stddev	.00003	.39	.00204	.00001	.00053	.681	2.069	.13
%RSD	.35868	.16797	5.0546	.02210	.45713	2.1498	4.4738	.12022

#1	.00818	231.36	.04186	.05508	.11636	32.162	47.717	105.73
#2	.00822	230.81	.03897	.05510	.11711	31.199	44.790	105.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12580	.00998	365.64	.03500	.10304	25.700	-.00158	.38951
Stddev	.00000	.00095	8.22	.00236	.00266	.000	.00051	.01375
%RSD	.00219	9.4875	.85122	6.7484	2.5811	.00079	32.363	3.5296

#1	.12580	.01065	971.46	.03667	.10492	25.700	-.00122	.39923
#2	.12579	.00931	959.83	.03333	.10116	25.700	-.00194	.37979

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.12	36.148	.00510	1.0962	.03290	.7780	1.3528
Stddev	.01	.543	.00120	.0267	.00152	.0029	.0036
%RSD	.00850	1.5014	23.556	2.4325	4.6203	.3743	.26943

#1	121.12	36.532	.00425	1.1150	.03182	.7759	1.3554
#2	121.13	35.764	.00595	1.0773	.03397	.7800	1.3502

Sample Name: I2949-07 Acquired: 5/4/2017 13:00:30 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3799.6	77849.	5255.3	70.420	3348.9
Stddev	20.6	3215.	25.7	1.824	13.6
%RSD	.54102	4.1300	.48917	2.5899	.40642
#1	3785.1	75576.	5237.1	69.130	3339.2
#2	3814.2	80123.	5273.5	71.709	3358.5

Sample Name: I2963-01 Acquired: 5/4/2017 13:04:44 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00021	.01486	.00181	.00415	.62965	.06797	.00006
Stddev	.00495	.00006	.00029	.00122	.00146	.00000	.00383	.00004
%RSD	863.07	28.973	1.9680	67.335	35.131	.00013	5.6354	71.061

#1	.00292	.00025	.01465	-.00267	-.00312	.62965	.07068	.00009
#2	-.00407	.00017	.01506	-.00095	-.00518	.62965	.06526	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	51.997	.00247	.00097	.00876	7.1359	.24523	3.6330
Stddev	.00003	2.782	.00015	.00009	.00043	.2702	.00180	.0586
%RSD	48.430	5.3498	6.1582	9.4283	4.9097	3.7867	.73544	1.6141

#1	-.00008	53.963	.00258	.00090	.00846	7.3269	.24651	3.6745
#2	-.00004	50.030	.00236	.00103	.00906	6.9448	.24396	3.5916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00038	44.631	.00271	.12624	4.4511	.00210	.02470
Stddev	.00011	.00025	2.564	.00039	.00329	.3083	.00001	.00041
%RSD	2.5737	67.464	5.7444	14.466	2.6039	6.9266	.66059	1.6567

#1	.00409	-.00055	46.444	.00243	.12857	4.6691	.00209	.02499
#2	.00425	-.00020	42.818	.00298	.12392	4.2331	.00211	.02441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9703	5.1829	.00080	.03431	.01035	.5258	.17786
Stddev	.0025	.2309	.00006	.00381	.00209	.0002	.01070
%RSD	.12734	4.4545	8.0150	11.108	20.236	.0310	6.0152

#1	1.9686	5.3461	.00084	.03701	.01183	.5256	.18542
#2	1.9721	5.0196	.00075	.03162	.00887	.5259	.17029

Sample Name: I2963-01 Acquired: 5/4/2017 13:04:44 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3933.5	30681.	4975.8	72.883	3942.2
Stddev	14.4	733.	216.1	1.751	8.5
%RSD	.36506	.90844	4.3426	2.4022	.21513
#1	3923.3	80163.	4823.0	71.645	3936.2
#2	3943.6	81199.	5128.5	74.121	3948.2

Sample Name: I2963-02 Acquired: 5/4/2017 13:08:51 Type: Unk
Method: P4-ICP2(v2006) 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	.00085	.00075	.01530	.00006	.00010	.70338	.06580	.00004
Stddev	.00182	.00008	.00113	.00294	.00079	.02601	.00104	.00002
%RSD	213.58	10.091	7.4007	5194.7	768.18	3.6981	1.5873	55.521

#1	.00214	-.00069	.01610	-.00214	-.00045	.68499	.06654	.00006
#2	-.00043	-.00080	.01450	.00202	.00066	.72177	.06506	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	49.002	.00300	.00125	.00864	3.9794	.24736	3.5201
Stddev	.00004	.444	.00007	.00015	.00004	.0671	.00089	.0131
%RSD	59.957	.90613	2.2059	12.161	.49497	.96151	.35786	.37140

#1	-.00004	49.316	.00295	.00114	.00861	7.0268	.24798	3.5294
#2	-.00009	48.688	.00304	.00135	.00867	6.9319	.24673	3.5109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00128	41.826	.00312	.13056	4.1494	.00224	.02684
Stddev	.00037	.00029	.265	.00043	.00200	.0406	.00006	.02407
%RSD	7.8455	22.261	.63263	13.780	1.5291	.97738	2.5746	89.678

#1	.00440	.00149	42.014	.00343	.13197	4.1781	.00220	.04385
#2	.00492	.00108	41.639	.00282	.12915	4.1208	.00228	.00982

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0445	5.1541	.00061	.03635	.01075	.5049	.16739	
Stddev	.0008	.0965	.00006	.00000	.00190	.0013	.00044	
%RSD	.03992	1.8718	9.7675	.00160	17.704	.2507	.26256	

#1	2.0440	5.2223	.00056	.03635	.01210	.5040	.16770	
#2	2.0451	5.0858	.00065	.03635	.00941	.5058	.16708	

Sample Name: I2963-02 Acquired: 5/4/2017 13:08:51 Type: Unk
 Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3917.1	79245.	5161.5	72.690	3907.7
Stddev	6.2	176.	58.4	1.043	1.6
%RSD	.15860	.22255	1.1309	1.4355	.04109
#1	3912.7	79120.	5120.2	71.952	3906.5
#2	3921.5	79370.	5202.8	73.428	3908.8

Sample Name: I2968-01 Acquired: 5/4/2017 13:14:37 Type: Unk
Method: P4-ICP2(v2006) 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	.00570	.00346	.13216	.00914	.03657	2.7554	.15186	.00017	.00411
Stddev	.00065	.00269	.00146	.00048	.00058	.0008	.00082	.00001	.00008
%RSD	11.448	77.816	1.1026	5.2354	1.5766	.02754	.54035	4.5031	1.8554

#1	.00616	.00537	.13113	.00947	.03616	2.7548	.15244	.00018	.00416
#2	.00524	.00156	.13319	.00880	.03698	2.7559	.15128	.00017	.00405

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.372	.05874	.00401	.30882	27.258	.19942	9.6228	.04417	.00093
Stddev	.026	.00021	.00000	.00066	.453	.00012	.0230	.00050	.00045
%RSD	.07495	.35592	.09921	.21410	1.6608	.05820	.23893	1.1236	48.537

#1	34.353	.05889	.00401	.30929	26.938	.19934	9.6390	.04382	.00061
#2	34.390	.05859	.00401	.30836	27.578	.19950	9.6065	.04452	.00124

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	710.36	.00513	1.1267	18.107	.04816	.22857	210.30	12.081	.02338
Stddev	3.31	.00011	.0107	.042	.00031	.01096	.22	.052	.00120
%RSD	.46650	2.1755	.94863	.23299	.65126	4.7957	.10678	.42859	5.1263

#1	712.71	.00521	1.1191	18.078	.04794	.22081	210.46	12.044	.02423
#2	708.02	.00506	1.1343	18.137	.04838	.23632	210.14	12.117	.02253

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.05545	.06791	5.773	19323
Stddev	.00039	.00158	.003	.00009
%RSD	.70616	2.3337	.0444	.04563

#1	.05518	.06679	5.775	.19329
#2	.05573	.06903	5.771	.19317

Sample Name: I2968-01 Acquired: 5/4/2017 13:14:37 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3679.8	73367.	5128.8	72.629	3513.0
Stddev	5.5	296.	22.0	.820	2.4
%RSD	.15078	.40402	.42806	1.1292	.06938
#1	3683.8	73158.	5113.3	73.209	3514.8
#2	3675.9	73577.	5144.4	72.049	3511.3

Sample Name: CCV03 Acquired: 5/4/2017 13:18:47 Type: Unk
Method: P4-ICP2(v2006) 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	5.3149	5.0855	5.0589	5.3848	5.2927	10.345	10.655	26648	2.5669
Stddev	.0150	.0051	.0039	.0051	.0024	.043	.023	.00180	.0017
%RSD	.28196	.10008	.07677	.09471	.04498	.41977	.21441	.67368	.06731

#1	5.3044	5.0891	5.0562	5.3884	5.2910	10.314	10.639	26521	2.5682
#2	5.3255	5.0819	5.0617	5.3812	5.2944	10.376	10.671	26775	2.5657

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.107	1.0250	2.5681	1.3179	5.0847	2.7083	25.945	2.5750	1.2855
Stddev	.117	.0065	.0049	.0050	.1772	.0110	.041	.0021	.0058
%RSD	.44814	.63769	.18891	.38315	3.4843	.40662	.15880	.08169	.45022

#1	26.024	1.0204	2.5647	1.3144	5.2099	2.7005	25.916	2.5735	1.2814
#2	26.190	1.0296	2.5715	1.3215	4.9594	2.7161	25.974	2.5765	1.2896

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	23.891	2.6323	2.5116	26.231	5.3400	5.0830	5.2852	4.9970	5.0893
Stddev	.050	.0051	.0761	.080	.0052	.0176	.0195	.0381	.0029
%RSD	.20941	.19536	3.0279	.30531	.09692	.34636	.36812	.76170	.05707

#1	23.855	2.6287	2.5653	26.175	5.3363	5.0705	5.2990	4.9701	5.0914
#2	23.926	2.6360	2.4578	26.288	5.3436	5.0954	5.2715	5.0239	5.0873

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1682	5.3589	5.269	5.2423
Stddev	.0128	.0174	.005	.0049
%RSD	.24805	.32392	.1022	.09304

#1	5.1592	5.3466	5.265	5.2458
#2	5.1773	5.3712	5.273	5.2389

Sample Name: CCV03 Acquired: 5/4/2017 13:18:47 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3802.0	75965.	5052.8	70.233	3588.9
Stddev	6.5	221.	20.1	2.341	10.9
%RSD	.17074	.29035	.39765	3.3337	.30406
#1	3797.4	76121.	5067.0	68.577	3581.2
#2	3806.6	75809.	5038.6	71.888	3596.6

Sample Name: CCB03 Acquired: 5/4/2017 13:22:37 Type: Unk
Method: P4-ICP2(v2006) 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	.00060	.00076	.00020	.00039	.00085	.01226	.00266	.00007
Stddev	.00008	.00073	.00014	.00241	.00058	.00420	.00029	.00003
%RSD	13.448	96.893	73.389	624.55	68.552	34.229	10.785	36.751

#1	.00054	.00024	-.00009	-.00132	.00126	.00929	.00246	.00005
#2	.00066	.00128	-.00030	.00209	.00044	.01522	.00286	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00598	.00023	.00021	.00099	.00598	.00193	.06821
Stddev	.00000	.01676	.00026	.00007	.00013	.00857	.00005	.01020
%RSD	34.641	280.31	112.10	35.639	13.489	143.36	2.5873	14.958

#1	-.00001	-.00587	-.00042	.00016	.00089	-.00008	.00189	-.07543
#2	-.00001	.01783	-.00005	.00026	.00108	.01204	.00196	-.06100

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00067	.31168	.00020	.00016	.14072	.00020	.01327
Stddev	.00053	.00065	.00277	.00016	.00003	.00468	.00008	.00387
%RSD	670.67	96.888	.88759	77.182	21.116	3.3262	40.252	29.160

#1	-.00045	.00021	.31363	.00009	.00014	.14403	.00015	-.01054
#2	.00029	.00114	.30972	.00031	.00018	.13741	.00026	-.01601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03182	.00403	.00122	.00263	F .01035	.0005	.00003	
Stddev	.00009	.00440	.00085	.00098	.00118	.0009	.00001	
%RSD	.28117	109.10	69.916	37.322	11.371	187.7	16.891	

#1	.03175	.00714	.00182	.00332	.01118	-.0002	-.00003	
#2	.03188	.00092	.00062	.00193	.00952	.0012	-.00003	

Sample Name: CCB03 Acquired: 5/4/2017 13:22:37 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3945.9	78799.	5103.5	72.650	3834.0
Stddev	10.4	21.	17.0	1.684	21.2
%RSD	.26264	.02643	.33303	2.3182	.55179
#1	3938.6	78814.	5091.5	73.841	3819.1
#2	3953.2	78784.	5115.6	71.459	3849.0

Sample Name: I2967-02DUP Acquired: 5/4/2017 13:26:50 Type: Unk
Method: P4-ICP2(v2006) 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	.00129	.00284	.00144	.00416	.00574	.46590	.05662	.00012
Stddev	.00194	.00087	.00044	.00132	.00164	.01707	.00040	.00000
%RSD	151.06	30.506	30.166	31.673	28.544	3.6644	.71004	2.3596

#1	.00266	.00345	.00113	-.00509	-.00458	.45383	.05690	.00012
#2	-.00009	.00222	.00175	-.00322	-.00690	.47797	.05633	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	31.985	.01029	.19979	.07300	.18172	.01483	7.2219
Stddev	.00008	.013	.00030	.00229	.00092	.00821	.00014	.0303
%RSD	23.624	.03931	2.9439	1.1446	1.2549	4.5167	.95002	.42023

#1	.00039	31.994	.01007	.20140	.07365	.17591	.01473	7.2434
#2	.00028	31.976	.01050	.19817	.07235	.18752	.01493	7.2005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.03990	305.74	.00132	.02636	320.21	.00029	.08549
Stddev	.00018	.00086	.32	.00002	.00058	.66	.00021	.00594
%RSD	3.5807	2.1610	.10442	1.6928	2.2117	.20498	73.368	6.9456

#1	.00505	.03929	305.51	.00133	.02595	320.68	.00044	-.08129
#2	.00480	.04050	305.96	.00130	.02677	319.75	.00014	-.08969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.81	10.479	.00447	.03843	.00393	.8006	.08465
Stddev	.24	.052	.00060	.00189	.00094	.0005	.00001
%RSD	.10310	.49341	13.512	4.9086	23.923	.0647	.01282

#1	232.98	10.442	.00490	.03976	.00459	.8002	.08466
#2	232.64	10.515	.00404	.03709	.00326	.8009	.08465

Sample Name: I2967-02DUP Acquired: 5/4/2017 13:26:50 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.4	77009.	5501.6	74.154	3638.5
Stddev	4.5	470.	14.6	1.414	5.0
%RSD	.11732	.60979	.26612	1.9061	.13775
#1	3874.1	77341.	5511.9	75.153	3635.0
#2	3880.6	76677.	5491.2	73.154	3642.1

Sample Name: I2967-02 Acquired: 5/4/2017 13:30:58 Type: Unk
Method: P4-ICP2(v2006) 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	.00188	.00102	.00138	.00592	.00726	.44122	.05718	.00013
Stddev	.00216	.00126	.00004	.00074	.00017	.01332	.00074	.00005
%RSD	115.06	123.87	3.0366	12.514	2.3668	3.0178	1.2944	37.609

#1	.00340	.00013	.00140	-.00645	-.00738	.43180	.05771	.00009
#2	.00035	.00191	.00135	-.00540	-.00714	.45063	.05666	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	32.478	.00907	.17646	.07442	.17157	.01501	7.3783
Stddev	.00002	.116	.00042	.00310	.00028	.00483	.00009	.0290
%RSD	7.1238	.35698	4.6788	1.7561	.38271	2.8140	.59087	.39307

#1	.00034	32.560	.00877	.17427	.07462	.17498	.01495	7.3988
#2	.00031	32.396	.00936	.17865	.07422	.16815	.01507	7.3577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.03220	304.30	.00155	.02321	321.57	.00019	.06714
Stddev	.00024	.00079	.60	.00010	.00038	1.13	.00019	.01395
%RSD	5.2711	2.4410	.19787	6.3243	1.6355	.35155	100.74	20.772

#1	.00473	.03275	303.88	.00148	.02348	322.37	-.00005	-.05728
#2	.00439	.03164	304.73	.00162	.02294	320.77	-.00032	-.07701

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	236.77	9.3436	.00375	.03812	.00359	.8178	.08634	
Stddev	.92	.0338	.00106	.00093	.00036	.0067	.00046	
%RSD	.38906	.36201	28.350	2.4318	10.074	.8189	.53240	

#1	236.12	9.3197	.00450	.03747	.00385	.8130	.08666	
#2	237.42	9.3675	.00300	.03878	.00334	.8225	.08601	

Sample Name: I2967-02 Acquired: 5/4/2017 13:30:58 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3812.5	75834.	5404.4	74.376	3574.7
Stddev	1.6	188.	24.4	1.311	7.8
%RSD	.04147	.24817	.45154	1.7631	.21726
#1	3811.4	75701.	5421.6	73.449	3580.1
#2	3813.6	75967.	5387.1	75.303	3569.2

Sample Name: I2977-01 Acquired: 5/4/2017 13:35:11 Type: Unk
 Method: P4-ICP2(v2006) 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	.15420	.00316	.21527	.09974	.00518	101.96	.46330	.00400
Stddev	.00585	.00271	.00131	.00051	.00086	.76	.00131	.00006
%RSD	3.7922	85.690	.60623	.51325	16.536	.74928	.28183	1.4709

#1	.15833	.00508	.21619	.10011	.00458	102.50	.46238	.00396
#2	.15006	.00125	.21435	.09938	.00579	101.42	.46423	.00405

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	9.5513	.22265	.02533	.10479	269.61	.40821	10.725
Stddev	.00043	.0313	.00210	.00040	.00378	4.29	.00223	.011
%RSD	20.688	.32798	.94453	1.5612	3.6037	1.5915	.54607	.10331

#1	-.00237	9.5292	.22414	.02561	.10212	272.64	.40978	10.733
#2	-.00176	9.5735	.22116	.02505	.10746	266.57	.40663	10.717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06046	.00606	.99410	.32566	.33214	14.617	.00308	.00654
Stddev	.00096	.00033	.01160	.00070	.00371	.043	.00005	.00277
%RSD	1.5836	5.4588	1.1674	.21559	1.1179	.29403	1.7508	42.417

#1	.05979	-.00583	.98590	.32616	.33476	14.587	.00304	-.00850
#2	.06114	-.00629	1.0023	.32517	.32951	14.648	.00312	-.00458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3814	12.636	.01047	.80785	.10152	3.015	.11696
Stddev	.0154	.087	.00073	.03576	.00166	.000	.00005
%RSD	.24072	.68576	7.0101	4.4263	1.6307	.0099	.04698

#1	6.3923	12.698	.00995	.78256	.10035	3.016	.11700
#2	6.3705	12.575	.01099	.83313	.10269	3.015	.11693

Sample Name: I2977-01 Acquired: 5/4/2017 13:35:11 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4317.8	36525.	5831.0	74.886	3713.6
Stddev	8.5	733.	8.5	1.165	9.0
%RSD	.19685	.84736	.14616	1.5555	.24218
#1	4311.8	86006.	5837.0	74.062	3707.3
#2	4323.9	87043.	5824.9	75.709	3720.0

Sample Name: I2978-01 Acquired: 5/4/2017 13:39:14 Type: Unk
Method: P4-ICP2(v2006) 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	.19862	.00597	.28152	.13241	.00679	110.12	.52560	.00426
Stddev	.00127	.00191	.00064	.00734	.00169	.10	.00099	.00007
%RSD	.63702	31.948	.22578	5.5409	24.854	.08841	.18778	1.6265

#1	.19772	.00731	.28107	.12723	.00560	110.18	.52491	.00421
#2	.19951	.00462	.28197	.13760	.00798	110.05	.52630	.00431

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	3.9749	.41105	.02986	.15253	358.33	.50871	10.549
Stddev	.00075	.0318	.00149	.00041	.00640	7.22	.00055	.090
%RSD	41.691	.35372	.36225	1.3829	4.1940	2.0159	.10764	.85669

#1	-.00127	8.9524	.40999	.02957	.15705	353.22	.50910	10.485
#2	-.00234	8.9973	.41210	.03015	.14800	363.43	.50832	10.613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06599	.00843	1.0557	.44708	.40709	15.001	.00418	.00015
Stddev	.00044	.00122	.0187	.00027	.00789	.008	.00009	.00140
%RSD	.66031	14.514	1.7761	.06078	1.9372	.05471	2.0645	933.77

#1	.06630	-.00929	1.0425	.44689	.40151	14.995	.00424	-.00084
#2	.06569	-.00756	1.0690	.44727	.41266	15.007	.00412	.00114

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2671	9.0168	.01280	.79519	.11254	3.759	.12410
Stddev	.0108	.1180	.00089	.00696	.00170	.005	.00005
%RSD	.13106	1.3083	6.9909	.87538	1.5080	.1455	.04249

#1	8.2748	8.9334	.01217	.80012	.11134	3.763	.12406
#2	8.2595	9.1002	.01343	.79027	.11374	3.755	.12414

Sample Name: I2978-01 Acquired: 5/4/2017 13:39:14 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.7	35407.	5743.4	73.639	3601.2
Stddev	6.6	66.	20.9	1.281	7.3
%RSD	.15351	.07733	.36435	1.7389	.20197
#1	4279.1	85453.	5758.2	74.545	3596.0
#2	4288.4	85360.	5728.6	72.734	3606.3

Sample Name: I2967-02LX5 Acquired: 5/4/2017 13:43:15 Type: Unk
Method: P4-ICP2(v2006) 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	.00244	.00116	.00059	.00302	.00068	.11428	.01372	.00004
Stddev	.00198	.00060	.00035	.00133	.00143	.01811	.00007	.00002
%RSD	81.178	51.572	59.014	44.136	211.24	15.848	.51319	61.156

#1	-.00385	.00074	.00084	-.00397	.00033	.10147	.01377	.00002
#2	-.00104	.00158	.00035	-.00208	-.00169	.12708	.01367	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.7396	.00179	.05502	.01580	.05694	.00355	1.5056
Stddev	.00007	.0076	.00026	.00096	.00055	.00978	.00004	.0480
%RSD	201.61	.11254	14.703	1.7521	3.4688	17.175	1.1078	3.1876

#1	-.00001	6.7342	.00198	.05570	.01619	.05002	.00352	1.5396
#2	.00008	6.7450	.00161	.05434	.01542	.06385	.00358	1.4717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.01057	34.311	.00055	.00667	36.699	.00042	.02464
Stddev	.00025	.00054	.421	.00014	.00016	.530	.00009	.00588
%RSD	19.544	5.1286	.65486	25.073	2.4325	.79508	20.574	23.856

#1	.00147	.01019	64.609	.00065	.00656	67.074	-.00048	-.02880
#2	.00112	.01095	64.013	.00045	.00678	66.324	-.00036	-.02049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.847	2.7490	.00157	.00797	.00670	.1512	.01773
Stddev	.508	.0446	.00005	.00273	.00098	.0026	.00033
%RSD	1.1076	1.6238	3.3766	34.303	14.646	1.718	1.8458

#1	46.206	2.7174	.00161	.00604	.00601	.1530	.01796
#2	45.487	2.7805	.00153	.00990	.00739	.1494	.01750

Sample Name: I2967-02LX5 Acquired: 5/4/2017 13:43:15 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3949.2	76698.	5142.0	71.229	3864.1
Stddev	52.7	288.	6.2	.378	54.9
%RSD	1.3340	.37508	.12070	.53128	1.4206
#1	3911.9	76901.	5137.6	71.497	3825.3
#2	3986.4	76494.	5146.4	70.962	3902.9

Sample Name: I2967-02MS Acquired: 5/4/2017 13:47:24 Type: Unk
Method: P4-ICP2(v2006) 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	.79065	1.8493	.92815	1.8981	.76428	2.6115	.25519	.20470	.18775
Stddev	.00451	.0209	.01139	.0111	.00646	.0286	.00011	.00157	.00199
%RSD	.57074	1.1309	1.2270	.58234	.84478	1.0948	.04375	.76527	1.0597

#1	.78746	1.8345	.92009	1.8903	.75972	2.5913	.25526	.20581	.18634
#2	.79385	1.8641	.93620	1.9059	.76885	2.6318	.25511	.20360	.18915

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.888	.39911	.47851	.36948	3.0148	.22040	9.1510	.49617	.12295
Stddev	.055	.00139	.00464	.00194	.0124	.00204	.0563	.00380	.00339
%RSD	.16812	.34931	.97016	.52601	.41311	.92427	.61482	.76557	2.7536

#1	32.849	.40009	.47522	.36810	3.0236	.22184	9.1112	.49348	.12534
#2	32.927	.39812	.48179	.37085	3.0060	.21896	9.1908	.49886	.12056

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	310.73	.30748	.21755	324.77	.40905	.19387	229.22	12.891	.69070
Stddev	1.68	.00178	.00263	.60	.00258	.02174	2.01	.092	.00744
%RSD	.54031	.57977	1.2107	.18428	.63001	11.214	.87853	.71362	1.0779

#1	309.54	.30875	.21569	325.19	.40723	.17850	227.79	12.957	.68543
#2	311.92	.30622	.21942	324.34	.41088	.20925	230.64	12.826	.69596

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23864	.21304	6.801	.27467
Stddev	.00683	.00070	.064	.00034
%RSD	2.8625	.32955	.9465	.12401

#1	.23381	.21353	6.756	.27443
#2	.24347	.21254	6.847	.27491

Sample Name: I2967-02MS Acquired: 5/4/2017 13:47:24 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3909.6	76144.	5397.3	75.891	3618.6
Stddev	28.9	438.	12.6	.903	30.1
%RSD	.73875	.57554	.23346	1.1903	.83268
#1	3930.0	75834.	5406.2	76.530	3639.9
#2	3889.2	76454.	5388.4	75.252	3597.3

Sample Name: I2967-02MSD Acquired: 5/4/2017 13:51:24 Type: Unk
Method: P4-ICP2(v2006) 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	.80486	1.8635	.93855	1.9275	.77322	2.5874	.25837	.20578	.18959
Stddev	.00145	.0083	.00584	.0095	.00508	.0285	.00027	.00034	.00089
%RSD	.18027	.44364	.62255	.49534	.65640	1.0996	.10286	.16647	.46802

#1	.80588	1.8693	.94268	1.9342	.77681	2.6076	.25856	.20554	.19022
#2	.80383	1.8576	.93442	1.9207	.76963	2.5673	.25818	.20603	.18896

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.166	.40019	.44754	.37457	3.0926	.22308	9.2392	.50131	.12029
Stddev	.097	.00076	.00418	.00199	.0200	.00115	.0420	.00370	.00061
%RSD	.29344	.19110	.93326	.53048	.64657	.51661	.45420	.73854	.50771

#1	33.097	.39965	.45050	.37597	3.1067	.22227	9.2095	.50393	.12072
#2	33.234	.40074	.44459	.37316	3.0784	.22390	9.2689	.49869	.11986

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	307.76	.31022	.22379	326.14	.41637	.20558	230.81	12.566	.69529
Stddev	2.73	.00028	.00128	.12	.00377	.00105	1.67	.081	.00258
%RSD	.88605	.09130	.56976	.03614	.90654	.50835	.72232	.64373	.37132

#1	305.84	.31002	.22289	326.23	.41904	.20632	231.99	12.509	.69711
#2	309.69	.31042	.22469	326.06	.41370	.20485	229.64	12.623	.69346

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23808	.21657	6.839	.27808
Stddev	.00214	.00530	.057	.00035
%RSD	.89993	2.4465	.8341	.12466

#1	.23959	.21282	6.879	.27784
#2	.23656	.22032	6.799	.27833

Sample Name: I2967-02MSD Acquired: 5/4/2017 13:51:24 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3827.8	75216.	5321.9	73.219	3566.8
Stddev	23.2	76.	44.8	.426	23.8
%RSD	.60559	.10113	.84100	.58209	.66755
#1	3811.4	75270.	5353.6	73.520	3550.0
#2	3844.2	75162.	5290.3	72.918	3583.7

Sample Name: I2967-02A Acquired: 5/4/2017 13:55:27 Type: Unk
Method: P4-ICP2(v2006) 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	.80728	1.8697	.94061	1.9414	.77325	2.6285	.25873	.20732	.19061
Stddev	.00050	.0021	.00171	.0070	.00197	.0077	.00024	.00068	.00041
%RSD	.06148	.11447	.18146	.35931	.25446	.29300	.09354	.32947	.21761

#1	.80763	1.8682	.94182	1.9463	.77464	2.6339	.25890	.20683	.19090
#2	.80692	1.8712	.93941	1.9364	.77186	2.6230	.25856	.20780	.19032

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.920	.40506	.53351	.37530	3.1967	.22637	9.1725	.50501	.13637
Stddev	.033	.00059	.01281	.00262	.0771	.00072	.0255	.00039	.00155
%RSD	.10038	.14630	2.4005	.69900	2.4133	.31847	.27753	.07721	1.1336

#1	32.943	.40548	.54256	.37715	3.2512	.22586	9.1905	.50528	.13746
#2	32.897	.40464	.52445	.37344	3.1421	.22688	9.1545	.50473	.13528

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	303.28	.31210	.22720	322.15	.41885	.16208	231.32	14.517	.70154
Stddev	1.22	.00093	.00365	1.38	.00109	.01140	.44	.059	.00221
%RSD	.40353	.29727	1.6065	.42735	.25937	7.0362	.19060	.40732	.31521

#1	304.15	.31144	.22978	323.12	.41962	.17014	231.63	14.558	.70311
#2	302.42	.31276	.22462	321.17	.41808	.15401	231.01	14.475	.69998

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24841	.21891	6.882	.27664
Stddev	.01043	.00014	.013	.00036
%RSD	4.1978	.06387	.1811	.13101

#1	.25579	.21881	6.890	.27639
#2	.24104	.21901	6.873	.27690

Sample Name: I2967-02A Acquired: 5/4/2017 13:55:27 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3835.9	75120.	5364.4	72.193	3565.9
Stddev	15.4	398.	19.3	1.109	7.2
%RSD	.40092	.52941	.35944	1.5358	.20211
#1	3825.1	75402.	5378.0	71.409	3560.8
#2	3846.8	74839.	5350.7	72.977	3571.0

Sample Name: PB98703BL Acquired: 5/4/2017 13:59:28 Type: Unk
Method: P4-ICP2(v2006) 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	.00259	.00137	.00016	.00136	.00053	.01573	.00312	.00003
Stddev	.00177	.00002	.00027	.00045	.00002	.00919	.00026	.00001
%RSD	68.261	1.7592	169.30	33.151	4.2437	58.380	8.3671	20.736

#1	-.00134	.00138	-.00035	-.00168	-.00051	.02223	.00330	.00003
#2	-.00384	.00135	.00003	-.00104	-.00054	.00924	.00293	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00933	.00010	.00023	.00060	.00328	.00085	.01674
Stddev	.00003	.00941	.00036	.00018	.00026	.01230	.00001	.04750
%RSD	51.314	100.85	366.64	80.127	42.977	375.57	1.1200	283.69

#1	-.00003	.01599	.00035	.00010	.00078	-.00542	.00086	-.05033
#2	-.00007	.00268	-.00016	.00035	.00041	.01197	.00085	.01684

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00040	.57456	.00004	.00009	.82206	.00037	.02119
Stddev	.00010	.00005	.02059	.00017	.00006	.06236	.00008	.00308
%RSD	26.558	13.279	3.5844	487.33	64.787	7.5861	22.800	14.525

#1	.00043	.00036	.58912	-.00016	.00005	.86615	-.00043	.01902
#2	.00029	.00044	.56000	.00009	.00013	.77796	-.00031	.02337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05930	.00792	.00054	.00295	.01371	.0004	.00000
Stddev	.01078	.00216	.00022	.00038	.00098	.0002	.0001
%RSD	18.185	27.279	41.400	13.004	7.1561	54.48	2882.3

#1	.06693	.00945	-.00070	.00267	.01302	-.0006	.00010
#2	.05168	.00640	-.00038	.00322	.01440	-.0003	-.00011

Sample Name: PB98703BL Acquired: 5/4/2017 13:59:28 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3920.0	78437.	5076.8	72.130	3803.6
Stddev	.6	38.	35.0	1.385	10.7
%RSD	.01419	.04849	.68969	1.9206	.28234
#1	3920.4	78410.	5101.6	73.109	3796.0
#2	3919.6	78464.	5052.1	71.150	3811.2

Sample Name: PB98696BS Acquired: 5/4/2017 14:03:41 Type: Unk
Method: P4-ICP2(v2006) 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	.77927	1.8254	.91817	1.9227	.76557	1.8882	.20719	.19869
Stddev	.00048	.0009	.00417	.0046	.00048	.0078	.00013	.00023
%RSD	.06117	.04768	.45409	.23944	.06279	.41437	.06077	.11502

#1	.77893	1.8260	.92111	1.9260	.76523	1.8826	.20710	.19853
#2	.77961	1.8248	.91522	1.9195	.76591	1.8937	.20728	.19886

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19013	1.0229	.39384	.19588	.30828	2.8575	.21109	1.9604
Stddev	.00034	.0286	.00071	.00029	.00029	.0490	.00040	.0380
%RSD	.17725	2.8007	.18006	.15001	.09359	1.7131	.18731	1.9371

#1	.19037	1.0027	.39434	.19609	.30849	2.8922	.21081	1.9872
#2	.18990	1.0432	.39334	.19567	.30808	2.8229	.21136	1.9335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49005	.06727	3.1412	.29564	.19283	10.146	.41211	.29327
Stddev	.00010	.00051	.0086	.00018	.00374	.028	.00070	.01509
%RSD	.01972	.75524	.27317	.06141	1.9385	.28038	.17049	5.1464

#1	.49011	.06763	3.1351	.29551	.19548	10.166	.41261	.28260
#2	.48998	.06692	3.1473	.29576	.19019	10.126	.41162	.30394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02263	.87820	.66472	.19985	.21461	F 5.509	.19619	
Stddev	.00234	.00282	.00233	.00044	.00140	.026	.00032	
%RSD	10.319	.32099	.35046	.21835	.65117	.4780	.16227	

#1	.02429	.88019	.66636	.20016	.21559	5.528	.19642	
#2	.02098	.87620	.66307	.19954	.21362	5.490	.19597	

Sample Name: PB98696BS Acquired: 5/4/2017 14:03:41 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3910.0	78168.	5000.6	72.064	3824.2
Stddev	2.8	91.	13.9	1.279	11.4
%RSD	.07201	.11660	.27850	1.7751	.29758
#1	3908.0	78232.	4990.7	71.159	3816.2
#2	3912.0	78103.	5010.4	72.968	3832.3

Sample Name: CCV04 Acquired: 5/4/2017 14:07:37 Type: Unk
Method: P4-ICP2(v2006) 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	5.2791	5.0675	5.0414	5.3239	5.2430	10.250	10.568	.26577	2.5624
Stddev	.0146	.0029	.0065	.0144	.0021	.082	.012	.00057	.0033
%RSD	.27721	.05761	.12832	.27043	.03951	.80100	.11797	.21377	.12978

#1	5.2688	5.0655	5.0369	5.3137	5.2415	10.192	10.559	.26537	2.5600
#2	5.2895	5.0696	5.0460	5.3341	5.2445	10.308	10.577	.26617	2.5647

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.035	1.0226	2.5544	1.3050	5.0424	2.6925	25.800	2.5653	1.2774
Stddev	.018	.0004	.0002	.0003	.0794	.0047	.131	.0019	.0012
%RSD	.06888	.04368	.00736	.02346	1.5754	.17600	.50712	.07318	.09500

#1	26.022	1.0223	2.5545	1.3052	5.0986	2.6892	25.708	2.5639	1.2765
#2	26.047	1.0230	2.5542	1.3048	4.9863	2.6959	25.893	2.5666	1.2782

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	25.088	2.6202	2.4959	26.254	5.2868	5.0347	5.2276	5.0310	5.0892
Stddev	.025	.0012	.0258	.005	.0039	.0312	.0169	.0179	.0196
%RSD	.10164	.04490	1.0324	.02070	.07359	.62001	.32310	.35654	.38526

#1	25.070	2.6194	2.5141	26.250	5.2895	5.0127	5.2157	5.0183	5.0754
#2	25.106	2.6211	2.4777	26.258	5.2840	5.0568	5.2396	5.0436	5.1031

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1422	5.3080	5.268	5.2047
Stddev	.0012	.0034	.021	.0017
%RSD	.02371	.06492	.4058	.03226

#1	5.1414	5.3056	5.253	5.2059
#2	5.1431	5.3104	5.283	5.2035

Sample Name: CCV04 Acquired: 5/4/2017 14:07:37 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3857.1	76668.	5057.7	70.892	3623.6
Stddev	6.1	85.	4.7	.632	10.4
%RSD	.15921	.11062	.09390	.89171	.28770
#1	3861.4	76728.	5061.1	70.445	3631.0
#2	3852.8	76608.	5054.3	71.339	3616.2

Sample Name: CCB04 Acquired: 5/4/2017 14:11:28 Type: Unk
Method: P4-ICP2(v2006) 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	.00031	.00208	.00038	.00053	.00019	.01661	.00250	.00002
Stddev	.00170	.00004	.00082	.00074	.00083	.00129	.00064	.00003
%RSD	551.78	2.0696	217.09	140.66	442.14	7.7415	25.578	138.54
#1	.00151	.00205	-.00096	.00000	.00040	.01752	.00205	.00000
#2	-.00089	.00211	.00020	-.00105	-.00077	.01570	.00295	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00176	.00034	.00016	.00042	.01754	.00072	.01584
Stddev	.00012	.00587	.00044	.00007	.00022	.00686	.00001	.02254
%RSD	469.04	333.93	130.84	44.709	52.379	39.133	.81240	142.29
#1	.00006	-.00239	-.00065	.00021	.00026	.01269	.00072	.00010
#2	-.00011	.00591	-.00003	.00011	.00058	.02239	.00073	-.03178
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00046	.17574	.00009	.00000	.16381	.00046	.00168
Stddev	.00044	.00000	.00039	.00043	.0000	.00548	.00029	.00093
%RSD	4804.2	.28391	.22461	487.11	3252.0	3.3452	62.769	55.260
#1	-.00032	.00046	.17546	-.00022	-.00003	.16769	.00067	-.00233
#2	.00030	.00046	.17602	.00039	.00003	.15994	.00026	-.00102
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01981	.00300	.00132	.00313	F .00626	.00003	.00007	
Stddev	.00076	.00183	.00107	.00173	.00210	.0002	.00008	
%RSD	3.8381	61.105	81.124	55.177	33.618	59.32	114.77	
#1	.01927	.00429	.00056	.00191	.00775	-.0002	.00013	
#2	.02034	.00170	.00207	.00435	.00477	-.0005	.00001	

Sample Name: CCB04 Acquired: 5/4/2017 14:11:28 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3939.1	78032.	5071.7	72.230	3799.8
Stddev	8.2	438.	9.9	1.488	3.0
%RSD	.20759	.56158	.19475	2.0603	.08009
#1	3933.4	77722.	5064.8	73.282	3797.7
#2	3944.9	78342.	5078.7	71.177	3802.0

Sample Name: PB98697BL Acquired: 5/4/2017 14:15:38 Type: Unk
Method: P4-ICP2(v2006) 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	.00154	.00050	.00023	.00204	.00004	.02201	.00126	.00002
Stddev	.00066	.00062	.00142	.00289	.00025	.00419	.00008	.00007
%RSD	42.855	124.50	622.41	141.25	605.85	19.053	6.5227	395.86

#1	-.00107	.00006	-.00123	.00000	.00022	.01904	.00121	.00007
#2	-.00200	.00094	.00077	-.00408	-.00013	.02497	.00132	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01813	.00006	.00026	.00050	.00673	.00061	.02893
Stddev	.00005	.01925	.00027	.00011	.00006	.01120	.00001	.00024
%RSD	45.726	106.14	473.90	41.737	12.780	166.32	1.9168	.84102

#1	-.00013	.00452	-.00014	.00018	.00045	.01466	.00062	-.02876
#2	-.00007	.03174	.00025	.00034	.00055	-.00119	.00060	-.02911

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00043	.13281	.00019	.00006	.13843	.00015	.00175
Stddev	.00044	.00023	.01299	.00001	.00005	.01682	.00019	.00112
%RSD	86.016	53.628	9.7769	2.6345	88.528	12.147	129.36	64.274

#1	.00081	.00059	.12363	.00019	-.00002	.12654	-.00001	.00095
#2	.00020	.00026	.14200	.00019	-.00010	.15032	-.00029	.00254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01361	.00271	.00028	.00277	F .00704	.00005	.00004	
Stddev	.00124	.00308	.00022	.00048	.00096	.0016	.00007	
%RSD	9.1170	113.63	79.969	17.521	13.661	339.9	202.03	

#1	.01449	.00053	.00043	.00311	.00636	.0007	.00002	
#2	.01273	.00489	.00012	.00242	.00772	-.0016	-.00009	

Sample Name: PB98697BL Acquired: 5/4/2017 14:15:38 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3936.4	78271.	5073.6	70.939	3798.8
Stddev	1.4	171.	71.4	1.765	1.7
%RSD	.03614	.21836	1.4064	2.4874	.04462
#1	3937.4	78392.	5124.0	72.186	3797.6
#2	3935.4	78150.	5023.1	69.691	3800.0

Sample Name: PB98697BS Acquired: 5/4/2017 14:19:45 Type: Unk
Method: P4-ICP2(v2006) 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	.78148	1.8473	.92345	1.9267	.77770	1.9227	.20924	.20238
Stddev	.00237	.0106	.00045	.0058	.00048	.0108	.00041	.00110
%RSD	.30316	.57578	.04916	.30089	.06218	.56014	.19399	.54307

#1	.78316	1.8548	.92378	1.9308	.77736	1.9150	.20953	.20316
#2	.77981	1.8397	.92313	1.9226	.77805	1.9303	.20896	.20160

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19266	1.0323	.40287	.19719	.30902	2.9273	.21488	2.0572
Stddev	.00017	.0025	.00050	.00038	.00039	.0643	.00040	.0166
%RSD	.08735	.24122	.12421	.19147	.12635	2.1977	.18613	.80870

#1	.19278	1.0305	.40323	.19692	.30929	2.8818	.21516	2.0454
#2	.19254	1.0340	.40252	.19746	.30874	2.9728	.21460	2.0690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49336	.06926	3.1304	.30156	.19712	10.156	.41695	.30279
Stddev	.00081	.00009	.0239	.00022	.00337	.049	.00141	.00461
%RSD	.16512	.13188	.76431	.07223	1.7122	.48671	.33777	1.5236

#1	.49278	.06919	3.1135	.30140	.19473	10.191	.41795	.29953
#2	.49393	.06932	3.1474	.30171	.19950	10.121	.41596	.30605

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00818	.89557	.67423	.20049	.21724	5.539	.19946	
Stddev	.00135	.00225	.00050	.00155	.00383	.007	.00024	
%RSD	16.439	.25140	.07481	.77284	1.7643	.1356	.11887	

#1	.00723	.89398	.67459	.20159	.21995	5.545	.19963	
#2	.00913	.89716	.67388	.19939	.21453	5.534	.19929	

Sample Name: PB98697BS Acquired: 5/4/2017 14:19:45 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.7	78148.	5004.6	71.875	3864.0
Stddev	15.4	206.	6.7	1.102	12.6
%RSD	.38769	.26408	.13339	1.5338	.32505
#1	3951.9	78002.	5009.4	72.655	3855.1
#2	3973.6	78294.	4999.9	71.095	3872.9

Sample Name: I2942-01 Acquired: 5/4/2017 14:27:55 Type: Unk
Method: P4-ICP2(v2006) 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	.00169	.00330	.01228	.00796	.00318	10.936	.10918	.00011
Stddev	.00378	.00043	.00035	.00475	.00053	.010	.00027	.00003
%RSD	223.31	13.038	2.8159	59.645	16.616	.09474	.24540	27.333

#1	.00098	-.00361	.01253	.01132	-.00281	10.943	.10937	.00009
#2	-.00437	-.00300	.01204	.00460	-.00356	10.928	.10899	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	39.565	.02157	.04469	.19309	15.026	.29495	3.7120
Stddev	.00007	.209	.00020	.00004	.00006	.359	.00176	.0373
%RSD	21.186	.52728	.94100	.08072	.02948	2.3860	.59563	.42783

#1	-.00038	39.418	.02143	.04471	.19313	15.279	.29371	8.6857
#2	-.00028	39.713	.02171	.04466	.19305	14.772	.29619	8.7384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05620	.00069	7.9071	.02620	.03578	3.9846	.00887	.01831
Stddev	.00002	.00013	.0249	.00013	.00113	.0556	.00007	.00473
%RSD	.02694	18.414	.31465	.48357	3.1701	.79608	.75843	25.834

#1	.05619	-.00060	7.9247	.02611	.03658	7.0239	.00882	.01497
#2	.05621	-.00078	7.8895	.02629	.03498	6.9453	.00892	.02166

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3695	27.707	.01218	1.1326	.01128	.1780	.07235	
Stddev	.0096	.059	.00016	.0030	.00106	.0007	.00059	
%RSD	.17890	.21230	1.2815	.26523	9.3921	.4159	.81376	

#1	5.3763	27.666	.01207	1.1304	.01203	.1785	.07193	
#2	5.3627	27.749	.01230	1.1347	.01053	.1775	.07276	

Sample Name: I2942-01 Acquired: 5/4/2017 14:27:55 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4015.2	30231.	5181.1	73.269	3925.2
Stddev	17.7	149.	6.6	2.251	25.5
%RSD	.43961	.18518	.12706	3.0720	.64965
#1	4002.7	80126.	5176.5	71.677	3907.1
#2	4027.7	80336.	5185.8	74.860	3943.2

Sample Name: I2942-02 Acquired: 5/4/2017 14:32:01 Type: Unk
 Method: P4-ICP2(v2006) 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	.00020	.00284	.02085	.01142	.00333	18.699	.18308	.00030
Stddev	.00353	.00207	.00028	.00054	.00089	.158	.00083	.00001
%RSD	1784.1	72.909	1.3627	4.7232	26.675	.84245	.45233	4.2533

#1	-.00230	-.00138	.02065	.01180	-.00270	18.810	.18250	.00029
#2	.00269	-.00430	.02105	.01104	-.00396	18.587	.18367	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	39.169	.03727	.07009	.40385	25.341	.49904	11.376
Stddev	.00010	.006	.00054	.00002	.00085	.801	.00150	.054
%RSD	22.445	.01494	1.4533	.02444	.21105	3.1629	.30125	.47313

#1	-.00054	39.165	.03765	.07008	.40325	25.908	.50011	11.338
#2	-.00039	39.173	.03688	.07010	.40445	24.774	.49798	11.414

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09394	.00111	3.2563	.04346	.05930	10.269	.00941	.00233
Stddev	.00003	.00057	.0357	.00004	.00186	.096	.00023	.01758
%RSD	.03167	51.063	.43265	.08695	3.1345	.93869	2.4495	753.00

#1	.09391	-.00071	8.2310	.04343	.06061	10.201	.00957	-.01010
#2	.09396	-.00151	8.2816	.04349	.05798	10.337	.00925	.01477

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9193	38.943	.01850	1.7764	.01507	.3768	.07663	
Stddev	.0088	.368	.00095	.0163	.00048	.0003	.00003	
%RSD	.17836	.94403	5.1353	.91564	3.1996	.0925	.04530	

#1	4.9255	39.203	.01783	1.7649	.01473	.3770	.07661	
#2	4.9131	38.683	.01917	1.7879	.01541	.3765	.07666	

Sample Name: I2942-02 Acquired: 5/4/2017 14:32:01 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4036.4	30635.	5232.1	73.565	3919.9
Stddev	11.4	504.	12.5	2.302	12.0
%RSD	.28148	.62552	.23807	3.1291	.30495
#1	4028.4	80279.	5240.9	71.937	3911.5
#2	4044.5	80992.	5223.3	75.193	3928.4

Sample Name: I2943-01 Acquired: 5/4/2017 14:36:06 Type: Unk
Method: P4-ICP2(v2006) 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	.00291	.00399	.02463	.00251	.00194	1.5225	.06127	.00024
Stddev	.00026	.00054	.00026	.00075	.00120	.0040	.00006	.00000
%RSD	8.9789	13.588	1.0486	29.963	62.240	.26609	.09787	1.6509

#1	-.00273	-.00360	.02445	.00198	-.00279	1.5197	.06131	.00024
#2	-.00310	-.00437	.02482	.00304	-.00108	1.5254	.06122	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	14.591	.00400	.00876	.01686	1.8248	2.3439	4.3582
Stddev	.00002	.063	.00019	.00013	.00031	.0510	.0062	.0154
%RSD	4.5093	.43053	4.8331	1.4345	1.8222	2.7965	.26289	.35278

#1	.00051	14.546	.00386	.00885	.01664	1.7887	2.3395	4.3691
#2	.00048	14.635	.00414	.00867	.01708	1.8609	2.3482	4.3474

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00016	9.2355	.00179	.05445	1.2622	.00034	.00878
Stddev	.00011	.00000	.0226	.00046	.00136	.0147	.00014	.01203
%RSD	1.1246	.16162	.24426	25.948	2.4964	1.1614	39.729	137.11

#1	.01028	.00016	9.2515	.00146	.05349	1.2726	-.00025	.01728
#2	.01012	.00016	9.2196	.00212	.05541	1.2518	-.00044	.00027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.0051	9.5494	.00126	.05483	.00466	.0375	.04897	
Stddev	.0085	.0383	.00042	.00030	.00004	.0013	.00002	
%RSD	.12158	.40066	33.794	.55222	.96397	3.366	.04216	

#1	7.0111	9.5223	.00096	.05461	.00469	.0384	.04899	
#2	6.9991	9.5764	.00156	.05504	.00463	.0366	.04896	

Sample Name: I2943-01 Acquired: 5/4/2017 14:36:06 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4057.2	31093.	5221.8	73.677	3953.0
Stddev	7.1	217.	1.1	1.723	9.8
%RSD	.17401	.26795	.02015	2.3383	.24750
#1	4052.2	80939.	5222.5	74.895	3946.1
#2	4062.2	81247.	5221.0	72.459	3959.9

Sample Name: I2943-01DUP Acquired: 5/4/2017 14:40:14 Type: Unk
Method: P4-ICP2(v2006) 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	.00442	.00273	.02454	.00102	.00025	1.4799	.06129	.00026
Stddev	.00088	.00120	.00004	.00092	.00151	.0340	.00106	.00002
%RSD	19.986	43.740	.14912	90.381	616.01	2.3008	1.7269	7.0559

#1	-.00380	-.00189	.02451	.00037	-.00131	1.4558	.06054	.00025
#2	-.00504	-.00358	.02457	.00167	.00082	1.5040	.06204	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	14.784	.00417	.00876	.01580	1.8100	2.3696	4.3144
Stddev	.00000	.087	.00039	.00001	.00054	.0109	.0106	.0525
%RSD	.26307	.59024	9.4158	.12616	3.4393	.60188	.44514	1.2173

#1	.00039	14.722	.00445	.00875	.01542	1.8023	2.3622	4.2773
#2	.00039	14.846	.00390	.00877	.01618	1.8177	2.3771	4.3515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01008	.00016	9.3160	.00173	.05472	1.2254	.00006	.01447
Stddev	.00050	.00004	.0214	.00020	.00034	.0234	.00003	.00423
%RSD	4.9708	24.535	.22985	11.661	.62797	1.9071	47.348	29.265

#1	.01043	.00013	9.3009	.00158	.05448	1.2089	.00008	.01746
#2	.00972	.00019	9.3312	.00187	.05496	1.2419	.00004	.01148

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.0414	9.5738	.00203	.05818	.00443	.0376	.04944	
Stddev	.0265	.0445	.00011	.00009	.00131	.0009	.00005	
%RSD	.37679	.46530	5.3436	.14985	29.606	2.416	.09352	

#1	7.0601	9.5423	.00196	.05811	.00351	.0370	.04947	
#2	7.0226	9.6053	.00211	.05824	.00536	.0382	.04941	

Sample Name: I2943-01DUP Acquired: 5/4/2017 14:40:14 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4054.5	30401.	5147.9	73.516	3946.8
Stddev	19.6	134.	4.7	.238	17.6
%RSD	.48459	.16625	.09181	.32441	.44721
#1	4040.6	80496.	5144.6	73.685	3934.3
#2	4068.4	80307.	5151.2	73.347	3959.2

Sample Name: I2943-01LX5 Acquired: 5/4/2017 14:44:21 Type: Unk
Method: P4-ICP2(v2006) 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	.00312	.00071	.00432	.00175	.00041	.34455	.01487	.00006
Stddev	.00011	.00056	.00002	.00106	.00115	.00522	.00027	.00001
%RSD	3.4496	79.215	.46501	60.259	282.75	1.5149	1.8051	21.287

#1	-.00320	-.00031	.00433	-.00250	-.00122	.34086	.01506	.00007
#2	-.00304	-.00111	.00430	-.00101	.00041	.34824	.01468	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.0421	.00098	.00200	.00353	.38566	.49292	.86933
Stddev	.00009	.0039	.00008	.00000	.00005	.00845	.00051	.00642
%RSD	107.60	.12740	8.2404	.22222	1.3769	2.1919	.10406	.73802

#1	.00015	3.0449	.00104	.00200	.00349	.39164	.49328	.87387
#2	.00002	3.0394	.00092	.00199	.00356	.37968	.49256	.86479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00055	2.0045	.00027	.01202	.27082	.00027	.00389
Stddev	.00014	.00015	.0115	.00001	.00016	.01550	.00040	.01700
%RSD	6.1692	27.462	.57446	5.3630	1.3685	5.7228	144.70	437.37

#1	.00209	.00066	1.9964	.00029	.01214	.28178	.00001	.01590
#2	.00228	.00044	2.0127	.00026	.01191	.25986	-.00055	-.00813

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5841	2.1386	.00027	.01476	.00183	.0071	.01008	
Stddev	.0081	.0168	.00031	.00208	.00008	.0006	.00011	
%RSD	.51019	.78367	114.49	14.103	4.2572	8.942	1.0728	

#1	1.5784	2.1267	-.00005	.01624	.00177	.0076	.01016	
#2	1.5898	2.1504	-.00050	.01329	.00188	.0067	.01001	

Sample Name: I2943-01LX5 Acquired: 5/4/2017 14:44:21 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3985.2	78829.	5042.6	70.425	3853.8
Stddev	13.4	427.	4.6	.190	11.3
%RSD	.33719	.54203	.09204	.26927	.29218
#1	3975.7	78527.	5045.9	70.291	3845.8
#2	3994.7	79131.	5039.3	70.559	3861.8

Sample Name: I2943-01MS Acquired: 5/4/2017 14:48:30 Type: Unk
Method: P4-ICP2(v2006) 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	.77172	1.8651	.95888	1.6928	.75936	4.1932	.27736	.19449	.19134
Stddev	.00774	.0255	.01056	.0105	.01056	.0341	.00110	.00007	.00155
%RSD	1.0036	1.3685	1.1009	.62129	1.3913	.81353	.39840	.03534	.80952

#1	.77719	1.8832	.96634	1.7002	.76683	4.1690	.27814	.19454	.19244
#2	.76624	1.8471	.95141	1.6853	.75189	4.2173	.27658	.19444	.19025

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.951	.41453	.20886	.32096	4.9930	2.5798	3.6211	.50267	.06867
Stddev	.079	.00096	.00117	.00436	.0064	.0001	.0123	.00425	.00096
%RSD	.49613	.23232	.56059	1.3583	.12741	.00534	.18521	.84606	1.3991

#1	16.007	.41522	.20969	.32405	4.9885	2.5797	6.6298	.50568	.06935
#2	15.895	.41385	.20804	.31788	4.9975	2.5799	6.6124	.49966	.06799

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.616	.31459	.24659	11.838	.43200	.32059	3.9533	12.617	.69452
Stddev	.050	.00070	.00103	.047	.00369	.02578	.0527	.022	.00438
%RSD	.39667	.22164	.41618	.39748	.85414	8.0428	.75821	.17555	.63056

#1	12.651	.31509	.24732	11.871	.43461	.33883	6.9906	12.632	.69762
#2	12.581	.31410	.24587	11.804	.42939	.30236	6.9160	12.601	.69143

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.28047	.21886	5.396	.25487
Stddev	.00082	.00243	.042	.00188
%RSD	.29259	1.1112	.7737	.73567

#1	.28105	.21714	5.426	.25620
#2	.27989	.22058	5.367	.25355

Sample Name: I2943-01MS Acquired: 5/4/2017 14:48:30 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4011.3	79876.	5071.3	71.997	3896.3
Stddev	44.3	270.	46.4	.406	44.5
%RSD	1.1051	.33856	.91435	.56373	1.1426
#1	3979.9	79685.	5038.5	71.710	3864.8
#2	4042.6	80068.	5104.1	72.284	3927.7

Sample Name: I2943-01MSD Acquired: 5/4/2017 14:52:28 Type: Unk
Method: P4-ICP2(v2006) 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	.76128	1.8489	.94602	1.6779	.75048	4.1663	.27496	.19409	.18974
Stddev	.00209	.0006	.00258	.0026	.00362	.0001	.00284	.00009	.00005
%RSD	.27395	.03056	.27239	.15523	.48298	.00167	1.0331	.04854	.02534

#1	.75981	1.8493	.94420	1.6797	.75304	4.1662	.27295	.19403	.18978
#2	.76276	1.8485	.94784	1.6760	.74792	4.1663	.27697	.19416	.18971

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.662	.40962	.20733	.31732	4.9934	2.5582	3.4635	.49765	.06819
Stddev	.195	.00047	.00024	.00125	.0296	.0009	.0837	.00160	.00026
%RSD	1.2461	.11356	.11490	.39538	.59333	.03590	1.2952	.32192	.38120

#1	15.524	.40929	.20750	.31821	5.0143	2.5575	6.4043	.49878	.06837
#2	15.800	.40995	.20716	.31643	4.9724	2.5588	6.5227	.49652	.06800

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.341	.31441	.24407	11.642	.42725	.31896	3.9081	12.405	.68968
Stddev	.127	.00005	.00156	.072	.00093	.01250	.0141	.150	.00121
%RSD	1.0269	.01689	.63884	.62124	.21762	3.9183	.20447	1.2087	.17554

#1	12.252	.31445	.24517	11.591	.42790	.31012	6.8981	12.299	.68882
#2	12.431	.31437	.24297	11.694	.42659	.32779	6.9181	12.511	.69054

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.27040	.21717	5.336	25103
Stddev	.00266	.00179	.004	.00196
%RSD	.98228	.82268	.0782	.77940

#1	.27228	.21591	5.333	.24965
#2	.26853	.21843	5.339	.25241

Sample Name: I2943-01MSD Acquired: 5/4/2017 14:52:28 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom 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	30379.	5138.0	72.523	3932.8
Stddev	21.1	32.	48.7	.662	14.1
%RSD	.52202	.04022	.94845	.91308	.35971
#1	4033.7	80402.	5172.4	72.054	3922.8
#2	4063.5	80357.	5103.5	72.991	3942.8

Sample Name: I2943-01A Acquired: 5/4/2017 14:56:23 Type: Unk
Method: P4-ICP2(v2006) 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	.75726	1.8378	.93861	1.6713	.74645	3.8084	.27318	.19122	.18896
Stddev	.00326	.0009	.00347	.0007	.00036	.0007	.00098	.00055	.00031
%RSD	.43087	.05022	.36930	.04451	.04788	.01736	.35922	.28840	.16542

#1	.75957	1.8384	.94106	1.6718	.74670	3.8088	.27388	.19161	.18874
#2	.75495	1.8371	.93616	1.6707	.74619	3.8079	.27249	.19083	.18918

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.566	.40332	.20576	.31499	4.8090	2.5356	3.3479	.49614	.06716
Stddev	.100	.00004	.00049	.00013	.0503	.0019	.0842	.00045	.00023
%RSD	.64340	.01109	.23957	.04037	1.0462	.07430	1.3270	.09070	.34838

#1	15.637	.40336	.20541	.31490	4.8446	2.5342	6.4075	.49582	.06733
#2	15.495	.40329	.20610	.31508	4.7734	2.5369	6.2883	.49646	.06699

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.301	.31118	.23894	11.658	.42412	.29897	3.8781	11.547	.68291
Stddev	.064	.00021	.00202	.024	.00119	.01418	.0029	.019	.00033
%RSD	.52106	.06736	.84432	.20244	.28044	4.7433	.04243	.16769	.04791

#1	12.346	.31104	.24036	11.675	.42496	.30899	6.8761	11.560	.68268
#2	12.255	.31133	.23751	11.642	.42328	.28894	6.8802	11.533	.68314

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.26496	.21523	5.309	24986
Stddev	.00287	.00154	.009	.00121
%RSD	1.0815	.71424	.1616	.48487

#1	.26699	.21632	5.303	.25071
#2	.26293	.21415	5.315	.24900

Sample Name: I2943-01A Acquired: 5/4/2017 14:56:23 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4067.8	31340.	5164.2	74.002	3953.1
Stddev	23.2	254.	35.5	.842	11.7
%RSD	.56919	.31214	.68750	1.1376	.29520
#1	4051.5	81160.	5139.1	73.407	3944.8
#2	4084.2	81519.	5189.3	74.598	3961.3

Sample Name: CCV05 Acquired: 5/4/2017 15:00:17 Type: Unk
Method: P4-ICP2(v2006) 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	5.3061	5.0791	5.0456	5.3543	5.2306	10.223	10.702	.26992	2.5836
Stddev	.0001	.0154	.0107	.0045	.0025	.054	.016	.00066	.0058
%RSD	.00134	.30233	.21278	.08448	.04752	.52345	.15191	.24290	.22558

#1	5.3060	5.0683	5.0380	5.3575	5.2324	10.185	10.713	.27038	2.5794
#2	5.3061	5.0900	5.0531	5.3511	5.2289	10.260	10.690	.26945	2.5877

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.567	1.0344	2.5666	1.3064	5.1086	2.7430	26.120	2.5773	1.2806
Stddev	.053	.0025	.0061	.0022	.1143	.0010	.025	.0048	.0057
%RSD	.20058	.24272	.23912	.16465	2.2372	.03449	.09399	.18572	.44474

#1	26.529	1.0362	2.5622	1.3080	5.0278	2.7423	26.137	2.5739	1.2846
#2	26.605	1.0326	2.5709	1.3049	5.1894	2.7437	26.103	2.5807	1.2766

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	26.112	2.6472	2.5420	26.870	5.3115	5.0229	5.2548	5.0687	5.1168
Stddev	.009	.0070	.0597	.044	.0021	.0088	.0004	.0083	.0105
%RSD	.03537	.26357	2.3482	.16452	.04013	.17485	.00860	.16428	.20448

#1	26.118	2.6522	2.4998	26.901	5.3130	5.0292	5.2551	5.0746	5.1094
#2	26.105	2.6423	2.5842	26.838	5.3100	5.0167	5.2545	5.0628	5.1242

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1773	5.3982	5.294	5.2565
Stddev	.0006	.0030	.008	.0065
%RSD	.01119	.05474	.1542	.12293

#1	5.1769	5.4002	5.288	5.2519
#2	5.1777	5.3961	5.300	5.2611

Sample Name: CCV05 Acquired: 5/4/2017 15:00:17 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.1	76070.	5013.7	39.725	3620.6
Stddev	14.2	228.	7.0	1.404	5.3
%RSD	.36926	.29992	.14020	2.0143	.14536
#1	3846.0	75909.	5008.7	70.718	3616.8
#2	3866.2	76231.	5018.7	68.731	3624.3

Sample Name: CCB05 Acquired: 5/4/2017 15:04:08 Type: Unk
Method: P4-ICP2(v2006) 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	.00160	.00061	.00034	.00129	.00113	.02337	.00217	.00007
Stddev	.00115	.00139	.00029	.00239	.00101	.01243	.00104	.00001
%RSD	71.709	226.11	85.918	184.68	89.284	53.178	47.803	17.084

#1	-.00079	.00159	-.00013	-.00298	-.00184	.01458	.00143	.00006
#2	-.00241	-.00037	-.00054	.00040	-.00042	.03216	.00290	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00053	.00004	.00023	.00071	.00716	.00038	.04063
Stddev	.00005	.02979	.00024	.00012	.00076	.00190	.00002	.02588
%RSD	253.27	5645.9	602.69	52.368	107.50	26.521	4.6496	63.713

#1	.00005	-.02054	.00013	.00015	.00017	.00582	.00039	-.05893
#2	-.00001	.02160	-.00021	.00032	.00125	.00850	.00036	-.02232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00043	.08733	.00052	.00012	.03363	.00033	.00443
Stddev	.00000	.00001	.01237	.00023	.00003	.00063	.00022	.01015
%RSD	.13415	1.7454	14.164	43.471	28.162	1.8684	65.637	228.99

#1	.00052	.00043	.09608	.00036	-.00009	.03407	.00049	-.01161
#2	.00052	.00044	.07859	.00068	-.00014	.03318	.00018	.00274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00890	.00966	.00088	.00418	.00456	.0005	.00012	
Stddev	.00328	.00106	.00063	.00144	.00062	.0006	.00001	
%RSD	36.801	10.942	72.184	34.530	13.684	130.1	11.775	

#1	.00658	.00891	.00043	.00521	.00500	.0000	-.00013	
#2	.01122	.01041	.00133	.00316	.00412	.0009	-.00011	

Sample Name: CCB05 Acquired: 5/4/2017 15:04:08 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3954.0	77894.	5000.9	72.075	3815.8
Stddev	21.6	470.	29.8	1.482	14.1
%RSD	.54628	.60297	.59495	2.0558	.37048
#1	3938.7	77562.	5022.0	71.027	3805.8
#2	3969.2	78226.	4979.9	73.123	3825.8

Sample Name: I2943-02 Acquired: 5/4/2017 15:08:20 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00417	.00125	.00069	.00508	1.4904	.05127	.00002
Stddev	.00341	.00169	.00144	.00372	.00118	.0155	.00065	.00007
%RSD	122.12	40.500	115.61	537.48	23.316	1.0372	1.2746	369.10

#1	-.00038	-.00298	.00227	.00194	-.00591	1.5013	.05173	-.00006
#2	-.00520	-.00536	.00023	-.00332	-.00424	1.4795	.05081	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	33.870	.02266	.00263	.01663	2.6279	.04803	3.4342
Stddev	.00002	.093	.00064	.00016	.00048	.0635	.00008	.0628
%RSD	22.499	.14511	2.8104	6.0539	2.8831	2.4166	.16208	.66608

#1	.00009	63.936	.02221	.00274	.01629	2.5830	.04797	9.3898
#2	.00012	63.804	.02311	.00252	.01696	2.6728	.04808	9.4787

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01325	.00011	14.019	.00702	.01419	7.4641	.01255	.02419
Stddev	.00015	.00014	.022	.00020	.00038	.0100	.00013	.02372
%RSD	1.1365	128.24	.15734	2.8766	2.6845	.13425	1.0699	98.041

#1	.01336	.00001	14.035	.00687	.01392	7.4712	.01265	.04097
#2	.01314	.00020	14.003	.00716	.01446	7.4570	.01246	.00742

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.3488	12.448	.00138	.08853	.00882	.2787	.17622	
Stddev	.0250	.037	.00119	.00320	.00142	.0003	.00000	
%RSD	.34067	.29974	86.087	3.6127	16.083	.1099	.00172	

#1	7.3311	12.422	.00222	.08627	.00782	.2789	.17621	
#2	7.3666	12.475	.00054	.09080	.00983	.2784	.17622	

Sample Name: I2943-02 Acquired: 5/4/2017 15:08:20 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4014.7	79578.	5187.0	74.113	3945.4
Stddev	3.8	309.	9.9	.887	.5
%RSD	.09436	.38832	.19180	1.1966	.01185
#1	4012.1	79359.	5180.0	74.740	3945.7
#2	4017.4	79796.	5194.0	73.486	3945.0

Sample Name: I2943-03 Acquired: 5/4/2017 15:12:29 Type: Unk

Method: P4-ICP2(v2006) 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	.01937	.00217	3.6879	.03504	.01406	35.025	1.3611	.01504
Stddev	.00011	.00109	.0016	.00006	.00174	.553	.0000	.00005
%RSD	.58702	50.182	.04246	.16567	12.413	.58234	.00210	.35099

#1	.01929	-.00140	3.6890	.03500	.01282	95.417	1.3612	.01508
#2	.01945	-.00294	3.6868	.03508	.01529	94.634	1.3611	.01501

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01880	54.216	.07880	.06914	.36932	39.698	2.0408	11.856
Stddev	.00026	.076	.00005	.00006	.00178	1.485	.0001	.026
%RSD	1.3646	.14079	.06318	.09332	.48232	3.7398	.00495	.21933

#1	.01862	54.162	.07884	.06910	.36806	40.748	2.0407	11.837
#2	.01898	54.270	.07877	.06919	.37058	38.648	2.0408	11.874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14949	.00191	3.7629	.12347	1.1799	11.898	.01338	.05557
Stddev	.00013	.00009	.0042	.00052	.0365	.016	.00025	.02046
%RSD	.08374	4.6868	.06212	.41976	3.0968	.13158	1.9032	36.819

#1	.14958	.00185	6.7599	.12384	1.2058	11.886	.01320	.04110
#2	.14940	.00197	6.7658	.12310	1.1541	11.909	.01356	.07003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	27.831	35.455	.05029	1.2679	.03751	14.79	.23240	
Stddev	.014	.302	.00027	.0012	.00192	.02	.00052	
%RSD	.05101	.85292	.53931	.09251	5.1088	.1425	.22330	

#1	27.841	35.241	.05010	1.2671	.03615	14.78	.23203	
#2	27.821	35.668	.05048	1.2688	.03886	14.81	.23277	

Sample Name: I2943-03 Acquired: 5/4/2017 15:12:29 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4658.0	9244.9	6260.0	70.541	3755.0
Stddev	21.2	502.	23.9	2.516	15.3
%RSD	.45588	.54287	.38115	3.5663	.40877
#1	4642.9	92094.	6276.8	68.762	3744.1
#2	4673.0	92804.	6243.1	72.319	3765.8

Sample Name: I2944-01 Acquired: 5/4/2017 15:16:28 Type: Unk
Method: P4-ICP2(v2006) 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	.03767	-.00362	1.3956	.25764	.01486	36.907	1.2822	.00563
Stddev	.00008	.00079	.0011	.00601	.00131	.351	.0038	.00014
%RSD	.21906	21.803	.07972	2.3325	8.8127	.40436	.29717	2.4154

#1	.03773	-.00306	1.3964	.26189	.01394	87.156	1.2849	.00553
#2	.03761	-.00417	1.3948	.25339	.01579	86.659	1.2795	.00572

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04385	167.82	.13443	.11905	.88795	131.12	.70669	29.417
Stddev	.00042	.14	.00077	.00004	.00221	3.45	.00080	.105
%RSD	.96514	.08306	.57063	.03660	.24923	2.6337	.11270	.35804

#1	.04355	167.92	.13389	.11902	.88638	133.57	.70613	29.343
#2	.04415	167.72	.13497	.11909	.88951	128.68	.70726	29.492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48436	-.00108	3.4517	.27860	11.373	33.831	.03247	.15537
Stddev	.00095	.00090	.0148	.00140	.275	.172	.00053	.01438
%RSD	.19641	83.410	.17558	.50376	2.4152	.50780	1.6422	9.2557

#1	.48503	-.00044	8.4412	.27761	11.567	33.953	.03209	.14520
#2	.48369	-.00172	8.4622	.27960	11.179	33.710	.03284	.16554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	49.600	46.700	.11189	5.8263	.08994	14.76	.89374	
Stddev	.053	.079	.00110	.0128	.00084	.00	.00058	
%RSD	.10676	.16857	.98681	.21907	.93893	.0286	.06446	

#1	49.637	46.644	.11267	5.8353	.08934	14.76	.89415	
#2	49.562	46.755	.11111	5.8172	.09053	14.76	.89333	

Sample Name: I2944-01 Acquired: 5/4/2017 15:16:28 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.0	33475.	5710.8	70.425	3591.3
Stddev	25.7	145.	7.1	1.983	20.2
%RSD	.61237	.17414	.12420	2.8164	.56150
#1	4179.8	83373.	5705.8	69.022	3577.0
#2	4216.1	83578.	5715.8	71.827	3605.5

Sample Name: I2944-02 Acquired: 5/4/2017 15:20:27 Type: Unk
Method: P4-ICP2(v2006) 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	.00342	.00451	.01797	.01899	.00750	26.453	.23671	.00029
Stddev	.00168	.00102	.00021	.00092	.00125	.031	.00060	.00005
%RSD	49.069	22.638	1.1469	4.8197	16.695	.11731	.25486	19.137

#1	.00224	-.00523	.01782	.01835	-.00662	26.431	.23714	.00025
#2	.00461	-.00379	.01811	.01964	-.00839	26.475	.23629	.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	30.963	.09466	.05619	.19228	45.251	.48244	24.105
Stddev	.00004	.362	.00118	.00011	.00225	.640	.00259	.070
%RSD	4.1415	.44682	1.2494	.20239	1.1704	1.4135	.53693	.29063

#1	-.00092	80.708	.09382	.05611	.19387	44.798	.48060	24.055
#2	-.00097	81.219	.09549	.05627	.19069	45.703	.48427	24.155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08360	.00215	28.440	.08470	.12225	21.328	.03255	.07296
Stddev	.00035	.00014	.058	.00071	.00118	.026	.00017	.02250
%RSD	.41848	6.6671	.20551	.83416	.96576	.12347	.51014	30.831

#1	.08385	-.00205	28.398	.08420	.12141	21.310	.03267	.05706
#2	.08335	-.00226	28.481	.08520	.12308	21.347	.03244	.08887

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.806	44.338	.02171	3.9071	.02439	.3005	.17958
Stddev	.045	.157	.00057	.0073	.00004	.0006	.00006
%RSD	.26500	.35474	2.6079	.18794	.16887	.1860	.03328

#1	16.774	44.226	.02131	3.9019	.02436	.3002	.17963
#2	16.837	44.449	.02211	3.9123	.02442	.3009	.17954

Sample Name: I2944-02 Acquired: 5/4/2017 15:20:27 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4013.7	79370.	5196.1	70.160	3769.1
Stddev	25.9	33.	6.9	.376	14.3
%RSD	.64622	.04101	.13214	.53557	.38027
#1	3995.3	79393.	5191.2	70.425	3758.9
#2	4032.0	79347.	5201.0	69.894	3779.2

Sample Name: PB98704BL Acquired: 5/4/2017 15:24:30 Type: Unk
Method: P4-ICP2(v2006) 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	.00237	.00005	.00084	.00365	.00067	.00399	.00299	.00010
Stddev	.00248	.00064	.00039	.00166	.00016	.00824	.00048	.00002
%RSD	104.40	1164.5	47.008	45.630	24.569	206.23	16.022	24.383

#1	-.00062	.00051	.00112	-.00483	-.00055	.00982	.00265	.00012
#2	-.00412	-.00040	.00056	-.00247	-.00078	-.00183	.00333	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00148	.00026	.00011	.00014	.00468	.00023	.03260
Stddev	.00002	.00122	.00007	.00004	.00000	.00557	.00005	.01179
%RSD	32.359	82.561	25.781	34.294	.18674	119.06	22.789	36.161

#1	-.00005	-.00062	-.00031	.00014	-.00014	.00861	.00027	-.04093
#2	-.00008	-.00235	-.00021	.00009	-.00014	.00074	.00019	-.02426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00030	.08969	.00018	.00004	.05833	.00038	.00119
Stddev	.00034	.00011	.01006	.00081	.00004	.01914	.00035	.01004
%RSD	135.27	37.949	11.215	459.21	91.817	32.811	92.042	846.98

#1	.00001	.00038	.09680	-.00040	-.00006	.07186	-.00062	.00592
#2	.00050	.00022	.08258	.00075	-.00001	.04479	-.00013	-.00829

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01188	.00414	.00037	.00374	.00324	.00005	.00002	
Stddev	.00105	.00069	.00085	.00017	.00082	.0012	.00011	
%RSD	8.8620	16.679	227.89	4.6129	25.401	239.5	656.59	

#1	.01262	.00365	.00097	.00386	.00266	-.0014	.00009	
#2	.01113	.00463	-.00023	.00362	.00383	.0004	-.00006	

Sample Name: PB98704BL Acquired: 5/4/2017 15:24:30 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3988.1	78555.	5035.2	72.448	3855.9
Stddev	1.3	267.	36.2	.955	.6
%RSD	.03320	.33949	.71960	1.3176	.01529
#1	3987.1	78366.	5009.5	73.123	3855.5
#2	3989.0	78743.	5060.8	71.773	3856.3

Sample Name: PB98704BS Acquired: 5/4/2017 15:28:44 Type: Unk
Method: P4-ICP2(v2006) 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	.78321	1.9260	.96457	1.7527	.75786	2.0206	.22351	.19750
Stddev	.00155	.0015	.00003	.0006	.00003	.0031	.00040	.00082
%RSD	.19839	.07843	.00361	.03624	.00373	.15156	.17736	.41598

#1	.78431	1.9249	.96455	1.7522	.75784	2.0184	.22323	.19808
#2	.78212	1.9271	.96460	1.7531	.75788	2.0227	.22379	.19692

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19861	1.1149	.42715	.20915	.32440	3.1584	.22646	2.1184
Stddev	.00024	.0161	.00280	.00065	.00034	.1640	.00043	.0150
%RSD	.12298	1.4444	.65448	.31135	.10617	5.1934	.18808	.71023

#1	.19844	1.1035	.42913	.20869	.32464	3.0424	.22677	2.1077
#2	.19879	1.1262	.42517	.20961	.32416	3.2744	.22616	2.1290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51786	.07080	3.2949	.32275	.20206	10.890	.43462	.30598
Stddev	.00102	.00094	.0123	.00161	.00900	.039	.00011	.01971
%RSD	.19653	1.3335	.37203	.50003	4.4519	.36186	.02469	6.4403

#1	.51714	.07146	3.2862	.32389	.19570	10.862	.43470	.31992
#2	.51858	.07013	3.3036	.32161	.20842	10.918	.43454	.29205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00422	.84988	.68067	.20758	.21338	5.424	.21247	
Stddev	.00238	.00119	.00104	.00065	.00092	.006	.00054	
%RSD	56.545	.13960	.15209	.31512	.43267	.1049	.25287	

#1	.00253	.85072	.67994	.20804	.21272	5.420	.21209	
#2	.00590	.84904	.68141	.20712	.21403	5.428	.21285	

Sample Name: PB98704BS Acquired: 5/4/2017 15:28:44 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4060.1	31348.	5154.2	73.038	3995.9
Stddev	8.0	135.	8.0	2.922	5.3
%RSD	.19814	.16583	.15475	4.0008	.13221
#1	4054.4	81253.	5148.6	75.104	3992.2
#2	4065.8	81444.	5159.8	70.972	3999.7

Sample Name: PB98704TB Acquired: 5/4/2017 15:32:40 Type: Unk
Method: P4-ICP2(v2006) 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	.00536	.00407	.00061	.00126	.00074	.00851	.00221	.00011
Stddev	.00030	.00108	.00088	.00152	.00192	.00097	.00021	.00004
%RSD	5.5672	26.563	143.04	121.04	260.85	11.431	9.3355	37.204

#1	-.00557	-.00483	.00001	.00233	.00062	.00920	.00236	-.00008
#2	-.00515	-.00330	-.00123	.00018	-.00210	.00782	.00207	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01724	.00073	.00033	.00040	.00475	.00033	.02237
Stddev	.00001	.01295	.00017	.00012	.00004	.00711	.00003	.00697
%RSD	4.3183	75.067	22.626	36.193	11.283	149.80	9.0865	31.173

#1	-.00014	.02640	.00061	-.00042	.00037	.00977	.00031	-.01744
#2	-.00015	.00809	.00085	-.00025	.00043	-.00028	.00036	-.02730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00021	.07135	.00001	.00150	.02201	.00002	.01216
Stddev	.00051	.00070	.01098	.00001	.00008	.02913	.00020	.00109
%RSD	917.41	339.67	15.388	80.916	5.3561	132.36	833.01	8.9542

#1	.00042	.00070	.07912	-.00001	.00144	.04260	-.00016	-.01293
#2	-.00031	-.00029	.06359	.00000	.00156	.00141	.00012	-.01139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03655	.00017	.00009	.00313	.00326	.0005	.00006
Stddev	.00163	.00224	.00026	.00040	.00067	.0009	.00005
%RSD	4.4684	1321.4	283.04	12.799	20.421	161.8	86.054

#1	.03771	.00141	-.00009	.00341	.00279	.0001	-.00009
#2	.03540	-.00175	.00027	.00284	.00373	-.0012	-.00002

Sample Name: PB98704TB Acquired: 5/4/2017 15:32:40 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4075.8	31754.	5232.1	75.355	3925.8
Stddev	1.2	202.	2.7	3.786	10.6
%RSD	.02880	.24659	.05123	5.0246	.26967
#1	4075.0	81896.	5230.2	78.032	3918.3
#2	4076.6	81611.	5234.0	72.677	3933.3

Sample Name: I2947-21 Acquired: 5/4/2017 15:36:51 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.00302	.00064	.00183	.00133	.10032	.18623	.00003
Stddev	.00033	.00045	.00070	.00231	.00178	.00624	.00083	.00003
%RSD	5.9952	14.936	109.68	126.28	133.61	6.2201	.44353	93.593

#1	-.00565	-.00271	.00113	.00020	-.00259	.09591	.18565	-.00001
#2	-.00519	-.00334	.00014	.00346	-.00007	.10474	.18682	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.7381	.00014	.00051	.00112	.02633	.00547	1.2815
Stddev	.00002	.0045	.00018	.00009	.00019	.01082	.00003	.0059
%RSD	25.831	.06706	130.25	17.555	17.230	41.078	.62994	.46054

#1	-.00009	6.7412	.00001	-.00045	.00098	.03398	.00545	1.2857
#2	-.00007	6.7349	.00027	-.00058	.00125	.01868	.00550	1.2773

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00006	327.11	.00034	.06136	.57443	.00045	.04194
Stddev	.00009	.00002	.72	.00008	.00127	.00451	.00009	.00066
%RSD	9.7842	31.794	.21871	22.579	2.0719	.78454	20.160	1.5844

#1	.00099	.00004	326.61	.00029	.06225	.57124	-.00051	.04147
#2	.00086	.00007	327.62	.00040	.06046	.57762	-.00039	.04241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13160	.44960	.00165	.00450	.00475	.0064	.02795
Stddev	.00177	.00219	.00028	.00280	.00014	.0003	.00016
%RSD	1.3438	.48722	16.793	62.214	2.9766	4.270	.56027

#1	.13285	.45115	.00185	.00648	.00485	.0066	.02807
#2	.13035	.44805	.00146	.00252	.00465	.0062	.02784

Sample Name: I2947-21 Acquired: 5/4/2017 15:36:51 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3913.8	77215.	5176.6	73.514	3787.4
Stddev	.4	82.	4.1	2.089	5.1
%RSD	.00994	.10614	.07898	2.8419	.13351
#1	3914.1	77157.	5173.8	72.036	3783.8
#2	3913.5	77273.	5179.5	74.991	3791.0

Sample Name: I2947-22 Acquired: 5/4/2017 15:41:06 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00246	.01090	.00449	.00039	.17818	.23955	.00008
Stddev	.00184	.00034	.00118	.00209	.00153	.02197	.00022	.00005
%RSD	238.83	14.030	10.854	46.544	396.65	12.333	.09061	63.720

#1	.00207	-.00270	.01173	.00597	-.00147	.19372	.23970	.00005
#2	-.00053	-.00221	.01006	.00301	.00070	.16264	.23939	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	14.820	.00050	.00207	.00187	1.2655	1.1943	.86534
Stddev	.00005	.016	.00010	.00007	.00031	.0165	.0041	.03501
%RSD	71.441	.10857	20.422	3.6132	16.625	1.3058	.34122	4.0458

#1	.00011	14.809	.00043	.00201	.00165	1.2772	1.1914	.84059
#2	.00003	14.832	.00057	.00212	.00208	1.2538	1.1972	.89010

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00037	307.38	.00036	.08998	.82089	.00034	.04128
Stddev	.00010	.00028	2.77	.00025	.00090	.01338	.00020	.00760
%RSD	2.9862	74.839	.90121	71.060	.99548	1.6301	58.206	18.424

#1	.00337	.00018	305.42	.00053	.09061	.83035	-.00020	.03590
#2	.00323	.00057	309.34	.00018	.08934	.81143	-.00048	.04665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44754	.81029	.00128	.00437	.00739	.0033	.10281
Stddev	.00057	.00640	.00030	.00091	.00181	.0019	.00001
%RSD	.12659	.78947	23.693	20.927	24.546	57.76	.00741

#1	.44794	.80577	.00150	.00372	.00611	.0020	.10281
#2	.44714	.81481	.00107	.00501	.00867	.0047	.10280

Sample Name: I2947-22 Acquired: 5/4/2017 15:41:06 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3924.9	77007.	5152.9	74.250	3798.0
Stddev	10.7	187.	10.7	1.074	5.4
%RSD	.27180	.24288	.20802	1.4458	.14223
#1	3917.3	77139.	5160.5	73.491	3794.2
#2	3932.4	76874.	5145.3	75.009	3801.8

Sample Name: I2947-23 Acquired: 5/4/2017 15:45:20 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-COMP 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	.00253	.00161	.00391	.00070	.04946	.41024	.00044
Stddev	.00172	.00066	.00059	.00180	.00027	.02689	.00036	.00005
%RSD	53.649	26.056	36.642	46.009	39.038	54.363	.08863	11.065

#1	-.00199	-.00207	.00119	.00518	-.00051	.06847	.41049	.00040
#2	-.00441	-.00300	.00203	.00264	-.00089	.03045	.40998	.00047

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	4.4748	.00081	.00384	.01597	3.3417	2.5612	3.2874
Stddev	.00007	.0010	.00019	.00005	.00023	.0088	.0009	.0664
%RSD	27.182	.02169	23.574	1.2964	1.4404	.13815	.03631	2.0205

#1	.00029	4.4741	.00067	.00388	.01613	6.3355	2.5605	3.2404
#2	.00020	4.4755	.00094	.00381	.01581	6.3479	2.5618	3.3344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00996	.00049	373.06	.00041	.10252	.56703	.00062	.04052
Stddev	.00003	.00047	1.73	.00039	.00028	.02574	.00003	.01231
%RSD	.26286	97.758	.46415	95.625	.27525	4.5390	4.8910	30.383

#1	.00994	.00082	374.28	-.00069	.10232	.58523	-.00060	.04923
#2	.00998	.00015	371.83	-.00013	.10272	.54883	-.00064	.03182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.22295	.45469	.00220	.00400	.01303	.0026	.02084	
Stddev	.00096	.00049	.00003	.00170	.00389	.0024	.00005	
%RSD	.42858	.10726	1.2973	42.552	29.826	91.38	.22514	

#1	.22227	.45503	.00218	.00520	.01028	-.0009	.02088	
#2	.22362	.45434	.00222	.00279	.01577	-.0043	.02081	

Sample Name: I2947-23 Acquired: 5/4/2017 15:45:20 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3941.9	77208.	5184.2	74.209	3791.9
Stddev	2.6	267.	11.8	.064	.6
%RSD	.06550	.34593	.22734	.08640	.01662
#1	3943.8	77019.	5175.9	74.255	3791.4
#2	3940.1	77396.	5192.6	74.164	3792.3

Sample Name: CCV06 Acquired: 5/4/2017 15:59:09 Type: Unk
Method: P4-ICP2(v2006) 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	4.9376	4.7807	4.7430	4.8454	4.9092	3.6425	10.093	24849	2.4241
Stddev	.0091	.0045	.0001	.0031	.0013	.0538	.003	.00023	.0020
%RSD	.18398	.09345	.00245	.06388	.02724	.55799	.02791	.09103	.08114

#1	4.9312	4.7776	4.7431	4.8433	4.9083	9.6045	10.095	24865	2.4227
#2	4.9440	4.7839	4.7429	4.8476	4.9102	9.6806	10.091	24833	2.4255

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.113	97705	2.4367	1.2349	4.7871	2.5784	24.731	2.4319	1.2047
Stddev	.091	.00029	.0034	.0017	.1106	.0006	.145	.0054	.0026
%RSD	.36169	.02938	.13796	.13800	2.3093	.02156	.58521	.22061	.21888

#1	25.049	97725	2.4343	1.2337	4.8653	2.5788	24.629	2.4281	1.2066
#2	25.177	97685	2.4390	1.2361	4.7089	2.5780	24.834	2.4357	1.2028

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	24.558	2.4979	2.3693	25.348	5.0277	4.7470	4.8102	4.7086	4.8575
Stddev	.040	.0013	.0372	.041	.0047	.0126	.0073	.0151	.0133
%RSD	.16428	.05151	1.5715	.16207	.09262	.26602	.15100	.32076	.27449

#1	24.587	2.4988	2.3956	25.377	5.0244	4.7559	4.8051	4.7193	4.8481
#2	24.530	2.4970	2.3430	25.319	5.0310	4.7381	4.8153	4.6979	4.8669

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9051	5.0412	4.893	4.9703
Stddev	.0018	.0015	.016	.0068
%RSD	.03712	.02980	.3185	.13700

#1	4.9064	5.0423	4.882	4.9655
#2	4.9038	5.0402	4.904	4.9751

Sample Name: CCV06 Acquired: 5/4/2017 15:59:09 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3897.2	77309.	5065.4	70.939	3671.5
Stddev	3.7	80.	7.7	1.237	3.7
%RSD	.09548	.10285	.15187	1.7436	.10092
#1	3894.6	77365.	5060.0	70.064	3668.9
#2	3899.8	77253.	5070.8	71.813	3674.1

Sample Name: CCB06 Acquired: 5/4/2017 16:03:00 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00042	.00108	.00185	.00063	.00463	.00251	.00011
Stddev	.00083	.00086	.00057	.00259	.00028	.00035	.00092	.00003
%RSD	154.03	207.20	52.812	139.78	43.768	7.5516	36.569	22.705

#1	-.00112	.00103	.00068	-.00369	.00044	.00439	.00186	.00010
#2	.00005	-.00019	.00149	-.00002	.00083	.00488	.00316	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00576	.00034	.00035	.00087	.00280	.00029	.01935
Stddev	.00004	.01049	.00018	.00018	.00000	.00017	.00006	.01595
%RSD	149.12	182.19	52.707	49.734	.02011	5.9624	21.944	82.411

#1	.00000	-.00166	-.00047	.00048	.00087	.00292	.00025	-.00808
#2	-.00005	.01318	-.00021	.00023	.00087	.00269	.00034	-.03063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00017	.14751	.00026	.00004	.08904	.00092	.00769
Stddev	.00027	.00013	.00345	.00060	.00011	.03613	.00039	.01031
%RSD	92.236	72.361	2.3384	230.37	288.39	40.579	42.542	134.07

#1	.00048	.00026	.14995	.00069	.00012	.06349	.00119	.00040
#2	.00010	.00008	.14507	-.00016	-.00004	.11459	.00064	.01498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00789	.00382	.00177	.00261	F .00532	.00002	.00006	
Stddev	.00239	.00093	.00034	.00022	.00052	.0014	.00008	
%RSD	30.284	24.257	19.174	8.3398	9.8657	818.0	131.29	

#1	.00620	.00448	.00201	.00277	.00569	.0008	-.00012	
#2	.00958	.00317	.00153	.00246	.00495	-.0011	.00000	

Sample Name: CCB06 Acquired: 5/4/2017 16:03:00 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3971.6	78135.	5061.8	73.795	3830.4
Stddev	15.7	31.	7.1	1.292	5.9
%RSD	.39614	.03911	.13989	1.7509	.15509
#1	3960.5	78157.	5056.8	74.709	3826.2
#2	3982.7	78113.	5066.8	72.882	3834.6

Sample Name: I2947-24 Acquired: 5/4/2017 16:07:13 Type: Unk
 Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00233	.00121	.00149	.00169	.07452	.23146	.00006
Stddev	.00077	.00171	.00093	.00166	.00217	.00116	.00035	.00002
%RSD	20.579	73.302	76.179	111.67	128.97	1.5508	.14961	28.286

#1	-.00322	-.00353	.00056	.00266	-.00015	.07371	.23122	.00008
#2	-.00431	-.00112	.00187	.00031	-.00322	.07534	.23170	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	12.464	.00009	.00100	.00531	.02069	.31602	3.6589
Stddev	.00002	.004	.00027	.00013	.00036	.00450	.00035	.0232
%RSD	9.7789	.03183	286.67	12.620	6.7740	21.738	.11041	.63455

#1	.00017	12.461	-.00010	.00091	.00556	.02387	.31577	3.6425
#2	.00020	12.467	.00028	.00109	.00505	.01751	.31627	3.6754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00035	308.85	.00062	.08180	.77970	.00003	.03769
Stddev	.00003	.00082	3.56	.00008	.00063	.03106	.00012	.00742
%RSD	1.1235	233.00	1.1511	12.437	.76677	3.9830	457.49	19.684

#1	.00289	-.00023	306.34	.00068	.08135	.75774	-.00006	.03245
#2	.00284	.00094	311.36	.00057	.08224	.80166	.00011	.04294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.23417	.37191	.00249	.00089	.00642	.0061	.05160	
Stddev	.00294	.00518	.00075	.00184	.00030	.0002	.00012	
%RSD	1.2534	1.3938	30.149	207.23	4.6217	4.075	.23945	

#1	.23625	.37558	.00196	.00219	.00663	.0059	.05169	
#2	.23210	.36825	.00302	-.00041	.00621	.0063	.05151	

Sample Name: I2947-24 Acquired: 5/4/2017 16:07:13 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3938.9	77227.	5159.8	72.548	3810.9
Stddev	.1	38.	18.1	.556	5.5
%RSD	.00315	.04913	.35151	.76645	.14375
#1	3938.8	77200.	5147.0	72.941	3807.0
#2	3938.9	77253.	5172.6	72.155	3814.8

Sample Name: I2947-25 Acquired: 5/4/2017 16:11:27 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00205	.00381	.00364	.00101	.64094	.25652	.00003
Stddev	.00071	.00023	.00086	.00258	.00004	.00402	.00038	.00006
%RSD	21.146	11.049	22.495	70.979	3.7142	.62787	.14943	208.72

#1	-.00387	-.00221	.00320	.00546	-.00099	.63810	.25680	-.00007
#2	-.00286	-.00189	.00441	.00181	-.00104	.64379	.25625	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	9.9988	.00084	.00010	.00687	.26524	.02163	1.8186
Stddev	.00000	.0897	.00014	.00016	.00016	.00091	.00013	.0256
%RSD	.14782	.89741	16.861	162.96	2.3583	.34210	.58541	1.4051

#1	.00039	9.9354	.00094	-.00021	.00675	.26589	.02155	1.8005
#2	.00039	10.062	.00074	.00001	.00698	.26460	.02172	1.8366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00017	306.94	.00131	.09932	.84552	.00008	.04026
Stddev	.00033	.00003	5.08	.00000	.00408	.04153	.00021	.01459
%RSD	17.206	18.984	1.6551	.32544	4.1052	4.9121	268.27	36.233

#1	.00171	.00020	310.53	.00131	.10221	.81615	.00007	.02995
#2	.00218	.00015	303.35	.00131	.09644	.87489	-.00023	.05058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.19216	1.4338	.00210	.01155	.01306	.0288	.04089	
Stddev	.00003	.0034	.00018	.00115	.00062	.0007	.00034	
%RSD	.01638	.24032	8.4715	9.9517	4.7449	2.278	.84327	

#1	.19218	1.4314	.00223	.01237	.01350	.0293	.04064	
#2	.19214	1.4363	.00198	.01074	.01262	.0284	.04113	

Sample Name: I2947-25 Acquired: 5/4/2017 16:11:27 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3967.8	77902.	5207.0	76.066	3842.3
Stddev	18.7	101.	20.0	3.134	18.3
%RSD	.47031	.12918	.38487	4.1198	.47673
#1	3954.6	77831.	5192.8	73.850	3829.4
#2	3981.0	77973.	5221.1	78.282	3855.3

Sample Name: I2947-26 Acquired: 5/4/2017 16:15:42 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00170	.00159	.00274	.00266	.06032	.37184	.00000
Stddev	.00053	.00001	.00051	.00025	.00126	.00245	.00020	.00003
%RSD	14.691	.70541	32.013	9.0548	47.469	4.0634	.05459	1109.7

#1	-.00402	-.00171	-.00195	.00291	-.00177	.05859	.37198	-.00002
#2	-.00326	-.00170	-.00123	.00256	-.00355	.06205	.37170	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	15.714	.00023	.00007	.00109	.01459	.39159	.86822
Stddev	.00005	.046	.00041	.00004	.00090	.01758	.00039	.00915
%RSD	506.10	.29134	180.76	47.713	82.949	120.52	.09942	1.0537

#1	-.00004	15.747	.00052	-.00005	.00172	-.02702	.39132	.86175
#2	.00002	15.682	-.00006	-.00010	.00045	-.00216	.39187	.87469

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00022	325.98	.00055	.09574	.94539	.00035	.04387
Stddev	.00022	.00089	2.61	.00007	.00124	.04525	.00033	.00118
%RSD	7.8902	410.89	.80172	12.445	1.2933	4.7865	94.178	2.6894

#1	.00262	-.00041	327.83	.00051	.09662	.91339	-.00012	.04471
#2	.00293	.00085	324.14	.00060	.09487	.97739	-.00058	.04304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49514	.44501	.00204	.00321	.01099	.0182	.07653
Stddev	.00457	.00631	.00084	.00061	.00142	.0013	.00031
%RSD	.92215	1.4180	41.313	19.027	12.913	7.411	.39974

#1	.49837	.44947	.00264	.00364	.00998	.0172	.07674
#2	.49191	.44055	.00145	.00278	.01199	.0192	.07631

Sample Name: I2947-26 Acquired: 5/4/2017 16:15:42 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3940.2	77636.	5189.8	73.960	3821.7
Stddev	6.6	207.	9.7	.957	8.8
%RSD	.16665	.26704	.18665	1.2942	.23153
#1	3935.6	77782.	5183.0	73.283	3815.4
#2	3944.9	77489.	5196.7	74.636	3828.0

Sample Name: I2949-03 Acquired: 5/4/2017 16:19:59 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.00144	.00042	.00136	.00077	.03929	.21322	.00006
Stddev	.00187	.00054	.00041	.00301	.00210	.00300	.00092	.00000
%RSD	43.502	37.565	97.639	220.87	273.56	7.6421	.43128	4.9023

#1	-.00298	-.00182	.00013	.00349	.00072	.03716	.21257	.00006
#2	-.00563	-.00106	.00072	-.00077	-.00225	.04141	.21387	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.3272	.00063	.00012	.00336	.01148	.15253	1.7125
Stddev	.00001	.0032	.00019	.00003	.00001	.00170	.00014	.0162
%RSD	158.48	.05930	30.114	25.196	.35382	14.808	.09403	.94635

#1	.00000	5.3249	.00050	-.00010	.00337	.01028	.15263	1.7011
#2	-.00002	5.3294	.00077	-.00014	.00335	.01268	.15243	1.7240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00047	321.56	.00023	.07402	1.2568	.00045	.03923
Stddev	.00003	.00122	2.97	.00031	.00420	.0052	.00038	.00087
%RSD	1.4368	258.96	.92507	138.11	5.6744	.41101	83.374	2.2067

#1	.00225	.00134	323.66	.00045	.07105	1.2531	-.00072	.03985
#2	.00221	-.00039	319.46	.00001	.07699	1.2604	-.00018	.03862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.46932	.30200	.00203	.00165	.01372	.0109	.04389	
Stddev	.00138	.00510	.00038	.00075	.00434	.0013	.00035	
%RSD	.29381	1.6893	18.838	45.687	31.608	11.72	.80423	

#1	.46835	.29839	.00176	.00112	.01065	.0118	.04364	
#2	.47030	.30561	.00230	.00218	.01678	.0100	.04414	

Sample Name: I2949-03 Acquired: 5/4/2017 16:19:59 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3953.5	78662.	5223.3	74.907	3838.4
Stddev	14.5	117.	4.0	4.072	8.6
%RSD	.36618	.14817	.07624	5.4365	.22279
#1	3963.8	78745.	5226.1	77.786	3844.4
#2	3943.3	78580.	5220.4	72.027	3832.3

Sample Name: I2951-01 Acquired: 5/4/2017 16:24:14 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B25A-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	9.1054	13161	01434	00287	40717	09224	06828	00001
Stddev	.0141	.00109	.00041	.00248	.00029	.00349	.00026	.00005
%RSD	.15475	.83031	2.8710	86.478	.07109	3.7808	.38442	655.45

#1	9.0954	13084	01404	00111	40737	09471	06809	00005
#2	9.1153	13239	01463	00462	40696	08978	06846	-0.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	06425	35.566	00040	22550	00100	57558	1.5362	49.588
Stddev	.00020	.163	.00054	.00005	.00020	.02202	.0007	.070
%RSD	.31681	.24878	135.45	.02145	19.497	3.8261	.04820	.14212

#1	06440	65.450	00078	22547	00114	59115	1.5367	49.638
#2	06411	65.681	00002	22554	00086	56001	1.5356	49.538

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11991	00112	340.44	00112	1.1371	2.4230	00045	06303
Stddev	.00020	.00005	2.06	.00083	.0448	.0337	.00003	.02733
%RSD	.16301	4.4871	.60418	74.315	3.9401	1.3920	5.5592	43.353

#1	12005	00115	341.89	00053	1.1688	2.3992	-0.00047	08235
#2	11977	00108	338.98	00171	1.1054	2.4469	-0.00043	04371

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.558	1.5967	00281	00285	01774	0108	32317	
Stddev	.017	.0125	.00057	.00108	.00333	.0009	.00181	
%RSD	.08358	.78159	20.231	37.825	18.767	8.098	.55877	

#1	20.571	1.6056	00321	00209	01539	0102	32444	
#2	20.546	1.5879	00241	00361	02009	0115	32189	

Sample Name: I2951-01 Acquired: 5/4/2017 16:24:14 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B25A-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	3858.5	76973.	5157.7	73.901	3775.3
Stddev	7.0	1.	36.2	2.983	12.1
%RSD	.18116	.00080	.70273	4.0364	.31941
#1	3853.6	76972.	5132.1	71.792	3766.7
#2	3863.5	76973.	5183.3	76.010	3783.8

Sample Name: I2951-02 Acquired: 5/4/2017 16:28:24 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B25B-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	5.5447	.10817	.00954	.00212	.28566	.09572	.04771	.00001
Stddev	.0172	.00063	.00000	.00184	.00124	.01722	.00029	.00004
%RSD	.31091	.58649	.00001	86.728	.43538	17.985	.59801	791.73

#1	5.5569	.10862	.00954	-.00342	.28478	.10790	.04791	.00003
#2	5.5325	.10772	.00954	-.00082	.28654	.08355	.04751	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04999	55.004	.00014	.13923	.00043	.41289	1.3849	32.505
Stddev	.00014	.094	.00011	.00025	.00023	.02591	.0032	.082
%RSD	.28493	.17038	73.796	.17843	53.245	6.2750	.22712	.13041

#1	.05009	54.937	.00007	.13940	.00027	.39457	1.3827	62.448
#2	.04988	55.070	.00022	.13905	.00059	.43121	1.3872	62.563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07378	.00033	308.71	.00071	.85173	2.0393	.00020	.05638
Stddev	.00078	.00028	3.59	.00030	.03047	.0666	.00021	.00726
%RSD	1.0536	82.574	1.1624	42.085	3.5772	3.2676	102.76	12.877

#1	.07433	.00014	311.24	.00050	.83019	2.0864	-.00006	.06151
#2	.07323	.00053	306.17	.00092	.87327	1.9922	-.00035	.05124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	27.029	1.3770	.00279	.00012	.01782	.0072	.27008	
Stddev	.124	.0066	.00108	.00204	.00258	.0004	.00041	
%RSD	.45772	.48314	38.528	1722.4	14.490	5.686	.15292	

#1	27.116	1.3723	.00203	.00132	.01965	.0075	.26978	
#2	26.941	1.3817	.00355	-.00156	.01599	.0069	.27037	

Sample Name: I2951-02 Acquired: 5/4/2017 16:28:24 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B25B-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	3849.5	76739.	5125.3	73.788	3766.9
Stddev	13.4	3.	9.4	2.582	14.5
%RSD	.34722	.00337	.18341	3.4987	.38601
#1	3840.0	76741.	5118.6	75.614	3756.6
#2	3858.9	76738.	5131.9	71.963	3777.2

Sample Name: PB98598BL Acquired: 5/4/2017 16:32:44 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B26A-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	.00048	.00152	.00060	.00285	.00062	.00205	.00232	.00009
Stddev	.00254	.00034	.00037	.00019	.00046	.00144	.00042	.00003
%RSD	532.65	22.368	62.079	6.7687	73.702	70.052	18.278	37.060

#1	-.00227	.00128	.00033	-.00271	.00030	-.00307	.00262	.00006
#2	.00132	.00176	.00086	-.00298	.00095	-.00104	.00202	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00522	.00009	.00033	.00018	.00885	.00016	.01311
Stddev	.0000	.00469	.00010	.00013	.00014	.00091	.00003	.00741
%RSD	599.16	89.880	109.56	40.422	75.095	10.240	18.879	56.554

#1	.00001	.00190	.00002	.00024	.00009	.00949	.00014	-.01835
#2	-.00002	.00853	.00017	.00043	.00028	.00821	.00019	-.00787

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	.34212	.00004	.00008	.16647	.00062	.00492
Stddev	.00032	.00000	.00436	.00040	.00005	.00103	.00000	.01212
%RSD	4424.8	2.8312	1.2752	919.28	64.062	.61754	.11534	246.55

#1	-.00022	.00017	.34521	-.00024	-.00011	.16574	-.00062	-.01349
#2	.00023	.00018	.33904	.00033	-.00004	.16720	-.00062	.00365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00895	.00315	.00007	.00134	F .00657	.0010	.00001	
Stddev	.00205	.00018	.00068	.00145	.00221	.0005	.00003	
%RSD	22.938	5.8569	1025.2	108.28	33.699	44.62	470.38	

#1	.00750	.00328	.00041	.00237	.00813	-.0013	-.00003	
#2	.01041	.00302	-.00054	.00031	.00500	-.0007	.00002	

Sample Name: PB98598BL Acquired: 5/4/2017 16:32:44 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B26A-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	3940.8	77989.	5037.7	72.991	3798.6
Stddev	9.0	48.	3.3	1.864	3.7
%RSD	.22733	.06199	.06514	2.5540	.09661
#1	3947.1	77955.	5035.4	71.673	3801.2
#2	3934.4	78023.	5040.1	74.309	3796.0

Sample Name: PB98598BS Acquired: 5/4/2017 16:36:55 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B26B-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	.75906	1.8082	.90540	1.7991	.75580	1.9214	.20694	.19358
Stddev	.00040	.0010	.00203	.0053	.00116	.0319	.00127	.00030
%RSD	.05327	.05265	.22461	.29478	.15370	1.6599	.61537	.15385

#1	.75935	1.8075	.90396	1.7954	.75663	1.9440	.20784	.19379
#2	.75877	1.8089	.90684	1.8029	.75498	1.8989	.20604	.19337

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18779	1.0275	.39641	.19407	.30350	2.8277	.21124	1.9941
Stddev	.00038	.0280	.00035	.00022	.00097	.1064	.00017	.0231
%RSD	.20349	2.7223	.08790	.11589	.31918	3.7640	.07815	1.1560

#1	.18752	1.0078	.39665	.19391	.30282	2.9030	.21135	2.0104
#2	.18806	1.0473	.39616	.19423	.30419	2.7525	.21112	1.9778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48413	.06728	3.1382	.29849	.18887	10.090	.41211	.29624
Stddev	.00199	.00027	.0003	.00165	.00729	.021	.00022	.01818
%RSD	.41156	.40540	.00804	.55256	3.8607	.20549	.05236	6.1378

#1	.48272	.06708	3.1380	.29733	.19403	10.075	.41227	.28339
#2	.48553	.06747	3.1384	.29966	.18372	10.105	.41196	.30910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00274	.84898	.66391	.19648	.20840	5.372	.19641	
Stddev	.00120	.00370	.00096	.00077	.00136	.020	.00011	
%RSD	43.578	.43578	.14492	.39274	.65138	.3729	.05430	

#1	.00359	.84636	.66459	.19702	.20744	5.358	.19649	
#2	.00190	.85159	.66323	.19593	.20936	5.386	.19634	

Sample Name: PB98598BS Acquired: 5/4/2017 16:36:55 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PV-B26B-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	4039.9	30070.	5126.1	74.437	3944.5
Stddev	5.6	168.	1.0	3.041	2.8
%RSD	.13904	.20973	.02048	4.0854	.06993
#1	4036.0	79951.	5126.9	72.286	3946.4
#2	4043.9	80188.	5125.4	76.587	3942.5

Sample Name: I2914-01 Acquired: 5/4/2017 16:40:52 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP7-8-COMP 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	.12775	.00140	5.2838	.07238	.01071	100.96	1.2740	.00708	.02985
Stddev	.00011	.00289	.0025	.00051	.00056	.03	.0048	.00000	.00006
%RSD	.08488	205.89	.04018	.70786	5.1998	.02961	.37662	.01284	.19168

#1	.12767	.00344	6.2856	.07274	.01032	100.98	1.2706	.00708	.02989
#2	.12783	-.00064	6.2820	.07202	.01111	100.94	1.2774	.00708	.02981

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.10	.33775	.14065	1.3825	208.20	1.9246	76.664	1.0022	.00460
Stddev	.51	.00050	.00062	.0030	.07	.0016	.443	.0004	.00002
%RSD	.46348	.14939	.44263	.21927	.03567	.08410	.57774	.04185	.52504

#1	108.75	.33811	.14109	1.3847	208.26	1.9235	76.351	1.0019	.00458
#2	109.46	.33739	.14021	1.3804	208.15	1.9258	76.978	1.0025	.00462

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	16.154	.47144	4.9213	3.1332	.01167	.02499	29.841	4.7160	.11333
Stddev	.041	.00067	.0171	.0388	.00020	.00317	.052	.0048	.00156
%RSD	.25137	.14269	.34711	.47752	1.6889	12.705	.17345	.10266	1.3724

#1	16.126	.47191	4.9334	8.1058	.01181	.02723	29.878	4.7126	.11443
#2	16.183	.47096	4.9093	8.1607	.01153	.02274	29.805	4.7194	.11223

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.8690	.14657	3.567	22952
Stddev	.0090	.00178	.014	.00017
%RSD	.48023	1.2130	.1577	.07345

#1	1.8627	.14531	8.576	.22941
#2	1.8754	.14783	8.557	.22964

Sample Name: I2914-01 Acquired: 5/4/2017 16:40:52 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP7-8-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4406.4	38474.	3010.3	72.416	3545.2
Stddev	13.4	167.	17.3	.304	3.6
%RSD	.30355	.18851	.28803	.42045	.10032
#1	4396.9	88592.	6022.6	72.201	3542.6
#2	4415.9	88356.	5998.1	72.631	3547.7

Sample Name: I2914-02 Acquired: 5/4/2017 16:44:52 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IP-TP(0-5) 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	.12680	.00060	3.2136	.07683	.01057	100.44	1.2717	.00691	.02879
Stddev	.00182	.00088	.0105	.00423	.00039	.02	.0029	.00004	.00056
%RSD	1.4386	148.57	.16880	5.4999	3.6912	.01573	.23208	.60950	1.9406

#1	.12551	-.00003	6.2062	.07385	.01030	100.43	1.2738	.00694	.02918
#2	.12809	.00122	6.2211	.07982	.01085	100.45	1.2696	.00688	.02839

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.63	.33427	.13874	1.3675	213.70	1.9087	76.255	.99068	.00585
Stddev	.13	.00061	.00025	.0067	6.61	.0025	.307	.00048	.00061
%RSD	.11749	.18155	.17990	.49167	3.0939	.13013	.40224	.04821	10.397

#1	108.72	.33470	.13856	1.3723	209.02	1.9105	76.472	.99101	.00542
#2	108.54	.33385	.13892	1.3627	218.37	1.9070	76.038	.99034	.00628

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	16.078	.46674	5.0306	3.1565	.01198	.04123	29.468	4.6503	.11234
Stddev	.044	.00084	.1684	.0086	.00015	.01168	.041	.0045	.00119
%RSD	.27076	.17963	3.3480	.10549	1.2799	28.338	.13811	.09602	1.0628

#1	16.109	.46733	4.9115	8.1625	.01209	.03297	29.497	4.6472	.11149
#2	16.048	.46614	5.1497	8.1504	.01187	.04949	29.439	4.6535	.11318

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.8643	.14397	3.425	22885
Stddev	.0004	.00132	.011	.00015
%RSD	.02032	.91860	.1274	.06421

#1	1.8646	.14491	8.418	.22895
#2	1.8640	.14304	8.433	.22874

Sample Name: I2914-02 Acquired: 5/4/2017 16:44:52 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IP-TP(0-5) 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	4433.6	39277.	3061.9	70.886	3585.0
Stddev	21.0	211.	24.0	2.105	11.8
%RSD	.47287	.23580	.39648	2.9692	.32960
#1	4418.8	89128.	6045.0	72.374	3576.7
#2	4448.5	89426.	6078.9	69.397	3593.4

Sample Name: CCV07 Acquired: 5/4/2017 16:48:50 Type: Unk
Method: P4-ICP2(v2006) 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	4.8857	4.7076	4.6721	4.7960	4.8628	9.5716	10.103	2.4733	2.3932
Stddev	.0133	.0018	.0013	.0147	.0050	.0217	.053	.00043	.0013
%RSD	.27220	.03770	.02717	.30681	.10275	.22641	.52276	.17273	.05205

#1	4.8763	4.7064	4.6730	4.7856	4.8593	9.5870	10.066	2.4763	2.3941
#2	4.8951	4.7089	4.6712	4.8064	4.8664	9.5563	10.140	2.4702	2.3923

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.968	9.96902	2.4136	1.2240	4.6641	2.5715	24.512	2.4086	1.1963
Stddev	.253	.00212	.0022	.0017	.1480	.0034	.243	.0013	.0039
%RSD	1.0151	.21886	.09265	.13966	3.1743	.13292	.99159	.05224	.32851

#1	24.789	9.97052	2.4152	1.2228	4.5594	2.5739	24.340	2.4095	1.1990
#2	25.147	9.96752	2.4121	1.2252	4.7688	2.5691	24.683	2.4077	1.1935

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	24.471	2.4907	2.3226	25.364	5.0104	4.7185	4.7503	4.6633	4.8004
Stddev	.110	.0075	.0871	.111	.0127	.0086	.0104	.0192	.0062
%RSD	.44781	.29978	3.7499	.43611	.25280	.18299	.21929	.41198	.12913

#1	24.393	2.4960	2.2610	25.286	5.0014	4.7124	4.7577	4.6497	4.7960
#2	24.548	2.4854	2.3842	25.442	5.0193	4.7246	4.7429	4.6769	4.8047

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8762	5.0447	4.798	4.9560
Stddev	.0343	.0214	.004	.0117
%RSD	.70257	.42503	.0780	.23566

#1	4.8520	5.0295	4.795	4.9477
#2	4.9004	5.0599	4.800	4.9643

Sample Name: CCV07 Acquired: 5/4/2017 16:48:50 Type: Unk
Method: P4-ICP2(v2006) 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	3908.5	77492.	5076.9	72.085	3704.5
Stddev	7.2	147.	26.7	2.590	4.5
%RSD	.18509	.18916	.52521	3.5935	.12015
#1	3913.6	77388.	5095.8	73.917	3701.4
#2	3903.4	77596.	5058.1	70.254	3707.6

Sample Name: LLCCV02 Acquired: 5/4/2017 16:56:50 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 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	.02150	.03890	.01111	.01879	.04961	.11945	.10682	.00643	.00602
Stddev	.00014	.00092	.00118	.00089	.00118	.00960	.00074	.00002	.00003
%RSD	.63475	2.3527	10.656	4.7573	2.3852	8.0355	.69595	.29026	.57381

#1	.02140	.03826	.01027	.01816	.05045	.11267	.10629	.00644	.00605
#2	.02160	.03955	.01195	.01942	.04877	.12624	.10735	.00642	.00600

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0828	.01038	.03045	.02282	.11442	.02240	2.0299	.04128	.01080
Stddev	.0205	.00028	.00031	.00007	.00775	.00011	.0299	.00057	.00007
%RSD	.98672	2.7321	1.0318	.32327	6.7736	.48269	1.4708	1.3790	.68504

#1	2.0973	.01058	.03023	.02287	.10894	.02232	2.0510	.04169	.01085
#2	2.0682	.01018	.03067	.02277	.11990	.02247	2.0088	.04088	.01074

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	2.1637	.04050	.04221	2.1443	.21694	.08945	.02520	.38485	.04168
Stddev	.0055	.00022	.00039	.0437	.00029	.00321	.00387	.00691	.00043
%RSD	.25423	.54168	.91478	2.0380	.13503	3.5932	15.348	1.7942	1.0243

#1	2.1598	.04065	.04249	2.1134	.21673	.08718	.02793	.37997	.04198
#2	2.1676	.04034	.04194	2.1752	.21715	.09173	.02246	.38974	.04138

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04221	.02493	.0209	.02245
Stddev	.00216	.00126	.0000	.00006
%RSD	5.1180	5.0548	.1888	.25242

#1	.04068	.02404	.0209	.02241
#2	.04374	.02582	.0209	.02249

Sample Name: LLCCV02 Acquired: 5/4/2017 16:56:50 Type: Unk
Method: P4-ICP2(v2006) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3953.4	77976.	5018.2	71.414	3844.7
Stddev	9.9	258.	23.1	.591	3.6
%RSD	.25155	.33043	.46058	.82813	.09298
#1	3960.4	77794.	5034.5	70.995	3847.3
#2	3946.3	78158.	5001.8	71.832	3842.2

Sample Name: CCB07 Acquired: 5/4/2017 17:00:59 Type: Unk
Method: P4-ICP2(v2006) 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	.00173	.00181	.00025	.00160	.00078	.01518	.00274	.00006
Stddev	.00060	.00024	.00005	.00079	.00297	.00494	.00046	.00002
%RSD	34.752	13.316	18.401	49.413	379.30	32.565	16.716	27.970

#1	-.00216	.00198	-.00028	-.00216	-.00289	.01867	.00306	.00005
#2	-.00131	.00164	-.00021	-.00104	.00132	.01168	.00242	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00070	.00001	.00011	.00065	.01112	.00016	.02688
Stddev	.00002	.01892	.00031	.00046	.00034	.01451	.00002	.01662
%RSD	29.618	2709.5	2288.4	430.12	52.001	130.45	13.400	61.832

#1	-.00009	.01408	-.00021	-.00022	.00089	.02138	.00015	-.03863
#2	-.00006	-.01268	.00024	.00043	.00041	.00086	.00018	-.01513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00042	.12876	.00022	.00009	.01829	.00001	.00224
Stddev	.00031	.00011	.00793	.00010	.00000	.05956	.00055	.00720
%RSD	68.747	26.236	6.1591	43.828	1.9521	325.66	3964.8	321.69

#1	.00067	.00034	.12315	.00029	.00009	.06040	.00038	.00733
#2	.00023	.00050	.13437	.00015	.00009	-.02382	-.00040	-.00285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00786	.00212	.00059	.00307	F .00638	.0014	.00010	
Stddev	.00073	.00201	.00013	.00010	.00324	.0006	.00004	
%RSD	9.2702	95.010	21.945	3.3664	50.753	44.17	42.442	

#1	.00735	.00069	.00050	.00300	.00867	-.0009	-.00012	
#2	.00838	.00354	.00068	.00315	.00409	-.0018	-.00007	

Sample Name: CCB07 Acquired: 5/4/2017 17:00:59 Type: Unk
Method: P4-ICP2(v2006) 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	3944.9	77965.	5013.0	72.364	3803.8
Stddev	8.6	46.	11.2	.206	3.7
%RSD	.21736	.05950	.22331	.28426	.09855
#1	3938.8	77932.	5021.0	72.509	3801.1
#2	3951.0	77998.	5005.1	72.218	3806.4