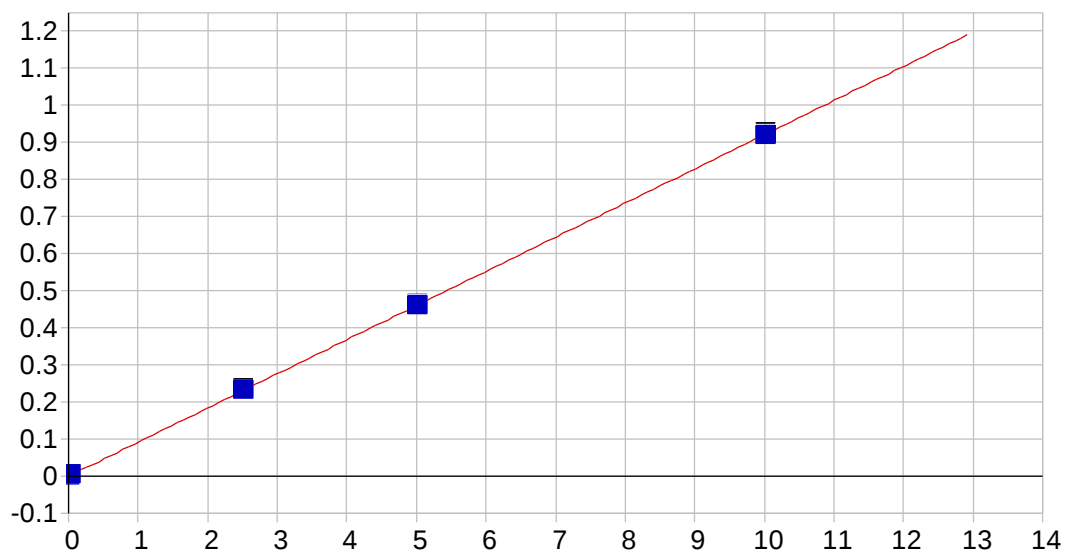




As 189.042 {478}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000210

Re-Slope: 1.000000

A1 (Gain): 0.092138

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999978

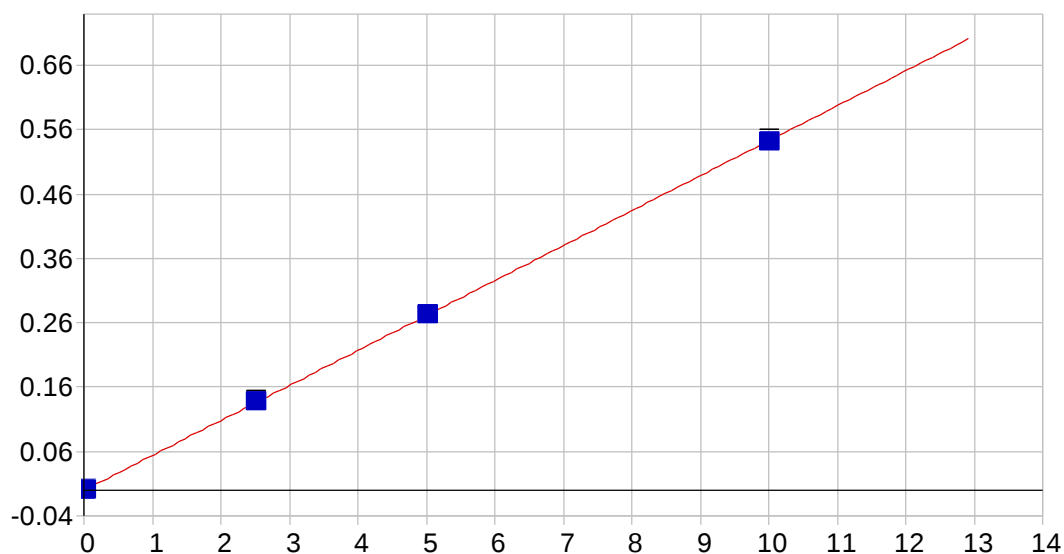
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.002768

Predicted MQL: 0.009228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.02000	.02258	.003	12.9	.00190	.000	1
S3	2.5000	2.5292	.029	1.17	.23314	.001	1
S4	5.0000	5.0012	.001	.024	.46123	.001	1
S5	10.000	9.9670	-.033	-.330	.91941	.007	1



As 189.042 {479}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000367

Re-Slope: 1.000000

A1 (Gain): 0.054343

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999974

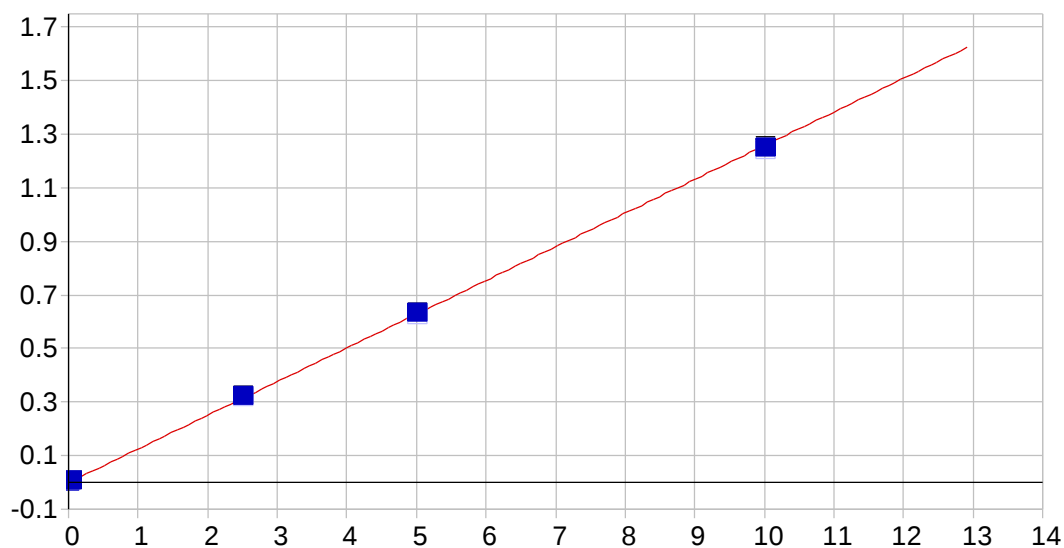
Status: OK.

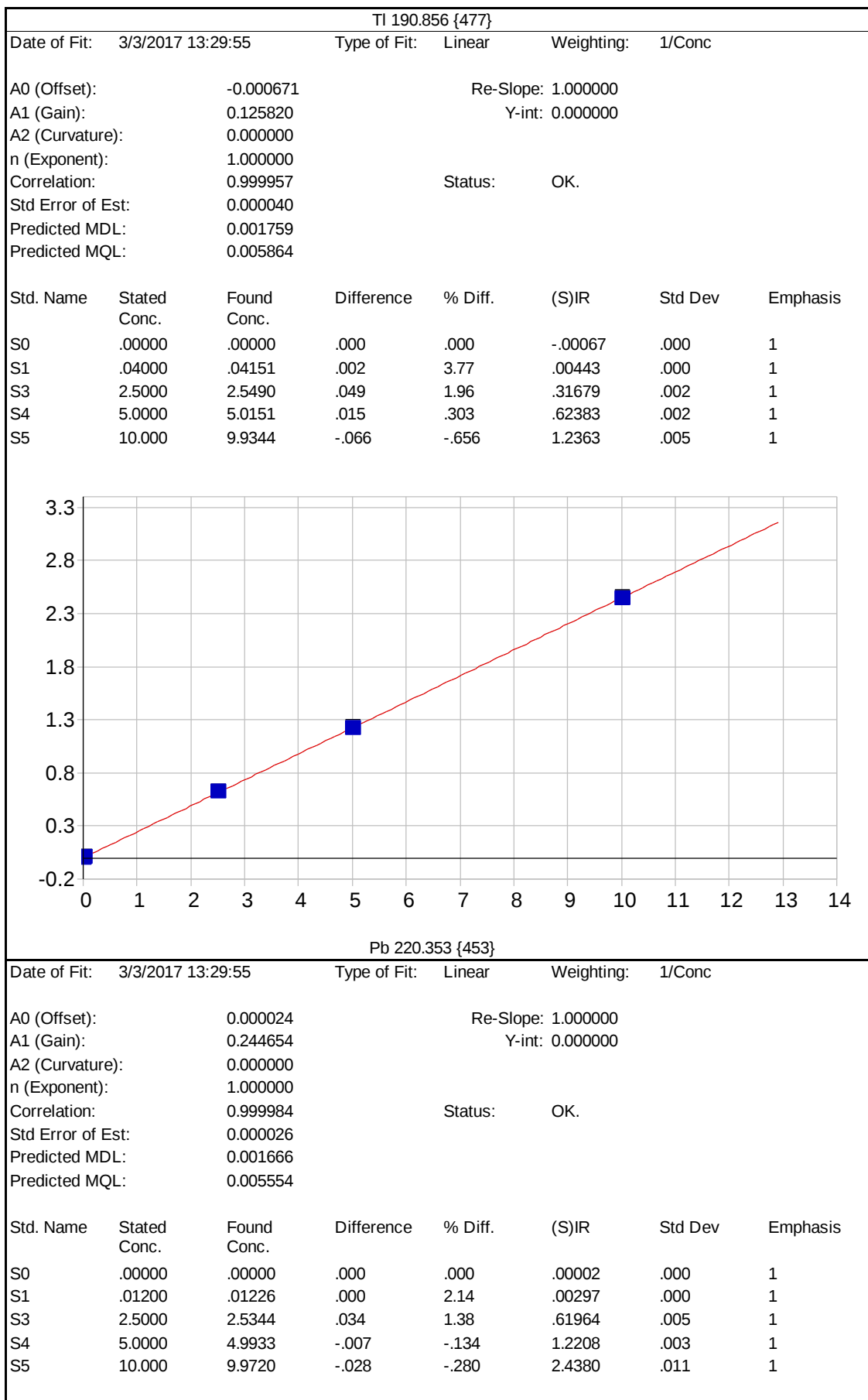
Std Error of Est: 0.000009

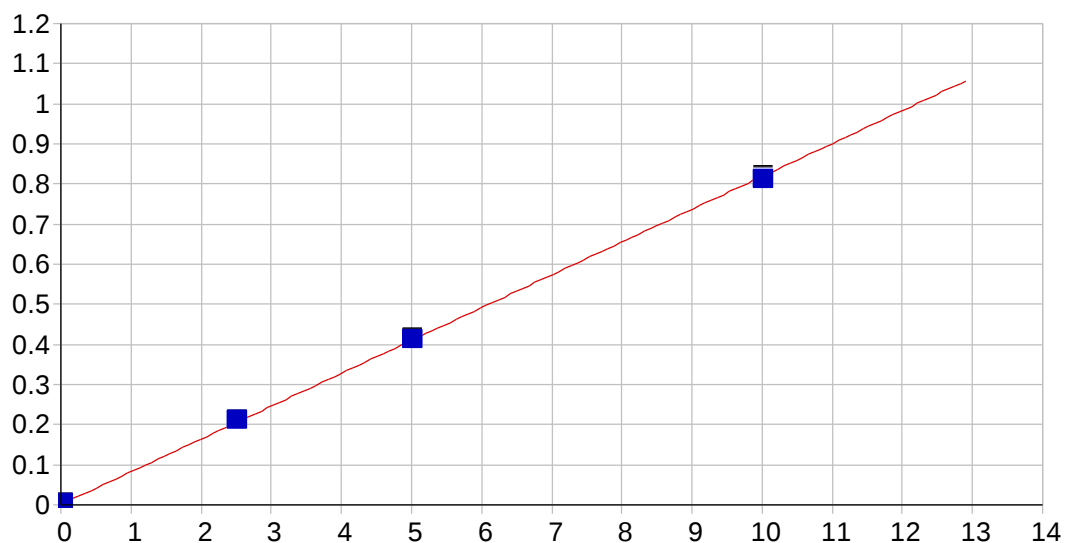
Predicted MDL: 0.002923

Predicted MQL: 0.009742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.02000	.02111	.001	5.55	.00080	.000	1
S3	2.5000	2.5385	.039	1.54	.13777	.001	1
S4	5.0000	5.0082	.008	.164	.27217	.001	1
S5	10.000	9.9522	-.048	-.478	.54121	.004	1







Se 196.090 {472}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000341

Re-Slope: 1.000000

A1 (Gain): 0.081881

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999932

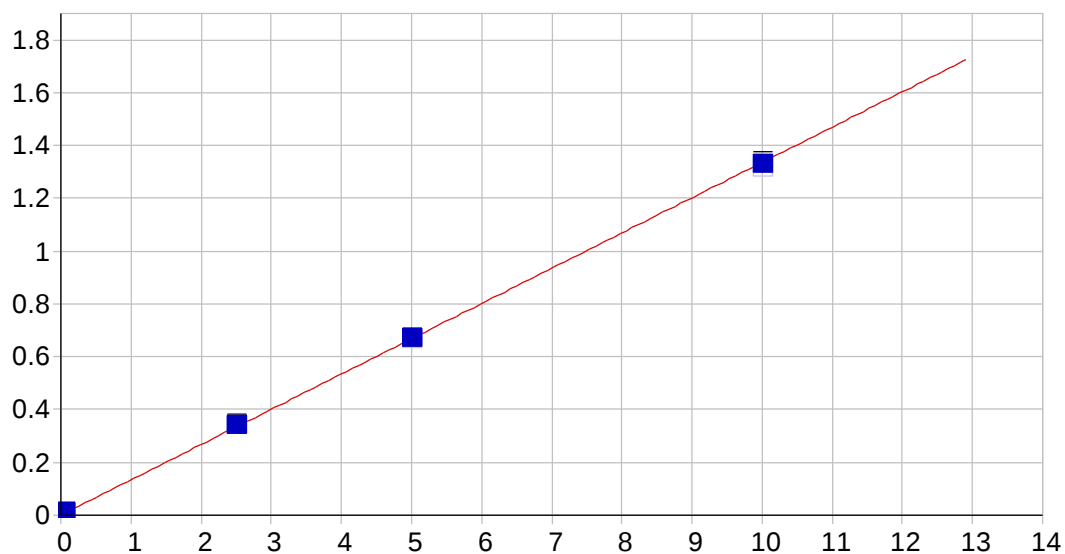
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.002762

Predicted MQL: 0.009208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.02163	.002	8.15	.00211	.000	1
S3	2.5000	2.5592	.059	2.37	.21003	.002	1
S4	5.0000	5.0240	.024	.480	.41199	.002	1
S5	10.000	9.9152	-.085	-.848	.81276	.006	1

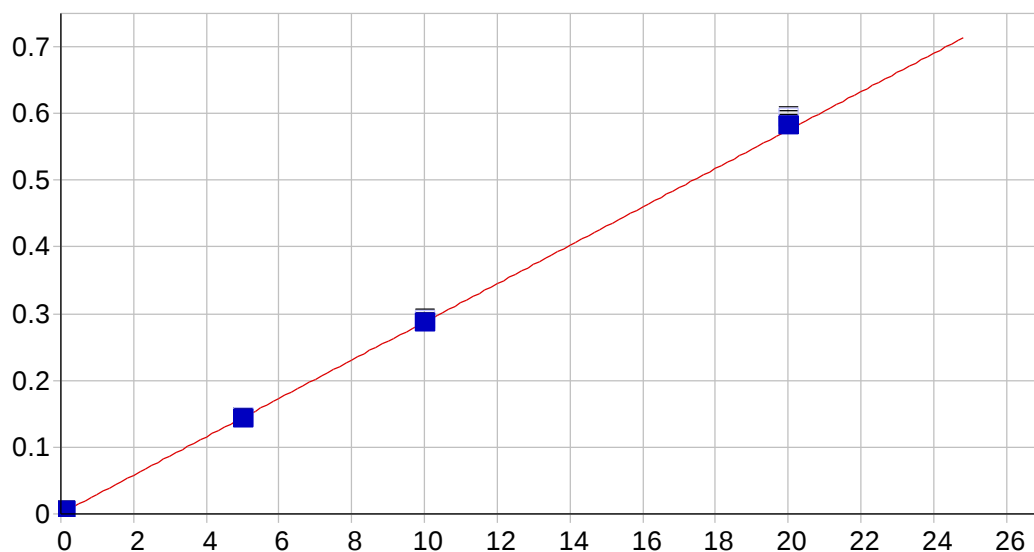


Sb 206.833 {463}

Date of Fit: 3/3/2017 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.133606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.002012
 Predicted MQL: 0.006707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00007	.000	1
S1	.05000	.05425	.004	8.50	.00726	.000	1
S3	2.5000	2.5483	.048	1.93	.33741	.003	1
S4	5.0000	5.0152	.015	.304	.66387	.000	1
S5	10.000	9.9322	-.068	-.678	1.3146	.008	1

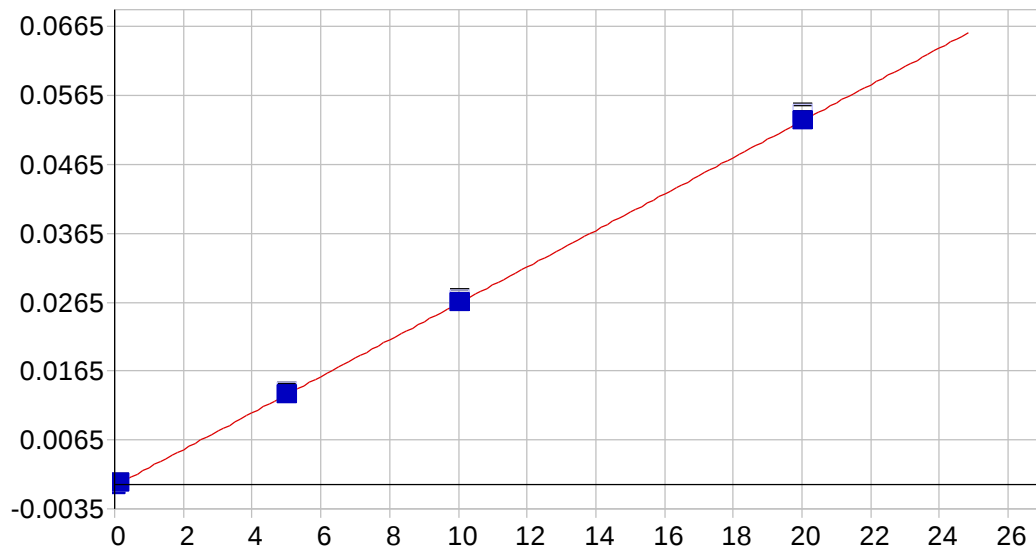


Al 308.215 {109}

Date of Fit: 3/3/2017 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.028752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.005095
 Predicted MQL: 0.016982

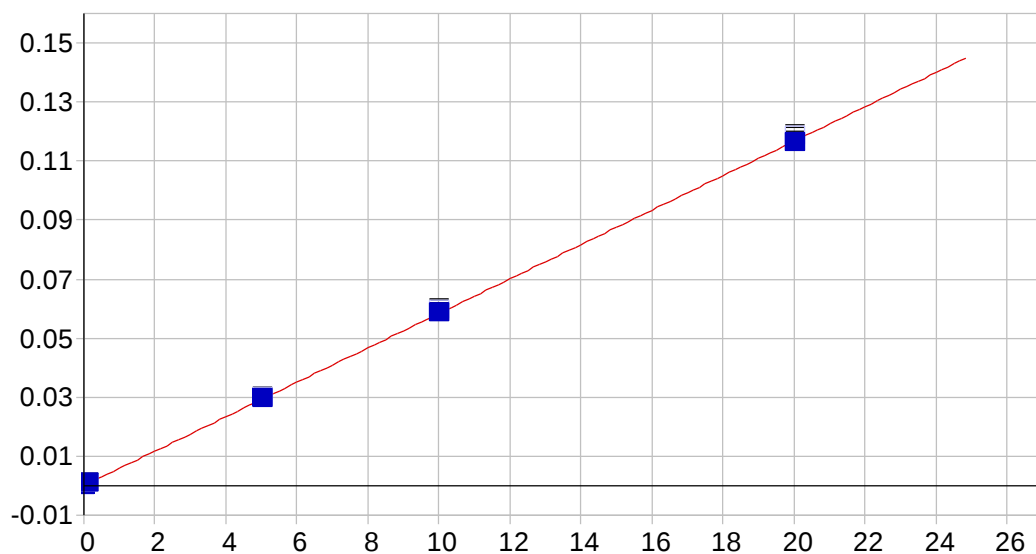
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.10000	.10132	.001	1.32	.00330	.000	1
S3	5.0000	4.9054	-.095	-1.89	.14403	.000	1
S4	10.000	9.9053	-.095	-.947	.29059	.001	1
S5	20.000	20.188	.188	.939	.59183	.003	1

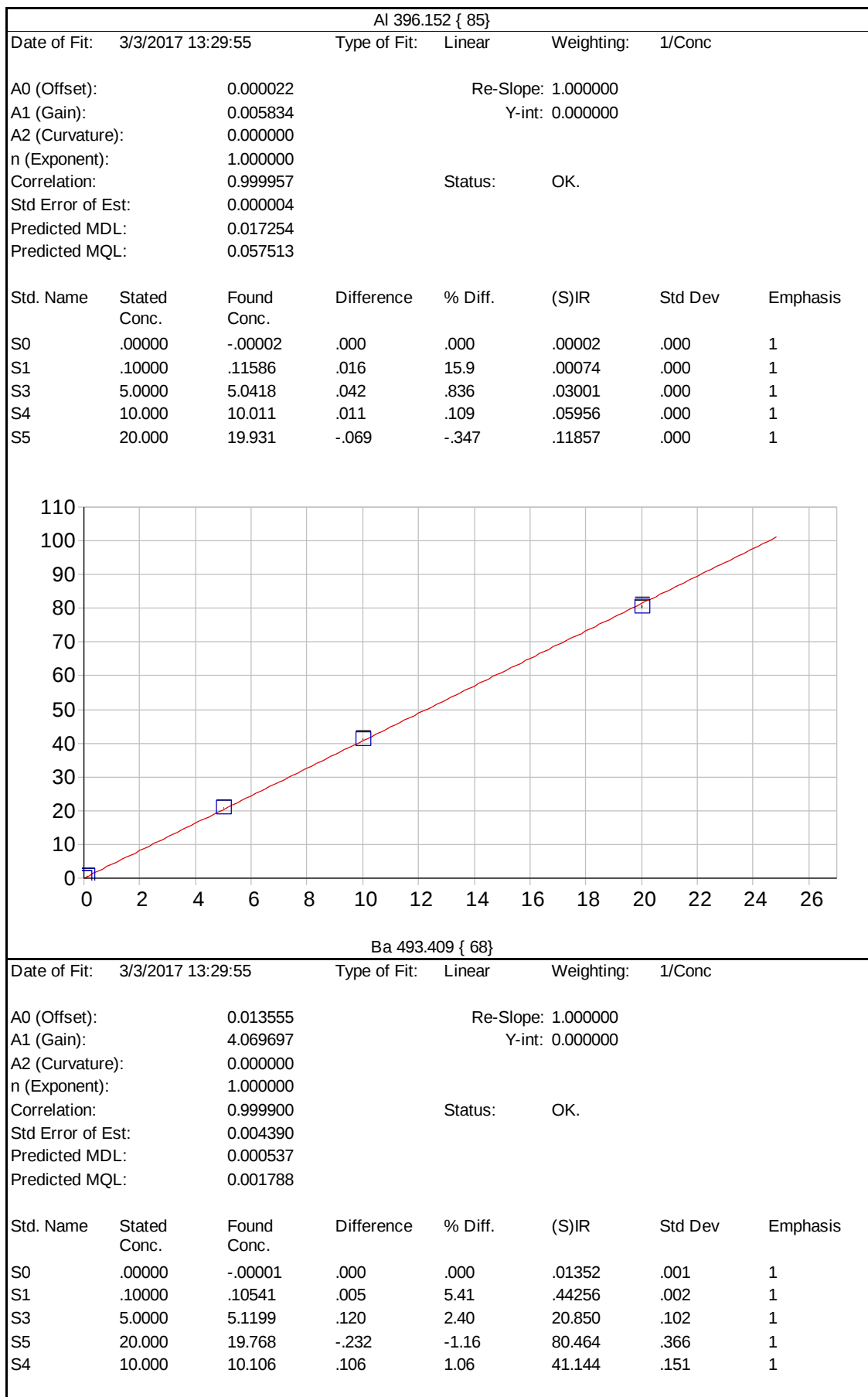


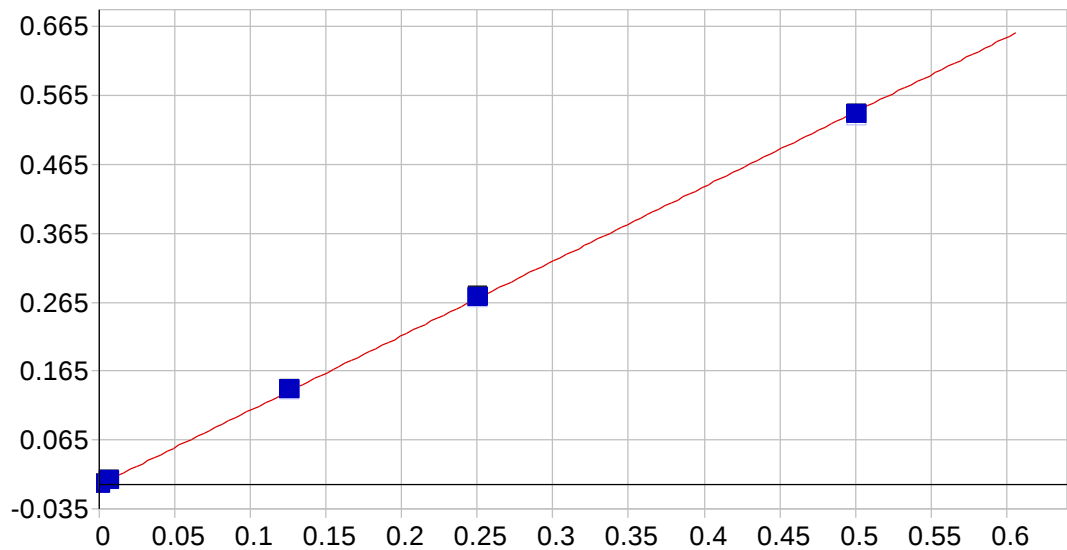
Date of Fit: 3/3/2017 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.002649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.025972
 Predicted MQL: 0.086573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.10000	.10934	.009	9.34	.00015	.000	1
S3	5.0000	5.0055	.005	.110	.01336	.000	1
S4	10.000	10.012	.012	.120	.02688	.000	1
S5	20.000	19.973	-.027	-.136	.05378	.000	1







Be 234.861 {144}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000089

Re-Slope: 1.000000

A1 (Gain): 1.082481

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

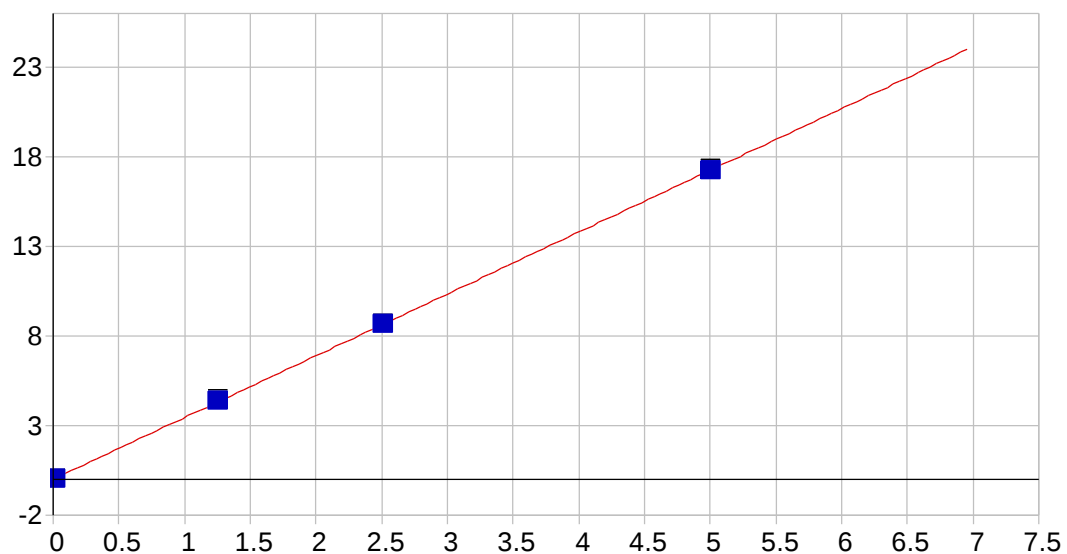
Status: OK.

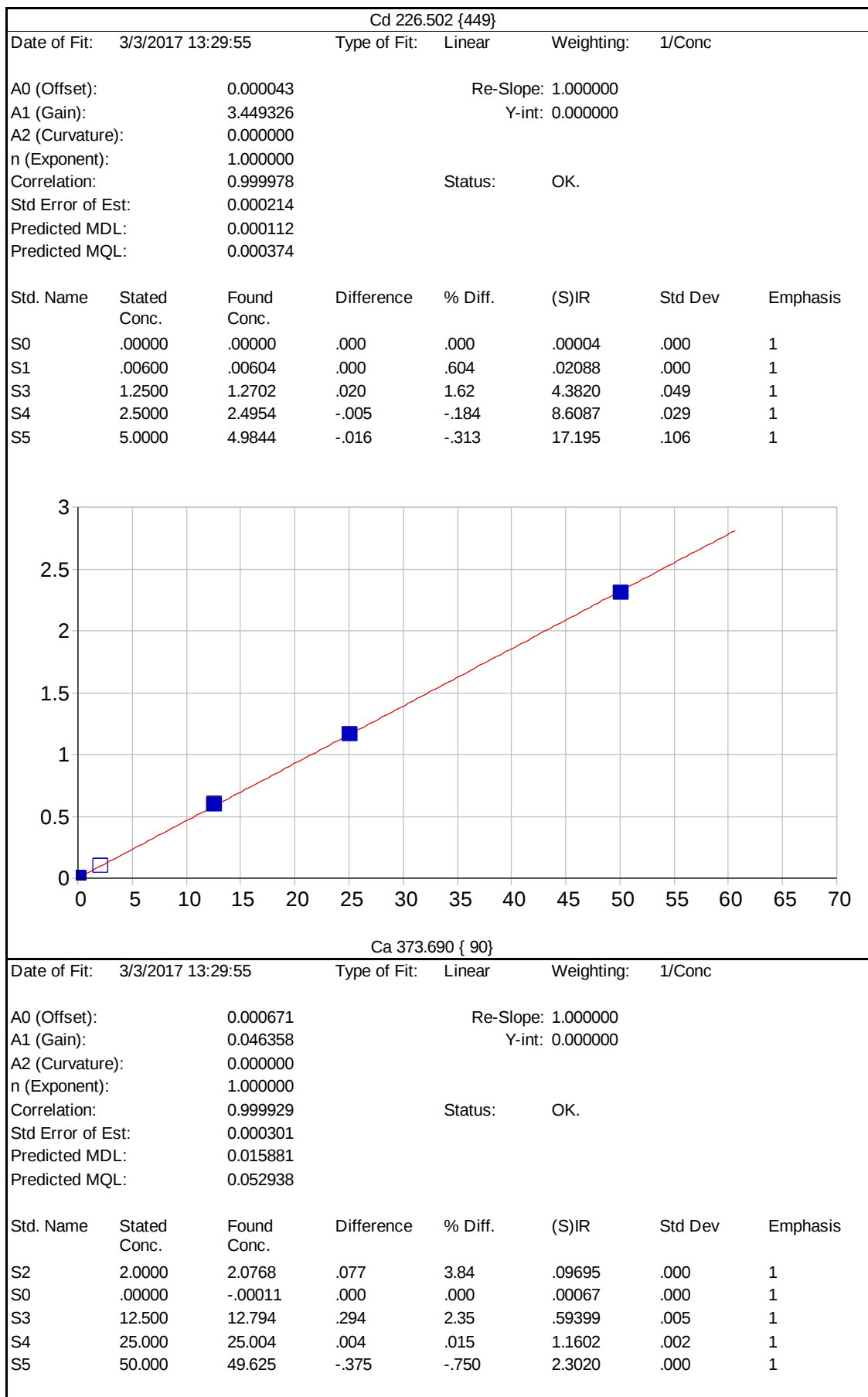
Std Error of Est: 0.000032

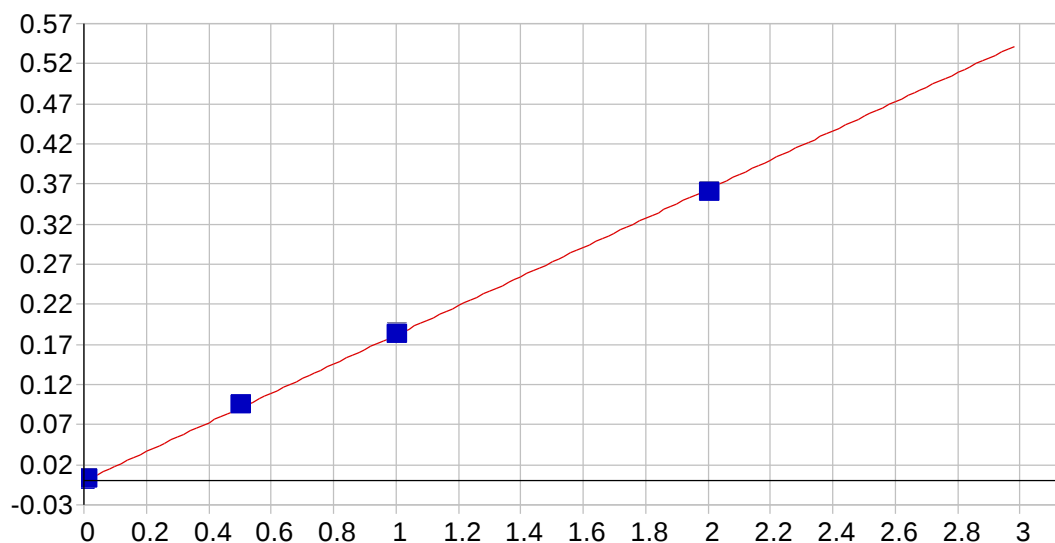
Predicted MDL: 0.000066

Predicted MQL: 0.000221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00600	.00630	.000	5.03	.00667	.000	1
S3	.12500	.12728	.002	1.83	.13680	.000	1
S4	.25000	.25101	.001	.405	.26985	.001	1
S5	.50000	.49640	-.004	-.719	.53370	.001	1



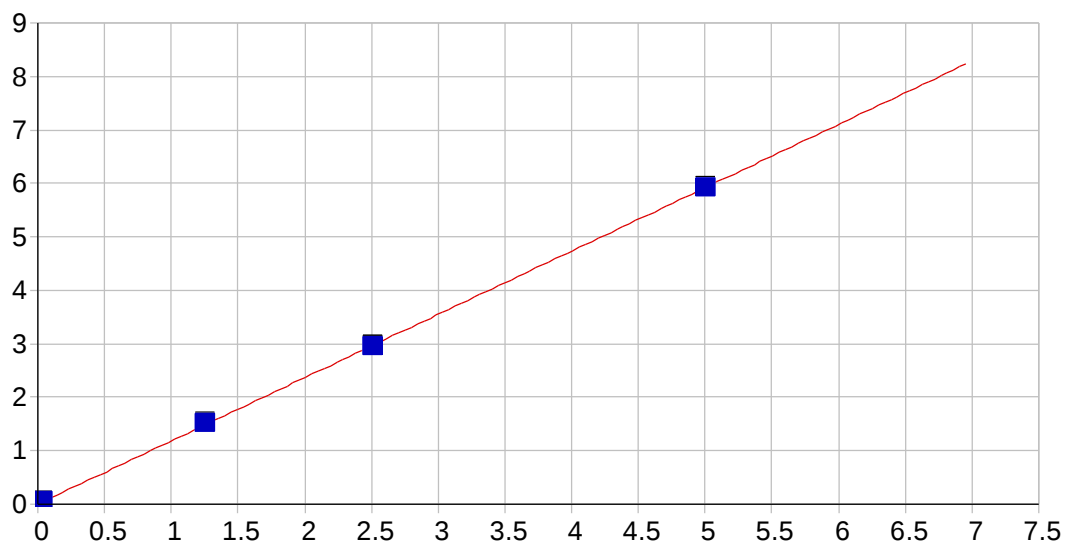


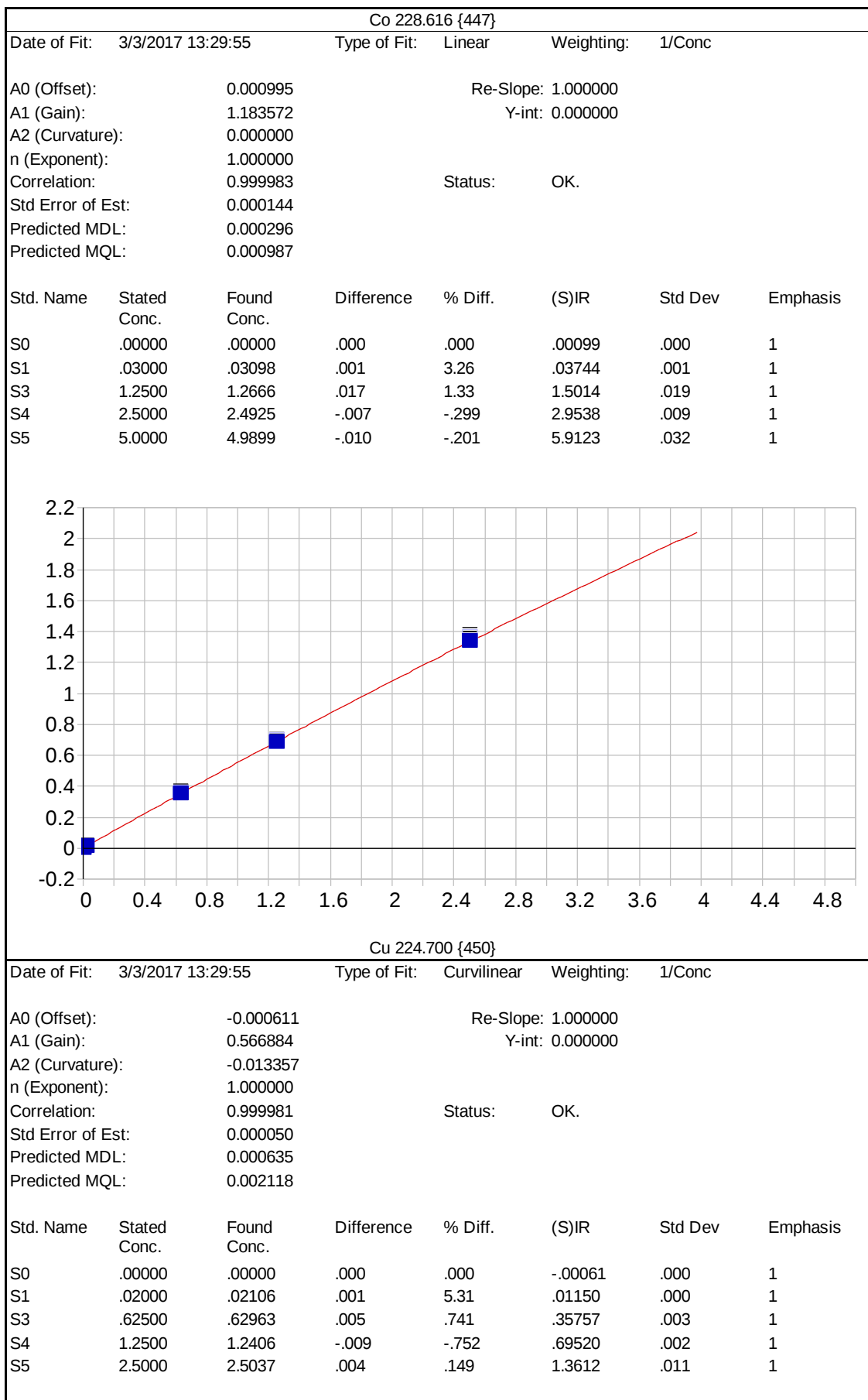


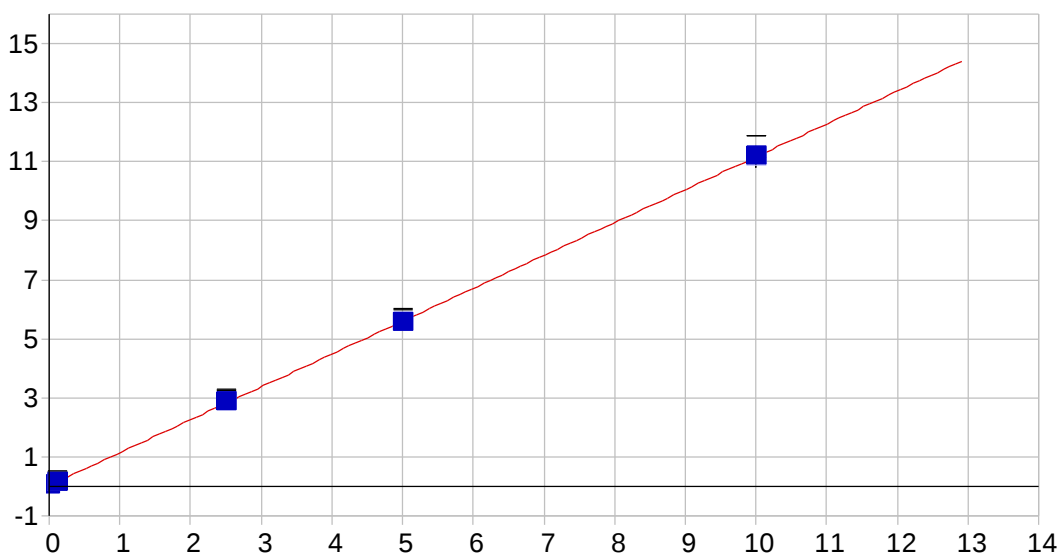
Date of Fit: 3/3/2017 13:29:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.181773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000534
 Predicted MQL: 0.001781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01140	.001	14.0	.00211	.000	1
S3	.50000	.51919	.019	3.84	.09451	.000	1
S4	1.0000	1.0060	.006	.599	.18309	.000	1
S5	2.0000	1.9734	-.027	-1.33	.35915	.001	1







Fe 240.488 {140}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.026176

Re-Slope: 1.000000

A1 (Gain): 1.113850

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

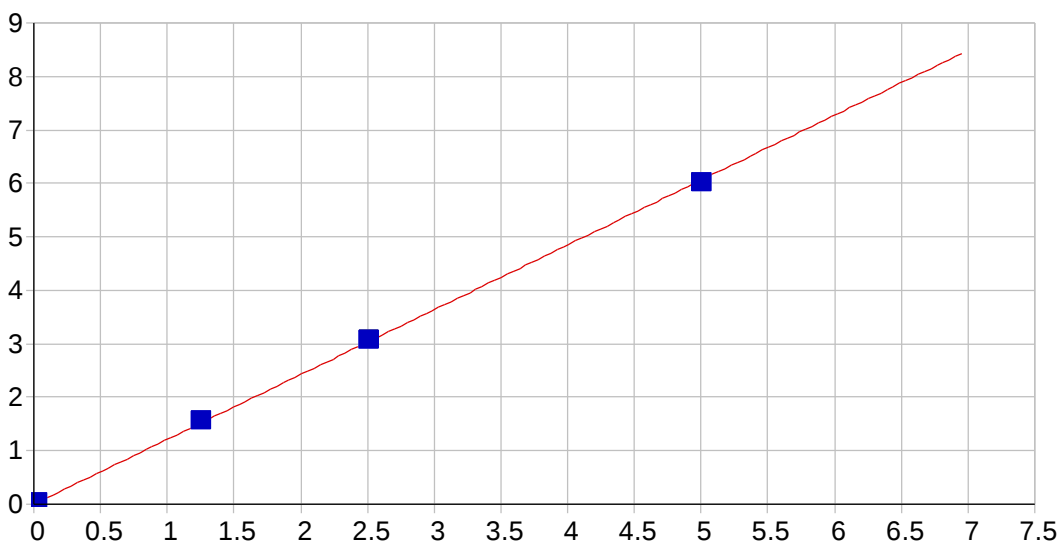
Status: OK.

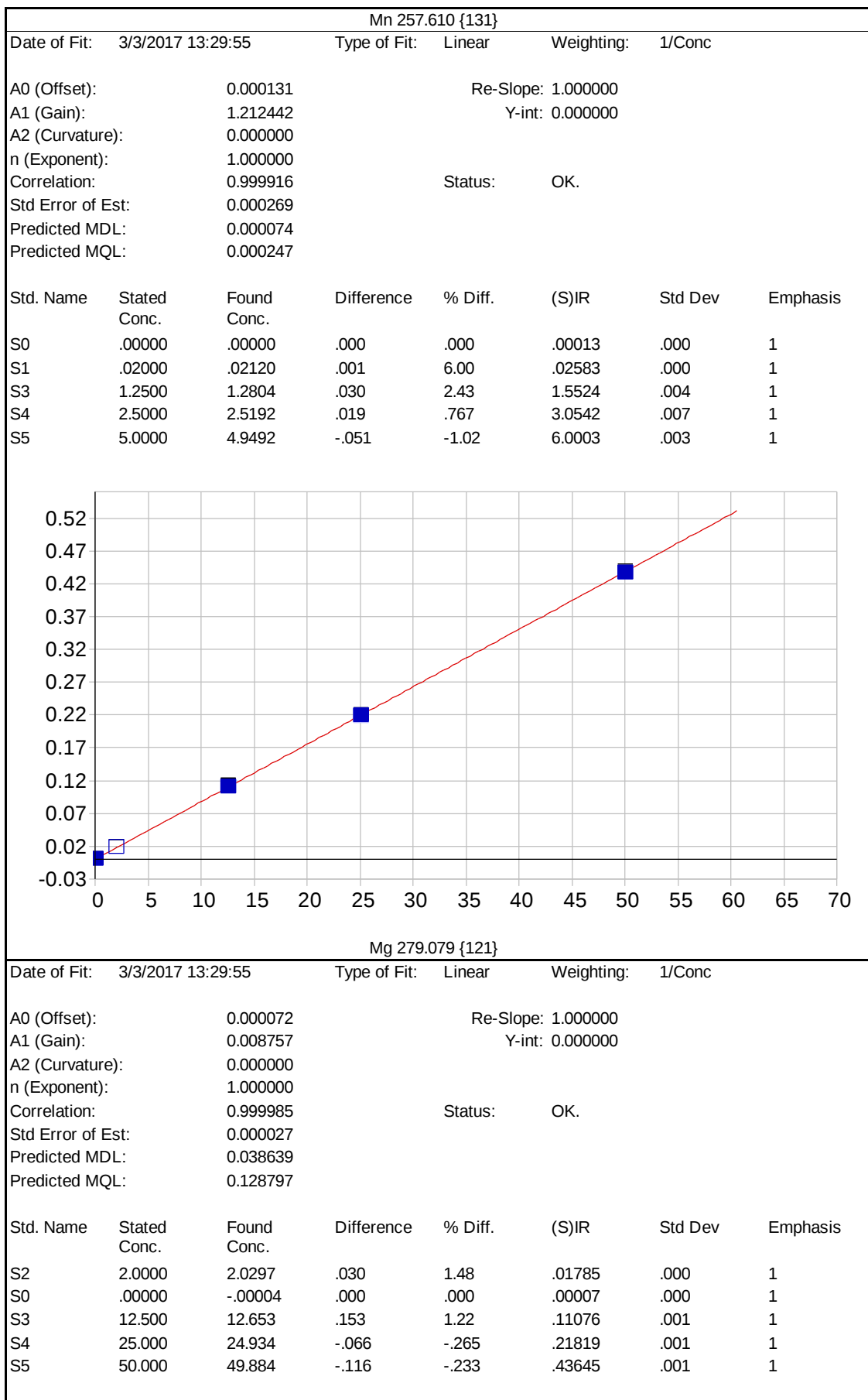
Std Error of Est: 0.000409

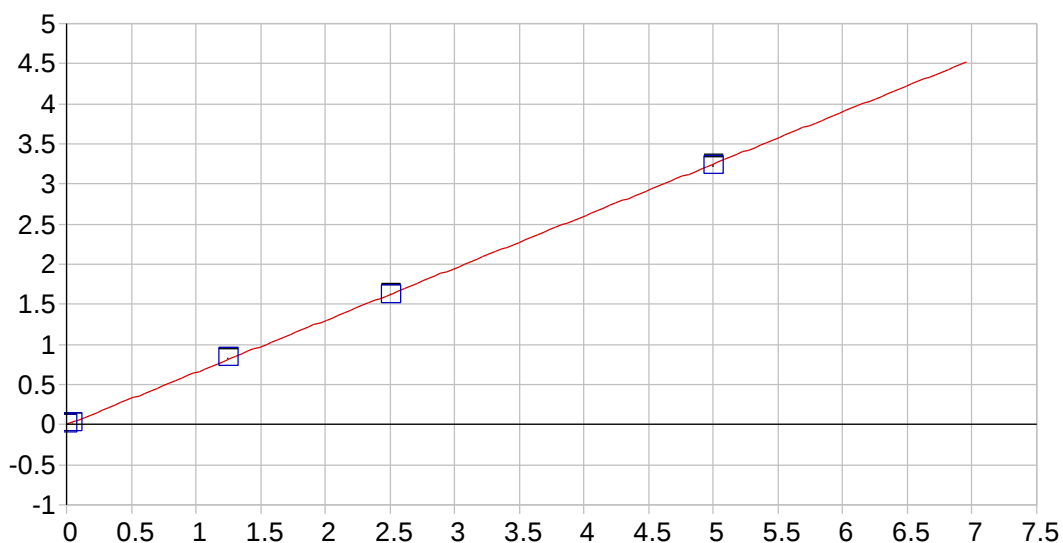
Predicted MDL: 0.012076

Predicted MQL: 0.040254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02617	.029	1
S1	.10000	.10097	.001	.969	.13851	.020	1
S3	2.5000	2.5298	.030	1.19	2.8390	.083	1
S4	5.0000	4.9541	-.046	-.918	5.5342	.116	1
S5	10.000	10.015	.015	.151	11.161	.365	1







Ni 231.604 {445}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000082

Re-Slope: 1.000000

A1 (Gain): 0.649909

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999944

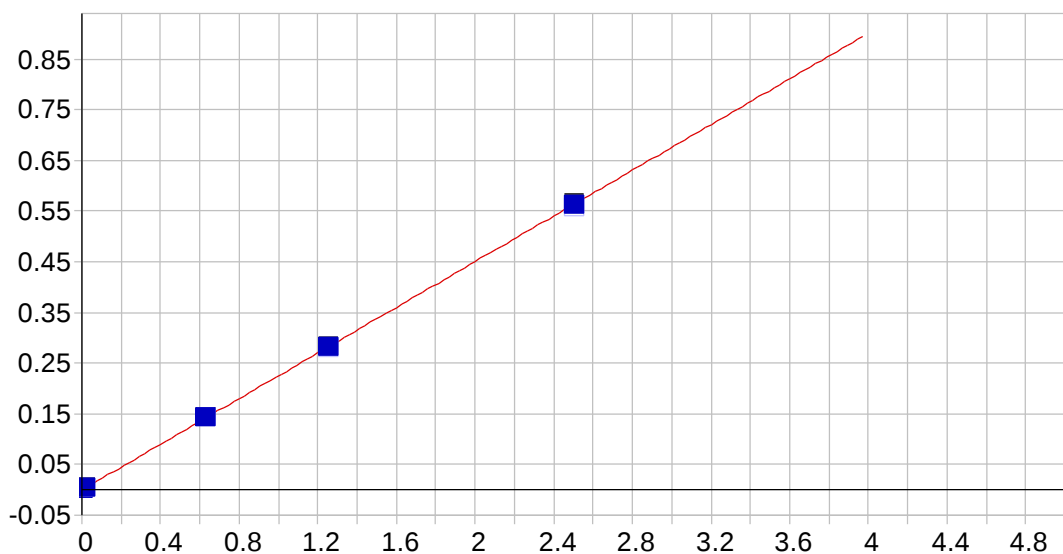
Status: OK.

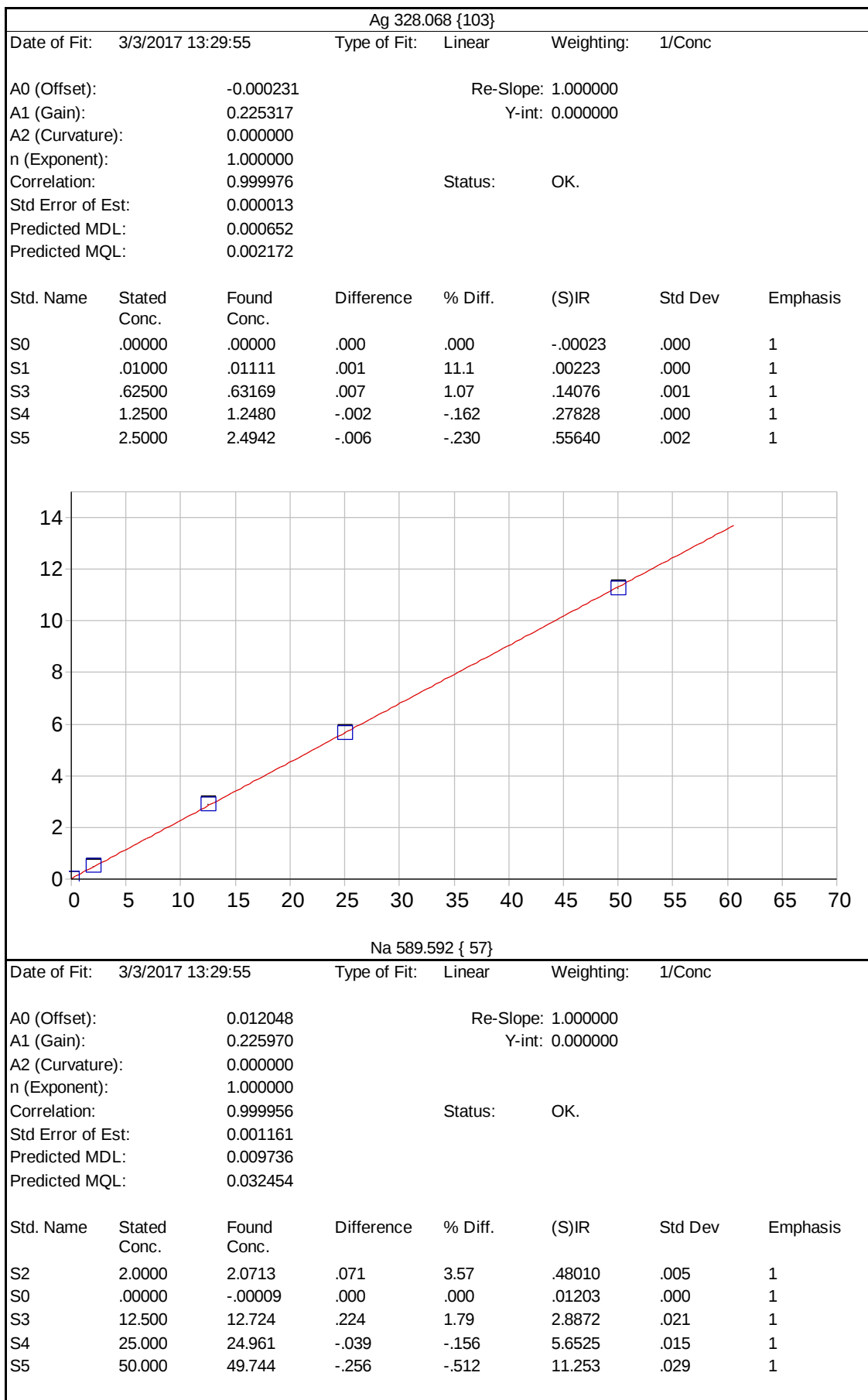
Std Error of Est: 0.000166

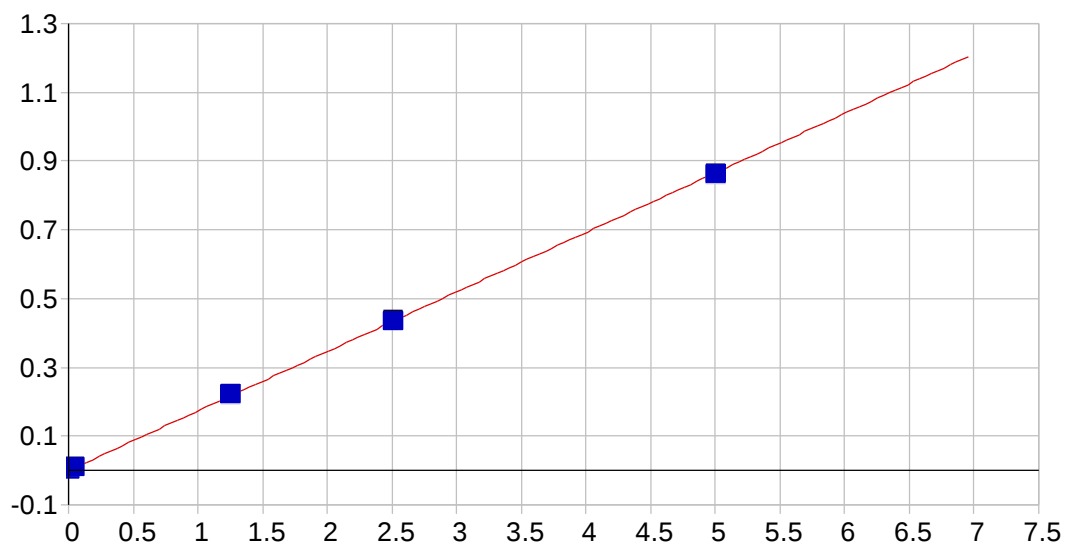
Predicted MDL: 0.000531

Predicted MQL: 0.001770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.04182	.002	4.56	.02710	.000	1
S3	1.2500	1.2800	.030	2.40	.83180	.010	1
S4	2.5000	2.4979	-.002	-.083	1.6233	.007	1
S5	5.0000	4.9702	-.030	-.595	3.2301	.015	1







V 292.402 {115}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000152

Re-Slope: 1.000000

A1 (Gain): 0.173149

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

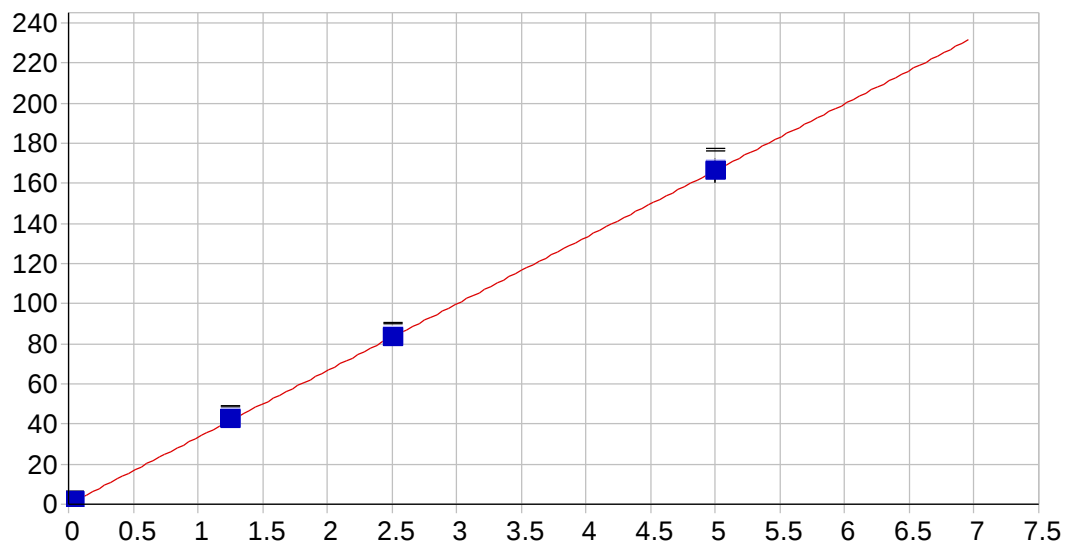
Status: OK.

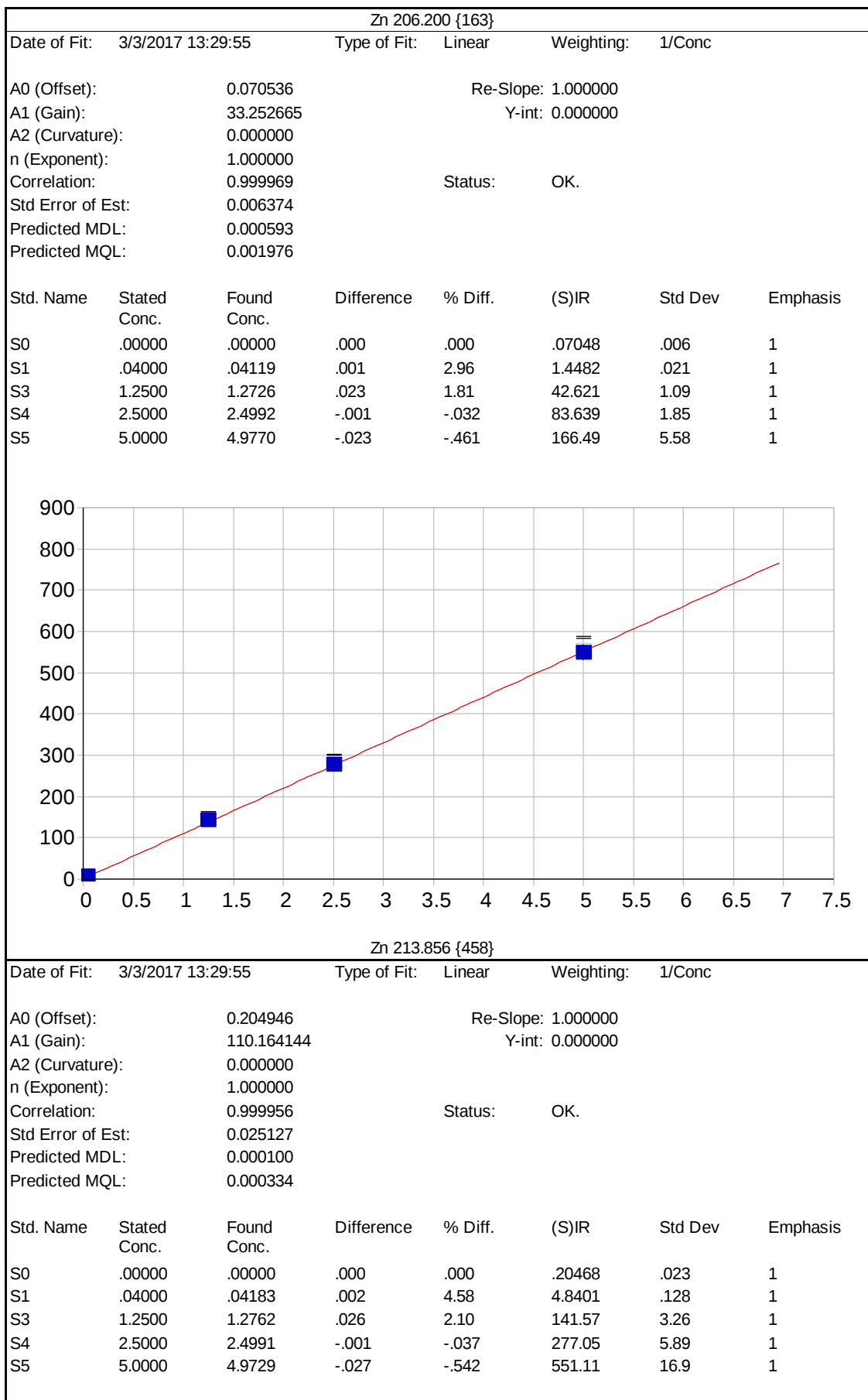
Std Error of Est: 0.000032

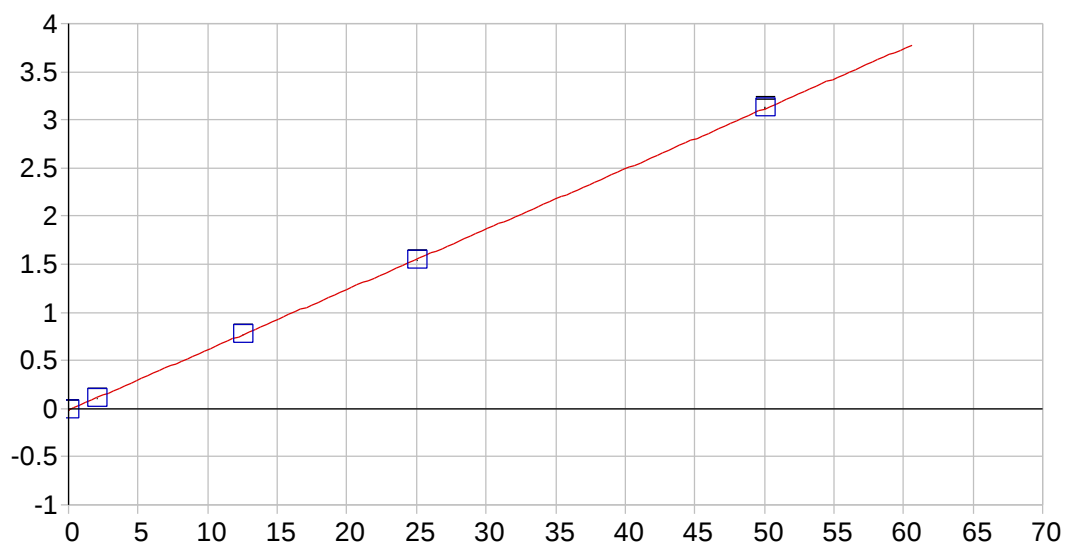
Predicted MDL: 0.000598

Predicted MQL: 0.001992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04111	.001	2.77	.00686	.000	1
S3	1.2500	1.2692	.019	1.54	.21822	.000	1
S4	2.5000	2.5072	.007	.287	.43118	.001	1
S5	5.0000	4.9725	-.027	-.549	.85527	.001	1







K 766.490 { 44}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.015134

Re-Slope: 1.000000

A1 (Gain): 0.062582

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999990

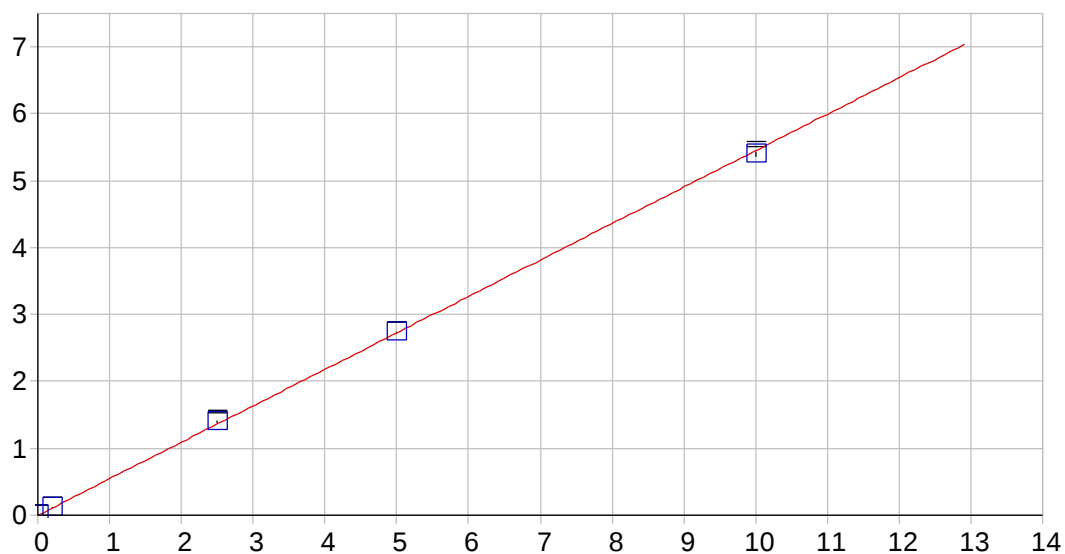
Status: OK.

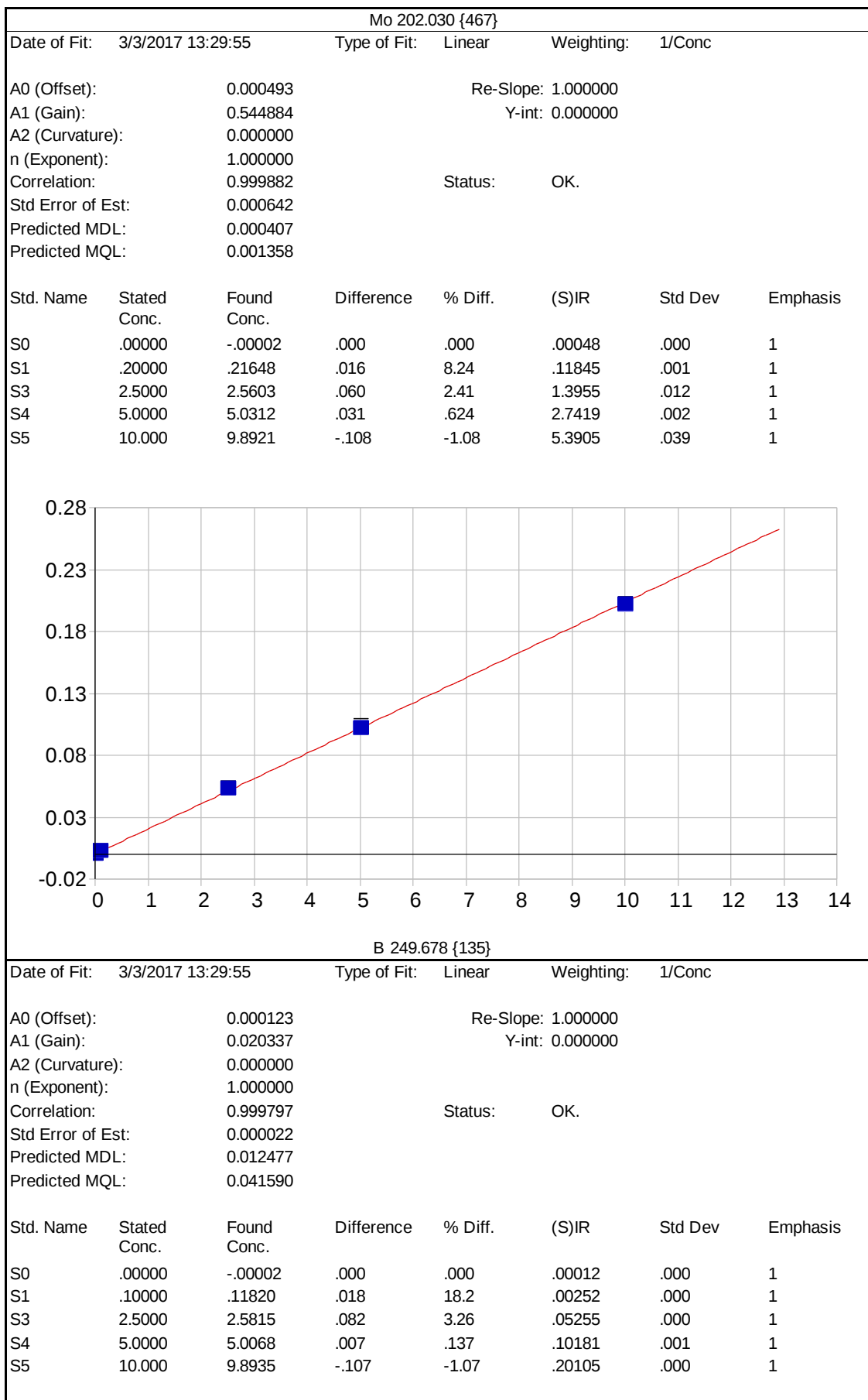
Std Error of Est: 0.000151

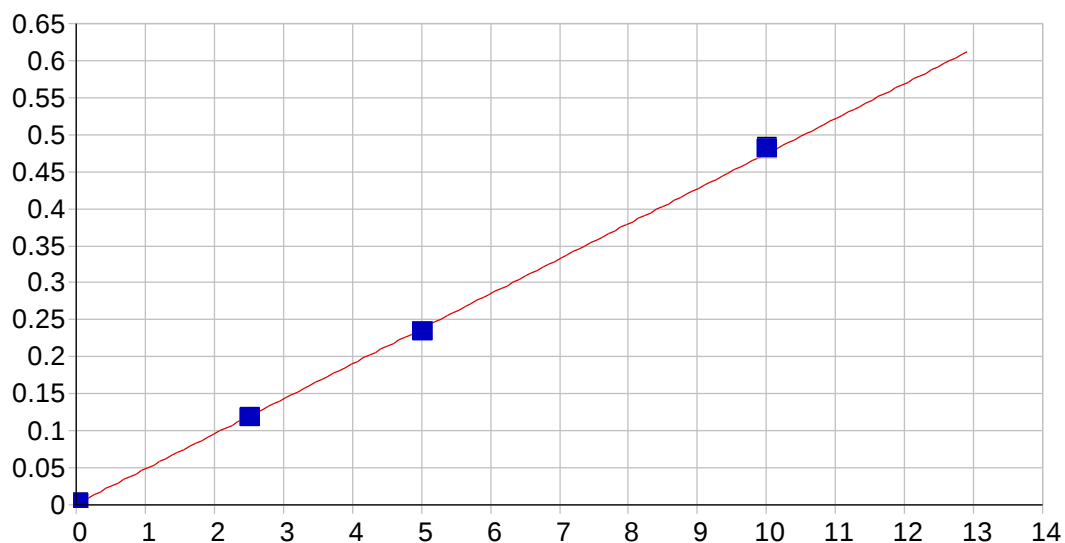
Predicted MDL: 0.036827

Predicted MQL: 0.122755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9718	-.028	-1.41	.10826	.000	1
S0	.00000	.00002	.000	.000	-.01513	.001	1
S3	12.500	12.573	.073	.581	.77169	.003	1
S4	25.000	24.862	-.138	-.551	1.5408	.001	1
S5	50.000	50.094	.094	.187	3.1198	.010	1







S 182.034 {485}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001132

Re-Slope: 1.000000

A1 (Gain): 0.047316

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999897

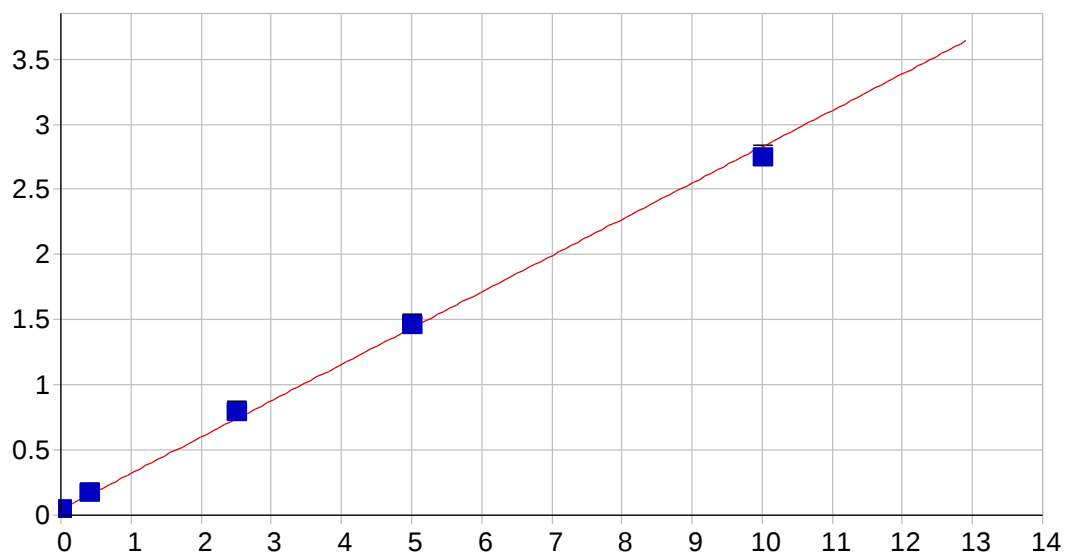
Status: OK.

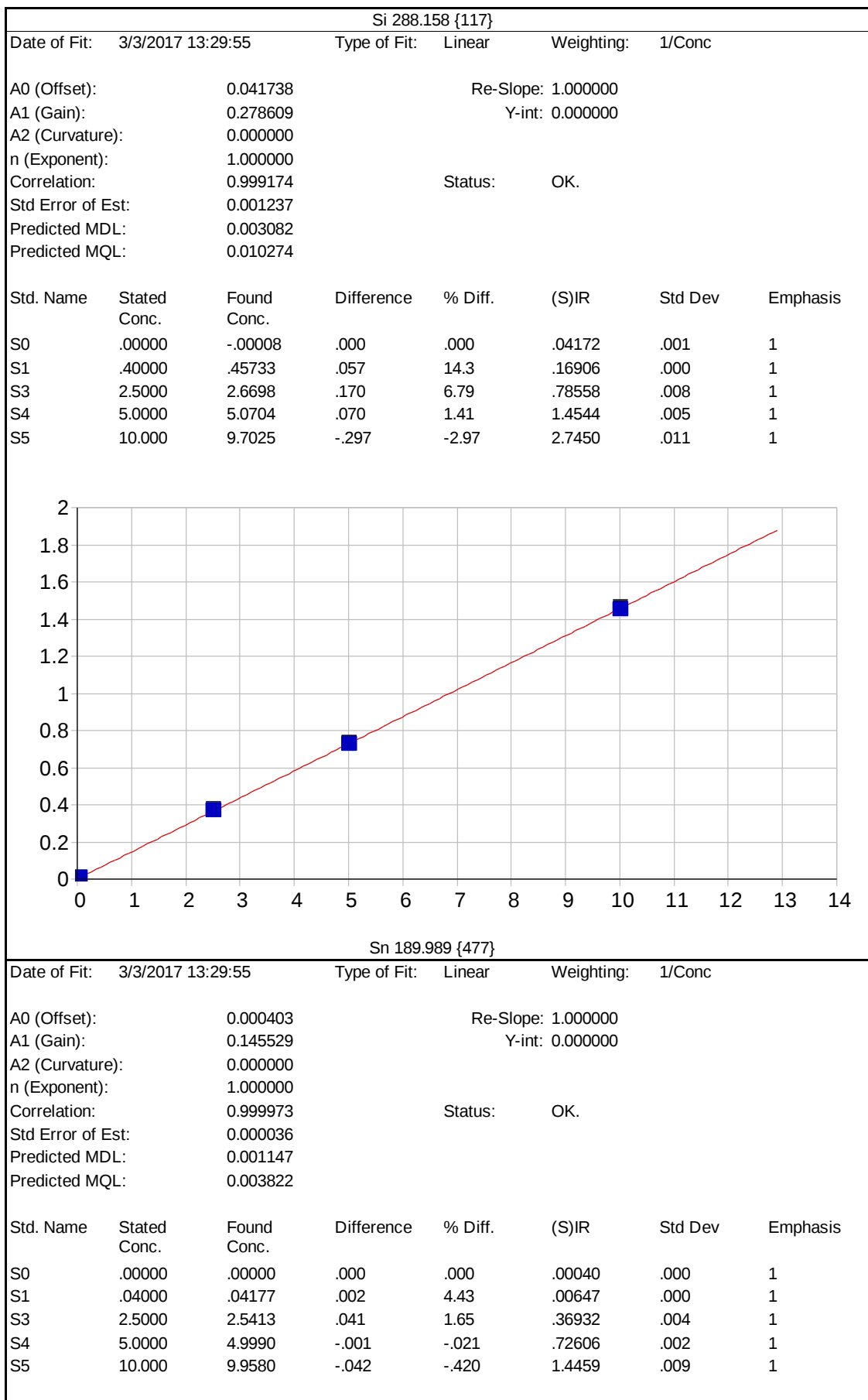
Std Error of Est: 0.000016

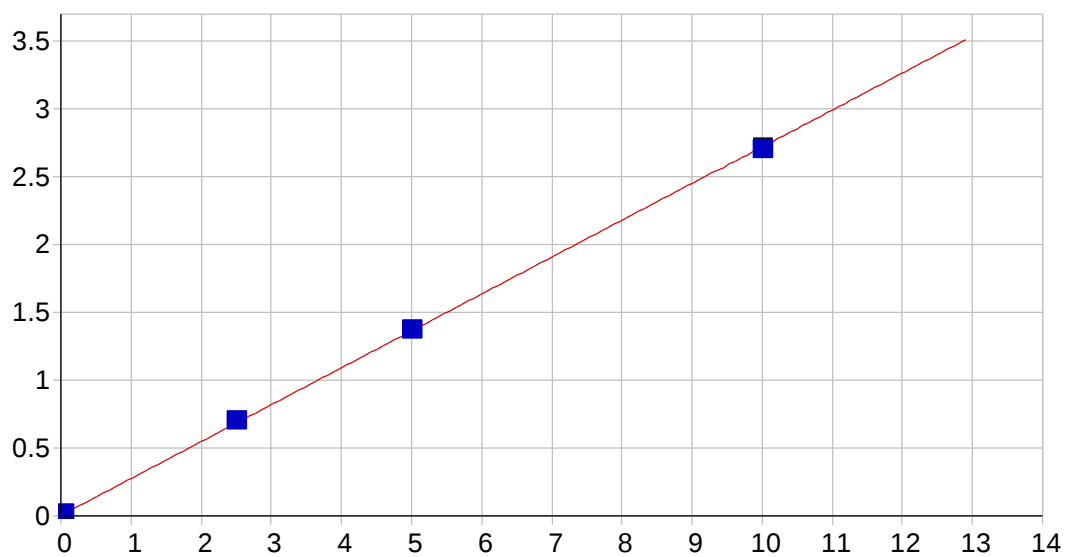
Predicted MDL: 0.003592

Predicted MQL: 0.011972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00113	.000	1
S1	.02000	.01955	.000	-2.26	.00203	.000	1
S3	2.5000	2.4622	-.038	-1.51	.11740	.001	1
S4	5.0000	4.9145	-.086	-1.71	.23320	.000	1
S5	10.000	10.124	.124	1.24	.47921	.002	1







Ti 336.121 {100}

Date of Fit: 3/3/2017 13:29:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001147

Re-Slope: 1.000000

A1 (Gain): 0.272149

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

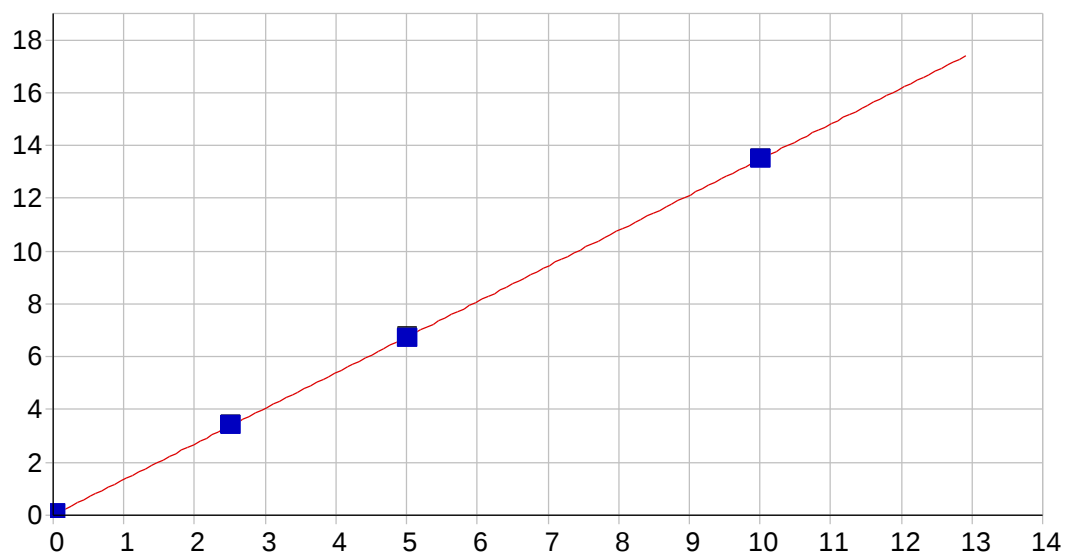
Status: OK.

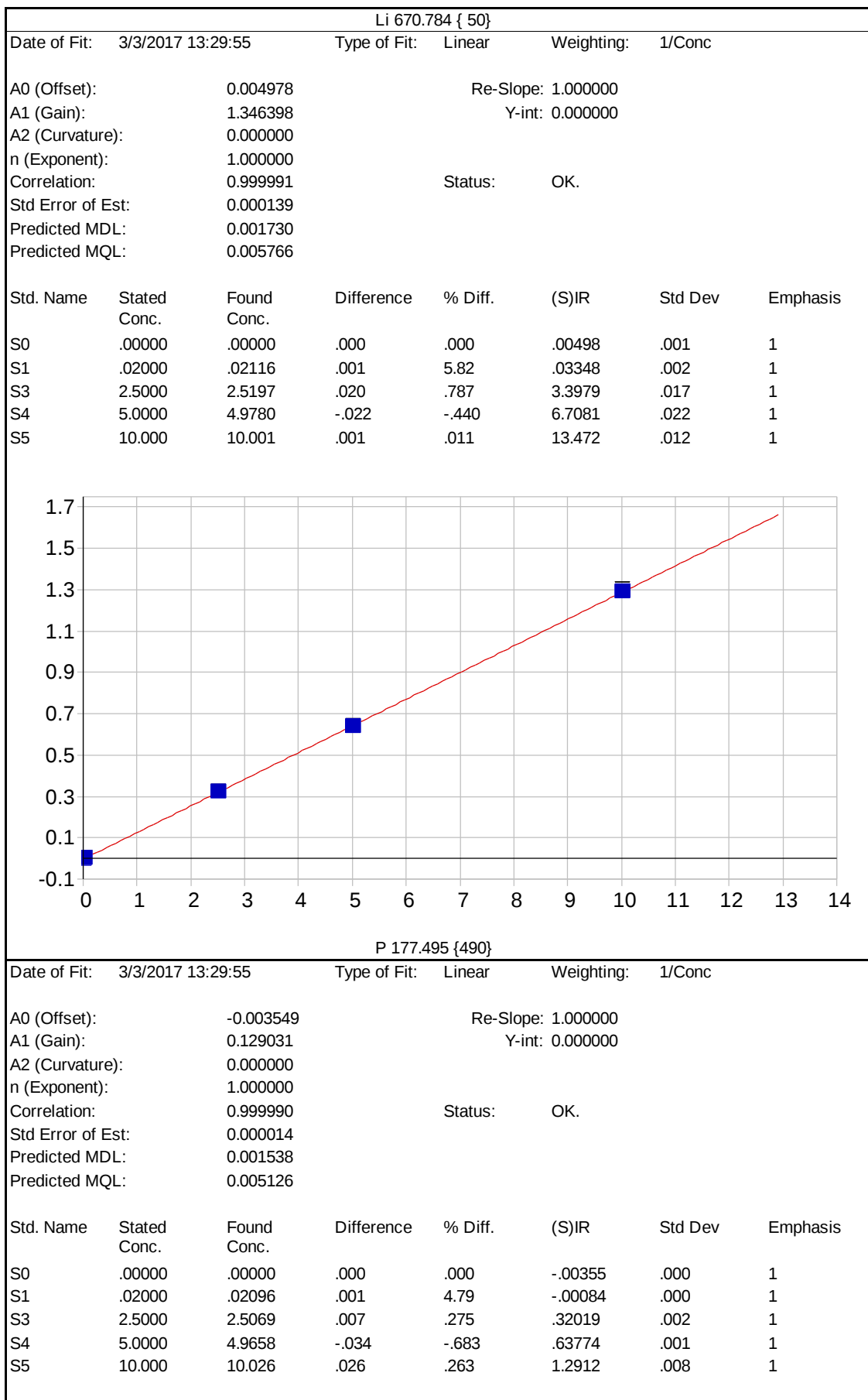
Std Error of Est: 0.000109

Predicted MDL: 0.001928

Predicted MQL: 0.006426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00115	.000	1
S1	.04000	.04456	.005	11.4	.01326	.000	1
S3	2.5000	2.5546	.055	2.18	.69607	.004	1
S4	5.0000	5.0200	.020	.401	1.3667	.004	1
S5	10.000	9.9208	-.079	-.792	2.6998	.012	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

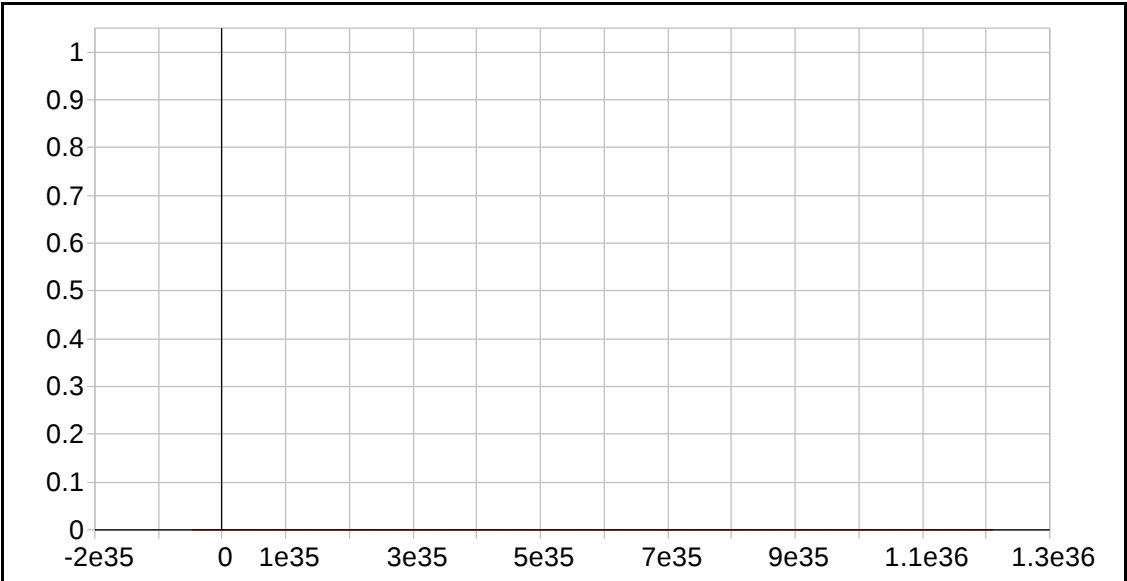
Status: Warning Zero Gain

$$Y\ 371.030\ \{91\}^*$$

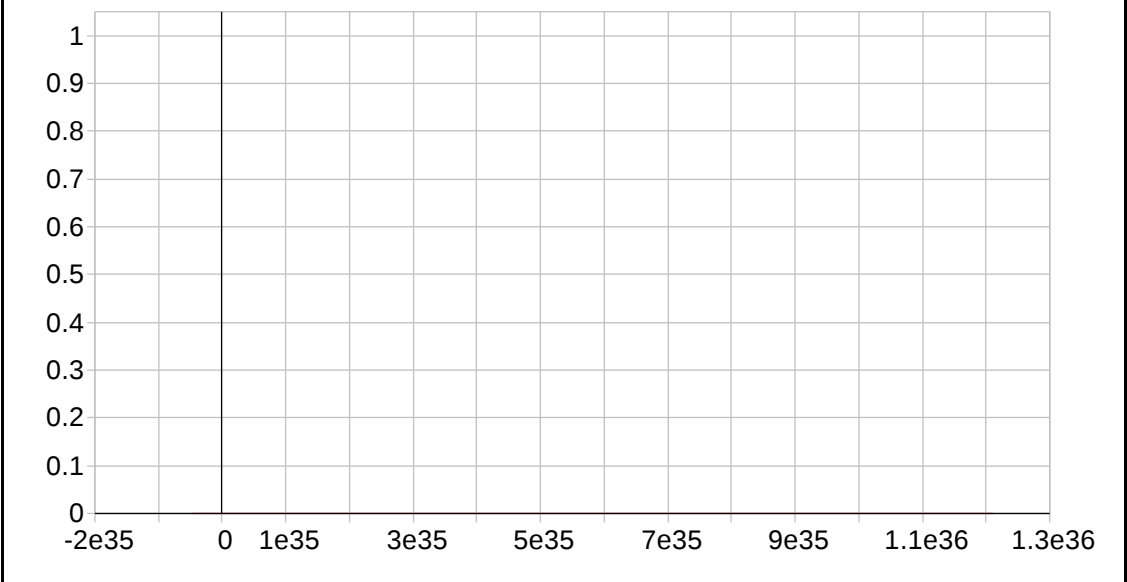
A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

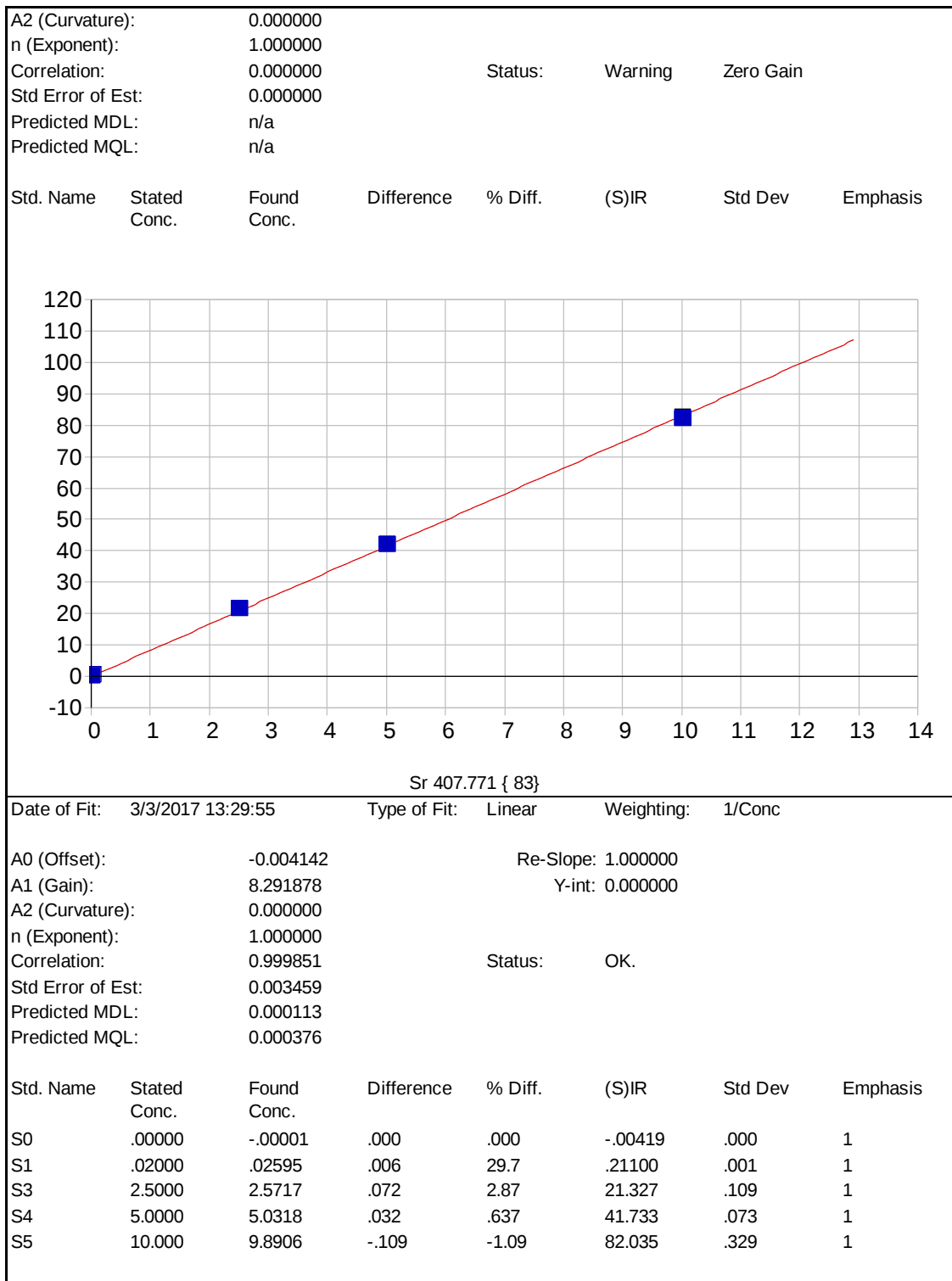
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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ln 230.606 {146}*							
Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000000				Re-Slope: 1.000000			
A1 (Gain): 0.000000				Y-int: 0.000000			
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: 3/3/2017 12:16:21 Type: Cal
Method: P4-ICP2(v1912) 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	.00037	.00067	.00002	.00034	.00007	.00002	.01352	.00009
Stddev	.00009	.00002	.00020	.00014	.00004	.00009	.00105	.00001
%RSD	23.825	2.4153	819.35	40.499	53.831	405.70	7.7993	12.058

#1	-.00031	-.00066	.00016	.00044	.00004	-.00004	.01278	-.00008
#2	-.00043	-.00068	-.00012	.00024	.00009	.00008	.01427	-.00010

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	.00004	.00067	.00004	.00099	.00061	.02617	.00013	.00007
Stddev	.00017	.00044	.00014	.00018	.00033	.02900	.00003	.00014
%RSD	391.50	65.693	390.96	18.025	54.417	110.80	19.852	201.45

#1	.00016	.00036	.00013	.00112	-.00038	.04668	.00011	.00017
#2	-.00007	.00098	-.00006	.00087	-.00085	.00567	.00015	-.00003

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	.00008	.00023	.01203	.00015	.20468	.01513	.00048	.00012
Stddev	.00015	.00007	.00026	.00003	.02271	.00121	.00018	.00015
%RSD	185.27	32.382	2.1437	22.676	11.096	8.0205	37.935	119.77

#1	-.00019	-.00018	.01221	-.00013	.22074	-.01599	.00061	.00023
#2	.00003	-.00028	.01184	-.00018	.18862	-.01427	.00035	.00002

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	.00113	.04172	.00040	.00115	.00498	.00035	.00419	
Stddev	.00011	.00059	.00008	.00005	.00061	.0002	.00010	
%RSD	9.2906	1.4221	20.129	4.5436	12.245	4.838	2.4522	

#1	.00121	.04214	.00035	.00118	.00455	-.0034	-.00412	
#2	.00106	.04130	.00046	.00111	.00541	-.0037	-.00427	

Sample Name: S0 Acquired: 3/3/2017 12:16:21 Type: Cal
Method: P4-ICP2(v1912) 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	3877.1	57019.	3529.9	30.623	3726.7
Stddev	5.2	442.	24.5	4.365	4.1
%RSD	.13467	.77582	.37561	4.8164	.11022
#1	3873.4	56706.	6512.5	87.536	3723.8
#2	3880.8	57332.	6547.2	93.709	3729.6

Sample Name: S1 Acquired: 3/3/2017 12:20:27 Type: Cal
Method: P4-ICP2(v1912) 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	.00080	.00443	.00297	.00211	.00726	.00074	.44256	.00667	.02088
Stddev	.00012	.00004	.00008	.00017	.00014	.00005	.00153	.00005	.00025
%RSD	14.532	.90743	2.5310	8.1698	1.9292	6.2772	.34577	.72041	1.2098

#1	.00071	.00440	.00302	.00199	.00736	.00077	.44148	.00670	.02070
#2	.00088	.00445	.00291	.00223	.00716	.00071	.44364	.00663	.02106

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00211	.03744	.01150	.13851	.02583	.02710	.00223	.00686	4.8401
Stddev	.00005	.00090	.00018	.02021	.00015	.00022	.00012	.00008	.1283
%RSD	2.2455	2.4025	1.5825	14.591	.58188	.81124	5.3307	1.1009	2.6505

#1	.00214	.03807	.01162	.12422	.02594	.02694	.00231	.00691	4.9308
#2	.00208	.03680	.01137	.15281	.02572	.02725	.00215	.00680	4.7494

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	.11845	.00252	.00203	.16906	.00647	.01326	.03348	.0008	.21100
Stddev	.00061	.00010	.00012	.00022	.00012	.00037	.00164	.0001	.00111
%RSD	.51447	3.8050	5.8958	.13158	1.8151	2.8171	4.9035	10.19	.52599

#1	.11888	.00245	.00212	.16891	.00655	.01300	.03232	-.0009	.21179
#2	.11802	.00259	.00195	.16922	.00639	.01353	.03464	-.0008	.21022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.7	57349.	3574.3	31.252	3781.1
Stddev	25.4	290.	10.1	1.880	27.1
%RSD	.64966	.50522	.15366	2.0605	.71548

#1	3885.8	57144.	6567.2	89.923	3762.0
#2	3921.6	57554.	6581.5	92.582	3800.2

Sample Name: S2 Acquired: 3/3/2017 12:24:33 Type: Cal
Method: P4-ICP2(v1912) 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	.09695	.01785	.48010	.10826
Stddev	.00021	.00003	.00532	.00004
%RSD	.21605	.16901	1.1073	.03740

#1	.09710	.01783	.48386	.10823
#2	.09680	.01787	.47634	.10829

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3587.8
Stddev	12.6
%RSD	.19134

#1	6578.8
#2	6596.7

Sample Name: S3 Acquired: 3/3/2017 12:28:34 Type: Cal
Method: P4-ICP2(v1912) 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	.13777	.31679	.61964	.21003	.33741	.03001	.20.850	.13680	4.3820
Stddev	.00114	.00229	.00495	.00219	.00334	.00005	.102	.00044	.0487
%RSD	.82549	.72239	.79899	1.0440	.99097	.18135	.48990	.32459	1.1113

#1	.13697	.31517	.61614	.20848	.33505	.03004	20.778	.13712	4.3476
#2	.13858	.31841	.62314	.21158	.33978	.02997	20.922	.13649	4.4164

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	.59399	.09451	1.5014	.35757	2.8390	1.5524	.11076	.83180	14076
Stddev	.00484	.00021	.0186	.00328	.0832	.0036	.00085	.00965	.00100
%RSD	.81434	.22488	1.2407	.91780	2.9315	.23102	.76792	1.1605	.70768

#1	.59057	.09466	1.4883	.35525	2.7801	1.5550	.11016	.82498	14146
#2	.59741	.09436	1.5146	.35989	2.8978	1.5499	.11136	.83863	14005

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	2.8872	.21822	141.57	.77169	1.3955	.05255	.11740	.78558	36932
Stddev	.0206	.00003	3.26	.00325	.0117	.00004	.00073	.00832	.00449
%RSD	.71484	.01404	2.3041	.42114	.83454	.08214	.62346	1.0593	1.2148

#1	2.8726	.21820	139.26	.76939	1.3873	.05252	.11688	.77969	36615
#2	2.9018	.21824	143.87	.77398	1.4038	.05259	.11792	.79146	37249

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69607	3.3979	.3202	21.327
Stddev	.00355	.0166	.0022	.109
%RSD	.51000	.48818	.7010	.51268

#1	.69356	3.3861	.3186	21.249
#2	.69858	3.4096	.3218	21.404

Sample Name: S3 Acquired: 3/3/2017 12:28:34 Type: Cal
Method: P4-ICP2(v1912) 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	3824.8	57032.	5569.6	31.648	3648.1
Stddev	27.5	179.	41.4	1.943	29.6
%RSD	.72021	.31456	.62980	2.1205	.81145
#1	3844.3	56905.	6598.8	93.022	3669.0
#2	3805.3	57159.	6540.3	90.273	3627.2

Sample Name: S4 Acquired: 3/3/2017 12:32:24 Type: Cal
Method: P4-ICP2(v1912) 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	.27217	.62383	1.2208	.41199	.66387	.05956	11.144	.26985	3.6087
Stddev	.00085	.00180	.0034	.00161	.00015	.00023	.151	.00112	.0293
%RSD	.31295	.28813	.28212	.39120	.02329	.38820	.36770	.41541	.34001

#1	.27156	.62256	1.2184	.41085	.66376	.05940	41.251	.27064	8.5880
#2	.27277	.62510	1.2232	.41313	.66398	.05973	41.037	.26905	8.6294

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	1.1602	.18309	2.9538	.69520	5.5342	3.0542	.21819	1.6233	.27828
Stddev	.0019	.00022	.0092	.00164	.1158	.0071	.00061	.0072	.00039
%RSD	.16596	.12075	.31152	.23625	2.0919	.23352	.27944	.44534	.14074

#1	1.1616	.18325	2.9473	.69404	5.4524	3.0593	.21776	1.6182	.27855
#2	1.1588	.18294	2.9603	.69637	5.6161	3.0492	.21862	1.6285	.27800

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	5.6525	.43118	277.05	1.5408	2.7419	.10181	.23320	1.4544	.72606
Stddev	.0155	.00106	5.89	.0009	.0017	.00107	.00026	.0055	.00236
%RSD	.27337	.24588	2.1267	.05795	.06066	1.0527	.10959	.37454	.32522

#1	5.6634	.43193	272.88	1.5402	2.7407	.10257	.23302	1.4583	.72439
#2	5.6416	.43043	281.21	1.5414	2.7431	.10105	.23338	1.4506	.72773

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3667	6.7081	.6377	41.733
Stddev	.0039	.0222	.0013	.073
%RSD	.28422	.33083	.2070	.17559

#1	1.3695	6.7238	.6368	41.785
#2	1.3640	6.6924	.6387	41.681

Sample Name: S4 Acquired: 3/3/2017 12:32:24 Type: Cal
Method: P4-ICP2(v1912) 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	3770.1	56287.	5583.5	90.253	3575.7
Stddev	.0	187.	32.6	1.957	7.6
%RSD	.00052	.33208	.49444	2.1681	.21212
#1	3770.1	56154.	6560.5	91.636	3581.1
#2	3770.1	56419.	6606.5	88.869	3570.3

Sample Name: S5 Acquired: 3/3/2017 12:36:18 Type: Cal
Method: P4-ICP2(v1912) 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	.54121	1.2363	2.4380	.81276	1.3146	.11857	30.464	.53370	17.195
Stddev	.00435	.0048	.0106	.00617	.0085	.00043	.366	.00056	.106
%RSD	.80454	.38936	.43605	.75902	.64498	.36675	.45529	.10488	.61443
#1	.53813	1.2329	2.4305	.80840	1.3086	.11888	80.205	.53330	17.121
#2	.54429	1.2397	2.4455	.81712	1.3206	.11827	80.723	.53409	17.270
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	2.3020	.35915	5.9123	1.3612	11.161	3.0003	.43645	3.2301	.55640
Stddev	.0005	.00093	.0324	.0111	.365	.0026	.00060	.0153	.00154
%RSD	.02160	.25847	.54761	.81527	3.2731	.04256	.13858	.47355	.27630
#1	2.3023	.35849	5.8894	1.3533	11.420	5.9985	.43603	3.2193	.55531
#2	2.3016	.35980	5.9352	1.3690	10.903	6.0021	.43688	3.2409	.55749
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	11.253	.85527	551.11	3.1198	5.3905	.20105	.47921	2.7450	1.4459
Stddev	.029	.00124	16.86	.0098	.0386	.00041	.00247	.0110	.0094
%RSD	.26201	.14480	3.0599	.31286	.71574	.20221	.51546	.40013	.64914
#1	11.274	.85439	563.03	3.1129	5.3632	.20134	.47747	2.7372	1.4393
#2	11.232	.85614	539.18	3.1267	5.4178	.20077	.48096	2.7527	1.4525
Elem	Ti3361	Li6707	P_ 1774	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	2.6998	13.472	1.291	32.035					
Stddev	.0122	.012	.008	.329					
%RSD	.45253	.09236	.5865	.40116					
#1	2.7085	13.463	1.286	81.802					
#2	2.6912	13.481	1.297	82.267					

Sample Name: S5 Acquired: 3/3/2017 12:36:18 Type: Cal
Method: P4-ICP2(v1912) 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	3716.5	55779.	5541.2	37.555	3461.0
Stddev	23.4	235.	20.8	2.777	14.8
%RSD	.63033	.42210	.31860	3.1717	.42861
#1	3733.1	55946.	6555.9	85.591	3471.5
#2	3699.9	55613.	6526.4	89.518	3450.5

Sample Name: ICV01 Acquired: 3/3/2017 12:40:20 Type: Unk
Method: P4-ICP2(v1912) 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	1.0277	1.0345	1.0022	1.0225	.98689	2.4872	.52261	.49444
Stddev	.0045	.0033	.0031	.0091	.00804	.0017	.00301	.00092
%RSD	.43691	.32325	.30427	.88494	.81423	.06703	.57539	.18528

#1	1.0308	1.0368	1.0044	1.0289	.99257	2.4883	.52473	.49509
#2	1.0245	1.0321	1.0001	1.0161	.98121	2.4860	.52048	.49379

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50541	10.319	.50866	.50991	.50934	4.9913	.52198	3.1642
Stddev	.00102	.003	.00194	.00200	.00328	.0483	.00135	.0382
%RSD	.20194	.02830	.38237	.39281	.64448	.96708	.25904	.61932

#1	.50613	10.317	.51004	.51132	.51166	4.9572	.52293	6.1912
#2	.50469	10.321	.50729	.50849	.50702	5.0254	.52102	6.1373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51369	.50499	10.118	.50104	1.0360	10.128	2.6067	2.5840
Stddev	.00203	.00105	.032	.00195	.0179	.038	.0244	.0165
%RSD	.39528	.20835	.31958	.38960	1.7232	.37204	.93626	.63845

#1	.51513	.50425	10.141	.50242	1.0234	10.154	2.6240	2.5724
#2	.51226	.50574	10.095	.49966	1.0487	10.101	2.5894	2.5957

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00197	2.5805	2.5431	2.5567	F .00129	F .0001	F .01201	
Stddev	.00228	.0015	.0107	.0008	.00076	.0013	.00030	
%RSD	115.80	.05821	.41878	.03243	59.496	960.6	2.4605	

#1	.00036	2.5815	2.5506	2.5573	.00183	.0011	.01222	
#2	.00359	2.5794	2.5355	2.5561	.00074	-.0008	.01180	

Sample Name: ICV01 Acquired: 3/3/2017 12:40:20 Type: Unk
Method: P4-ICP2(v1912) 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	3817.7	57159.	3564.1	31.981	3719.6
Stddev	32.2	236.	29.0	1.433	19.1
%RSD	.84391	.41344	.44251	1.5578	.51366
#1	3795.0	56991.	6543.6	92.995	3706.0
#2	3840.5	57326.	6584.6	90.968	3733.1

Sample Name: LLICV01 Acquired: 3/3/2017 12:47:40 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02102	.03915	.01013	.01981	.05145	.09367	.10434	.00614	.00576
Stddev	.00044	.00135	.00012	.00169	.00066	.00831	.00045	.00011	.00006
%RSD	2.0846	3.4500	1.2279	8.5211	1.2764	8.8751	.42897	1.8237	1.0566

#1	.02133	.03819	.01004	.02101	.05192	.08779	.10466	.00606	.00581
#2	.02071	.04010	.01021	.01862	.05099	.09955	.10403	.00622	.00572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0373	.01055	.02999	.01989	.09020	.02105	2.0326	.04032	.00998
Stddev	.0008	.00029	.00010	.00009	.02232	.00003	.0238	.00015	.00052
%RSD	.03882	2.7248	.32185	.46897	24.749	.14526	1.1727	.36837	5.1640

#1	2.0379	.01035	.02992	.01995	.10599	.02103	2.0157	.04042	.00961
#2	2.0367	.01076	.03006	.01982	.07442	.02107	2.0495	.04021	.01034

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	2.0246	.03957	.03943	2.0363	.21291	.09950	.01540	.41226	.04132
Stddev	.0121	.00053	.00158	.0446	.00046	.00997	.00009	.00434	.00091
%RSD	.59911	1.3475	4.0061	2.1916	.21756	10.019	.57815	1.0527	2.2007

#1	2.0332	.03995	.04055	2.0679	.21259	.09245	.01533	.41532	.04196
#2	2.0160	.03920	.03832	2.0048	.21324	.10655	.01546	.40919	.04068

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04437	.02020	.0191	.02424
Stddev	.00088	.00043	.0003	.00025
%RSD	1.9796	2.1413	1.772	1.0347

#1	.04375	.01990	.0193	.02441
#2	.04499	.02051	.0189	.02406

Sample Name: LLICV01 Acquired: 3/3/2017 12:47:40 Type: Unk
 Method: P4-ICP2(v1912) 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	3868.8	57746.	3621.7	93.332	3809.1
Stddev	6.7	35.	66.0	3.259	4.9
%RSD	.17204	.06063	.99723	3.4920	.12808
#1	3873.5	57721.	6575.0	91.027	3805.6
#2	3864.1	57770.	6668.4	95.636	3812.5

Sample Name: ICB01 Acquired: 3/3/2017 12:51:44 Type: Unk
Method: P4-ICP2(v1912) 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	.00125	.00079	.00087	.00068	.00075	.00081	.00093	.00003
Stddev	.00117	.00014	.00060	.00050	.00058	.00658	.00021	.00002
%RSD	94.297	18.373	69.454	73.936	76.745	815.08	22.752	59.413

#1	-.00208	-.00068	-.00044	-.00104	.00035	.00546	.00078	.00002
#2	-.00041	-.00089	-.00129	-.00033	.00116	-.00384	.00108	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00806	.00002	.00011	.00015	.01367	.00006	.00950
Stddev	.00011	.00011	.00000	.00028	.00025	.00418	.00003	.05299
%RSD	958.70	1.3635	28.613	253.78	167.89	30.568	60.590	557.88

#1	-.00007	-.00813	.00001	-.00031	.00033	-.01071	.00003	.04697
#2	.00009	-.00798	.00002	.00009	-.00003	-.01662	.00008	-.02797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.00540	.00083	.00076	.02316	.00023	.00189
Stddev	.00033	.00006	.00763	.00012	.00014	.00893	.00022	.00734
%RSD	625.14	55.212	141.33	14.116	18.316	38.542	97.119	387.69

#1	.00018	.00014	.01080	-.00092	-.00086	.01685	.00039	-.00330
#2	-.00029	.00006	.00000	-.00075	-.00067	.02947	.00007	.00709

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.01152	.00029	.00260	.00148	.0000	.00005
Stddev	.00085	.00155	.00067	.00100	.00172	.0007	.00003
%RSD	47.414	13.466	228.36	38.365	116.21	2875.	64.360

#1	-.00239	-.01042	-.00018	.00330	-.00270	-.0004	.00007
#2	-.00119	-.01261	.00077	.00189	-.00026	.0005	.00003

Sample Name: ICB01 Acquired: 3/3/2017 12:51:44 Type: Unk
Method: P4-ICP2(v1912) 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	3945.8	57551.	3584.7	39.677	3862.9
Stddev	62.2	61.	35.4	1.292	65.5
%RSD	1.5753	.10599	.53810	1.4408	1.6963
#1	3901.8	57507.	6559.7	88.764	3816.6
#2	3989.7	57594.	6609.8	90.591	3909.2

Sample Name: CRI01 Acquired: 3/3/2017 12:55:52 Type: Unk
Method: P4-ICP2(v1912) 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	.01620	.03776	.01178	.02102	.04987	.10064	.10383	.00619	.00577
Stddev	.00097	.00144	.00197	.00090	.00086	.00688	.00089	.00002	.00003
%RSD	5.9701	3.8248	16.704	4.2637	1.7317	6.8329	.85805	.38213	.49945

#1	.01688	.03878	.01039	.02166	.04926	.10550	.10446	.00621	.00579
#2	.01552	.03673	.01317	.02039	.05048	.09578	.10320	.00617	.00575

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0202	.01116	.02985	.02013	.08589	.02101	2.0068	.04046	.00997
Stddev	.0004	.00040	.00068	.00015	.00989	.00012	.0058	.00075	.00040
%RSD	.01814	3.6177	2.2856	.75966	11.519	.59293	.29024	1.8544	4.0167

#1	2.0204	.01087	.02937	.02002	.07889	.02110	2.0109	.03993	.00968
#2	2.0199	.01144	.03033	.02024	.09288	.02093	2.0027	.04099	.01025

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9981	.03918	.04021	2.0220	.21296	.09515	.01497	.40324	.04100
Stddev	.0100	.00018	.00008	.0121	.00235	.00802	.00223	.00383	.00012
%RSD	.50041	.45456	.19779	.60059	1.1031	8.4291	14.871	.95046	.29645

#1	2.0052	.03905	.04027	2.0306	.21130	.10082	.01339	.40595	.04091
#2	1.9910	.03930	.04015	2.0134	.21463	.08948	.01654	.40053	.04108

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04351	.02046	.0196	.02400
Stddev	.00160	.00164	.0007	.00008
%RSD	3.6732	8.0378	3.695	.33582

#1	.04464	.02163	.0191	.02394
#2	.04238	.01930	.0202	.02406

Sample Name: CRI01 Acquired: 3/3/2017 12:55:52 Type: Unk
Method: P4-ICP2(v1912) 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	3878.3	57839.	3605.9	91.495	3813.2
Stddev	11.7	71.	39.2	.681	16.4
%RSD	.30110	.12203	.59331	.74473	.42877
#1	3886.6	57789.	6578.2	91.014	3824.7
#2	3870.1	57889.	6633.6	91.977	3801.6

Sample Name: ICSA01 Acquired: 3/3/2017 12:59:59 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00905	.00021	.00224	.00399	.00142	261.17	.00709
Stddev	.00037	.00285	.00006	.00127	.00187	.73	.00038
%RSD	4.0849	1349.6	2.7270	31.806	131.53	.27821	5.3811

#1	.00931	-.00181	-.00220	-.00489	-.00275	260.66	.00736
#2	.00878	.00223	-.00229	-.00309	-.00010	261.69	.00682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00196	242.40	.04549	.00001	.00804	37.589
Stddev	.00003	.00056	.14	.00012	.00013	.00046	.469
%RSD	8.8451	28.549	.05958	.26880	1057.8	5.6755	.48028

#1	-.00037	.00235	242.30	.04557	.00010	-.00772	97.920
#2	-.00033	.00156	242.50	.04540	-.00008	-.00836	97.257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01859	257.53	.00051	.00413	.04221	.00147	.00000
Stddev	.00014	.43	.00048	.00075	.00042	.00040	.00024
%RSD	.74291	.16556	94.094	18.112	1.0050	27.387	4810.3

#1	.01869	257.23	.00017	-.00466	.04191	.00119	.00017
#2	.01850	257.83	.00085	-.00360	.04251	.00175	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01977	.00101	.04711	F .01993	.01067	.00059	.00116
Stddev	.00190	.00038	.00095	.00086	.00386	.00006	.00237
%RSD	9.6100	37.676	2.0194	4.2962	36.129	9.6578	203.79

#1	.02111	-.00074	.04778	-.01933	-.00795	.00055	-.00051
#2	.01843	-.00128	.04644	-.02054	-.01340	.00063	.00283

Sample Name: ICSA01 Acquired: 3/3/2017 12:59:59 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00280	.0053	F.08398
Stddev	.00170	.0007	.00021
%RSD	60.713	12.33	.25092

#1	.00400	.0049	.08383
#2	.00160	.0058	.08412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3572.5	53313.	3478.2	35.675	3313.1
Stddev	139.0	227.	54.7	1.363	125.9
%RSD	3.8901	.42561	.84427	1.5907	3.7989

#1	3474.3	53153.	6439.5	84.712	3224.1
#2	3670.8	53474.	6516.8	86.639	3402.1

Sample Name: ICSAB01 Acquired: 3/3/2017 13:04:12 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10880	.10039	.04784	.04694	.59717	264.65	.54267
Stddev	.00390	.00149	.00140	.00534	.01875	.24	.00070
%RSD	3.5832	1.4879	2.9252	11.368	3.1399	.09062	.12847
#1	.11156	.10145	.04883	.05071	.61043	264.82	.54316
#2	.10604	.09934	.04685	.04316	.58391	264.48	.54218
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53665	.99942	246.72	.55410	.50172	.46745	99.083
Stddev	.00096	.02751	.03	.00010	.01487	.01570	1.817
%RSD	.17972	2.7522	.01201	.01737	2.9636	3.3597	1.8340
#1	.53733	1.0189	246.74	.55417	.51223	.47856	97.798
#2	.53597	.97997	246.70	.55403	.49120	.45635	100.37
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55155	261.21	.98804	.21238	.05690	.52279	1.0471
Stddev	.00103	.35	.02631	.00059	.00200	.00196	.0102
%RSD	.18600	.13308	2.6624	.27579	3.5096	.37499	.97001
#1	.55228	260.96	1.0066	.21280	.05831	.52417	1.0400
#2	.55083	261.45	.96944	.21197	.05549	.52140	1.0543
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	F .58749	F .64304	F .03020	F .55476	F .59535	F .58479
Stddev	.00505	.01862	.01173	.00350	.00385	.01848	.00308
%RSD	102.99	3.1690	1.8241	11.599	.69364	3.1036	.52632
#1	.00133	.60065	.63474	-.03267	.55204	.60842	.58262
#2	.00848	.57432	.65133	-.02772	.55748	.58229	.58697

Sample Name: ICSAB01 Acquired: 3/3/2017 13:04:12 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00118	F.0073	F.2.5935
Stddev	.00009	.0026	.0012
%RSD	7.3747	35.27	.04428

#1	.00112	.0091	2.5927
#2	.00124	.0055	2.5943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3647.0	53493.	3501.6	35.729	3357.5
Stddev	101.1	393.	24.7	1.104	84.7
%RSD	2.7725	.73452	.37998	1.2880	2.5213

#1	3575.5	53215.	6484.1	86.510	3297.6
#2	3718.5	53771.	6519.1	84.948	3417.4

Sample Name: CCV01 Acquired: 3/3/2017 13:19:09 Type: Unk
Method: P4-ICP2(v1912) 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	5.0769	5.0345	5.0251	5.1211	5.0733	9.7707	10.542	.25939	2.5394
Stddev	.0286	.0298	.0363	.0327	.0322	.0566	.025	.00005	.0189
%RSD	.56421	.59164	.72225	.63859	.63490	.57977	.24068	.01927	.74573

#1	5.0566	5.0134	4.9994	5.0980	5.0505	9.8107	10.560	.25943	2.5260
#2	5.0971	5.0555	5.0507	5.1442	5.0961	9.7306	10.524	.25936	2.5528

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.922	1.0107	2.5293	1.2541	5.1582	2.6119	25.588	2.5341	1.2542
Stddev	.062	.0026	.0220	.0108	.1655	.0045	.084	.0237	.0036
%RSD	.23773	.25209	.86774	.85767	3.2089	.17094	.32714	.93412	.28574

#1	25.879	1.0125	2.5138	1.2465	5.2753	2.6088	25.529	2.5174	1.2567
#2	25.966	1.0089	2.5449	1.2617	5.0412	2.6151	25.648	2.5509	1.2517

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	25.590	2.5839	2.6178	26.285	5.1630	4.9375	5.0219	5.0025	5.0420
Stddev	.032	.0027	.0731	.014	.0324	.0224	.0194	.0176	.0337
%RSD	.12687	.10607	2.7909	.05283	.62742	.45423	.38566	.35210	.66863

#1	25.613	2.5820	2.6694	26.275	5.1401	4.9534	5.0082	4.9900	5.0181
#2	25.567	2.5859	2.5661	26.295	5.1859	4.9217	5.0356	5.0149	5.0658

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0707	5.2822	5.005	5.0897
Stddev	.0160	.0120	.031	.0120
%RSD	.31636	.22680	.6246	.23600

#1	5.0820	5.2907	4.982	5.0982
#2	5.0593	5.2737	5.027	5.0812

Sample Name: CCV01 Acquired: 3/3/2017 13:19:09 Type: Unk
Method: P4-ICP2(v1912) 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	3837.2	56993.	3617.6	39.134	3671.8
Stddev	13.7	176.	27.5	2.574	16.2
%RSD	.35597	.30919	.41580	2.8877	.44209
#1	3846.9	56869.	6637.0	87.314	3683.3
#2	3827.6	57118.	6598.1	90.954	3660.3

Sample Name: LLCCV01 Acquired: 3/3/2017 13:31:00 Type: Unk
Method: P4-ICP2(v1912) 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	.01896	.03879	.01054	.02024	.04923	.09765	.10380	.00602
Stddev	.00350	.00338	.00168	.00058	.00061	.00833	.00117	.00004
%RSD	18.463	8.7018	15.926	2.8850	1.2405	8.5351	1.1224	.64673

#1	.02144	.04118	.01173	.01983	.04966	.09176	.10462	.00604
#2	.01649	.03640	.00935	.02066	.04880	.10355	.10297	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	1.9906	.01037	.02839	.01952	.07661	.02049	1.9728
Stddev	.00017	.0072	.00060	.00039	.00007	.00109	.00009	.0284
%RSD	3.0752	.36310	5.7569	1.3829	.37087	1.4227	.46101	1.4400

#1	.00576	1.9957	.00995	.02867	.01947	.07738	.02043	1.9929
#2	.00552	1.9855	.01079	.02811	.01957	.07584	.02056	1.9527

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03907	.00979	1.9538	.03817	.03878	2.0255	.20436	.09364
Stddev	.00141	.00009	.0117	.00007	.00019	.0414	.00376	.00349
%RSD	3.6008	.91254	.60005	.17405	.49938	2.0454	1.8393	3.7228

#1	.04006	.00986	1.9621	.03822	.03892	2.0548	.20702	.09117
#2	.03807	.00973	1.9455	.03813	.03864	1.9962	.20170	.09610

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01191	.38853	.04084	.04057	.02140	.0206	.02374	
Stddev	.00018	.00155	.00184	.00007	.00068	.0004	.00028	
%RSD	1.5378	.39830	4.4940	.17635	3.1614	2.118	1.1695	

#1	.01178	.38744	.04214	.04051	.02188	.0209	.02394	
#2	.01204	.38963	.03954	.04062	.02092	.0203	.02355	

Sample Name: LLCCV01 Acquired: 3/3/2017 13:31:00 Type: Unk
Method: P4-ICP2(v1912) 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	4007.4	59004.	5638.9	92.861	3954.8
Stddev	71.1	85.	30.7	.273	60.6
%RSD	1.7752	.14477	.46210	.29420	1.5323
#1	3957.1	58944.	6617.2	92.668	3912.0
#2	4057.7	59065.	6660.6	93.055	3997.7

Sample Name: CCB01 Acquired: 3/3/2017 13:35:08 Type: Unk
Method: P4-ICP2(v1912) 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	.00087	.00038	-.00260	.00047	-.00129	-.00705	.00165	.00003
Stddev	.00096	.00033	.00028	.00281	.00121	.01003	.00016	.00006
%RSD	110.23	86.835	10.930	591.56	93.724	142.33	9.6714	194.93

#1	.00019	.00015	-.00280	.00246	-.00044	.00005	.00177	-.00001
#2	.00155	.00062	-.00240	-.00151	-.00215	-.01415	.00154	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.01596	-.00009	.00008	.00038	-.00434	.00006	-.01349
Stddev	.00007	.00390	.00005	.00012	.00045	.02071	.00004	.00262
%RSD	81.806	24.430	58.185	154.02	117.78	477.43	64.486	19.435

#1	-.00013	-.01320	-.00013	-.00001	.00070	.01030	.00003	-.01164
#2	-.00003	-.01872	-.00005	.00016	.00006	-.01898	.00009	-.01534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00033	-.00450	-.00041	-.00099	-.00617	.00026	.01648
Stddev	.00001	.00069	.00384	.00010	.00011	.02455	.00009	.01252
%RSD	118.99	209.25	85.420	25.453	10.651	397.78	32.538	75.964

#1	.00002	.00081	-.00178	-.00033	-.00106	-.02353	.00020	.00763
#2	.00000	-.00016	-.00722	-.00048	-.00091	.01119	.00032	.02533

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00415	-.01582	.00059	.00185	-.00009	.0010	.00004
Stddev	.00082	.00165	.00027	.00141	.00039	.0005	.00006
%RSD	19.741	10.435	45.746	76.473	430.61	55.05	143.91

#1	-.00473	-.01466	.00077	.00284	.00019	.0006	.00000
#2	-.00357	-.01699	.00040	.00085	-.00037	.0014	.00008

Sample Name: CCB01 Acquired: 3/3/2017 13:35:08 Type: Unk
Method: P4-ICP2(v1912) 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	3940.7	58793.	3676.6	30.568	3875.9
Stddev	102.4	156.	90.9	1.093	91.8
%RSD	2.5985	.26527	1.3619	1.2066	2.3693
#1	4013.2	58903.	6612.3	89.795	3940.9
#2	3868.3	58683.	6740.9	91.341	3811.0

Sample Name: PB97319BL Acquired: 3/3/2017 13:39:18 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10806 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00064	.00127	.00058	.00021	.00182	.00113	.00002
Stddev	.00083	.00007	.00163	.00047	.00152	.01193	.00027	.00004
%RSD	284.23	10.467	128.52	80.560	740.47	656.36	23.925	209.46

#1	-.00088	-.00069	-.00012	-.00025	-.00087	.00662	.00132	.00005
#2	.00029	-.00059	-.00242	-.00091	.00128	-.01025	.00094	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01697	.00007	.00016	.00009	.00744	.00003	.01095
Stddev	.00003	.00351	.00018	.00023	.00062	.00540	.00005	.04152
%RSD	29.023	20.693	264.89	146.89	700.09	72.620	166.55	379.04

#1	-.00009	-.01945	.00006	-.00001	-.00035	-.00362	.00006	-.01840
#2	-.00014	-.01449	-.00020	.00032	.00053	-.01126	.00000	.04031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00028	.00793	.00072	.00108	.01461	.00007	.01200
Stddev	.00010	.00034	.00044	.00060	.00003	.00470	.00024	.00004
%RSD	44.338	119.04	5.5630	83.219	2.8325	32.167	335.56	.34960

#1	.00016	.00005	-.00762	-.00029	-.00110	.01793	.00025	.01203
#2	.00030	.00052	-.00824	-.00114	-.00106	.01129	-.00010	.01197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.01706	.00062	.00105	.00104	.0014	.00007
Stddev	.00069	.00026	.00051	.00100	.00047	.0004	.00007
%RSD	12.699	1.5285	81.550	95.348	44.795	28.33	97.311

#1	-.00497	-.01688	.00026	.00034	-.00071	.0011	.00002
#2	-.00595	-.01725	.00098	.00176	-.00137	.0016	.00012

Sample Name: PB97319BL Acquired: 3/3/2017 13:39:18 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10806 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4000.0	59040.	3654.9	32.445	3945.2
Stddev	280.3	146.	3.3	1.106	265.2
%RSD	7.0063	.24708	.04897	1.1960	6.7222
#1	4198.2	58937.	6652.6	91.664	4132.7
#2	3801.8	59143.	6657.2	93.227	3757.7

Sample Name: PB97319BS Acquired: 3/3/2017 13:43:28 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10806 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79874	1.9284	.97346	1.9571	.80051	1.8916	.22056
Stddev	.01719	.0460	.02137	.0506	.02538	.0003	.00136
%RSD	2.1521	2.3873	2.1953	2.5863	3.1704	.01311	.61682
#1	.81089	1.9609	.98857	1.9929	.81846	1.8918	.22153
#2	.78658	1.8958	.95835	1.9213	.78257	1.8914	.21960
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20508	.20024	1.0933	.40704	.20180	.30707	3.0667
Stddev	.00090	.00447	.0051	.00065	.00496	.00877	.0443
%RSD	.44024	2.2306	.46686	.15916	2.4590	2.8554	1.4448
#1	.20572	.20340	1.0969	.40658	.20531	.31327	3.0980
#2	.20445	.19708	1.0897	.40750	.19829	.30087	3.0354
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21701	2.1296	.50732	.07205	3.1370	.31056	.21300
Stddev	.00039	.0326	.00993	.00016	.0063	.00021	.00095
%RSD	.17903	1.5306	1.9564	.22414	.19968	.06922	.44590
#1	.21728	2.1527	.51434	.07194	3.1414	.31072	.21368
#2	.21673	2.1066	.50030	.07217	3.1326	.31041	.21233
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.647	.42681	.30770	F .01156	.93911	.70123	.20594
Stddev	.002	.01173	.00824	.00123	.00658	.01476	.00168
%RSD	.01490	2.7476	2.6789	10.649	.70038	2.1052	.81618
#1	10.646	.43510	.31353	-.01069	.93446	.71166	.20712
#2	10.648	.41851	.30187	-.01243	.94376	.69079	.20475

Sample Name: PB97319BS Acquired: 3/3/2017 13:43:28 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10806 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21639	F 5.646	.20639
Stddev	.00203	.130	.00066
%RSD	.93745	2.307	.31925

#1	.21782	5.738	.20685
#2	.21495	5.554	.20592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.0	59046.	3576.9	93.364	3947.0
Stddev	107.1	206.	2.8	.169	87.0
%RSD	2.7012	.34909	.04264	.18153	2.2050

#1	3887.3	58900.	6575.0	93.245	3885.5
#2	4038.7	59191.	6578.9	93.484	4008.6

Sample Name: I2074-01 Acquired: 3/3/2017 13:55:46 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01227	.00131	.00054	-.02534	-.00219	.07796	.37794	.00008
Stddev	.00101	.00080	.00009	.00017	.00096	.01145	.00384	.00003
%RSD	8.2420	61.592	17.360	.68882	44.102	14.685	1.0173	39.287

#1	.01299	.00188	.00047	-.02547	-.00287	.08606	.38066	.00011
#2	.01156	.00074	.00061	-.02522	-.00150	.06987	.37522	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	229.11	.00084	.00636	.04641	.97901	.73870	100.51
Stddev	.00004	2.39	.00008	.00013	.00191	.00042	.00330	1.06
%RSD	53.861	1.0412	9.3128	2.0036	4.1069	.04254	.44627	1.0593

#1	-.00005	230.79	.00089	.00627	.04506	.97930	.74103	101.26
#2	-.00011	227.42	.00078	.00645	.04775	.97871	.73637	99.755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02190	.00010	361.38	.00028	.13732	32.310	.00359	.56534
Stddev	.00079	.00053	10.96	.00028	.00226	.310	.00061	.00219
%RSD	3.5913	517.21	1.6566	98.598	1.6427	.95986	17.007	.38774

#1	.02134	.00048	669.13	.00048	.13572	32.529	.00316	.56379
#2	.02246	-.00027	653.63	.00008	.13891	32.090	.00402	.56689

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.369	16.411	.00064	.00171	.03374	.3042	1.4517
Stddev	.577	.048	.00011	.00061	.00207	.0130	.0164
%RSD	3.7541	.28978	17.173	35.706	6.1466	4.273	1.1263

#1	14.961	16.444	-.00072	-.00214	.03521	.2950	1.4633
#2	15.777	16.377	-.00056	-.00127	.03227	.3134	1.4401

Sample Name: I2074-01 Acquired: 3/3/2017 13:55:46 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPDES-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3921.6	58124.	3825.2	95.186	3655.6
Stddev	126.4	461.	56.6	.925	119.3
%RSD	3.2227	.79232	.82912	.97163	3.2642
#1	4011.0	57799.	6785.1	95.840	3739.9
#2	3832.3	58450.	6865.2	94.532	3571.2

Sample Name: I2040-01 Acquired: 3/3/2017 13:59:55 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00045	.00063	.00032	.00088	.00136	.00135	.00000
Stddev	.00030	.00025	.00036	.00446	.00006	.00734	.00028	.00002
%RSD	34.836	56.641	57.761	1383.1	6.6392	541.12	20.725	825.10

#1	-.00066	-.00027	-.00037	-.00347	.00084	.00383	.00115	.00002
#2	-.00109	-.00063	-.00089	.00283	.00092	-.00654	.00155	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02337	.00239	.00008	.00409	.01253	.00080	.01609
Stddev	.00001	.00172	.00014	.00006	.00044	.00672	.00003	.02144
%RSD	9.5045	7.3470	5.8830	72.159	10.747	53.641	3.4275	133.21

#1	-.00008	.02458	.00229	-.00012	.00440	.01728	.00078	.03125
#2	-.00007	.02216	.00249	-.00004	.00378	.00778	.00082	.00093

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00062	.14445	.00069	.00894	.05110	.00018	.01086
Stddev	.00012	.00039	.00726	.00018	.00009	.02364	.00012	.00618
%RSD	7.5860	62.726	5.0247	26.216	1.0452	46.266	67.810	56.942

#1	.00166	.00090	.14958	-.00082	.00888	.06781	-.00026	.01523
#2	.00149	.00035	.13932	-.00056	.00901	.03438	-.00009	.00649

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01624	.01070	.00251	.00311	.00302	.0021	.00025	
Stddev	.00193	.00234	.00050	.00037	.00000	.0006	.00004	
%RSD	11.867	21.916	20.080	11.771	.13590	27.00	17.023	

#1	-.01487	.01235	-.00216	.00337	-.00302	.0025	.00022	
#2	-.01760	.00904	-.00287	.00285	-.00302	.0017	.00028	

Sample Name: I2040-01 Acquired: 3/3/2017 13:59:55 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4279.7	51375.	7385.7	103.63	4198.7
Stddev	23.7	548.	69.3	.01	19.6
%RSD	.55270	.89315	.93799	.00930	.46570
#1	4296.4	60988.	7434.7	103.64	4212.5
#2	4263.0	61763.	7336.7	103.63	4184.8

Sample Name: I2040-01DUP Acquired: 3/3/2017 14:04:02 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00063	.00044	.00066	.00089	.00745	.00141	.00001
Stddev	.00188	.00145	.00001	.00143	.00018	.00187	.00037	.00004
%RSD	417.43	229.89	1.2012	217.03	20.282	25.156	26.587	420.44

#1	.00178	.00039	-.00044	-.00168	-.00102	.00877	.00167	.00004
#2	-.00088	-.00165	-.00044	.00035	-.00077	.00612	.00114	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01125	.00217	.00002	.00375	.00267	.00071	.02226
Stddev	.00006	.00064	.00005	.00006	.00015	.01278	.00006	.05425
%RSD	169.91	5.6479	2.1615	251.03	4.0404	479.20	8.5516	243.74

#1	.00001	.01170	.00220	-.00002	.00386	-.00637	.00076	-.06062
#2	-.00007	.01080	.00214	.00006	.00365	.01171	.00067	.01610

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00022	.05165	.00030	.00950	.01140	.00021	.00562
Stddev	.00036	.00045	.01024	.00014	.00084	.00595	.00003	.00506
%RSD	15.865	206.37	19.823	45.460	8.8117	52.178	15.472	90.000

#1	.00201	-.00010	.05889	-.00040	.01009	-.00720	-.00023	.00920
#2	.00252	.00053	.04441	-.00020	.00890	-.01561	-.00019	.00204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01954	.01321	.00202	.00389	.00200	.0017	.00017
Stddev	.00089	.00820	.00025	.00086	.00047	.0020	.00003
%RSD	4.5670	62.101	12.283	22.024	23.406	112.7	17.982

#1	-.01891	.01901	-.00184	.00450	-.00233	.0031	.00019
#2	-.02017	.00741	-.00219	.00328	-.00167	.0004	.00015

Sample Name: I2040-01DUP Acquired: 3/3/2017 14:04:02 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4418.2	51927.	7248.0	99.934	4352.5
Stddev	91.8	3746.	323.5	7.865	82.9
%RSD	2.0774	6.0492	4.4632	7.8701	1.9048
#1	4353.3	59278.	7019.2	94.373	4293.9
#2	4483.1	64575.	7476.7	105.50	4411.1

Sample Name: I2040-01LX5 Acquired: 3/3/2017 14:08:10 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00067	.00034	.00091	.00099	.00085	.00113	.00004
Stddev	.00047	.00044	.00031	.00002	.00009	.00093	.00047	.00001
%RSD	32.808	65.428	91.357	2.4838	9.4436	110.26	41.524	15.145

#1	-.00110	-.00036	-.00012	-.00092	.00105	-.00019	.00080	.00004
#2	-.00176	-.00097	-.00056	-.00089	.00092	-.00151	.00147	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00431	.00031	.00002	.00142	.00343	.00019	.01818
Stddev	.00003	.01277	.00024	.00032	.00020	.00600	.00002	.00347
%RSD	34.626	296.52	76.797	1878.7	14.068	174.99	9.2889	19.096

#1	-.00006	-.00472	.00048	.00024	.00156	-.00081	.00020	-.01572
#2	-.00010	.01334	.00014	-.00021	.00128	.00768	.00018	-.02063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00007	.05396	.00065	.00169	.01785	.00019	.00630
Stddev	.00047	.00040	.01798	.00072	.00028	.02447	.00043	.00110
%RSD	158.94	590.70	33.329	110.53	16.822	137.10	223.85	17.454

#1	-.00004	-.00022	.04124	-.00116	.00149	.03515	-.00050	.00707
#2	.00063	.00035	.06667	-.00014	.00189	.00055	.00011	.00552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01470	.00953	.00202	.00281	.00041	.0009	.00008
Stddev	.00081	.01274	.00090	.00163	.00021	.0008	.00005
%RSD	5.4775	133.72	44.655	57.959	51.097	90.96	66.053

#1	-.01527	-.01854	-.00266	.00397	-.00056	.0003	.00012
#2	-.01413	-.00052	-.00138	.00166	-.00026	.0015	.00004

Sample Name: I2040-01LX5 Acquired: 3/3/2017 14:08:10 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4331.3	59755.	3850.7	32.761	4241.7
Stddev	84.6	2194.	549.2	4.831	82.0
%RSD	1.9524	3.6721	8.0162	5.2078	1.9338
#1	4271.5	58203.	7239.1	96.177	4183.7
#2	4391.1	61306.	6462.4	89.345	4299.7

Sample Name: I2040-01MS Acquired: 3/3/2017 14:12:18 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75333	1.8657	.93993	1.7987	.75889	1.7382	.20460	.18482
Stddev	.04039	.0952	.05020	.0987	.04475	.0284	.00497	.00403
%RSD	5.3618	5.1024	5.3412	5.4872	5.8973	1.6316	2.4268	2.1787

#1	.78189	1.9330	.97543	1.8685	.79053	1.7182	.20811	.18197
#2	.72477	1.7983	.90444	1.7289	.72724	1.7583	.20109	.18767

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19102	1.0210	.38379	.19528	.29904	2.8593	.19952	1.9602
Stddev	.00988	.0152	.00935	.01056	.01571	.1439	.00503	.0163
%RSD	5.1705	1.4846	2.4366	5.4073	5.2547	5.0342	2.5219	.83297

#1	.19801	1.0317	.37718	.20274	.31016	2.9611	.19596	1.9717
#2	.18404	1.0102	.39041	.18781	.28793	2.7575	.20308	1.9486

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49556	.06555	2.9351	.28623	.20079	10.057	.41104	.29088
Stddev	.02660	.00146	.0590	.00637	.01175	.232	.02268	.01004
%RSD	5.3684	2.2229	2.0096	2.2247	5.8543	2.3085	5.5181	3.4531

#1	.51437	.06452	2.9768	.28172	.20910	10.221	.42708	.29798
#2	.47675	.06658	2.8934	.29073	.19248	9.8923	.39500	.28378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02487	.87519	.67404	.18818	.19703	5.288	.19117
Stddev	.00079	.00756	.03149	.00403	.00340	.270	.00407
%RSD	3.1579	.86412	4.6712	2.1397	1.7244	5.100	2.1289

#1	-.02432	.88054	.69631	.19103	.19943	5.479	.19405
#2	-.02543	.86984	.65178	.18534	.19463	5.097	.18829

Sample Name: I2040-01MS Acquired: 3/3/2017 14:12:18 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4341.6	37875.	7473.0	106.44	4314.9
Stddev	194.4	1144.	139.4	5.01	185.2
%RSD	4.4778	1.6850	1.8648	4.7032	4.2930
#1	4204.1	68684.	7374.4	102.90	4183.9
#2	4479.1	67066.	7571.5	109.98	4445.9

Sample Name: I2040-01MSD Acquired: 3/3/2017 14:16:11 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74374	1.8344	.92337	1.7769	.74811	1.7900	.20469	.19114
Stddev	.03564	.0820	.04382	.0974	.03787	.0367	.00232	.00224
%RSD	4.7926	4.4682	4.7454	5.4812	5.0622	2.0486	1.1356	1.1737
#1	.76895	1.8924	.95435	1.8458	.77489	1.7640	.20633	.18955
#2	.71854	1.7765	.89238	1.7080	.72133	1.8159	.20305	.19273
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18792	1.0323	.39749	.19201	.29322	2.9677	.20627	1.9630
Stddev	.00905	.0119	.00209	.00932	.01567	.0352	.00206	.0758
%RSD	4.8135	1.1564	.52637	4.8528	5.3447	1.1853	.99965	3.8613
#1	.19432	1.0407	.39601	.19859	.30431	2.9926	.20481	2.0166
#2	.18152	1.0239	.39897	.18542	.28214	2.9429	.20773	1.9094
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48599	.06840	2.9456	.29530	.20928	10.066	.40397	.28477
Stddev	.02380	.00093	.0582	.00233	.00494	.111	.01905	.00702
%RSD	4.8970	1.3532	1.9740	.79058	2.3607	1.1031	4.7156	2.4669
#1	.50281	.06905	2.9867	.29365	.21277	10.145	.41744	.28973
#2	.46916	.06774	2.9045	.29695	.20579	9.9877	.39050	.27980
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02271	.89676	.66190	.19130	.19670	5.202	.19193	
Stddev	.00245	.02715	.03177	.00430	.00264	.246	.00277	
%RSD	10.800	3.0271	4.7999	2.2477	1.3414	4.728	1.4444	
#1	-.02098	.91595	.68436	.19434	.19857	5.376	.19389	
#2	-.02444	.87756	.63943	.18826	.19484	5.028	.18997	

Sample Name: I2040-01MSD Acquired: 3/3/2017 14:16:11 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4393.4	35723.	7359.2	101.98	4372.5
Stddev	187.9	907.	130.0	1.81	180.9
%RSD	4.2765	1.3796	1.7669	1.7738	4.1382
#1	4260.5	66364.	7267.2	100.70	4244.5
#2	4526.2	65082.	7451.1	103.26	4500.4

Sample Name: I2009-01 Acquired: 3/3/2017 14:40:39 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022417-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	.00338	.00105	.00616	.00612	.04160	.02090	.00016
Stddev	.00319	.00116	.00057	.00211	.00069	.01355	.00003	.00000
%RSD	55.996	34.450	54.589	34.218	11.242	32.564	.13420	2.8241

#1	.00796	.00420	.00065	-.00765	-.00661	.03202	.02092	.00016
#2	.00345	.00256	.00146	-.00467	-.00563	.05118	.02088	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	36.295	.00016	.00037	.00137	.01084	.01051	132.58
Stddev	.00002	.177	.00000	.00013	.00011	.00089	.00008	.13
%RSD	17.655	.26731	1.2406	34.467	8.1901	8.2540	.73695	.09829

#1	-.00010	66.420	-.00016	-.00047	.00145	-.01147	.01056	132.49
#2	-.00008	66.169	-.00016	-.00028	.00129	-.01021	.01045	132.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00017	390.06	.00028	.00136	43.189	.00041	42283
Stddev	.00042	.00002	2.75	.00131	.00006	.163	.00002	.00154
%RSD	55.501	11.640	.27779	474.95	4.6986	.37782	4.3298	.36396

#1	.00106	-.00015	992.01	.00121	.00140	43.305	.00039	.42392
#2	.00046	-.00018	988.12	-.00065	.00131	43.074	.00042	.42175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	103.02	2.2481	.00026	.00104	.01716	.0491	.85213	
Stddev	.80	.0190	.00015	.00068	.00087	.0001	.00102	
%RSD	.77556	.84635	58.951	65.694	5.0621	.1270	.11994	

#1	103.59	2.2615	-.00037	.00055	.01654	.0491	.85285	
#2	102.46	2.2346	-.00015	.00152	.01777	.0490	.85141	

Sample Name: I2009-01 Acquired: 3/3/2017 14:40:39 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022417-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.7	52709.	3317.4	38.234	3299.0
Stddev	16.8	36.	48.8	1.295	11.7
%RSD	.47495	.06906	.77210	1.4681	.35434
#1	3528.8	52684.	6282.9	87.318	3290.8
#2	3552.6	52735.	6351.9	89.150	3307.3

Sample Name: I2009-02 Acquired: 3/3/2017 14:44:49 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022417-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00529	.00244	.00045	.00902	.00634	.05420	.02024	.00021
Stddev	.00034	.00075	.00130	.00267	.00126	.00974	.00046	.00001
%RSD	6.3413	30.837	290.61	29.620	19.871	17.966	2.2830	4.8840

#1	.00506	.00297	-.00047	-.01091	-.00723	.04732	.02057	.00020
#2	.00553	.00191	.00136	-.00713	-.00545	.06109	.01992	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	32.901	.00012	.00025	.00130	.00470	.01248	117.45
Stddev	.00015	.038	.00044	.00001	.00030	.01730	.00010	.48
%RSD	232.77	.06092	350.99	5.9385	23.139	368.21	.82313	.40909

#1	-.00017	62.874	.00018	-.00024	.00108	-.00754	.01255	117.11
#2	.00004	62.928	-.00043	-.00026	.00151	.01694	.01240	117.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00046	386.38	.00015	.00447	37.828	.00017	38499
Stddev	.00051	.00050	9.54	.00023	.00018	.189	.00030	.01075
%RSD	115.98	108.92	1.0762	148.37	4.0627	.50022	174.98	2.7914

#1	.00008	.00011	893.13	-.00031	.00460	37.694	.00038	.39259
#2	.00080	.00081	879.64	.00001	.00434	37.961	-.00004	.37739

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.916	2.3115	.00006	.00067	.01640	.0542	.76967
Stddev	.462	.0088	.00069	.00090	.00086	.0002	.00254
%RSD	.50788	.38108	1192.0	135.75	5.2428	.3557	.33018

#1	91.243	2.3052	.00043	.00130	.01579	.0541	.76787
#2	90.590	2.3177	-.00054	.00003	.01701	.0544	.77147

Sample Name: I2009-02 Acquired: 3/3/2017 14:44:49 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022417-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3562.7	53108.	3314.5	37.353	3337.1
Stddev	24.3	481.	17.8	3.225	19.1
%RSD	.68326	.90653	.28165	3.6918	.57297
#1	3545.5	52768.	6302.0	85.073	3323.6
#2	3579.9	53448.	6327.1	89.634	3350.6

Sample Name: CCV02 Acquired: 3/3/2017 14:48:58 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1620	5.0597	5.0657	5.1989	5.1720	10.052	10.631	25745	2.5489
Stddev	.0010	.0073	.0095	.0170	.0140	.029	.028	.00043	.0054
%RSD	.01889	.14516	.18690	.32760	.27130	.28846	.26289	.16747	.21039

#1	5.1627	5.0545	5.0590	5.2110	5.1819	10.073	10.650	25775	2.5451
#2	5.1613	5.0649	5.0724	5.1869	5.1621	10.032	10.611	25714	2.5527

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.183	1.0142	2.5470	1.2884	5.4457	2.6407	25.630	2.5455	1.2509
Stddev	.028	.0011	.0053	.0005	.0535	.0002	.054	.0046	.0001
%RSD	.10850	.11155	.20726	.03854	.98279	.00710	.21194	.17867	.01117

#1	26.203	1.0134	2.5433	1.2881	5.4078	2.6405	25.669	2.5423	1.2510
#2	26.163	1.0150	2.5508	1.2888	5.4835	2.6408	25.592	2.5488	1.2508

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	25.728	2.5751	2.6019	26.497	5.2818	4.8869	5.0724	4.9421	5.0593
Stddev	.084	.0025	.0244	.061	.0022	.0164	.0122	.0038	.0116
%RSD	.32592	.09582	.93949	.23143	.04198	.33477	.24050	.07697	.22954

#1	25.787	2.5733	2.5847	26.541	5.2802	4.8753	5.0811	4.9448	5.0511
#2	25.668	2.5768	2.6192	26.454	5.2834	4.8984	5.0638	4.9394	5.0675

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0763	5.3072	5.038	5.0951
Stddev	.0141	.0089	.001	.0057
%RSD	.27681	.16747	.0225	.11270

#1	5.0863	5.3135	5.039	5.0992
#2	5.0664	5.3009	5.037	5.0910

Sample Name: CCV02 Acquired: 3/3/2017 14:48:58 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3606.8	54778.	3390.7	36.747	3487.0
Stddev	6.6	184.	32.3	.731	2.3
%RSD	.18186	.33568	.50488	.84286	.06576
#1	3602.1	54648.	6367.9	87.264	3485.3
#2	3611.4	54908.	6413.5	86.230	3488.6

Sample Name: CCB02 Acquired: 3/3/2017 14:52:49 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00042	.00093	.00010	.00031	.00028	.00215	.00009
Stddev	.00176	.00023	.00042	.00078	.00025	.01316	.00018	.00007
%RSD	345.06	54.103	45.458	789.73	79.404	4766.4	8.3312	71.526

#1	-.00175	.00058	-.00123	.00065	.00049	.00903	.00228	.00005
#2	.00073	.00026	-.00063	-.00045	.00014	-.00958	.00203	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00041	.00001	.00031	.00059	.01228	.00016	.03451
Stddev	.00007	.00280	.00027	.00031	.00014	.00735	.00002	.00208
%RSD	67.410	684.18	3087.1	99.612	23.734	59.852	9.5620	6.0192

#1	-.00016	-.00157	-.00020	.00009	.00049	-.00708	.00017	.03304
#2	-.00006	.00239	.00018	.00054	.00068	-.01748	.00015	.03598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00029	.12605	.00036	.00093	.05525	.00111	.00907
Stddev	.00008	.00049	.00697	.00037	.00005	.04375	.00052	.00292
%RSD	25.405	170.70	5.5314	104.36	4.8828	79.173	46.922	32.200

#1	-.00025	-.00006	.13098	-.00009	-.00090	.08619	.00148	.01113
#2	-.00036	.00063	.12112	-.00062	-.00096	.02432	.00074	.00700

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00417	.00634	.00190	.00202	.00173	.0010	.00046	
Stddev	.00320	.00045	.00050	.00050	.00103	.0002	.00010	
%RSD	76.580	7.0960	26.476	24.817	59.594	20.32	22.779	

#1	-.00191	-.00666	.00226	.00237	.00245	.0008	.00053	
#2	-.00643	-.00603	.00155	.00166	.00100	.0011	.00038	

Sample Name: CCB02 Acquired: 3/3/2017 14:52:49 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3712.4	55726.	3383.9	38.416	3681.9
Stddev	4.7	116.	15.6	2.407	1.0
%RSD	.12621	.20809	.24509	2.7228	.02657
#1	3709.1	55644.	6372.9	86.714	3681.2
#2	3715.7	55808.	6395.0	90.118	3682.6

Sample Name: I2040-01A Acquired: 3/3/2017 14:56:56 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81314	2.0208	1.0049	1.9400	.82810	1.9263	.22533	.20616
Stddev	.00102	.0072	.0039	.0011	.00082	.0174	.00067	.00024
%RSD	.12593	.35772	.38291	.05617	.09942	.90289	.29727	.11608

#1	.81242	2.0259	1.0076	1.9408	.82751	1.9140	.22485	.20633
#2	.81386	2.0157	1.0021	1.9392	.82868	1.9386	.22580	.20599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20351	1.1190	.42080	.20835	.32247	3.1870	.22330	2.1023
Stddev	.00015	.0074	.00024	.00082	.00022	.0826	.00033	.0035
%RSD	.07345	.66384	.05682	.39534	.06810	2.5925	.14656	.16811

#1	.20361	1.1242	.42097	.20893	.32262	3.1286	.22353	2.1048
#2	.20340	1.1137	.42063	.20777	.32231	3.2454	.22307	2.0998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52613	.07428	3.2386	.32019	.22843	10.949	.44787	.30942
Stddev	.00014	.00026	.0054	.00072	.00403	.026	.00019	.00857
%RSD	.02656	.34988	.16636	.22366	1.7662	.24206	.04134	2.7703

#1	.52622	.07446	3.2424	.31968	.22557	10.930	.44774	.31548
#2	.52603	.07410	3.2348	.32069	.23128	10.968	.44800	.30336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02119	.99969	.72382	.21177	.21697	5.645	.20958
Stddev	.00151	.00158	.00107	.00228	.00035	.013	.00029
%RSD	7.1265	.15769	.14785	1.0772	.16128	.2324	.14048

#1	-.02226	.99857	.72458	.21016	.21673	5.654	.20979
#2	-.02012	1.0008	.72307	.21338	.21722	5.635	.20937

Sample Name: I2040-01A Acquired: 3/3/2017 14:56:56 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3812.2	57842.	3492.5	39.830	3829.0
Stddev	4.0	12.	14.0	1.699	7.8
%RSD	.10429	.02098	.21631	1.8916	.20279
#1	3809.4	57850.	6502.5	91.032	3823.5
#2	3815.0	57833.	6482.6	88.629	3834.5

Sample Name: I2042-01 Acquired: 3/3/2017 15:00:52 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	.00315	.00228	.08483	.00009	.01054	1.5129	.11673	.00009	.01828
Stddev	.00104	.00191	.00044	.00273	.00235	.0079	.00031	.00002	.00022
%RSD	32.853	83.565	.52028	3188.3	22.268	.52472	.26766	18.083	1.1863

#1	.00242	.00363	.08452	-.00184	.01220	1.5073	.11696	.00007	.01813
#2	.00389	.00093	.08515	.00201	.00888	1.5185	.11651	.00010	.01844

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.205	.01686	.00239	.14403	3.0591	.07323	19.676	.01954	.00041
Stddev	.073	.00036	.00001	.00036	.0478	.00003	.028	.00030	.00053
%RSD	.10039	2.1215	.23082	.25317	1.5625	.03616	.14463	1.5602	129.44

#1	73.153	.01661	.00239	.14429	3.0253	.07325	19.696	.01933	.00078
#2	73.257	.01711	.00238	.14377	3.0929	.07321	19.655	.01976	.00003

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	536.07	.00378	.65799	16.081	.02367	.19364	161.85	3.4905	.01515
Stddev	.09	.00023	.00700	.004	.00048	.01344	.56	.0020	.00010
%RSD	.01599	5.9747	1.0638	.02289	2.0385	6.9387	.34810	.02345	.62691

#1	536.13	.00394	.65304	16.079	.02333	.18414	161.45	8.4890	.01522
#2	536.01	.00362	.66294	16.084	.02402	.20314	162.25	8.4919	.01509

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02482	.06542	3.392	.30551
Stddev	.00156	.00003	.009	.00043
%RSD	6.2979	.03838	.2610	.13981

#1	.02372	.06541	3.386	.30582
#2	.02593	.06544	3.399	.30521

Sample Name: I2042-01 Acquired: 3/3/2017 15:00:52 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 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	3533.4	53778.	3521.7	38.383	3336.5
Stddev	3.0	91.	15.8	.823	8.2
%RSD	.08439	.16914	.24234	.93162	.24569
#1	3535.5	53714.	6510.5	88.965	3342.3
#2	3531.3	53842.	6532.9	87.801	3330.7

Sample Name: I2050-01 Acquired: 3/3/2017 15:05:00 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	-.00468	-.00766	-.01657	-.00337	.25045	.01238	.00021
Stddev	.00123	.00231	.00226	.00433	.00187	.02896	.00056	.00005
%RSD	44.862	49.400	29.480	26.108	55.481	11.565	4.5316	22.628

#1	.00362	-.00304	-.00925	-.01963	-.00469	.22997	.01199	.00018
#2	.00187	-.00631	-.00606	-.01351	-.00205	.27093	.01278	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	216.11	.05599	.45653	.00669	.00703	.00194	33.092
Stddev	.00012	1.37	.00021	.00223	.00042	.00598	.00001	.225
%RSD	30.916	.63551	.38256	.48899	6.2311	85.079	.52175	.67856

#1	.00048	217.08	.05614	.45811	.00640	.00280	.00193	33.251
#2	.00031	215.14	.05584	.45495	.00699	.01125	.00194	32.933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0605	.00083	710.24	-.00300	.03221	289.15	.35876	.17695
Stddev	.0063	.00036	74.47	.00036	.00166	4.17	.00095	.00221
%RSD	.59758	42.954	10.485	12.008	5.1644	1.4418	.26382	1.2510

#1	1.0650	.00058	762.90	-.00325	.03104	292.10	.35943	.17539
#2	1.0560	.00108	657.59	-.00275	.03339	286.20	.35809	.17852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 5827.3	1.5326	-.04543	.01230	.08955	.0045	.35011	
Stddev	19.0	.0191	.00287	.00063	.00282	.0019	.00576	
%RSD	.32610	1.2468	6.3220	5.1570	3.1468	41.81	1.6462	

#1	5840.8	1.5461	-.04746	.01275	.08755	.0059	.35419	
#2	5813.9	1.5191	-.04340	.01185	.09154	.0032	.34604	

Sample Name: I2050-01 Acquired: 3/3/2017 15:05:00 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.1	25992.	4039.9	51.243	1344.1
Stddev	12.1	61.	42.5	1.743	6.8
%RSD	.65065	.23630	1.0516	3.4017	.50434
#1	1855.5	25948.	4009.8	52.475	1339.3
#2	1872.7	26035.	4069.9	50.010	1348.9

Sample Name: I2081-01 Acquired: 3/3/2017 15:09:17 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022717-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00402	.00053	.00747	.00201	.04218	.02539	.00017
Stddev	.00086	.00056	.00170	.00217	.00182	.03951	.00491	.00005
%RSD	37.116	14.020	320.96	29.040	90.609	93.676	19.330	30.333

#1	.00291	.00362	-.00067	-.00593	-.00329	.07012	.02192	.00013
#2	.00170	.00441	.00173	-.00900	-.00072	.01424	.02886	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	78.481	.00011	.00020	.00169	.00296	.01995	162.76
Stddev	.00001	12.706	.00020	.00002	.00022	.00062	.00159	26.68
%RSD	9.5309	16.190	181.87	12.157	12.792	21.050	7.9764	16.395

#1	-.00007	69.496	-.00003	-.00021	.00184	-.00252	.02107	143.89
#2	-.00009	87.465	.00025	-.00018	.00153	-.00340	.01882	181.63

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00046	791.87	.00047	.00084	52.539	.00029	.50505
Stddev	.00038	.00034	127.66	.00006	.00029	8.257	.00017	.07845
%RSD	52.710	74.617	16.122	13.030	35.047	15.716	58.785	15.533

#1	.00046	.00022	701.60	-.00051	.00063	46.700	.00017	.44957
#2	.00100	.00070	882.14	-.00042	.00105	58.378	.00042	.56052

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.29	2.4026	.00043	.00223	.02325	.0446	1.0303
Stddev	.78	.3418	.00032	.00109	.00562	.0010	.1670
%RSD	.68499	14.225	73.981	48.821	24.161	2.330	16.206

#1	114.84	2.1609	.00065	.00300	.01928	.0439	.91227
#2	113.74	2.6442	.00020	.00146	.02722	.0453	1.1484

Sample Name: I2081-01 Acquired: 3/3/2017 15:09:17 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022717-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3545.0	57196.	5816.9	30.212	3286.1
Stddev	21.2	4011.	822.9	9.639	14.3
%RSD	.59827	7.0131	14.147	12.016	.43424
#1	3530.0	54359.	6398.8	87.028	3276.0
#2	3560.0	60032.	5235.0	73.397	3296.2

Sample Name: I2082-02 Acquired: 3/3/2017 15:21:50 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 030117-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00299	.00076	.00370	.00582	.04456	.01976	.00011
Stddev	.00005	.00010	.00018	.00047	.00187	.01257	.00016	.00008
%RSD	1.2711	3.2613	23.314	12.715	32.178	28.200	.80526	67.890

#1	.00419	.00292	.00089	-.00403	-.00714	.03567	.01988	.00017
#2	.00412	.00306	.00064	-.00337	-.00449	.05344	.01965	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	42.883	.00065	.00018	.00097	.01289	.00657	52.958
Stddev	.00012	.011	.00026	.00012	.00016	.01355	.00006	.025
%RSD	955.15	.02560	39.220	65.421	16.173	105.11	.90674	.04697

#1	.00007	42.890	-.00047	-.00027	.00086	.00331	.00653	52.975
#2	-.00010	42.875	-.00083	-.00010	.00108	.02247	.00661	52.940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00064	376.32	.00006	.00056	16.927	.00037	.17218
Stddev	.00020	.00025	.76	.00044	.00005	.024	.00032	.00669
%RSD	67.358	38.557	.20203	788.74	8.5350	.14231	87.476	3.8836

#1	.00015	.00047	375.78	-.00026	.00052	16.944	-.00014	.17691
#2	.00043	.00082	376.85	.00037	.00059	16.910	-.00059	.16745

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.032	2.3892	.00089	.00200	.00590	.0354	.40754
Stddev	.441	.0029	.00002	.00005	.00027	.0011	.00093
%RSD	1.1024	.12088	2.5775	2.5983	4.5230	2.987	.22741

#1	39.720	2.3872	-.00088	.00197	.00571	.0347	.40689
#2	40.344	2.3913	-.00091	.00204	.00609	.0362	.40820

Sample Name: I2082-02 Acquired: 3/3/2017 15:21:50 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 030117-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.7	55990.	3496.8	39.421	3630.6
Stddev	37.7	126.	12.4	.371	33.6
%RSD	1.0031	.22554	.19014	.41534	.92668
#1	3781.3	55901.	6488.1	89.683	3654.4
#2	3728.1	56080.	6505.6	89.158	3606.9

Sample Name: I2083-01 Acquired: 3/3/2017 15:25:59 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022817-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.00171	.00008	-.00630	-.00383	.04358	.02007	.00015
Stddev	.00244	.00038	.00012	.00013	.00023	.00588	.00095	.00006
%RSD	53.782	22.235	146.14	2.0215	5.8844	13.482	4.7103	39.377

#1	.00281	.00198	.00000	-.00639	-.00399	.03943	.01940	.00011
#2	.00625	.00144	.00016	-.00621	-.00367	.04774	.02074	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	48.057	.00000	-.00034	.00117	.00821	.01075	70.113
Stddev	.00009	.029	.0003	.00022	.00009	.00482	.00013	.018
%RSD	659.58	.05932	7704.1	63.404	7.6192	58.721	1.1684	.02598

#1	.00005	48.037	.00020	-.00050	.00110	.01162	.01083	70.126
#2	-.00007	48.078	-.00021	-.00019	.00123	.00480	.01066	70.100

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00043	501.32	-.00010	.00393	22.489	-.00044	.23032
Stddev	.00010	.00030	2.81	.00022	.00001	.047	.00065	.00399
%RSD	24.914	70.065	.55989	218.76	.33963	.20714	147.86	1.7320

#1	.00048	.00064	499.34	.00005	.00394	22.456	-.00090	.23314
#2	.00034	.00022	503.31	-.00026	.00392	22.522	.00002	.22750

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.873	2.3303	-.00033	.00294	.00756	.0369	.50680
Stddev	1.184	.0034	.00043	.00162	.00091	.0025	.00272
%RSD	2.2402	.14429	130.89	55.109	12.025	6.669	.53698

#1	53.711	2.3326	-.00063	.00409	.00692	.0387	.50488
#2	52.036	2.3279	-.00002	.00180	.00820	.0352	.50873

Sample Name: I2083-01 Acquired: 3/3/2017 15:25:59 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022817-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3698.7	54531.	6434.9	39.446	3537.4
Stddev	53.4	191.	3.8	1.384	48.9
%RSD	1.4425	.35035	.05955	1.5474	1.3814
#1	3661.0	54396.	6432.2	90.424	3502.9
#2	3736.4	54666.	6437.6	88.467	3572.0

Sample Name: I2083-02 Acquired: 3/3/2017 15:30:10 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022817-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00287	.00029	.00571	.00399	.04227	.02055	.00016
Stddev	.00097	.00037	.00054	.00191	.00228	.00069	.00035	.00002
%RSD	28.220	12.888	186.10	33.429	57.171	1.6427	1.6977	13.577

#1	.00275	.00261	-.00009	-.00436	-.00560	.04178	.02031	.00018
#2	.00412	.00313	.00068	-.00706	-.00238	.04276	.02080	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	49.908	.00033	.00030	.00084	.00716	.00691	75.894
Stddev	.00010	.014	.00017	.00014	.00014	.01129	.00001	.234
%RSD	141.34	.02837	52.075	44.857	16.389	157.74	.10010	.30864

#1	.00000	49.918	-.00021	-.00040	.00094	-.00083	.00690	76.060
#2	-.00014	49.898	-.00045	-.00021	.00075	.01514	.00691	75.728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00090	543.09	.00012	.00216	24.456	.00031	.23644
Stddev	.00025	.00018	1.88	.00091	.00000	.004	.00013	.00597
%RSD	212.32	19.357	.34683	732.03	.04514	.01430	42.832	2.5258

#1	-.00006	.00103	541.75	-.00052	.00216	24.458	-.00021	.23222
#2	.00030	.00078	544.42	.00076	.00216	24.453	-.00040	.24067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	56.101	2.3404	.00038	.00256	.00960	.0373	.53601	
Stddev	2.687	.0011	.00025	.00063	.00020	.0024	.00067	
%RSD	4.7889	.04814	64.286	24.823	2.1012	6.328	.12571	

#1	58.000	2.3396	.00021	.00300	.00946	.0390	.53554	
#2	54.201	2.3412	.00056	.00211	.00974	.0357	.53649	

Sample Name: I2083-02 Acquired: 3/3/2017 15:30:10 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022817-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3739.4	54334.	3413.6	39.981	3556.6
Stddev	150.9	28.	8.1	.632	145.5
%RSD	4.0357	.05081	.12690	.70198	4.0920
#1	3632.7	54354.	6419.4	89.535	3453.7
#2	3846.1	54315.	6407.9	90.428	3659.5

Sample Name: I2081-02 Acquired: 3/3/2017 15:34:22 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022717-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00386	.00068	.00836	.00561	.05460	.02306	.00011
Stddev	.00113	.00033	.00004	.00234	.00081	.03002	.00034	.00013
%RSD	25.320	8.4670	6.0868	27.966	14.474	54.977	1.4764	109.44

#1	.00366	.00409	.00065	-.01001	-.00503	.07582	.02330	.00020
#2	.00526	.00362	.00071	-.00671	-.00618	.03337	.02282	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	70.165	.00002	.00004	.00156	.01238	.00956	145.60
Stddev	.00001	.532	.00012	.00053	.00022	.00874	.00008	1.08
%RSD	6.4887	.75827	526.21	1349.6	14.394	70.611	.86889	.74389

#1	-.00011	70.541	.00011	.00033	.00172	.01856	.00962	146.37
#2	-.00012	69.789	-.00006	-.00041	.00140	.00620	.00951	144.84

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00002	389.81	.00006	.00270	47.398	.00006	45479
Stddev	.00015	.00036	16.61	.00054	.00003	.305	.00011	.00897
%RSD	14.397	2279.9	1.6778	883.24	1.1321	.64355	186.05	1.9715

#1	.00112	-.00024	1001.6	.00045	.00268	47.614	-.00002	.46113
#2	.00091	.00027	978.07	-.00032	.00272	47.183	.00014	.44845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.74	2.1460	.00132	.00063	.02113	.0453	.92274
Stddev	2.27	.0258	.00149	.00078	.00074	.0007	.00384
%RSD	1.9601	1.2035	113.26	122.96	3.4841	1.521	.41610

#1	114.13	2.1643	.00026	.00008	.02165	.0458	.92545
#2	117.34	2.1277	.00237	.00118	.02061	.0448	.92002

Sample Name: I2081-02 Acquired: 3/3/2017 15:34:22 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022717-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3463.2	52564.	3339.6	37.654	3202.6
Stddev	75.8	117.	78.7	.274	66.8
%RSD	2.1883	.22271	1.2409	.31245	2.0863
#1	3516.8	52481.	6284.0	87.460	3249.8
#2	3409.6	52647.	6395.3	87.847	3155.3

Sample Name: I2082-01 Acquired: 3/3/2017 15:38:31 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 030117-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00269	.00190	.00340	.00396	.03887	.01908	.00013
Stddev	.00048	.00047	.00048	.00052	.00020	.02007	.00073	.00001
%RSD	15.470	17.643	25.170	15.304	5.1164	51.626	3.8211	11.497

#1	.00277	.00303	.00223	-.00377	-.00411	.05306	.01856	.00014
#2	.00345	.00236	.00156	-.00303	-.00382	.02468	.01960	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	41.309	.00015	.00042	.00121	.00177	.02835	47.154
Stddev	.00007	.057	.00044	.00024	.00075	.00394	.00020	.053
%RSD	85.412	.13850	286.95	56.213	61.861	222.61	.70868	.11332

#1	-.00003	41.350	.00016	-.00026	.00174	-.00102	.02820	47.116
#2	-.00013	41.269	-.00046	-.00059	.00068	.00456	.02849	47.192

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00031	347.94	.00027	.00012	14.956	.00031	14162
Stddev	.00045	.00050	1.55	.00019	.00004	.030	.00005	.01608
%RSD	414.01	161.95	.44585	72.032	35.094	.19954	17.921	11.355

#1	-.00021	-.00005	349.03	.00013	-.00009	14.935	-.00034	.15299
#2	.00042	.00067	346.84	.00040	-.00014	14.977	-.00027	.13025

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.833	2.4317	.00166	.00154	.00258	.0350	.37382
Stddev	.218	.0025	.00022	.00040	.00174	.0005	.00021
%RSD	.60720	.10170	13.465	26.149	67.465	1.418	.05731

#1	35.986	2.4335	.00150	.00125	.00135	.0353	.37397
#2	35.679	2.4300	.00182	.00182	.00381	.0346	.37367

Sample Name: I2082-01 Acquired: 3/3/2017 15:38:31 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 030117-PRRT- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3714.0	55654.	3459.8	39.930	3598.4
Stddev	19.5	52.	3.8	1.468	15.8
%RSD	.52432	.09318	.05816	1.6321	.43928
#1	3700.3	55691.	6462.5	88.892	3587.2
#2	3727.8	55618.	6457.2	90.968	3609.5

Sample Name: PB97330BL Acquired: 3/3/2017 15:42:41 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00013	.00064	.00219	.00018	.00334	.00211	.00001
Stddev	.00086	.00034	.00111	.00107	.00127	.00818	.00016	.00003
%RSD	80.205	253.28	173.43	48.860	726.92	245.18	7.4990	233.68

#1	-.00167	.00037	-.00142	-.00294	.00108	.00912	.00199	.00004
#2	-.00046	-.00011	.00014	-.00143	-.00073	-.00245	.00222	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00488	.00020	.00025	.00035	.00403	.00002	.00263
Stddev	.00008	.00057	.00018	.00019	.00101	.00190	.00001	.00232
%RSD	432.44	11.674	90.669	76.882	286.15	47.107	44.988	88.189

#1	.00008	.00528	-.00007	.00039	.00107	-.00537	.00003	.00099
#2	-.00004	.00448	-.00033	.00011	-.00036	-.00269	.00002	.00427

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00030	F 2.3751	.00079	.00111	.18976	.00033	.00165
Stddev	.00015	.00014	.1135	.00021	.00004	.04195	.00011	.02680
%RSD	43.394	47.078	4.7794	27.088	4.0355	22.107	32.131	1626.4

#1	.00024	.00040	2.4554	-.00064	-.00108	.21942	-.00041	.02060
#2	.00045	.00020	2.2948	-.00094	-.00114	.16010	-.00026	-.01730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .28255	.01152	.00016	.00314	.00160	.0005	.00000	
Stddev	.01587	.00213	.00092	.00196	.00117	.0008	.00004	
%RSD	5.6182	18.451	575.41	62.639	73.440	168.8	939.82	

#1	.29377	-.01303	-.00081	.00453	.00077	.0010	-.00002	
#2	.27132	-.01002	.00049	.00175	.00243	-.0001	.00003	

Sample Name: PB97330BL Acquired: 3/3/2017 15:42:41 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.7	55320.	5307.6	30.877	3701.4
Stddev	21.6	326.	37.6	3.986	10.3
%RSD	.58064	.58916	.59665	4.3856	.27728
#1	3700.5	55090.	6281.0	88.059	3694.1
#2	3731.0	55551.	6334.2	93.695	3708.6

Sample Name: CCV03 Acquired: 3/3/2017 16:01:46 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0850	5.0596	5.0454	5.0951	5.0869	9.4944	10.551	25564	2.5568
Stddev	.0126	.0024	.0238	.0090	.0042	.0220	.007	.00035	.0041
%RSD	.24826	.04688	.47076	.17735	.08263	.23176	.06400	.13648	.16156

#1	5.0939	5.0579	5.0286	5.1015	5.0899	9.4788	10.555	25589	2.5539
#2	5.0761	5.0613	5.0621	5.0887	5.0839	9.5099	10.546	25540	2.5598

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.702	.99384	2.5418	1.2575	5.0263	2.6258	25.446	2.5431	1.2386
Stddev	.109	.00079	.0046	.0046	.0242	.0005	.112	.0032	.0005
%RSD	.42578	.07917	.17918	.36883	.48083	.01872	.43858	.12779	.03814

#1	25.779	.99328	2.5386	1.2608	5.0093	2.6262	25.367	2.5408	1.2382
#2	25.624	.99439	2.5450	1.2542	5.0434	2.6255	25.525	2.5454	1.2389

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	24.243	2.5672	2.6102	26.317	5.2375	4.8648	5.0969	4.9560	5.0637
Stddev	.099	.0013	.0132	.037	.0070	.0219	.0176	.0040	.0031
%RSD	.40873	.05098	.50378	.14203	.13344	.45037	.34449	.08092	.06090

#1	24.173	2.5682	2.6009	26.291	5.2424	4.8803	5.0844	4.9532	5.0615
#2	24.313	2.5663	2.6195	26.343	5.2325	4.8493	5.1093	4.9589	5.0659

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0295	5.2542	5.007	5.0526
Stddev	.0002	.0025	.007	.0050
%RSD	.00322	.04678	.1349	.09921

#1	5.0294	5.2560	5.002	5.0490
#2	5.0296	5.2525	5.012	5.0561

Sample Name: CCV03 Acquired: 3/3/2017 16:01:46 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3677.8	55358.	3352.1	36.649	3533.1
Stddev	11.7	192.	32.8	.188	2.5
%RSD	.31805	.34683	.51579	.21669	.07055
#1	3669.5	55222.	6329.0	86.782	3531.4
#2	3686.1	55494.	6375.3	86.516	3534.9

Sample Name: CCB03 Acquired: 3/3/2017 16:05:31 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00111	-.00014	-.00142	.00065	-.00882	.00276	.00006
Stddev	.00046	.00049	.00143	.00151	.00013	.00507	.00029	.00002
%RSD	30.215	43.959	992.76	106.10	19.411	57.448	10.603	33.910

#1	.00184	.00145	-.00115	-.00035	.00074	-.00524	.00296	.00007
#2	.00119	.00076	.00087	-.00249	.00056	-.01241	.00255	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00952	.00000	.00012	.00043	-.01435	.00012	-.02524
Stddev	.00000	.01868	.00032	.00013	.00050	.00445	.00003	.02099
%RSD	22.955	196.26	88430.	102.93	115.22	31.041	28.146	83.147

#1	-.00002	-.02273	-.00023	.00003	.00008	-.01750	.00014	-.01040
#2	-.00002	.00369	.00023	.00021	.00078	-.01120	.00010	-.04009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00014	.57995	-.00018	-.00099	.02995	.00109	.01589
Stddev	.00006	.00037	.01212	.00007	.00010	.01686	.00012	.00051
%RSD	33.982	262.28	2.0895	40.038	10.481	56.283	11.228	3.2157

#1	.00023	.00040	.58852	-.00013	-.00092	.01803	.00118	.01625
#2	.00014	-.00012	.57138	-.00023	-.00106	.04188	.00101	.01553

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07279	-.01219	.00571	.00243	.00179	.0009	.00047
Stddev	.00579	.00172	.00065	.00004	.00014	.0003	.00004
%RSD	7.9562	14.106	11.431	1.8090	8.0183	36.82	8.3298

#1	.07689	-.01097	.00617	.00246	.00169	.0011	.00050
#2	.06870	-.01341	.00525	.00240	.00189	.0006	.00044

Sample Name: CCB03 Acquired: 3/3/2017 16:05:31 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3727.8	55862.	3291.5	36.595	3702.8
Stddev	15.0	222.	4.2	.681	10.2
%RSD	.40174	.39749	.06713	.78687	.27666
#1	3717.2	56019.	6288.5	86.114	3695.5
#2	3738.4	55705.	6294.5	87.077	3710.0

Sample Name: PB97330BS Acquired: 3/3/2017 16:09:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79004	1.9776	1.0067	1.7771	.79661	1.9359	.22962	.19928
Stddev	.00271	.0080	.0029	.0021	.00836	.0261	.00012	.00013
%RSD	.34330	.40687	.28734	.11988	1.0495	1.3474	.05239	.06363

#1	.79195	1.9719	1.0046	1.7756	.80252	1.9175	.22970	.19919
#2	.78812	1.9833	1.0087	1.7786	.79070	1.9544	.22953	.19937

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20584	1.1549	.42518	.21163	.31467	3.2320	.22625	2.1454
Stddev	.00008	.0089	.00185	.00002	.00009	.0280	.00034	.0131
%RSD	.03820	.77085	.43572	.00709	.02922	.86512	.14941	.61040

#1	.20589	1.1612	.42387	.21164	.31461	3.2517	.22649	2.1362
#2	.20578	1.1486	.42649	.21162	.31474	3.2122	.22601	2.1547

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53100	.07167	3.5286	.32445	.21452	11.042	.45213	.31590
Stddev	.00000	.00003	.0143	.00240	.00228	.060	.00131	.00072
%RSD	.00006	.03577	.40401	.73842	1.0623	.53971	.28906	.22652

#1	.53100	.07169	3.5387	.32615	.21613	11.085	.45306	.31540
#2	.53100	.07166	3.5185	.32276	.21290	11.000	.45121	.31641

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .05450	.90200	.72840	.21200	.22609	5.553	.21244	
Stddev	.00188	.00076	.00141	.00122	.00030	.002	.00074	
%RSD	3.4480	.08452	.19377	.57453	.13135	.0352	.34692	

#1	.05317	.90146	.72741	.21286	.22588	5.552	.21192	
#2	.05583	.90254	.72940	.21113	.22630	5.555	.21296	

Sample Name: PB97330BS Acquired: 3/3/2017 16:09:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3771.5	57044.	5421.0	39.448	3762.7
Stddev	28.9	86.	41.1	1.308	21.7
%RSD	.76757	.15088	.64024	1.4618	.57678
#1	3751.0	56983.	6392.0	88.524	3747.3
#2	3791.9	57105.	6450.1	90.373	3778.0

Sample Name: PB97330TB Acquired: 3/3/2017 16:13:35 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97330TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.00018	.00160	.00083	.00099	.00889	.00196	.00012
Stddev	.00142	.00209	.00002	.00153	.00033	.00757	.00003	.00002
%RSD	25.642	1155.8	1.4545	184.98	33.580	85.151	1.6674	17.664

#1	-.00454	.00129	.00161	-.00191	-.00075	.01424	.00194	-.00010
#2	-.00656	-.00166	.00158	.00025	-.00122	.00354	.00198	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.03498	.00415	.00022	.00025	.02238	.00120	.00031
Stddev	.00003	.00892	.00034	.00031	.00040	.00554	.00000	.01630
%RSD	21.958	25.512	8.2547	141.95	156.97	24.769	.05901	5194.9

#1	-.00011	.04129	.00439	-.00044	-.00003	.02630	.00120	.01121
#2	-.00015	.02867	.00391	.00000	.00053	.01846	.00120	-.01184

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00033	F 311.28	.00029	.00382	.07402	.00059	.00802
Stddev	.00011	.00024	.62	.00010	.00017	.01424	.00010	.02201
%RSD	2.9476	73.344	.20050	33.102	4.5079	19.241	17.535	274.59

#1	.00377	.00050	310.84	-.00022	.00370	.08409	.00066	-.00755
#2	.00393	.00016	311.73	-.00036	.00394	.06395	.00051	.02358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06162	.01091	.00006	.00249	.00140	.0027	.00018	
Stddev	.00178	.00111	.00042	.00003	.00185	.0015	.00012	
%RSD	2.8851	10.194	753.56	1.0891	132.75	57.21	65.078	

#1	.06288	-.01012	-.00024	.00251	.00271	.0016	.00026	
#2	.06037	-.01169	.00035	.00247	.00009	.0037	.00010	

Sample Name: PB97330TB Acquired: 3/3/2017 16:13:35 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97330TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3629.7	54939.	5372.2	30.293	3533.7
Stddev	11.6	12.	2.9	1.424	9.8
%RSD	.32069	.02152	.04540	1.5769	.27753
#1	3621.5	54947.	6370.1	91.300	3526.7
#2	3638.0	54930.	6374.2	89.286	3540.6

Sample Name: I2067-01 Acquired: 3/3/2017 16:17:50 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00183	.06225	.00305	.00220	.09355	.07536	.00015
Stddev	.00129	.00233	.00102	.00107	.00066	.00571	.00049	.00003
%RSD	28.155	127.26	1.6462	34.997	29.811	6.1085	.64966	23.914

#1	-.00367	-.00018	.06152	.00229	.00266	.09759	.07571	-.00017
#2	-.00550	-.00348	.06297	.00380	.00174	.08951	.07502	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	10.653	.01082	.00163	.05650	3.8065	.08413	.62485
Stddev	.00003	.005	.00045	.00001	.00098	.0419	.00011	.02526
%RSD	7.0336	.05112	4.1728	.45444	1.7426	1.1005	.12701	4.0424

#1	.00046	10.649	.01050	.00163	.05581	3.8361	.08406	.64272
#2	.00041	10.657	.01114	.00162	.05720	3.7769	.08421	.60699

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01135	.00005	259.76	.00058	1.8111	.80880	.00228	.04788
Stddev	.00034	.00004	1.53	.00005	.0184	.00755	.00011	.00389
%RSD	2.9749	73.643	.59046	8.9701	1.0159	.93286	4.8828	8.1222

#1	.01159	-.00008	260.84	.00054	1.8241	.80347	.00220	.05063
#2	.01112	-.00002	258.67	.00062	1.7980	.81414	.00236	.04513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.4150	.32918	.00157	.00486	.00261	.1477	.03752	
Stddev	.0036	.00137	.00025	.00157	.00080	.0011	.00016	
%RSD	.14792	.41764	15.923	32.281	30.788	.7383	.42407	

#1	2.4175	.32821	.00139	.00375	.00317	.1485	.03764	
#2	2.4124	.33015	.00175	.00597	.00204	.1469	.03741	

Sample Name: I2067-01 Acquired: 3/3/2017 16:17:50 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3599.8	54516.	3430.3	38.450	3555.6
Stddev	20.3	446.	15.4	1.389	23.8
%RSD	.56437	.81887	.23947	1.5698	.67004
#1	3585.5	54201.	6419.4	87.468	3538.8
#2	3614.2	54832.	6441.2	89.432	3572.5

Sample Name: I2067-02 Acquired: 3/3/2017 16:22:01 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	.00398	.00300	.00346	.00657	.24746	.07182	.00005
Stddev	.00066	.00112	.00065	.00149	.00166	.00333	.00028	.00008
%RSD	17.368	28.052	21.589	43.148	25.230	1.3440	.38479	148.66

#1	-.00335	-.00477	.00254	-.00451	.00540	.24510	.07202	-.00011
#2	-.00429	-.00319	.00346	-.00240	.00774	.24981	.07163	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	77.467	.01537	.00015	.00061	4.9694	.18436	2.2096
Stddev	.00006	.077	.00058	.00006	.00028	.0102	.00011	.0100
%RSD	104.33	.09880	3.7995	36.194	45.130	.20479	.06186	.45387

#1	-.00002	77.413	.01496	.00019	.00081	4.9766	.18444	2.2167
#2	-.00010	77.521	.01578	.00011	.00042	4.9622	.18428	2.2025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.00043	330.14	.00120	11.222	9.6824	.00242	.07616
Stddev	.00054	.00003	.55	.00048	.088	.0077	.00001	.00080
%RSD	9.5139	7.0625	.16703	39.880	.78801	.07947	.31654	1.0462

#1	.00604	-.00045	330.53	.00086	11.285	9.6769	.00241	.07672
#2	.00528	-.00040	329.75	.00154	11.160	9.6878	.00243	.07560

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.109	.81419	.00186	.00398	.00656	1.122	.14678	
Stddev	.021	.01380	.00065	.00246	.00079	.001	.00067	
%RSD	.20356	1.6949	34.740	61.742	11.997	.1142	.45916	

#1	10.124	.82394	.00141	.00224	.00600	1.123	.14725	
#2	10.095	.80443	.00232	.00572	.00712	1.121	.14630	

Sample Name: I2067-02 Acquired: 3/3/2017 16:22:01 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3562.1	54364.	3502.9	30.476	3488.7
Stddev	17.0	28.	50.0	1.011	12.3
%RSD	.47633	.05071	.76829	1.1175	.35295
#1	3550.1	54345.	6467.6	89.761	3480.0
#2	3574.1	54384.	6538.3	91.191	3497.4

Sample Name: I2067-03 Acquired: 3/3/2017 16:26:09 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00340	.00752	.02246	.01531	.10101	.02886	.00005
Stddev	.00155	.00162	.00187	.00115	.00017	.01063	.00039	.00002
%RSD	62.782	47.791	24.895	5.1358	1.0945	10.519	1.3462	43.272

#1	-.00137	-.00225	.00620	-.02328	.01543	.10853	.02858	-.00004
#2	-.00356	-.00454	.00885	-.02165	.01519	.09350	.02913	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	274.38	.01939	.01421	.39546	.34760	.68918	23.330
Stddev	.00001	1.12	.00010	.00004	.00034	.02654	.00071	.189
%RSD	.12885	.40778	.50755	.29838	.08656	7.6344	.10259	.80803

#1	.00749	273.59	.01946	.01418	.39522	.32884	.68868	23.197
#2	.00748	275.17	.01932	.01424	.39571	.36637	.68968	23.463

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05576	.00025	358.72	.00581	3.3177	31.162	.02989	.46627
Stddev	.00023	.00028	1.11	.00066	.1199	.073	.00018	.00676
%RSD	.40608	110.25	.30830	11.349	3.6133	.23419	.61023	1.4505

#1	.05560	-.00045	359.50	.00628	3.2330	31.110	.02976	.46149
#2	.05592	-.00006	357.94	.00534	3.4025	31.213	.03002	.47105

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	132.81	5.2626	.00288	.00185	.08032	1.196	.73063	
Stddev	.10	.0009	.00052	.00011	.00112	.002	.00013	
%RSD	.07224	.01639	18.087	5.8569	1.3931	.1872	.01723	

#1	132.74	5.2632	.00251	-.00193	.08111	1.198	.73054	
#2	132.87	5.2620	.00325	-.00177	.07953	1.195	.73071	

Sample Name: I2067-03 Acquired: 3/3/2017 16:26:09 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3406.7	53017.	3468.7	39.724	3311.8
Stddev	19.2	22.	13.2	2.878	13.0
%RSD	.56247	.04121	.20450	3.2071	.39366
#1	3393.2	53001.	6459.3	91.758	3302.6
#2	3420.3	53032.	6478.0	87.689	3321.0

Sample Name: I2067-04 Acquired: 3/3/2017 16:30:16 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00473	.03155	.00273	.00010	.01957	.25268	.00015
Stddev	.00080	.00171	.00119	.00022	.00130	.00477	.00015	.00003
%RSD	12.963	36.176	3.7847	8.2257	1329.0	24.391	.05743	19.482

#1	-.00557	-.00352	.03239	.00257	.00082	.02294	.25257	-.00017
#2	-.00670	-.00594	.03070	.00289	-.00101	.01619	.25278	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	2.1788	.00978	.00029	.03671	.06760	.00474	.52786
Stddev	.00004	.0071	.00056	.00027	.00033	.02365	.00000	.00553
%RSD	25.380	.32786	5.7452	91.727	.90069	34.982	.02193	1.0482

#1	-.00020	2.1737	.00939	-.00048	.03647	.08432	.00474	.52395
#2	-.00014	2.1838	.01018	-.00010	.03694	.05088	.00474	.53177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00012	9.7984	.00074	.12583	.52270	.00069	.07468
Stddev	.00021	.00022	.0176	.00060	.00141	.00355	.00023	.00904
%RSD	4.7927	189.22	.17967	80.420	1.1243	.67971	33.162	12.101

#1	.00444	-.00027	9.8108	-.00117	.12683	.52019	.00053	.06829
#2	.00414	.00004	9.7859	-.00032	.12483	.52521	.00086	.08107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.5590	.83277	.00095	.00332	.00102	.1930	.01094	
Stddev	.0159	.00229	.00045	.00078	.00067	.0014	.00007	
%RSD	.16651	.27474	47.288	23.583	66.104	.7277	.66689	

#1	9.5478	.83438	-.00126	.00388	-.00150	.1920	.01099	
#2	9.5703	.83115	-.00063	.00277	-.00054	.1940	.01089	

Sample Name: I2067-04 Acquired: 3/3/2017 16:30:16 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170126GCTSE2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3669.4	56889.	3688.2	91.311	3729.0
Stddev	21.6	170.	66.8	1.242	19.1
%RSD	.58933	.29858	.99811	1.3601	.51161
#1	3654.1	56769.	6641.0	90.432	3715.5
#2	3684.6	57009.	6735.4	92.189	3742.5

Sample Name: I2070-01 Acquired: 3/3/2017 16:34:21 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213HLC P35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00331	.00698	.00035	.00201	.06682	.12638	.00008
Stddev	.00112	.00096	.00028	.00194	.00071	.00013	.00031	.00003
%RSD	53.162	28.998	4.0744	559.04	35.272	.19942	.24279	39.595

#1	-.00290	-.00263	.00678	.00172	-.00252	.06692	.12617	-.00006
#2	-.00131	-.00399	.00718	-.00102	-.00151	.06673	.12660	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	17.718	.00439	.00047	.00020	.05856	.01694	.99194
Stddev	.00000	.107	.00001	.00013	.00044	.00194	.00008	.02484
%RSD	2.3815	.60647	.26395	26.996	214.60	3.3216	.50074	2.5046

#1	-.00021	17.642	.00440	-.00038	-.00011	.05993	.01688	1.0095
#2	-.00020	17.794	.00438	-.00056	.00051	.05718	.01700	.97438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00002	293.66	.00016	1.9875	3.0576	.00026	.08649
Stddev	.00019	.00042	.13	.00026	.0133	.0448	.00002	.01310
%RSD	5.7268	1695.7	.04457	169.01	.66746	.55639	6.5453	15.144

#1	.00315	-.00032	293.57	-.00034	1.9782	8.0259	-.00025	.07723
#2	.00342	.00027	293.75	.00003	1.9969	8.0893	-.00027	.09575

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0264	.05892	.00745	.00252	.00083	.4962	.01584	
Stddev	.0010	.00145	.00044	.00041	.00233	.0004	.00014	
%RSD	.09298	2.4606	5.8481	16.317	279.66	.0865	.86836	

#1	1.0257	.05789	.00714	.00223	-.00081	.4965	.01574	
#2	1.0271	.05994	.00776	.00281	.00248	.4959	.01594	

Sample Name: I2070-01 Acquired: 3/3/2017 16:34:21 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213HLCPP35 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3620.4	54918.	3512.9	39.380	3542.3
Stddev	18.3	19.	3.6	.196	16.0
%RSD	.50424	.03454	.05567	.21936	.45175
#1	3607.5	54904.	6510.4	89.518	3531.0
#2	3633.3	54931.	6515.5	89.241	3553.6

Sample Name: I2070-02 Acquired: 3/3/2017 16:38:32 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213HLCP-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00378	.01708	.00395	.01909	.02195	.10378	.00011
Stddev	.00056	.00195	.00115	.00054	.00172	.00055	.00036	.00002
%RSD	21.467	51.610	6.7385	13.789	9.0099	2.4976	.35099	22.467

#1	-.00302	-.00240	.01627	.00434	.01787	.02234	.10404	-.00009
#2	-.00222	-.00515	.01790	.00357	.02031	.02157	.10352	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.57658	.00672	.00039	.00219	.02236	.00700	.07403
Stddev	.00002	.00852	.00056	.00022	.00044	.00773	.00002	.02010
%RSD	6.2195	1.4769	8.3499	56.347	20.037	34.569	.26980	27.154

#1	.00037	.58260	.00711	-.00023	.00188	.01689	.00701	.08824
#2	.00034	.57056	.00632	-.00054	.00250	.02783	.00699	.05982

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00025	.273.26	.00038	.19805	.22632	.00031	.03498
Stddev	.00047	.00003	1.07	.00001	.00122	.02515	.00010	.01066
%RSD	7.5375	10.778	.39155	1.9979	.61580	11.115	32.465	30.480

#1	.00659	.00023	.274.02	-.00039	.19892	.20853	.00024	.04252
#2	.00593	.00027	.272.50	-.00038	.19719	.24410	.00039	.02744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.25227	.01815	.00036	.00371	.00048	.0125	.00341	
Stddev	.00059	.00076	.00072	.00175	.00052	.0007	.00002	
%RSD	.23479	4.2020	199.38	47.224	108.75	5.613	.50817	

#1	.25185	.01761	-.00015	.00247	-.00084	.0130	.00339	
#2	.25269	.01869	.00087	.00495	-.00011	.0120	.00342	

Sample Name: I2070-02 Acquired: 3/3/2017 16:38:32 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213HLCP-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.9	55013.	5483.2	39.384	3552.4
Stddev	17.2	343.	18.3	.839	7.8
%RSD	.47567	.62281	.28219	.93852	.22001
#1	3613.7	54770.	6470.2	88.791	3546.9
#2	3638.1	55255.	6496.1	89.977	3558.0

Sample Name: I2070-03 Acquired: 3/3/2017 16:42:45 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170213HLCP35 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01287	-.00382	.57806	.00317	.00974	.05503	.35347	-.00007
Stddev	.00044	.00013	.00223	.00014	.00079	.01668	.00088	.00001
%RSD	3.3889	3.5143	.38563	4.3251	8.1130	30.306	.24764	19.213

#1	.01256	-.00372	.57649	.00326	.00918	.04324	.35409	-.00006
#2	.01318	-.00391	.57964	.00307	.01030	.06682	.35285	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	32.023	.00582	.00923	.03315	7.9396	.87892	1.8329
Stddev	.00007	.070	.00014	.00012	.00036	.1234	.00040	.0636
%RSD	4.1692	.21823	2.3266	1.2872	1.0790	1.5544	.04561	3.4720

#1	.00182	32.072	.00592	.00931	.03290	8.0269	.87864	1.8779
#2	.00172	31.974	.00573	.00914	.03340	7.8523	.87921	1.7879

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08077	-.00026	290.78	-.00048	39.529	1.0857	-.01033	.05787
Stddev	.00041	.00035	2.27	.00019	.489	.0277	.00060	.00890
%RSD	.51137	132.86	.78007	38.811	1.2375	2.5495	5.7810	15.387

#1	.08047	-.00051	289.17	-.00061	39.875	1.0661	-.01076	.05157
#2	.08106	-.00002	292.38	-.00035	39.183	1.1053	-.00991	.06417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75665	1.6981	.00122	.00224	.00125	.0391	.13325
Stddev	.00100	.0159	.00094	.00018	.00016	.0010	.00010
%RSD	.13265	.93620	77.058	8.2571	12.744	2.478	.07473

#1	.75594	1.7094	.00189	.00237	.00114	.0398	.13332
#2	.75736	1.6869	.00056	.00211	.00136	.0385	.13318

Sample Name: I2070-03 Acquired: 3/3/2017 16:42:45 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213HLCPP35 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3589.4	54824.	3479.7	32.566	3526.2
Stddev	17.9	10.	14.1	1.347	6.7
%RSD	.49890	.01774	.21711	1.4549	.19031
#1	3576.7	54818.	6469.8	91.614	3521.4
#2	3602.0	54831.	6489.7	93.518	3530.9

Sample Name: I2071-01 Acquired: 3/3/2017 16:47:01 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00309	.59195	.00059	.00046	.01422	.15875	.00010
Stddev	.00124	.00069	.00247	.00096	.00066	.00421	.00043	.00004
%RSD	22.159	22.506	.41748	162.40	142.11	29.583	.27329	40.150

#1	-.00472	-.00260	.59020	.00009	.00093	.01125	.15845	-.00013
#2	-.00648	-.00358	.59369	-.00128	.00000	.01720	.15906	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.55136	.00798	.00025	.00589	.13055	.00559	.05767
Stddev	.00001	.00299	.00027	.00011	.00009	.00045	.00003	.01142
%RSD	6.7086	.54221	3.3297	41.935	1.5309	.34506	.51968	19.804

#1	-.00022	.54925	.00780	-.00033	.00583	.13023	.00561	.04959
#2	-.00020	.55347	.00817	-.00018	.00596	.13087	.00557	.06574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	.00006	.286.49	.00015	.07983	.18461	.00009	.04381
Stddev	.00017	.00026	1.90	.00026	.00043	.00016	.00047	.00017
%RSD	2.2768	411.80	.66385	171.18	.53461	.08577	504.47	.39192

#1	.00722	.00025	.287.84	.00003	.07953	.18472	.00024	.04393
#2	.00746	-.00012	.285.15	-.00034	.08013	.18450	-.00042	.04369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28365	.01628	.00121	.00284	.00048	.0059	.00344
Stddev	.00189	.00215	.00017	.00054	.00065	.0006	.00000
%RSD	.66608	13.198	14.001	19.020	136.84	9.701	.09263

#1	.28499	.01780	.00109	.00322	-.00002	.0055	.00344
#2	.28232	.01476	.00133	.00246	-.00094	.0063	.00343

Sample Name: I2071-01 Acquired: 3/3/2017 16:47:01 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3604.6	54735.	3444.0	90.595	3531.6
Stddev	17.8	8.	41.4	.759	11.8
%RSD	.49351	.01497	.64257	.83727	.33289
#1	3592.1	54729.	6414.8	91.132	3523.3
#2	3617.2	54741.	6473.3	90.059	3539.9

Sample Name: CCV04 Acquired: 3/3/2017 16:55:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	5.2475	5.0492	5.0957	5.2658	5.2318	9.7504	10.698	26186	2.5727
Stddev	.0062	.0141	.0161	.0013	.0092	.0239	.014	.00016	.0058
%RSD	.11783	.27849	.31583	.02393	.17569	.24521	.13076	.06149	.22451
#1	5.2519	5.0592	5.1070	5.2667	5.2383	9.7674	10.707	26175	2.5768
#2	5.2432	5.0393	5.0843	5.2649	5.2253	9.7335	10.688	26198	2.5686
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.759	1.0017	2.5707	1.2733	5.1430	2.6637	25.550	2.5496	1.2523
Stddev	.011	.0015	.0055	.0035	.0389	.0065	.007	.0014	.0027
%RSD	.04170	.15363	.21322	.27696	.75544	.24416	.02751	.05505	.21559
#1	25.766	1.0006	2.5746	1.2758	5.1155	2.6591	25.545	2.5506	1.2542
#2	25.751	1.0028	2.5669	1.2708	5.1705	2.6683	25.555	2.5486	1.2504
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	24.861	2.6051	2.6513	26.561	5.3433	4.8729	5.1904	4.9331	5.1112
Stddev	.069	.0021	.0337	.011	.0051	.0117	.0101	.0275	.0066
%RSD	.27940	.07923	1.2697	.04271	.09587	.24043	.19487	.55766	.12992
#1	24.910	2.6036	2.6275	26.553	5.3469	4.8812	5.1976	4.9526	5.1159
#2	24.811	2.6065	2.6751	26.569	5.3396	4.8647	5.1833	4.9137	5.1065
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0890	5.3309	5.065	5.0681					
Stddev	.0089	.0055	.005	.0435					
%RSD	.17487	.10359	.0992	.85787					
#1	5.0953	5.3348	5.068	5.0988					
#2	5.0827	5.3270	5.061	5.0373					

Sample Name: CCV04 Acquired: 3/3/2017 16:55:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3583.1	54385.	3357.7	35.380	3469.2
Stddev	17.4	25.	23.6	.742	21.0
%RSD	.48639	.04596	.37194	.86935	.60452
#1	3570.8	54367.	6340.9	85.905	3454.4
#2	3595.4	54403.	6374.4	84.855	3484.1

Sample Name: LLCCV02 Acquired: 3/3/2017 16:59:35 Type: Unk
Method: P4-ICP2(v1912) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02071	.04467	.01135	.02179	.05289	.09176	.10939	.00637
Stddev	.00048	.00169	.00044	.00092	.00062	.00973	.00024	.00006
%RSD	2.3023	3.7875	3.8941	4.2456	1.1785	10.600	.21797	.97229

#1	.02037	.04347	.01104	.02244	.05333	.08488	.10956	.00632
#2	.02105	.04586	.01166	.02113	.05245	.09864	.10922	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	2.0752	.01046	.03127	.02091	.09061	.02213	2.0482
Stddev	.00011	.0080	.00030	.00021	.00018	.00776	.00002	.0656
%RSD	1.7832	.38603	2.8628	.68416	.84330	8.5650	.11293	3.2009

#1	.00626	2.0695	.01025	.03142	.02079	.08512	.02215	2.0018
#2	.00611	2.0809	.01068	.03112	.02103	.09610	.02211	2.0946

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04229	.01038	2.2486	.04070	.04174	2.1408	.22591	.11618
Stddev	.00012	.00034	.0025	.00094	.00015	.0092	.00127	.00681
%RSD	.29544	3.2540	.11198	2.3011	.36069	.43027	.56261	5.8592

#1	.04238	.01062	2.2468	.04004	.04185	2.1343	.22681	.12099
#2	.04220	.01015	2.2504	.04137	.04163	2.1473	.22501	.11136

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .04991	.40381	.04368	.04515	.02226	.0222	.02504	
Stddev	.00500	.00343	.00124	.00188	.00170	.0014	.00001	
%RSD	10.014	.84884	2.8381	4.1618	7.6264	6.307	.05755	

#1	.04638	.40623	.04456	.04648	.02346	.0232	.02503	
#2	.05344	.40139	.04281	.04382	.02106	.0212	.02505	

Sample Name: LLCCV02 Acquired: 3/3/2017 16:59:35 Type: Unk
Method: P4-ICP2(v1912) 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	3700.9	55647.	5436.0	38.782	3667.3
Stddev	12.5	45.	17.7	.283	2.8
%RSD	.33905	.08147	.27532	.31858	.07580
#1	3692.0	55615.	6423.4	88.582	3665.4
#2	3709.8	55679.	6448.5	88.982	3669.3

Sample Name: CCB04 Acquired: 3/3/2017 17:03:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00097	.00202	.00163	.00014	.01034	.00165	.00006
Stddev	.00253	.00168	.00079	.00155	.00027	.00503	.00025	.00004
%RSD	121.16	173.23	38.975	95.030	188.79	48.656	14.887	78.086

#1	-.00030	.00216	-.00257	-.00053	-.00005	-.00679	.00148	.00003
#2	-.00387	-.00022	-.00146	-.00272	.00034	-.01390	.00183	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00810	.00023	.00034	.00002	.01645	.00003	.01415
Stddev	.00004	.00607	.00039	.00000	.00001	.00118	.00001	.00389
%RSD	46.267	74.900	171.31	.44852	58.844	7.1534	27.510	27.519

#1	-.00012	-.01240	-.00051	.00034	.00002	-.01561	.00004	.01690
#2	-.00006	-.00381	.00005	.00035	.00001	-.01728	.00002	.01139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00025	.25000	.00061	.00094	.03779	.00011	.00416
Stddev	.00012	.00011	.00042	.00003	.00002	.00241	.00008	.00107
%RSD	59.851	41.787	.16875	4.6607	1.8030	6.3896	67.877	25.786

#1	.00012	.00018	.24970	-.00063	-.00092	.03950	-.00017	.00340
#2	.00029	.00033	.25030	-.00059	-.00095	.03608	-.00006	.00491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .04001	.00922	.00125	.00176	.00003	.00007	.00008	
Stddev	.00338	.00116	.00117	.00102	.00015	.0003	.00010	
%RSD	8.4450	12.620	93.775	58.178	462.88	39.61	129.32	

#1	.03762	-.00840	.00207	.00103	-.00007	-.0005	.00001	
#2	.04240	-.01005	.00042	.00248	.00014	-.0009	.00015	

Sample Name: CCB04 Acquired: 3/3/2017 17:03:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3694.1	55255.	5371.3	38.436	3662.0
Stddev	11.0	91.	26.1	3.169	1.9
%RSD	.29726	.16443	.40998	3.5835	.05239
#1	3686.4	55319.	6352.8	86.195	3660.7
#2	3701.9	55191.	6389.8	90.677	3663.4

Sample Name: I2071-02 Acquired: 3/3/2017 17:07:51 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00319	12.027	.00446	.00240	.07289	.08700	.00014
Stddev	.00206	.00166	.007	.00091	.00047	.01453	.00047	.00000
%RSD	41.872	52.206	.06056	20.444	19.638	19.932	.53977	1.7979

#1	-.00346	-.00436	12.022	-.00382	-.00273	.08316	.08733	-.00013
#2	-.00638	-.00201	12.032	-.00511	-.00206	.06262	.08667	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	50.850	.00596	.00283	.02266	.73434	.04649	1.9779
Stddev	.00014	.103	.00017	.00009	.00043	.01697	.00006	.0129
%RSD	24.065	.20161	2.7778	3.1201	1.8802	2.3105	.12886	.65031

#1	.00047	50.778	.00608	.00289	-.02296	.74633	.04653	1.9688
#2	.00067	50.923	.00585	.00277	-.02236	.72234	.04645	1.9870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00020	281.71	.00094	.37907	.48948	.00038	.04344
Stddev	.00020	.00055	.92	.00048	.00425	.02335	.00002	.00796
%RSD	2.8642	276.43	.32656	51.236	1.1224	4.7696	4.1940	18.311

#1	.00696	.00019	281.06	-.00128	.38208	.50599	.00039	.04907
#2	.00725	-.00059	282.36	-.00060	.37606	.47298	.00037	.03782

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.62443	.04987	.00160	.00170	.00150	.0068	.03302	
Stddev	.00135	.00278	.00103	.00164	.00076	.0001	.00002	
%RSD	.21639	5.5817	64.336	96.579	50.868	1.687	.07250	

#1	.62348	.05184	.00232	.00287	.00096	.0067	.03304	
#2	.62539	.04790	.00087	.00054	.00204	.0069	.03300	

Sample Name: I2071-02 Acquired: 3/3/2017 17:07:51 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.0	54197.	3426.7	39.221	3461.2
Stddev	11.7	403.	10.6	1.193	9.8
%RSD	.32902	.74358	.16437	1.3373	.28265
#1	3538.7	53912.	6419.2	88.378	3454.3
#2	3555.2	54482.	6434.1	90.065	3468.1

Sample Name: I2071-03 Acquired: 3/3/2017 17:12:04 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00346	20.659	.00197	.00209	.12087	.02109	.00012
Stddev	.00201	.00134	.004	.00171	.00050	.00738	.00030	.00001
%RSD	100.30	38.804	.02097	86.960	23.781	6.1100	1.4066	11.540

#1	-.00343	-.00441	20.656	-.00076	-.00174	.12609	.02088	-.00013
#2	-.00058	-.00251	20.662	-.00318	-.00244	.11565	.02130	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	35.703	.01352	.16798	.01025	.33658	.48502	27.587
Stddev	.00001	.046	.00050	.00035	.00056	.00061	.00149	.160
%RSD	.39435	.06976	3.7280	.20822	5.4465	.18144	.30731	.58059

#1	.00369	65.670	.01388	.16773	-.01065	.33615	.48397	27.474
#2	.00367	65.735	.01316	.16823	-.00986	.33701	.48608	27.700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01428	.00004	289.79	.00064	3.4902	3.1847	.00099	.08327
Stddev	.00024	.00003	1.48	.00010	.0355	.0475	.00000	.00338
%RSD	1.6633	87.180	.51029	16.170	.54716	.58017	.06850	4.0613

#1	.01445	.00006	288.74	-.00071	6.5153	8.2183	-.00099	.08087
#2	.01411	.00002	290.84	-.00057	6.4651	8.1511	-.00099	.08566

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.148	.62930	.00224	.00264	.01319	.0913	.12116	
Stddev	.035	.00021	.00045	.00053	.00023	.0001	.00016	
%RSD	.21719	.03302	20.060	19.924	1.7078	.1023	.12936	

#1	16.173	.62916	.00192	.00227	.01335	.0913	.12127	
#2	16.123	.62945	.00256	.00302	.01303	.0912	.12105	

Sample Name: I2071-03 Acquired: 3/3/2017 17:12:04 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3481.5	53952.	3502.5	39.528	3416.2
Stddev	23.4	268.	27.2	.877	19.1
%RSD	.67093	.49629	.41788	.97952	.55807
#1	3465.0	53763.	6483.2	88.908	3402.7
#2	3498.0	54141.	6521.7	90.148	3429.7

Sample Name: I1074-01RE Acquired: 3/3/2017 17:16:11 Type: Unk
Method: P4-ICP2(v1912) 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	.01454	.00015	.00107	.02779	.00377	.11289	.43063	.00012
Stddev	.00208	.00047	.00059	.00020	.00151	.00510	.00019	.00005
%RSD	14.302	309.17	54.947	.73571	40.033	4.5182	.04355	40.278

#1	.01601	-.00049	.00149	-.02793	-.00271	.10928	.43077	.00015
#2	.01307	.00018	.00066	-.02764	-.00484	.11649	.43050	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	258.32	.00068	.00789	.05555	1.1177	.86567	114.48
Stddev	.00011	.24	.00020	.00001	.00057	.0162	.00135	.25
%RSD	97.375	.09277	30.098	.12436	1.0255	1.4451	.15540	.21680

#1	-.00004	258.15	.00053	.00789	.05595	1.1292	.86663	114.30
#2	-.00020	258.49	.00082	.00790	.05515	1.1063	.86472	114.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02613	.00032	750.26	.00036	.16265	36.737	.00493	.63943
Stddev	.00056	.00018	.96	.00076	.00191	.050	.00036	.01061
%RSD	2.1462	55.930	.12841	211.93	1.1754	.13655	7.3698	1.6589

#1	.02574	.00044	750.94	.00018	.16400	36.701	.00519	.63193
#2	.02653	.00019	749.58	-.00089	.16129	36.772	.00467	.64693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.692	18.913	.00098	.00372	.03911	.3670	1.6406	
Stddev	.018	.027	.00035	.00006	.00013	.0000	.0029	
%RSD	.09799	.14236	36.129	1.7044	.32063	.0044	.17628	

#1	18.679	18.932	.00122	-.00367	.03920	.3670	1.6386	
#2	18.705	18.894	.00073	-.00376	.03902	.3670	1.6427	

Sample Name: I1074-01RE Acquired: 3/3/2017 17:16:11 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.6	51713.	6238.8	35.076	3169.3
Stddev	6.6	36.	.1	.730	.9
%RSD	.19362	.06869	.00226	.85752	.02965
#1	3381.0	51688.	6238.9	84.560	3168.6
#2	3390.2	51738.	6238.7	85.592	3170.0

Sample Name: I2071-04 Acquired: 3/3/2017 17:20:21 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00823	.00407	.01859	.00261	.00023	.01583	.08293	.00022
Stddev	.00315	.00026	.00101	.00047	.00097	.00937	.00178	.00000
%RSD	38.255	6.4309	5.4336	18.184	413.80	59.153	2.1492	2.0643

#1	-.01045	-.00388	.01930	.00295	-.00092	.02245	.08167	-.00022
#2	-.00600	-.00425	.01787	.00228	.00045	.00921	.08419	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.72766	.00443	.00030	.00287	.04099	.00149	.20436
Stddev	.00012	.00435	.00007	.00007	.00081	.00116	.00002	.01085
%RSD	65.505	.59800	1.4937	21.651	28.103	2.8344	1.6345	5.3084

#1	-.00026	.72459	.00438	-.00035	.00230	.04181	.00150	.19669
#2	-.00010	.73074	.00448	-.00026	.00344	.04017	.00147	.21203

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00056	15.769	.00082	.05491	.27894	.00045	.02833
Stddev	.00015	.00014	.022	.00027	.00062	.00112	.00033	.00366
%RSD	6.2613	24.761	.14209	33.287	1.1356	.40057	73.041	12.935

#1	.00252	.00046	15.785	-.00063	.05447	.27973	.00068	.02574
#2	.00231	.00065	15.753	-.00101	.05535	.27815	.00022	.03092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.366	.07900	.00047	.00455	.00005	.0190	.00331	
Stddev	.028	.00312	.00023	.00135	.00019	.0005	.00000	
%RSD	.19556	3.9557	48.939	29.618	379.63	2.404	.12637	

#1	14.346	.07679	-.00031	.00360	-.00019	.0193	.00332	
#2	14.385	.08121	-.00063	.00550	.00009	.0187	.00331	

Sample Name: I2071-04 Acquired: 3/3/2017 17:20:21 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170213GCTS11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3586.5	55495.	3568.5	39.420	3678.8
Stddev	29.4	139.	1.4	.420	19.7
%RSD	.81966	.25002	.02083	.46974	.53669
#1	3565.7	55397.	6567.5	89.717	3664.8
#2	3607.3	55594.	6569.5	89.123	3692.8

Sample Name: I2089-03 Acquired: 3/3/2017 17:24:26 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B62-B64-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02105	-.00389	.02141	-.00541	.00083	.08462	.22317	-.00011
Stddev	.00155	.00001	.00043	.00081	.00144	.00476	.00079	.00000
%RSD	7.3665	.16884	2.0016	15.009	173.44	5.6293	.35580	2.4978

#1	.01995	-.00389	.02171	-.00484	-.00019	.08799	.22261	-.00010
#2	.02215	-.00388	.02110	-.00599	.00185	.08125	.22373	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	71.343	.00425	.00721	.01359	.03971	.69313	4.1567
Stddev	.00003	.491	.00012	.00037	.00061	.00971	.00268	.0116
%RSD	.94858	.68787	2.8953	5.1775	4.4565	24.448	.38731	.28003

#1	.00328	70.996	.00417	.00695	.01316	.04658	.69123	4.1484
#2	.00323	71.690	.00434	.00748	.01402	.03285	.69503	4.1649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01317	.00018	254.15	.00184	1.1694	.79059	.00018	.02262
Stddev	.00053	.00000	1.77	.00052	.0233	.01792	.00030	.00760
%RSD	4.0284	1.6144	.69749	28.360	1.9957	2.2665	168.54	33.614

#1	.01279	.00018	252.90	.00221	1.1529	.77792	.00039	.01724
#2	.01354	.00018	255.41	.00147	1.1859	.80326	-.00003	.02800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51245	.58395	.00020	.00241	.00233	.0015	.20458
Stddev	.00357	.00664	.00075	.00135	.00036	.0000	.00001
%RSD	.69668	1.1376	369.97	55.917	15.275	2.242	.00728

#1	.51498	.58865	.00073	.00336	.00208	.0015	.20457
#2	.50993	.57925	-.00033	.00146	.00258	.0015	.20459

Sample Name: I2089-03 Acquired: 3/3/2017 17:24:26 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B62-B64-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3542.4	54462.	6430.9	38.946	3455.7
Stddev	20.4	24.	.8	1.348	13.9
%RSD	.57700	.04343	.01195	1.5156	.40322
#1	3528.0	54445.	6431.4	89.899	3445.9
#2	3556.9	54479.	6430.3	87.993	3465.6

Sample Name: I2089-04 Acquired: 3/3/2017 17:28:35 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00309	.03296	.00237	.00060	.08826	.19859	.00003
Stddev	.00386	.00139	.00061	.00064	.00044	.00928	.00120	.00008
%RSD	698.39	44.916	1.8454	26.959	73.500	10.519	.60644	315.07

#1	-.00218	-.00408	.03253	.00282	-.00029	.09483	.19773	.00003
#2	.00328	-.00211	.03339	.00192	-.00091	.08170	.19944	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	20.372	.02003	.00109	.01450	.10396	.16366	2.3707
Stddev	.00003	.215	.00013	.00033	.00015	.00169	.00019	.0312
%RSD	2.3943	1.0544	.63209	30.155	1.0532	1.6259	.11662	1.3141

#1	.00138	20.220	.01994	.00086	.01439	.10276	.16379	2.3486
#2	.00134	20.524	.02012	.00132	.01461	.10515	.16352	2.3927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00944	.00026	286.61	.00045	.17680	1.1268	.00017	.03213
Stddev	.00015	.00006	.86	.00052	.00348	.0076	.00012	.01286
%RSD	1.5715	22.361	.30109	117.48	1.9698	.67226	69.334	40.019

#1	.00934	.00031	286.00	-.00008	.17926	1.1214	.00026	.02304
#2	.00955	.00022	287.22	-.00082	.17434	1.1322	.00009	.04123

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92695	.96001	.00023	.00281	.00021	.0187	.08572
Stddev	.00618	.00515	.00100	.00092	.00096	.0003	.00030
%RSD	.66673	.53609	437.65	32.902	448.66	1.494	.34633

#1	.93132	.95637	-.00094	.00346	-.00089	.0189	.08551
#2	.92258	.96365	.00048	.00215	.00046	.0185	.08593

Sample Name: I2089-04 Acquired: 3/3/2017 17:28:35 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.5	54915.	3492.7	30.264	3500.3
Stddev	1.5	134.	28.4	1.665	9.0
%RSD	.04248	.24336	.43697	1.8445	.25608
#1	3602.6	54820.	6472.6	89.086	3494.0
#2	3600.4	55009.	6512.7	91.441	3506.6

Sample Name: I2089-04DUP Acquired: 3/3/2017 17:32:47 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00177	.03250	.00063	.00186	.09039	.19944	.00009
Stddev	.00394	.00125	.00155	.00061	.00078	.00868	.00154	.00004
%RSD	189.38	70.497	4.7730	97.752	42.033	9.6054	.77246	46.210

#1	-.00071	-.00089	.03359	.00106	-.00131	.08425	.20053	-.00013
#2	.00487	-.00266	.03140	.00019	-.00242	.09653	.19835	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	20.634	.01969	.00077	.01482	.10250	.16400	2.3886
Stddev	.00004	.093	.00031	.00003	.00057	.00928	.00047	.0622
%RSD	3.5207	.45021	1.5936	3.9710	3.8446	9.0526	.28928	2.6058

#1	.00124	20.700	.01947	.00079	.01441	.09594	.16367	2.4326
#2	.00131	20.569	.01992	.00075	.01522	.10907	.16434	2.3446

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00977	.00012	294.61	.00003	.17737	1.1300	.00026	.02349
Stddev	.00008	.00042	2.28	.00010	.00177	.0093	.00011	.00021
%RSD	.76879	362.85	.77281	297.03	.99588	.82165	42.680	.87258

#1	.00982	-.00041	296.22	.00011	.17862	1.1366	.00033	.02335
#2	.00971	.00018	293.00	-.00004	.17612	1.1235	.00018	.02364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.92201	.98723	.00021	.00370	.00040	.0189	.08607	
Stddev	.00090	.01338	.00039	.00018	.00054	.0002	.00044	
%RSD	.09714	1.3549	183.98	4.9673	136.01	1.099	.51422	

#1	.92265	.99669	.00006	.00383	.00002	.0188	.08576	
#2	.92138	.97777	-.00049	.00357	.00078	.0191	.08639	

Sample Name: I2089-04DUP Acquired: 3/3/2017 17:32:47 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3599.8	54897.	3376.3	39.741	3496.3
Stddev	8.6	200.	39.1	1.260	12.0
%RSD	.23903	.36380	.61311	1.4040	.34184
#1	3593.7	54756.	6348.6	88.850	3487.8
#2	3605.9	55038.	6403.9	90.632	3504.7

Sample Name: I2089-04LX5 Acquired: 3/3/2017 17:36:57 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00126	.00502	.00055	.00164	.01391	.04231	.00001
Stddev	.00076	.00011	.00128	.00095	.00036	.00425	.00013	.00002
%RSD	32.475	8.7211	25.451	171.41	22.280	30.559	.31132	168.24

#1	-.00289	-.00133	.00412	.00122	-.00190	.01691	.04241	.00000
#2	-.00181	-.00118	.00593	-.00012	-.00138	.01090	.04222	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	4.2511	.00424	.00028	.00290	.00213	.03428	.48069
Stddev	.00006	.0557	.00009	.00008	.00006	.00047	.00004	.03170
%RSD	23.579	1.3099	2.0660	30.076	2.0314	21.940	.11582	6.5938

#1	.00029	4.2117	.00430	.00034	.00286	.00180	.03431	.45828
#2	.00021	4.2905	.00417	.00022	.00294	.00246	.03425	.50310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00041	31.204	.00066	.03682	.24709	.00023	.01385
Stddev	.00020	.00005	.281	.00055	.00053	.00384	.00008	.00547
%RSD	8.8781	11.503	.45835	83.350	1.4294	1.5554	32.795	39.460

#1	.00239	.00038	61.006	-.00027	.03719	.24981	-.00018	.00999
#2	.00210	.00044	61.403	-.00106	.03644	.24438	-.00028	.01772

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.21280	.21330	.00008	.00410	.00034	.0048	.01777	
Stddev	.00173	.00018	.00068	.00108	.00153	.0001	.00005	
%RSD	.81408	.08570	853.94	26.274	448.45	1.965	.29104	

#1	.21402	.21343	-.00056	.00334	.00142	.0047	.01774	
#2	.21157	.21317	.00040	.00486	-.00074	.0048	.01781	

Sample Name: I2089-04LX5 Acquired: 3/3/2017 17:36:57 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3655.7	55275.	6373.6	90.670	3662.8
Stddev	4.1	238.	1.4	1.449	.8
%RSD	.11268	.42971	.02121	1.5984	.02079
#1	3652.7	55107.	6372.6	89.645	3663.3
#2	3658.6	55443.	6374.5	91.695	3662.2

Sample Name: I2089-04MS Acquired: 3/3/2017 17:41:04 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 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	.83199	1.9371	1.0400	1.8379	.80719	2.0962	.42095	.20562	.20935
Stddev	.00119	.0049	.0004	.0074	.00418	.0048	.00252	.00059	.00024
%RSD	.14255	.25186	.04116	.40030	.51775	.23102	.59906	.28476	.11276

#1	.83116	1.9406	1.0397	1.8327	.80424	2.0997	.42273	.20603	.20952
#2	.83283	1.9337	1.0403	1.8431	.81015	2.0928	.41917	.20520	.20918

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.113	.42001	.21468	.32442	3.1897	.38004	4.4152	.52942	.07384
Stddev	.080	.00112	.00041	.00060	.0135	.00052	.0120	.00067	.00043
%RSD	.38089	.26593	.19196	.18409	.42345	.13659	.27104	.12652	.58846

#1	21.170	.42080	.21497	.32400	3.1992	.38040	4.4236	.52894	.07415
#2	21.056	.41922	.21439	.32484	3.1801	.37967	4.4067	.52989	.07353

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	287.11	.32684	.38088	12.231	.45958	.31341	.88003	1.8479	.73533
Stddev	3.20	.00027	.00778	.021	.00048	.00296	.00064	.0215	.00149
%RSD	1.1141	.08376	2.0430	.17035	.10449	.94554	.07273	1.1632	.20237

#1	289.37	.32703	.38638	12.246	.45992	.31132	.88049	1.8631	.73638
#2	284.85	.32664	.37537	12.216	.45924	.31551	.87958	1.8327	.73428

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	21158	22704	5.999	29414
Stddev	.00316	.00241	.004	.00070
%RSD	1.4950	1.0606	.0713	.23815

#1	.20935	.22875	5.996	.29463
#2	.21382	.22534	6.002	.29364

Sample Name: I2089-04MS Acquired: 3/3/2017 17:41:04 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3556.1	54450.	3364.2	38.158	3470.6
Stddev	13.4	263.	56.8	2.006	18.1
%RSD	.37708	.48387	.89230	2.2755	.52008
#1	3546.7	54263.	6324.0	86.740	3457.8
#2	3565.6	54636.	6404.3	89.577	3483.3

Sample Name: I2089-04MSD Acquired: 3/3/2017 17:45:05 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 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	.83516	1.9343	1.0541	1.8396	.80380	2.0924	.43606	.20774	.21000
Stddev	.00395	.0036	.0010	.0057	.00510	.0149	.00166	.00011	.00046
%RSD	.47312	.18582	.09609	.31146	.63453	.71296	.38176	.05240	.21809

#1	.83795	1.9317	1.0533	1.8436	.80740	2.0819	.43488	.20782	.20968
#2	.83237	1.9368	1.0548	1.8355	.80019	2.1030	.43723	.20766	.21033

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.942	.42584	.21475	.32557	3.2293	.39570	4.6648	.53358	.07461
Stddev	.194	.00084	.00000	.00058	.0213	.00105	.0222	.00164	.00043
%RSD	.84603	.19836	.00083	.17770	.65885	.26503	.47554	.30675	.57793

#1	22.805	.42644	.21475	.32598	3.2142	.39644	4.6804	.53243	.07430
#2	23.079	.42524	.21475	.32516	3.2443	.39496	4.6491	.53474	.07491

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.83	.32754	.39790	12.355	.45781	.32202	.95879	1.9474	.73750
Stddev	2.06	.00158	.00073	.079	.00209	.01040	.00369	.0038	.00085
%RSD	.66534	.48388	.18433	.64216	.45728	3.2284	.38531	.19465	.11591

#1	308.37	.32866	.39842	12.299	.45929	.32938	.96140	1.9501	.73690
#2	311.29	.32642	.39738	12.411	.45633	.31467	.95618	1.9447	.73811

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21425	.22779	6.054	.30190
Stddev	.00293	.00108	.012	.00120
%RSD	1.3655	.47257	.2017	.39894

#1	.21218	.22703	6.046	.30105
#2	.21632	.22855	6.063	.30276

Sample Name: I2089-04MSD Acquired: 3/3/2017 17:45:05 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3570.9	54209.	3333.0	37.768	3468.8
Stddev	21.3	213.	19.4	.178	8.6
%RSD	.59627	.39245	.30626	.20327	.24782
#1	3555.9	54059.	6319.3	87.642	3462.8
#2	3586.0	54360.	6346.8	87.894	3474.9

Sample Name: CCV05 Acquired: 3/3/2017 17:49:05 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2939	5.0738	5.1483	5.3273	5.2475	9.8171	10.621	.26599	2.5994
Stddev	.0005	.0052	.0000	.0040	.0091	.0439	.001	.00069	.0038
%RSD	.01018	.10336	.00031	.07505	.17427	.44663	.01386	.26071	.14473
#1	5.2935	5.0700	5.1483	5.3244	5.2539	9.7861	10.620	.26648	2.6020
#2	5.2943	5.0775	5.1483	5.3301	5.2410	9.8481	10.622	.26549	2.5967
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.846	1.0125	2.5937	1.2868	5.1421	2.6780	25.849	2.5782	1.2657
Stddev	.007	.0017	.0020	.0026	.1437	.0039	.054	.0013	.0006
%RSD	.02676	.17221	.07821	.20055	2.7943	.14429	.21007	.04854	.05154
#1	25.841	1.0113	2.5952	1.2887	5.2437	2.6807	25.810	2.5791	1.2653
#2	25.851	1.0137	2.5923	1.2850	5.0404	2.6753	25.887	2.5773	1.2662
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	25.179	2.6155	2.6783	26.427	5.3342	4.9129	5.2488	4.9891	5.1629
Stddev	.015	.0006	.0562	.048	.0029	.0296	.0018	.0142	.0058
%RSD	.06092	.02123	2.0973	.18021	.05463	.60281	.03457	.28383	.11184
#1	25.168	2.6159	2.7180	26.460	5.3363	4.8920	5.2501	4.9790	5.1670
#2	25.190	2.6151	2.6386	26.393	5.3322	4.9338	5.2475	4.9991	5.1588
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0877	5.2961	5.147	5.0827					
Stddev	.0175	.0057	.014	.0009					
%RSD	.34390	.10861	.2719	.01795					
#1	5.0753	5.3001	5.157	5.0834					
#2	5.1001	5.2920	5.138	5.0821					

Sample Name: CCV05 Acquired: 3/3/2017 17:49:05 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.3	54462.	3367.7	35.813	3479.2
Stddev	4.6	25.	5.8	1.805	5.1
%RSD	.12640	.04542	.09086	2.1028	.14738
#1	3612.1	54444.	6371.8	84.537	3475.6
#2	3618.6	54479.	6363.6	87.089	3482.9

Sample Name: CCB05 Acquired: 3/3/2017 17:52:55 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00074	.00253	.00002	.00071	.00209	.00224	.00003
Stddev	.00070	.00292	.00002	.00310	.00134	.00603	.00035	.00001
%RSD	80.516	396.80	.60416	17418.	190.00	287.85	15.750	25.447

#1	-.00136	-.00280	-.00254	.00217	.00024	.00636	.00199	.00003
#2	-.00037	.00133	-.00252	-.00221	-.00166	-.00217	.00249	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00646	.00015	.00028	.00009	.01684	.00009	.00814
Stddev	.00004	.00110	.00005	.00020	.00024	.00191	.00006	.01048
%RSD	554.98	17.089	32.127	73.353	251.67	11.334	64.472	128.76

#1	-.00003	-.00724	.00018	.00013	.00007	-.01549	.00013	.01555
#2	.00002	-.00568	.00011	.00042	-.00026	-.01819	.00005	.00073

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00030	.17061	.00025	.00105	.00699	.00127	.01129
Stddev	.00029	.00029	.00067	.00007	.00001	.02295	.00027	.00361
%RSD	33.315	94.133	.39177	27.933	1.2533	328.43	21.652	31.997

#1	.00066	.00010	.17108	-.00030	-.00104	-.02321	.00146	.01384
#2	.00107	.00051	.17013	-.00020	-.00106	.00924	.00107	.00873

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02816	.00819	.00271	.00336	.00049	.0003	.00038	
Stddev	.00099	.00275	.00034	.00112	.00067	.0002	.00000	
%RSD	3.5162	33.646	12.694	33.251	135.15	80.83	.01462	

#1	.02746	-.01013	.00295	.00257	.00097	.0004	.00038	
#2	.02886	-.00624	.00246	.00415	.00002	.0001	.00038	

Sample Name: CCB05 Acquired: 3/3/2017 17:52:55 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3677.9	55193.	5309.3	37.523	3635.2
Stddev	5.2	84.	18.3	1.414	4.8
%RSD	.14107	.15295	.29047	1.6158	.13247
#1	3674.2	55134.	6322.3	86.523	3631.8
#2	3681.6	55253.	6296.3	88.523	3638.6

Sample Name: I2089-04A Acquired: 3/3/2017 17:57:06 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 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	.82515	1.9118	1.0152	1.8311	.79606	2.0390	.41868	.20251	.20348
Stddev	.00417	.0012	.0013	.0055	.00006	.0214	.00099	.00096	.00035
%RSD	.50558	.06395	.12816	.29953	.00713	1.0477	.23724	.47187	.17183

#1	.82810	1.9109	1.0143	1.8350	.79602	2.0239	.41938	.20183	.20373
#2	.82220	1.9126	1.0161	1.8273	.79610	2.0541	.41798	.20319	.20323

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.602	.42506	.20868	.31760	3.1770	.37634	4.4730	.51914	.07368
Stddev	.066	.00231	.00012	.00117	.0112	.00139	.0148	.00049	.00082
%RSD	.30537	.54256	.05582	.36839	.35284	.36923	.33076	.09532	1.1091

#1	21.649	.42343	.20859	.31843	3.1849	.37536	4.4834	.51879	.07310
#2	21.555	.42669	.20876	.31677	3.1691	.37733	4.4625	.51949	.07426

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.01	.31623	.38565	11.972	.45133	.30916	.91023	1.9203	.73075
Stddev	1.38	.00173	.00057	.012	.00131	.00749	.00591	.0120	.00021
%RSD	.46713	.54560	.14657	.09637	.28922	2.4237	.64976	.62722	.02912

#1	296.99	.31501	.38605	11.980	.45225	.30386	.91441	1.9288	.73060
#2	295.03	.31745	.38525	11.964	.45040	.31446	.90605	1.9117	.73090

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21171	.21822	5.938	.29037
Stddev	.00123	.00039	.004	.00070
%RSD	.58211	.17919	.0691	.24157

#1	.21259	.21850	5.941	.29087
#2	.21084	.21794	5.935	.28988

Sample Name: I2089-04A Acquired: 3/3/2017 17:57:06 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B65-B66-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3572.3	54497.	3338.6	37.450	3474.2
Stddev	10.8	97.	28.7	.310	5.0
%RSD	.30099	.17783	.45353	.35405	.14317
#1	3564.7	54565.	6318.2	87.231	3470.7
#2	3579.9	54428.	6358.9	87.669	3477.7

Sample Name: PB97317BL Acquired: 3/3/2017 18:01:08 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00054	.00006	.00201	.00082	.00111	.00128	.00003
Stddev	.00180	.00096	.00030	.00009	.00060	.01175	.00045	.00008
%RSD	506.11	177.24	532.55	4.7258	72.998	1062.4	34.967	238.53

#1	-.00092	-.00122	-.00016	.00207	.00124	.00941	.00096	.00009
#2	.00163	.00014	.00027	.00194	.00039	-.00720	.00159	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00448	.00022	.00008	.00003	.00818	.00001	.00602
Stddev	.00003	.00304	.00043	.00019	.00067	.00940	.00006	.03245
%RSD	63.932	68.000	197.07	220.51	1947.4	114.91	465.09	538.62

#1	-.00007	.00663	.00053	.00022	-.00044	-.00153	.00005	-.02897
#2	-.00003	.00232	-.00009	-.00005	.00051	-.01483	-.00003	.01692

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00034	.18208	.00124	.00115	.00070	.00004	.00370
Stddev	.00001	.00046	.00073	.00050	.00004	.01539	.00023	.00695
%RSD	3.3683	137.45	.40024	39.965	3.5459	2211.3	575.58	187.88

#1	.00041	.00066	.18260	-.00089	-.00118	-.01019	-.00020	-.00122
#2	.00040	.00001	.18157	-.00159	-.00112	.01158	.00012	.00862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02415	.00576	.00091	.00250	.00052	.00001	.00004	
Stddev	.00078	.00061	.00080	.00149	.00041	.0009	.00002	
%RSD	3.2282	10.544	87.910	59.598	79.683	1421.	48.803	

#1	.02470	-.00533	.00034	.00356	-.00023	.0006	.00003	
#2	.02360	-.00619	.00147	.00145	-.00081	-.0007	.00005	

Sample Name: PB97317BL Acquired: 3/3/2017 18:01:08 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3680.3	55220.	5320.0	37.793	3626.6
Stddev	1.5	173.	39.9	1.308	3.7
%RSD	.04021	.31262	.63179	1.4900	.10310
#1	3681.3	55098.	6291.8	86.868	3629.2
#2	3679.2	55342.	6348.3	88.718	3623.9

Sample Name: PB97317BS Acquired: 3/3/2017 18:05:17 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82330	1.9808	.99005	2.0511	.80413	1.8809	.21770	.20951
Stddev	.00295	.0074	.00530	.0076	.00202	.0159	.00015	.00075
%RSD	.35844	.37342	.53557	.37125	.25071	.84458	.06679	.35834
#1	.82121	1.9755	.98630	2.0457	.80271	1.8697	.21760	.20898
#2	.82538	1.9860	.99380	2.0565	.80556	1.8922	.21781	.21004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20430	1.0661	.40806	.20687	.31122	2.9822	.21800	2.0608
Stddev	.00129	.0072	.00179	.00094	.00079	.0247	.00113	.0454
%RSD	.63124	.67750	.43818	.45300	.25469	.82925	.51984	2.2047
#1	.20339	1.0610	.40680	.20621	.31066	2.9997	.21719	2.0287
#2	.20521	1.0712	.40933	.20753	.31178	2.9647	.21880	2.0929
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51338	.07134	3.1728	.31200	.21332	10.490	.42900	.30112
Stddev	.00310	.00084	.0089	.00145	.00055	.007	.00037	.00992
%RSD	.60421	1.1727	.28081	.46387	.25599	.06334	.08542	3.2931
#1	.51118	.07075	3.1665	.31098	.21293	10.495	.42874	.30813
#2	.51557	.07193	3.1791	.31302	.21371	10.485	.42926	.29411
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02198	.93123	.70558	.20233	.21529	5.844	.20237	
Stddev	.00032	.00151	.00436	.00062	.00090	.034	.00027	
%RSD	1.4709	.16197	.61725	.30822	.41740	.5865	.13169	
#1	.02175	.93229	.70250	.20277	.21466	5.820	.20219	
#2	.02221	.93016	.70866	.20189	.21593	5.868	.20256	

Sample Name: PB97317BS Acquired: 3/3/2017 18:05:17 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3692.8	55041.	5248.6	39.125	3669.0
Stddev	14.2	93.	1.1	.325	4.4
%RSD	.38480	.16848	.01793	.36433	.12024
#1	3682.7	54976.	6249.4	88.895	3665.9
#2	3702.8	55107.	6247.9	89.355	3672.1

Sample Name: I2015-06 Acquired: 3/3/2017 18:09:12 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 38A-7-9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07756	.00261	-.09378	.11803	.00681	174.84	.44622	.00529
Stddev	.00111	.00001	.01084	.00593	.00187	.77	.00139	.00000
%RSD	1.4369	.21120	11.560	5.0218	27.526	.44214	.31135	.08326

#1	.07677	.00262	-.10144	.12222	.00548	175.38	.44524	.00528
#2	.07835	.00261	-.08611	.11384	.00813	174.29	.44720	.00529

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00701	13.239	.25316	.18056	.30524	400.29	5.9397	58.941
Stddev	.00131	.018	.00019	.00005	.00562	15.03	.0206	.240
%RSD	18.674	.13514	.07378	.02548	1.8397	3.7538	.34751	.40726

#1	.00609	13.226	.25303	.18053	.30126	410.92	5.9543	58.771
#2	.00794	13.252	.25330	.18059	.30921	389.67	5.9251	59.111

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31456	-.00594	4.0555	.32715	.95892	12.676	.00210	.27029
Stddev	.00103	.00199	.0040	.00030	.03510	.015	.00033	.03037
%RSD	.32748	33.447	.09984	.09163	3.6606	.11735	15.680	11.237

#1	.31529	-.00454	4.0526	.32694	.98374	12.687	.00187	.29177
#2	.31383	-.00735	4.0584	.32736	.93410	12.666	.00234	.24882

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37415	7.4819	.01476	2.4280	.26013	3.079	.09925
Stddev	.00164	.0620	.00186	.0036	.00040	.003	.00003
%RSD	.43880	.82831	12.624	.14793	.15201	.0474	.02852

#1	.37531	7.4381	.01344	2.4255	.25985	6.081	.09927
#2	.37299	7.5257	.01608	2.4306	.26041	6.077	.09923

Sample Name: I2015-06 Acquired: 3/3/2017 18:09:12 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38A-7-9 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4117.7	32880.	7522.5	37.578	3326.9
Stddev	3.2	99.	29.7	3.124	1.6
%RSD	.07878	.15677	.39465	3.5669	.04761
#1	4120.0	62810.	7543.5	85.369	3325.7
#2	4115.4	62950.	7501.5	89.787	3328.0

Sample Name: I2057-17 Acquired: 3/3/2017 18:13:20 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 36B-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05385	.00389	-.08256	.15422	.01133	201.32	1.5118	.01090
Stddev	.00217	.00176	.00040	.00034	.00008	.96	.0029	.00013
%RSD	4.0213	45.104	.48751	.22005	.71422	.47485	.19096	1.1590
#1	.05232	.00513	-.08285	.15446	.01139	200.65	1.5139	.01082
#2	.05538	.00265	-.08228	.15398	.01127	202.00	1.5098	.01099
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01451	35.840	.37256	.26091	.61259	526.25	10.367	131.09
Stddev	.00018	.115	.00067	.00014	.00352	2.79	.028	.56
%RSD	1.2337	.32144	.17921	.05381	.57480	.53075	.26725	.42720
#1	.01438	35.922	.37303	.26100	.61010	528.22	10.387	131.49
#2	.01464	35.759	.37209	.26081	.61508	524.27	10.348	130.70
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58022	-.00350	11.902	.45700	1.3540	42.404	.00923	.49271
Stddev	.00059	.00077	.005	.00080	.0123	.035	.00017	.00112
%RSD	.10138	22.083	.04511	.17596	.91022	.08169	1.8068	.22806
#1	.57980	-.00295	11.906	.45643	1.3627	42.428	.00935	.49351
#2	.58063	-.00404	11.898	.45757	1.3453	42.379	.00911	.49192
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.54242	7.5324	.02408	4.3303	.64663	10.38	.26384	
Stddev	.00471	.0417	.00090	.0102	.00055	.01	.00029	
%RSD	.86917	.55296	3.7377	.23524	.08550	.1214	.11130	
#1	.53909	7.5618	.02472	4.3375	.64624	10.37	.26364	
#2	.54575	7.5029	.02344	4.3231	.64702	10.39	.26405	

Sample Name: I2057-17 Acquired: 3/3/2017 18:13:20 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 36B-15 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4294.2	35989.	7997.1	35.730	3160.8
Stddev	2.5	89.	53.2	.864	3.1
%RSD	.05749	.13506	.66546	1.0082	.09694
#1	4296.0	65926.	7959.5	85.119	3158.6
#2	4292.5	66052.	8034.7	86.341	3163.0

Sample Name: I2057-18 Acquired: 3/3/2017 18:17:29 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 37B-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06278	.00373	-.04579	.16379	.00825	205.93	1.4412	.01186
Stddev	.00100	.00183	.01319	.00862	.00256	1.21	.0016	.00033
%RSD	1.5887	48.953	28.804	5.2653	30.995	.58671	.10915	2.7940

#1	.06349	.00502	-.05511	.16989	.00644	205.07	1.4401	.01163
#2	.06208	.00244	-.03646	.15769	.01006	206.78	1.4423	.01209

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01807	33.146	.39612	.26268	.36673	553.30	13.391	119.38
Stddev	.00195	.048	.00094	.00083	.00443	18.08	.090	.18
%RSD	10.775	.14416	.23775	.31574	1.2071	3.2681	.66915	.14870

#1	.01669	33.112	.39545	.26209	.36360	566.09	13.328	119.26
#2	.01945	33.180	.39678	.26326	.36986	540.52	13.454	119.51

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61507	-.00425	16.057	.51004	1.4148	44.101	.01101	.51546
Stddev	.00085	.00207	.049	.00155	.0507	.069	.00005	.03963
%RSD	.13827	48.598	.30577	.30487	3.5852	.15717	.42739	7.6885

#1	.61567	-.00279	16.091	.50894	1.4506	44.150	.01105	.54349
#2	.61447	-.00571	16.022	.51114	1.3789	44.052	.01098	.48744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.48982	5.5081	.02651	5.2813	.66310	10.24	.25791	
Stddev	.00297	.0185	.00147	.0093	.00047	.02	.00014	
%RSD	.60708	.33619	5.5323	.17605	.07130	.2238	.05263	

#1	.48771	5.5212	.02755	5.2878	.66277	10.25	.25781	
#2	.49192	5.4950	.02547	5.2747	.66344	10.22	.25801	

Sample Name: I2057-18 Acquired: 3/3/2017 18:17:29 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 37B-15 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.0	36582.	3067.4	36.369	3147.4
Stddev	9.5	86.	41.9	3.246	5.2
%RSD	.22064	.12947	.51995	3.7582	.16547
#1	4314.3	66643.	8037.7	84.074	3143.8
#2	4327.7	66521.	8097.1	88.665	3151.1

Sample Name: I2057-19 Acquired: 3/3/2017 18:21:36 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38B-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06631	.00506	.01149	.18865	.01162	251.36	2.6610	.01344
Stddev	.00086	.00303	.00648	.00610	.00036	.15	.0028	.00022
%RSD	1.2907	59.978	56.367	3.2352	3.0962	.05867	.10362	1.6150

#1	.06691	.00720	.00691	.19296	.01188	251.46	2.6629	.01329
#2	.06570	.00291	.01607	.18433	.01137	251.25	2.6590	.01359

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02094	35.885	.44529	.32195	.23751	351.70	11.799	140.73
Stddev	.00076	.009	.00028	.00121	.00224	14.06	.094	.16
%RSD	3.6161	.02614	.06342	.37462	.94147	2.1567	.79946	.11350

#1	.02040	35.892	.44509	.32280	.23593	661.64	11.865	140.84
#2	.02148	35.879	.44549	.32110	.23909	641.77	11.732	140.61

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71185	-.00348	17.526	.57211	1.8757	51.667	.01329	.65328
Stddev	.00243	.00137	.046	.00116	.0538	.052	.00071	.00889
%RSD	.34088	39.408	.26094	.20288	2.8679	.10015	5.3280	1.3612

#1	.71357	-.00251	17.558	.57129	1.9137	51.630	.01379	.65957
#2	.71014	-.00445	17.493	.57293	1.8376	51.704	.01279	.64700

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0562	6.6150	.03308	6.2893	.78963	11.74	.30254
Stddev	.0020	.1222	.00003	.0204	.00011	.06	.00047
%RSD	.18903	1.8477	.09469	.32492	.01388	.5244	.15665

#1	1.0576	6.5286	.03311	6.3038	.78971	11.79	.30288
#2	1.0548	6.7014	.03306	6.2749	.78955	11.70	.30221

Sample Name: I2057-19 Acquired: 3/3/2017 18:21:36 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38B-15 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4365.8	37790.	3253.3	35.581	3089.1
Stddev	10.7	285.	72.5	2.478	16.2
%RSD	.24569	.42019	.87811	2.8952	.52281
#1	4358.2	67588.	8202.0	83.829	3077.7
#2	4373.4	67991.	8304.5	87.333	3100.6

Sample Name: I2061-01 Acquired: 3/3/2017 18:25:43 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IMPACT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65821	.00727	.08428	.22774	.01080	170.15	1.0036	.01033
Stddev	.00084	.00271	.00772	.00331	.00280	.70	.0007	.00012
%RSD	.12709	37.270	9.1580	1.4528	25.887	.41147	.06945	1.1452

#1	.65762	-.00536	-.08974	.23008	.00882	170.65	1.0041	.01025
#2	.65880	-.00919	-.07882	.22540	.01278	169.66	1.0031	.01041

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02427	115.78	.57589	.36365	.08278	730.47	4.5011	59.984
Stddev	.00066	.03	.00047	.00035	.00245	7.84	.0003	.130
%RSD	2.7167	.02364	.08225	.09735	2.9602	1.0739	.00545	.21668

#1	.02380	115.80	.57623	.36391	.08104	736.02	4.5013	59.892
#2	.02474	115.76	.57556	.36340	.08451	724.92	4.5009	60.076

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52536	.00412	34.566	1.6976	4.3742	51.255	.00643	.65435
Stddev	.00102	.00171	.081	.0078	.0702	.085	.00052	.01143
%RSD	.19497	41.573	.23545	.46162	1.6043	.16503	8.1002	1.7472

#1	.52608	-.00291	34.624	1.7032	4.4238	51.315	.00680	.66244
#2	.52463	-.00533	34.509	1.6921	4.3245	51.196	.00606	.64627

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	249.34	6.2079	.21025	1.8453	.44898	14.88	.60013	
Stddev	.15	.0333	.00158	.0023	.00141	.01	.00031	
%RSD	.06152	.53694	.75203	.12294	.31307	.0717	.05108	

#1	249.24	6.1844	.21137	1.8469	.44997	14.87	.60034	
#2	249.45	6.2315	.20913	1.8437	.44799	14.89	.59991	

Sample Name: I2061-01 Acquired: 3/3/2017 18:25:43 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IMPACT Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4417.9	38772.	3483.8	35.033	3067.6
Stddev	13.8	558.	46.5	1.374	.7
%RSD	.31140	.81117	.54783	1.6154	.02388
#1	4427.7	68378.	8450.9	84.061	3068.1
#2	4408.2	69167.	8516.7	86.004	3067.1

Sample Name: I2061-02 Acquired: 3/3/2017 18:29:50 Type: Unk

Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: IMPACT-2-FRO Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23549	.00252	.38847	.17693	.01191	164.66	.71862	.01095
Stddev	.00169	.00156	.01082	.00037	.00134	.72	.00152	.00003
%RSD	.71935	62.077	2.7842	.20750	11.231	.43934	.21115	.30580

#1	.23668	.00362	.39612	.17719	.01097	165.17	.71754	.01093
#2	.23429	.00141	.38082	.17667	.01286	164.15	.71969	.01097

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01573	46.876	.33105	.07116	.15551	583.19	1.8174	18.784
Stddev	.00123	.035	.00106	.00017	.00229	6.30	.0012	.007
%RSD	7.8478	.07433	.31937	.23860	1.4724	1.0808	.06560	.03583

#1	.01660	46.852	.33180	.07128	.15712	578.73	1.8165	18.779
#2	.01486	46.901	.33030	.07104	.15389	587.64	1.8182	18.788

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15621	.01266	1.6579	.65275	.89261	20.650	.00164	.46496
Stddev	.00042	.00096	.0158	.00010	.01424	.063	.00113	.03435
%RSD	.26686	7.5607	.95414	.01538	1.5956	.30658	68.970	7.3868

#1	.15651	-.01333	1.6467	.65268	.88254	20.606	.00245	.44067
#2	.15592	-.01198	1.6691	.65282	.90268	20.695	.00084	.48924

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.5331	7.6500	.10293	1.3013	.11314	5.772	.25990	
Stddev	.0166	.0034	.00230	.0070	.00053	.028	.00052	
%RSD	.21992	.04463	2.2332	.53724	.46754	.4857	.20060	

#1	7.5448	7.6524	.10456	1.3062	.11277	5.792	.25953	
#2	7.5214	7.6476	.10131	1.2964	.11351	5.752	.26026	

Sample Name: I2061-02 Acquired: 3/3/2017 18:29:50 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IMPACT-2-FRO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3999.9	50900.	7414.4	37.320	3271.5
Stddev	7.8	83.	37.0	1.473	9.9
%RSD	.19609	.13679	.49871	1.6866	.30346
#1	3994.4	60841.	7440.6	88.361	3264.4
#2	4005.4	60959.	7388.3	86.278	3278.5

Sample Name: I2061-03 Acquired: 3/3/2017 18:33:50 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IMPACT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19158	-.00098	-.07014	.19480	.01307	234.43	1.1157	.00873
Stddev	.00084	.00112	.02863	.01419	.00214	.92	.0020	.00040
%RSD	.43595	114.80	40.820	7.2857	16.343	.39208	.17921	4.6167

#1	.19099	-.00018	-.09039	.20483	.01156	235.08	1.1143	.00844
#2	.19217	-.00177	-.04990	.18476	.01459	233.78	1.1171	.00901

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02593	145.25	.55540	.14589	.32426	378.62	3.3957	32.210
Stddev	.00293	.43	.00197	.00021	.00709	30.94	.0088	.038
%RSD	11.314	.29633	.35488	.14539	2.1859	4.5588	.25911	.11795

#1	.02386	144.94	.55400	.14604	.31924	700.49	3.3895	32.183
#2	.02801	145.55	.55679	.14574	.32927	656.74	3.4020	32.237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27371	-.01448	4.2718	.74838	3.0322	16.796	.01238	.48457
Stddev	.00052	.00397	.0018	.00178	.1240	.013	.00015	.04579
%RSD	.18889	27.427	.04287	.23751	4.0888	.07659	1.2430	9.4506

#1	.27334	-.01167	4.2731	.74712	3.1198	16.806	.01227	.51695
#2	.27407	-.01729	4.2705	.74964	2.9445	16.787	.01249	.45219

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	51.935	9.1431	.66666	2.6827	.17305	6.293	.39634	
Stddev	.073	.0579	.00193	.0014	.00032	.012	.00068	
%RSD	.13968	.63290	.28988	.05361	.18532	.1969	.17060	

#1	51.986	9.1022	.66802	2.6817	.17282	6.302	.39682	
#2	51.884	9.1840	.66529	2.6837	.17327	6.285	.39587	

Sample Name: I2061-03 Acquired: 3/3/2017 18:33:50 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IMPACT-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4038.7	31720.	7652.2	36.826	3136.2
Stddev	11.7	175.	40.9	3.874	12.0
%RSD	.28983	.28362	.53509	4.4620	.38390
#1	4030.5	61844.	7681.2	84.086	3127.7
#2	4047.0	61596.	7623.3	89.565	3144.7

Sample Name: CCV06 Acquired: 3/3/2017 18:37:49 Type: Unk
 Method: P4-ICP2(v1912) 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	5.2065	4.9799	4.9939	5.2687	5.1913	9.6471	10.576	.26234	2.5344
Stddev	.0124	.0106	.0159	.0344	.0250	.0760	.008	.00001	.0051
%RSD	.23761	.21283	.31775	.65285	.48102	.78806	.07234	.00364	.20033

#1	5.2153	4.9874	4.9827	5.2930	5.2090	9.5934	10.581	.26233	2.5308
#2	5.1978	4.9724	5.0052	5.2444	5.1736	9.7009	10.570	.26234	2.5380

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.649	.98768	2.5372	1.2713	5.2446	2.6562	25.299	2.5231	1.2457
Stddev	.094	.00210	.0030	.0028	.0993	.0052	.201	.0005	.0019
%RSD	.36639	.21296	.11668	.22346	1.8929	.19738	.79538	.01908	.15606

#1	25.583	.98619	2.5351	1.2733	5.1744	2.6525	25.157	2.5234	1.2471
#2	25.715	.98916	2.5393	1.2693	5.3148	2.6599	25.441	2.5227	1.2443

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	24.989	2.5862	2.6442	26.382	5.2978	4.8391	5.1278	4.9060	5.0214
Stddev	.051	.0010	.0627	.110	.0095	.0162	.0048	.0130	.0070
%RSD	.20268	.03740	2.3717	.41687	.17918	.33543	.09448	.26483	.13872

#1	24.953	2.5855	2.5998	26.304	5.3045	4.8277	5.1313	4.9152	5.0165
#2	25.025	2.5869	2.6885	26.460	5.2911	4.8506	5.1244	4.8968	5.0263

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0170	5.3048	5.012	5.0380
Stddev	.0078	.0019	.001	.0059
%RSD	.15611	.03558	.0207	.11731

#1	5.0115	5.3062	5.012	5.0338
#2	5.0226	5.3035	5.011	5.0422

Sample Name: CCV06 Acquired: 3/3/2017 18:37:49 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3617.5	54389.	3380.0	35.864	3527.2
Stddev	15.5	131.	.5	1.743	8.3
%RSD	.42887	.24087	.00717	2.0301	.23566
#1	3606.6	54481.	6380.3	87.096	3521.3
#2	3628.5	54296.	6379.7	84.631	3533.0

Sample Name: LLCCV03 Acquired: 3/3/2017 18:53:41 Type: Unk
Method: P4-ICP2(v1912) 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	.02079	.03865	.01092	.02210	.05599	.11116	.11057	.00661
Stddev	.00147	.00006	.00011	.00042	.00028	.00197	.00037	.00011
%RSD	7.0817	.15722	.96664	1.9207	.50183	1.7690	.33753	1.6549

#1	.02184	.03860	.01084	.02180	.05579	.10977	.11083	.00653
#2	.01975	.03869	.01099	.02240	.05619	.11255	.11030	.00669

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	2.1061	.01085	.03151	.02126	.11340	.02237	2.1214
Stddev	.00006	.0183	.00034	.00033	.00080	.00184	.00007	.0321
%RSD	.89935	.86897	3.1208	1.0490	3.7757	1.6257	.29631	1.5120

#1	.00617	2.1191	.01109	.03128	.02069	.11210	.02232	2.1440
#2	.00625	2.0932	.01061	.03175	.02183	.11471	.02242	2.0987

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04246	.01074	2.1323	.04162	.04198	2.1265	.22836	.11069
Stddev	.00028	.00007	.0129	.00018	.00013	.0332	.00066	.00724
%RSD	.67059	.61021	.60318	.43763	.30303	1.5593	.28925	6.5402

#1	.04226	.01069	2.1232	.04149	.04207	2.1031	.22882	.10557
#2	.04266	.01078	2.1414	.04175	.04189	2.1500	.22789	.11581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03793	.40194	.04197	.04450	.02229	.0201	.02464	
Stddev	.00160	.00129	.00051	.00083	.00048	.0010	.00003	
%RSD	4.2184	.32022	1.2086	1.8655	2.1684	5.101	.10521	

#1	.03680	.40103	.04233	.04391	.02195	.0208	.02466	
#2	.03906	.40285	.04161	.04508	.02263	.0193	.02463	

Sample Name: LLCCV03 Acquired: 3/3/2017 18:53:41 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3708.4	55408.	5378.9	30.384	3701.2
Stddev	21.4	94.	24.2	.787	7.3
%RSD	.57713	.16983	.37952	.87124	.19832
#1	3693.3	55341.	6361.7	89.827	3696.0
#2	3723.6	55474.	6396.0	90.941	3706.4

Sample Name: CCB06 Acquired: 3/3/2017 18:57:47 Type: Unk
Method: P4-ICP2(v1912) 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	.00116	.00130	.00219	.00172	.00015	.00012	.00236	.00003
Stddev	.00040	.00027	.00024	.00217	.00013	.01034	.00037	.00002
%RSD	34.580	20.750	11.134	125.72	82.745	8568.0	15.495	79.045

#1	-.00144	-.00150	-.00236	.00019	.00025	.00743	.00262	.00001
#2	-.00088	-.00111	-.00202	.00325	.00006	-.00719	.00210	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00703	.00035	.00036	.00010	.00105	.00007	.00262
Stddev	.00001	.00342	.00039	.00017	.00019	.00011	.00002	.02004
%RSD	12.613	48.692	113.75	47.351	191.56	10.230	26.683	764.25

#1	-.00011	-.00945	.00062	.00047	-.00024	.00113	.00006	-.01155
#2	-.00013	-.00461	.00007	.00024	.00004	.00098	.00009	.01680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00028	.07893	.00071	.00081	.00317	.00003	.00215
Stddev	.00014	.00005	.02003	.00010	.00001	.02090	.00028	.00082
%RSD	109.62	19.334	25.373	14.504	1.2740	658.97	868.30	37.937

#1	-.00003	.00024	.09310	-.00078	-.00082	.01161	-.00023	.00273
#2	-.00022	.00032	.06477	-.00064	-.00080	-.01795	.00017	.00158

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01950	.00438	.00012	.00301	.00043	.0002	.00001	
Stddev	.00158	.00221	.00068	.00221	.00079	.0012	.00009	
%RSD	8.0792	50.368	583.33	73.326	182.21	722.8	1407.1	

#1	.01839	-.00282	.00036	.00457	.00012	.0007	.00007	
#2	.02062	-.00595	-.00060	.00145	-.00099	-.0010	-.00006	

Sample Name: CCB06 Acquired: 3/3/2017 18:57:47 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.7	55426.	5327.6	36.859	3676.5
Stddev	6.6	12.	15.4	1.524	3.5
%RSD	.17874	.02096	.24397	1.7540	.09573
#1	3701.0	55434.	6316.6	87.936	3674.1
#2	3710.3	55418.	6338.5	85.782	3679.0

Sample Name: I2076-02 Acquired: 3/3/2017 19:01:56 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 39A-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06063	.00157	-.11695	.08229	.00368	102.60	.71162	.00503
Stddev	.00169	.00054	.00119	.00179	.00034	.13	.00375	.00009
%RSD	2.7922	34.442	1.0203	2.1775	9.1446	.12832	.52662	1.8748

#1	.06183	.00195	-.11779	.08356	.00392	102.70	.71427	.00497
#2	.05943	.00119	-.11611	.08102	.00344	102.51	.70897	.00510

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	7.2137	.45899	.10349	.13883	283.80	5.6725	43.110
Stddev	.00030	.0042	.00196	.00015	.00133	3.27	.0014	.106
%RSD	9.8384	.05882	.42720	.14949	.95643	1.1510	.02059	.24631

#1	.00284	7.2167	.46037	.10338	.13790	286.11	6.6715	43.185
#2	.00327	7.2107	.45760	.10360	.13977	281.49	6.6735	43.035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37519	-.00522	.84135	.29919	.45600	3.9132	.00378	.18223
Stddev	.00070	.00005	.00644	.00127	.00355	.0017	.00013	.00497
%RSD	.18678	.95982	.76496	.42589	.77742	.01860	3.4559	2.7295

#1	.37569	-.00518	.84590	.30009	.45851	8.9120	.00368	.18574
#2	.37469	-.00525	.83680	.29829	.45349	8.9144	.00387	.17871

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29187	10.734	.01207	3.2107	.14853	3.685	.06233
Stddev	.00251	.030	.00178	.0254	.00086	.003	.00029
%RSD	.86094	.28225	14.707	.79146	.58003	.0900	.46623

#1	.29365	10.713	.01333	3.2287	.14914	3.687	.06254
#2	.29010	10.755	.01082	3.1927	.14792	3.683	.06213

Sample Name: I2076-02 Acquired: 3/3/2017 19:01:56 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 39A-7-9 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4048.2	51307.	7293.3	37.271	3465.2
Stddev	9.9	148.	30.3	.864	10.4
%RSD	.24510	.24131	.41492	.99005	.30058
#1	4041.2	61203.	7271.9	86.660	3457.8
#2	4055.2	61412.	7314.7	87.882	3472.5

Sample Name: I2078-01 Acquired: 3/3/2017 19:06:00 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05241	.00105	.17297	-.13495	-.00275	118.18	.81385	.00602
Stddev	.00013	.00039	.00067	.00289	.00068	.04	.00176	.00009
%RSD	.24880	36.997	.38624	2.1446	24.544	.03443	.21616	1.4663
#1	.05232	.00078	.17250	-.13699	-.00228	118.15	.81509	.00596
#2	.05250	.00133	.17344	-.13290	-.00323	118.21	.81260	.00609
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	1360.0	.18383	.03544	.11845	74.204	2.5943	181.91
Stddev	.00004	2.4	.00113	.00047	.00203	1.143	.0031	.05
%RSD	1.4423	.17881	.61657	1.3383	1.7163	1.5398	.11973	.02694
#1	.00264	1358.3	.18303	.03510	.11701	75.012	2.5921	181.88
#2	.00258	1361.7	.18463	.03577	.11989	73.396	2.5965	181.95
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15594	-.00293	3.3813	.19220	.85263	10.261	.01045	.24385
Stddev	.00025	.00100	.0044	.00036	.01237	.044	.00020	.01522
%RSD	.16056	34.266	.12888	.18918	1.4511	.42653	1.8991	6.2413
#1	.15577	-.00222	3.3782	.19246	.86138	10.292	.01031	.25462
#2	.15612	-.00364	3.3843	.19195	.84388	10.230	.01059	.23309
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	42.589	.93848	.02080	4.5379	.10987	3.380	4.1867	
Stddev	.047	.02106	.00044	.0111	.00121	.001	.0056	
%RSD	.11119	2.2438	2.0960	.24496	1.1035	.0261	.13502	
#1	42.622	.95337	.02049	4.5458	.11072	3.379	4.1907	
#2	42.555	.92359	.02111	4.5301	.10901	3.381	4.1827	

Sample Name: I2078-01 Acquired: 3/3/2017 19:06:00 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3483.2	53371.	5726.4	30.793	2946.5
Stddev	4.7	54.	19.4	1.140	2.9
%RSD	.13545	.10208	.28797	1.4114	.09691
#1	3486.6	53410.	6712.7	79.987	2944.4
#2	3479.9	53333.	6740.1	81.600	2948.5

Sample Name: I2078-03 Acquired: 3/3/2017 19:10:06 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04920	-.00071	.14622	-.12062	-.00229	105.61	.76309	.00559
Stddev	.00191	.00271	.00047	.00146	.00094	.01	.00021	.00002
%RSD	3.8769	380.18	.31967	1.2106	41.051	.00739	.02770	.35458

#1	.05054	-.00263	.14655	-.12165	-.00163	105.61	.76324	.00557
#2	.04785	.00120	.14589	-.11959	-.00296	105.62	.76294	.00560

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	1204.9	.16426	.03148	.11935	34.510	2.5163	162.23
Stddev	.00008	8.0	.00029	.00035	.00129	.313	.0035	.39
%RSD	3.7304	.66310	.17711	1.1198	1.0786	.48496	.14020	.24040

#1	.00214	1210.5	.16446	.03173	.11844	64.289	2.5188	162.50
#2	.00203	1199.2	.16405	.03124	.12026	64.732	2.5138	161.95

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13719	-.00274	3.2970	.17125	.74211	9.9128	.00843	.20279
Stddev	.00032	.00043	.0139	.00111	.00292	.0052	.00060	.01175
%RSD	.22987	15.749	.42270	.64916	.39366	.05235	7.0986	5.7927

#1	.13741	-.00244	3.2872	.17203	.74005	9.9165	.00885	.19448
#2	.13696	-.00305	3.3069	.17046	.74418	9.9091	.00800	.21110

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.487	.70017	.01817	3.9715	.10451	2.976	3.8114
Stddev	.016	.00335	.00151	.0005	.00193	.003	.0084
%RSD	.04280	.47835	8.2929	.01319	1.8485	.1080	.22120

#1	37.476	.69780	.01710	3.9719	.10587	2.974	3.8174
#2	37.499	.70254	.01923	3.9711	.10314	2.979	3.8055

Sample Name: I2078-03 Acquired: 3/3/2017 19:10:06 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3526.0	54050.	5754.6	31.702	3026.7
Stddev	7.6	210.	22.0	.189	3.8
%RSD	.21489	.38834	.32575	.23127	.12461
#1	3520.6	53901.	6739.0	81.835	3024.0
#2	3531.3	54198.	6770.1	81.568	3029.3

Sample Name: I2078-05 Acquired: 3/3/2017 19:14:11 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04441	-.00031	.16121	-.12812	-.00283	105.07	.76681	.00557
Stddev	.00375	.00020	.00048	.00162	.00099	.43	.00059	.00006
%RSD	8.4338	66.381	.29483	1.2683	34.852	.40922	.07650	1.1512

#1	.04176	-.00016	.16088	-.12926	-.00213	105.38	.76639	.00561
#2	.04706	-.00045	.16155	-.12697	-.00352	104.77	.76722	.00552

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	1264.5	.16395	.03013	.10376	33.541	2.3786	165.23
Stddev	.00004	.6	.00020	.00050	.00118	.137	.0007	.00
%RSD	2.5848	.04439	.12287	1.6481	1.1358	.21585	.02824	.00235

#1	.00167	1264.1	.16409	.02978	.10459	63.638	2.3781	165.23
#2	.00173	1264.9	.16381	.03048	.10292	63.444	2.3791	165.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14267	-.00239	3.2880	.17769	.78364	3.6681	.00928	.19702
Stddev	.00030	.00017	.0110	.00106	.00126	.0123	.00026	.00743
%RSD	.20944	6.9477	.33574	.59587	.16120	.14154	2.7988	3.7723

#1	.14246	-.00251	3.2802	.17843	.78453	8.6594	.00909	.20227
#2	.14289	-.00227	3.2958	.17694	.78274	8.6768	.00946	.19176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.307	.70054	.01790	4.0586	.09466	2.848	3.7653
Stddev	.006	.00327	.00083	.0086	.00052	.005	.0026
%RSD	.01445	.46660	4.6471	.21112	.54847	.1608	.06892

#1	39.311	.70285	.01849	4.0647	.09502	2.851	3.7671
#2	39.303	.69823	.01731	4.0526	.09429	2.845	3.7635

Sample Name: I2078-05 Acquired: 3/3/2017 19:14:11 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.6	53495.	6661.9	78.920	3007.2
Stddev	.8	58.	21.5	.195	3.3
%RSD	.02301	.10911	.32230	.24759	.10883
#1	3499.1	53454.	6677.1	78.782	3009.5
#2	3500.2	53536.	6646.7	79.058	3004.9

Sample Name: I2078-07 Acquired: 3/3/2017 19:18:15 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04411	.00062	.14645	.12104	.00335	102.53	.70548	.00536
Stddev	.00439	.00116	.00197	.00015	.00063	.15	.00010	.00002
%RSD	9.9512	188.00	1.3429	.12674	18.636	.14748	.01382	.30358

#1	.04101	.00020	.14506	.12115	.00291	102.63	.70555	.00535
#2	.04722	-.00144	.14784	.12093	.00380	102.42	.70541	.00537

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	1231.5	.15488	.02957	.11040	31.006	2.2241	152.53
Stddev	.00026	2.8	.00093	.00001	.00005	1.898	.0030	.16
%RSD	13.525	.22412	.60353	.02354	.04787	3.1110	.13531	.10556

#1	.00175	1233.5	.15422	.02958	.11036	62.348	2.2220	152.41
#2	.00212	1229.6	.15554	.02957	.11044	59.664	2.2262	152.64

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13361	.00314	3.1353	.16946	.93420	3.3354	.00845	.21942
Stddev	.00011	.00020	.0157	.00086	.02849	.0034	.00023	.00951
%RSD	.08582	6.4570	.49922	.50703	3.0494	.04092	2.7166	4.3352

#1	.13352	-.00300	3.1464	.16885	.95434	8.3378	.00828	.21269
#2	.13369	-.00329	3.1242	.17007	.91405	8.3330	.00861	.22614

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.932	.77829	.01903	4.0211	.09203	2.757	3.7785	
Stddev	.009	.01582	.00223	.0087	.00147	.002	.0046	
%RSD	.02480	2.0327	11.707	.21651	1.5961	.0611	.12296	

#1	36.938	.78948	.01746	4.0149	.09099	2.755	3.7752	
#2	36.925	.76710	.02061	4.0272	.09307	2.758	3.7818	

Sample Name: I2078-07 Acquired: 3/3/2017 19:18:15 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3512.4	53384.	3674.4	31.168	3038.8
Stddev	13.0	47.	9.2	2.491	3.3
%RSD	.37145	.08729	.13748	3.0685	.10752
#1	3503.2	53417.	6680.9	79.407	3036.5
#2	3521.7	53351.	6667.9	82.929	3041.1

Sample Name: I2078-09 Acquired: 3/3/2017 19:22:20 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04722	-.00133	.14608	-.13476	-.00215	114.23	.81676	.00612
Stddev	.00119	.00139	.00031	.00225	.00216	.21	.00197	.00007
%RSD	2.5294	104.38	.21455	1.6703	100.17	.18129	.24166	1.2149

#1	.04806	-.00232	.14586	-.13316	-.00063	114.37	.81537	.00617
#2	.04637	-.00035	.14631	-.13635	-.00368	114.08	.81816	.00607

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	1337.0	.16578	.03306	.10977	38.386	2.5639	187.49
Stddev	.00012	11.0	.00067	.00002	.00038	2.022	.0079	.04
%RSD	7.0489	.82619	.40320	.05158	.34303	2.9571	.30740	.02014

#1	.00166	1329.2	.16625	.03304	.10950	69.816	2.5694	187.52
#2	.00183	1344.9	.16531	.03307	.11003	66.956	2.5583	187.46

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15395	-.00290	3.6142	.18419	.82407	10.147	.00867	.22518
Stddev	.00034	.00086	.0110	.00033	.02534	.053	.00041	.01643
%RSD	.21848	29.679	.30487	.17754	3.0746	.52223	4.7407	7.2946

#1	.15372	-.00351	3.6064	.18442	.84198	10.109	.00838	.23679
#2	.15419	-.00229	3.6220	.18396	.80615	10.184	.00896	.21356

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	40.992	.89764	.01919	4.4499	.11095	3.279	3.9729	
Stddev	.063	.00238	.00149	.0010	.00034	.002	.0120	
%RSD	.15307	.26559	7.7738	.02153	.30585	.0517	.30088	

#1	41.036	.89932	.02024	4.4506	.11071	3.278	3.9644	
#2	40.947	.89595	.01813	4.4492	.11119	3.280	3.9813	

Sample Name: I2078-09 Acquired: 3/3/2017 19:22:20 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3534.5	53835.	6720.0	79.010	2988.8
Stddev	3.1	38.	2.8	2.304	1.3
%RSD	.08770	.07009	.04207	2.9162	.04316
#1	3536.7	53809.	6722.0	77.381	2987.9
#2	3532.3	53862.	6718.0	80.639	2989.8

Sample Name: I2078-11 Acquired: 3/3/2017 19:26:24 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04954	-.00064	.14274	-.15849	-.00266	124.19	.85810	.00633
Stddev	.00443	.00054	.00240	.00328	.00085	.43	.00167	.00003
%RSD	8.9417	85.265	1.6821	2.0686	32.061	.34610	.19506	.47951

#1	.05268	-.00102	.14104	-.15617	-.00327	124.50	.85692	.00635
#2	.04641	-.00025	.14444	-.16081	-.00206	123.89	.85928	.00631

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	1563.5	.17893	.03462	.12437	74.870	2.7059	220.94
Stddev	.00020	4.7	.00095	.00012	.00053	2.647	.0037	.32
%RSD	8.0406	.30095	.52930	.35184	.42613	3.5355	.13620	.14618

#1	.00237	1560.2	.17826	.03454	.12399	76.742	2.7085	220.71
#2	.00266	1566.8	.17960	.03471	.12474	72.998	2.7033	221.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15292	-.00372	3.7770	.19692	1.2146	10.128	.00914	.23611
Stddev	.00064	.00072	.0080	.00092	.0424	.058	.00026	.01467
%RSD	.41747	19.271	.21176	.46732	3.4940	.57024	2.7924	6.2149

#1	.15247	-.00321	3.7714	.19627	1.2446	10.087	.00896	.24649
#2	.15337	-.00423	3.7827	.19757	1.1846	10.169	.00932	.22574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	45.661	.90831	.02177	4.5681	.11469	3.434	4.6706	
Stddev	.078	.01164	.00088	.0018	.00066	.002	.0065	
%RSD	.17097	1.2812	4.0392	.03945	.57202	.0566	.13835	

#1	45.716	.90008	.02240	4.5694	.11516	3.435	4.6751	
#2	45.606	.91654	.02115	4.5668	.11423	3.433	4.6660	

Sample Name: I2078-11 Acquired: 3/3/2017 19:26:24 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3490.0	53155.	3676.3	79.229	2928.4
Stddev	1.2	130.	9.4	2.877	9.8
%RSD	.03456	.24500	.14033	3.6316	.33364
#1	3489.1	53063.	6683.0	77.195	2921.5
#2	3490.9	53247.	6669.7	81.264	2935.3

Sample Name: I2078-13 Acquired: 3/3/2017 19:30:28 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05565	-.00098	.17226	-.15046	-.00290	129.41	.91130	.00652
Stddev	.00084	.00227	.00295	.00121	.00075	.41	.00044	.00016
%RSD	1.5180	232.55	1.7106	.80314	25.852	.31874	.04826	2.4167

#1	.05625	-.00259	.17018	-.14960	-.00344	129.70	.91161	.00640
#2	.05505	.00063	.17434	-.15131	-.00237	129.11	.91099	.00663

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	1510.1	.19435	.03622	.16651	78.204	2.7453	180.29
Stddev	.00019	7.2	.00151	.00006	.00019	1.507	.0126	.48
%RSD	8.6630	.47756	.77686	.16735	.11678	1.9271	.45948	.26764

#1	.00209	1505.0	.19542	.03617	.16665	79.270	2.7542	180.63
#2	.00236	1515.2	.19328	.03626	.16638	77.138	2.7364	179.95

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16612	-.00323	3.9277	.20809	.96746	11.073	.01016	.28268
Stddev	.00035	.00029	.0047	.00110	.02278	.008	.00067	.00868
%RSD	.21038	8.8785	.12061	.53046	2.3546	.07080	6.6301	3.0694

#1	.16588	-.00344	3.9243	.20887	.98356	11.067	.01063	.28882
#2	.16637	-.00303	3.9310	.20731	.95135	11.078	.00968	.27655

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	46.803	1.0189	.02589	4.8530	.11640	3.644	4.6446	
Stddev	.011	.0158	.00290	.0019	.00038	.006	.0008	
%RSD	.02327	1.5519	11.217	.03882	.32628	.1683	.01807	

#1	46.811	1.0301	.02384	4.8517	.11667	3.639	4.6440	
#2	46.796	1.0078	.02794	4.8544	.11613	3.648	4.6452	

Sample Name: I2078-13 Acquired: 3/3/2017 19:30:28 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3530.5	53512.	3680.7	78.334	2967.2
Stddev	.9	338.	21.8	1.902	.3
%RSD	.02642	.63209	.32572	2.4280	.00949
#1	3529.8	53273.	6665.3	76.989	2967.0
#2	3531.1	53751.	6696.1	79.679	2967.4

Sample Name: I2078-15 Acquired: 3/3/2017 19:34:33 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04862	.00211	.18376	-.13601	-.00339	112.64	.78257	.00546
Stddev	.00031	.00065	.00214	.00177	.00034	.89	.00121	.00006
%RSD	.64046	30.827	1.1629	1.3033	9.9301	.78689	.15493	1.0239

#1	.04840	.00165	.18225	-.13475	-.00316	113.27	.78343	.00542
#2	.04884	.00257	.18527	-.13726	-.00363	112.01	.78171	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	1361.0	.18180	.03039	.12896	72.298	2.3957	165.58
Stddev	.00015	21.7	.00076	.00029	.00129	.237	.0033	.80
%RSD	8.6681	1.5961	.41533	.94194	1.0005	.32824	.13665	.48019

#1	.00157	1345.6	.18233	.03019	.12987	72.466	2.3980	165.02
#2	.00178	1376.3	.18127	.03059	.12805	72.130	2.3934	166.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13219	-.00332	3.2956	.17841	.81883	3.3556	.01083	.20170
Stddev	.00003	.00069	.0138	.00022	.00431	.0752	.00105	.01051
%RSD	.02080	20.829	.41824	.12471	.52639	.90041	9.6775	5.2097

#1	.13217	-.00381	3.2858	.17826	.82188	8.4088	.01157	.20913
#2	.13221	-.00283	3.3053	.17857	.81578	8.3024	.01009	.19427

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.955	.82389	.01987	4.1219	.09762	3.296	4.2914
Stddev	.003	.00622	.00108	.0027	.00091	.010	.0006
%RSD	.00779	.75476	5.4233	.06558	.92817	.3147	.01501

#1	39.957	.81949	.01911	4.1200	.09826	3.289	4.2918
#2	39.953	.82829	.02063	4.1239	.09698	3.304	4.2909

Sample Name: I2078-15 Acquired: 3/3/2017 19:34:33 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.0	53524.	3685.8	78.694	3025.5
Stddev	5.8	320.	18.6	.400	3.0
%RSD	.16444	.59766	.27774	.50881	.09882
#1	3544.8	53298.	6699.0	78.411	3027.6
#2	3553.1	53750.	6672.7	78.977	3023.4

Sample Name: I2087-01 Acquired: 3/3/2017 19:38:38 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07304	.00279	-.20659	.09589	.00824	41.420	.02711	.00136
Stddev	.00024	.00038	.00374	.00087	.00123	.186	.00010	.00015
%RSD	.32817	13.600	1.8113	.91141	14.936	.44999	.38393	10.850
#1	.07287	.00252	-.20924	.09527	.00737	41.288	.02704	.00146
#2	.07321	.00306	-.20395	.09650	.00911	41.552	.02719	.00125
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00104	.10045	.11027	.00553	.03763	313.65	.07156	.34437
Stddev	.00046	.01080	.00062	.00028	.00022	2.64	.00007	.04689
%RSD	43.723	10.755	.56141	4.9710	.57607	.84111	.09410	13.616
#1	-.00137	.10809	.10983	.00534	.03748	315.52	.07161	.37752
#2	-.00072	.09281	.11071	.00573	.03779	311.79	.07152	.31121
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	-.01081	.07100	.14538	.06881	.47886	.00011	.18660
Stddev	.00021	.00041	.00097	.00017	.00135	.00745	.00005	.01871
%RSD	1.8598	3.7501	1.3708	.11826	1.9654	1.5565	45.524	10.028
#1	.01126	-.01110	.07031	.14550	.06977	.47359	.00007	.19983
#2	.01156	-.01053	.07169	.14526	.06785	.48413	.00014	.17337
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.50293	5.1724	.00450	.93701	.00322	2.944	.00355	
Stddev	.00370	.0092	.00062	.00247	.00009	.009	.00001	
%RSD	.73630	.17779	13.666	.26355	2.7621	.3195	.18564	
#1	.50031	5.1789	.00407	.93875	.00315	2.951	.00355	
#2	.50555	5.1659	.00494	.93526	.00328	2.938	.00355	

Sample Name: I2087-01 Acquired: 3/3/2017 19:38:38 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3929.1	58305.	3806.1	36.464	3596.3
Stddev	1.0	127.	22.3	1.182	9.0
%RSD	.02486	.21696	.32830	1.3670	.25108
#1	3928.4	58216.	6790.3	85.628	3589.9
#2	3929.8	58395.	6821.9	87.300	3602.6

Sample Name: CCV07 Acquired: 3/3/2017 19:42:38 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1603	4.9651	4.9388	5.3247	5.1184	9.6512	10.388	.26269	2.5276
Stddev	.0098	.0089	.0006	.0090	.0050	.0150	.036	.00008	.0042
%RSD	.19005	.17937	.01132	.16854	.09796	.15560	.34711	.02897	.16668

#1	5.1673	4.9588	4.9384	5.3311	5.1220	9.6618	10.362	.26264	2.5246
#2	5.1534	4.9714	4.9392	5.3184	5.1149	9.6405	10.413	.26274	2.5305

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.848	1.0167	2.4978	1.2797	5.0087	2.6389	25.433	2.5486	1.2596
Stddev	.260	.0060	.0002	.0026	.0860	.0044	.269	.0038	.0003
%RSD	1.0066	.59322	.00966	.20637	1.7165	.16834	1.0595	.14909	.02709

#1	25.664	1.0124	2.4979	1.2815	5.0695	2.6358	25.243	2.5459	1.2599
#2	26.032	1.0210	2.4976	1.2778	4.9479	2.6420	25.624	2.5513	1.2594

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	25.243	2.5802	2.5769	26.120	5.1867	4.9805	5.0641	5.0215	4.9876
Stddev	.150	.0007	.0428	.206	.0073	.0034	.0053	.0177	.0057
%RSD	.59400	.02671	1.6592	.78729	.14022	.06755	.10491	.35300	.11526

#1	25.137	2.5797	2.6071	25.974	5.1919	4.9781	5.0603	5.0090	4.9835
#2	25.349	2.5807	2.5467	26.265	5.1816	4.9829	5.0678	5.0340	4.9916

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0012	5.2432	5.103	5.0480
Stddev	.0328	.0266	.014	.0150
%RSD	.65662	.50634	.2640	.29739

#1	4.9780	5.2245	5.093	5.0374
#2	5.0244	5.2620	5.112	5.0586

Sample Name: CCV07 Acquired: 3/3/2017 19:42:38 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.6	54801.	3324.2	38.458	3591.9
Stddev	13.1	37.	31.9	1.658	5.1
%RSD	.35302	.06841	.50409	1.8748	.14221
#1	3698.3	54827.	6346.8	87.285	3588.3
#2	3716.8	54774.	6301.7	89.631	3595.5

Sample Name: CCB07 Acquired: 3/3/2017 19:46:29 Type: Unk
Method: P4-ICP2(v1912) 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	.00309	.00130	.00085	.00027	.00116	.01073	.00292	.00006
Stddev	.00031	.00048	.00007	.00109	.00098	.01423	.00010	.00001
%RSD	9.9176	36.963	8.0502	405.18	84.224	132.59	3.2987	13.341

#1	-.00287	.00096	-.00080	-.00104	.00047	.02079	.00299	.00005
#2	-.00331	.00164	-.00090	.00050	.00185	.00067	.00286	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00411	.00021	.00040	.00126	.01075	.00014	.02797
Stddev	.00003	.00362	.00024	.00004	.00018	.02282	.00007	.00930
%RSD	75.932	87.919	116.07	8.9269	14.359	212.17	50.619	33.244

#1	-.00005	.00667	-.00004	.00042	.00139	-.00538	.00019	.02140
#2	-.00002	.00156	-.00038	.00037	.00113	.02689	.00009	.03455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00002	.09453	.00040	.00090	.01476	.00109	.00998
Stddev	.00013	.00045	.00347	.00002	.00028	.00205	.00023	.00645
%RSD	45.933	2935.5	3.6746	4.1060	31.468	13.920	20.674	64.706

#1	.00018	.00030	.09208	-.00039	.00110	.01621	.00125	.00541
#2	.00036	-.00034	.09699	-.00042	.00070	.01331	.00093	.01454

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01601	.00641	.00261	.00396	.00100	.0021	.00059	
Stddev	.00067	.00161	.00131	.00222	.00076	.0000	.00012	
%RSD	4.2006	25.128	49.929	56.135	75.548	.9174	20.386	

#1	.01649	-.00527	.00354	.00553	.00154	.0021	.00068	
#2	.01553	-.00755	.00169	.00239	.00047	.0021	.00051	

Sample Name: CCB07 Acquired: 3/3/2017 19:46:29 Type: Unk
Method: P4-ICP2(v1912) 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	3834.8	55747.	5345.0	37.675	3772.1
Stddev	10.4	145.	12.3	2.118	3.1
%RSD	.27176	.25965	.19320	2.4159	.08168
#1	3827.4	55645.	6336.3	86.177	3769.9
#2	3842.2	55850.	6353.6	89.173	3774.3

Sample Name: I2087-01DUP Acquired: 3/3/2017 19:50:38 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07433	.00445	-.20112	.09384	.00793	41.182	.02741	.00128
Stddev	.00032	.00027	.00155	.00435	.00165	.198	.00019	.00018
%RSD	.42608	6.0824	.76955	4.6327	20.843	.48183	.70335	13.772

#1	.07456	.00464	-.20222	.09691	.00676	41.322	.02728	.00116
#2	.07411	.00426	-.20003	.09076	.00909	41.042	.02755	.00140

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00099	-.08089	.11017	.00565	.04041	306.90	.07065	.33771
Stddev	.00021	.00193	.00090	.00051	.00014	.33	.00003	.02313
%RSD	21.756	2.3868	.81975	8.9767	.35144	.10642	.04190	6.8476

#1	-.00114	-.07952	.10953	.00529	.04031	307.13	.07062	.32136
#2	-.00083	-.08225	.11081	.00601	.04051	306.67	.07067	.35407

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	-.01130	.05393	.14514	.06391	.46121	.00047	.19030
Stddev	.00014	.00063	.00842	.00037	.00067	.02695	.00027	.00089
%RSD	1.2083	5.5834	15.618	.25607	1.0557	5.8422	57.401	.46741

#1	.01158	-.01086	.05988	.14488	.06344	.44216	.00066	.19093
#2	.01139	-.01175	.04797	.14541	.06439	.48027	.00028	.18967

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.49614	5.1940	.00416	.93474	.00489	2.957	.00296	
Stddev	.00125	.0356	.00070	.00059	.00096	.012	.00002	
%RSD	.25102	.68478	16.765	.06337	19.627	.3979	.65101	

#1	.49702	5.1689	.00466	.93516	.00421	2.948	.00297	
#2	.49525	5.2192	.00367	.93432	.00557	2.965	.00295	

Sample Name: I2087-01DUP Acquired: 3/3/2017 19:50:38 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3981.7	58860.	3830.0	38.757	3622.1
Stddev	6.1	251.	31.3	.398	14.3
%RSD	.15332	.42602	.45877	.44875	.39434
#1	3986.0	59037.	6852.1	89.039	3632.2
#2	3977.4	58682.	6807.8	88.476	3612.0

Sample Name: I2087-01LX5 Acquired: 3/3/2017 19:54:40 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01501	.00045	-.03807	.01761	.00191	3.4020	.00694	.00026
Stddev	.00083	.00032	.00026	.00081	.00277	.0036	.00019	.00003
%RSD	5.4990	71.815	.69252	4.5888	144.75	.04229	2.7452	10.409

#1	.01559	.00022	-.03789	.01704	-.00005	8.4045	.00681	.00028
#2	.01443	.00068	-.03826	.01818	.00388	8.3995	.00708	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00074	-.02065	.02304	.00114	.01052	59.321	.01449	.06533
Stddev	.00009	.01206	.00037	.00008	.00011	.316	.00001	.03276
%RSD	12.311	58.414	1.5925	7.2217	1.0421	.53346	.08589	50.141

#1	-.00068	-.01212	.02330	.00120	.01044	59.097	.01448	.04216
#2	-.00081	-.02918	.02278	.00108	.01060	59.545	.01450	.08849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	-.00321	.07033	.02953	.01252	.05753	.00004	.02773
Stddev	.00023	.00052	.00617	.00037	.00003	.00153	.00009	.01244
%RSD	10.510	16.118	8.7725	1.2540	.20046	2.6536	198.26	44.869

#1	.00235	-.00358	.07469	.02927	.01254	.05861	.00010	.03652
#2	.00202	-.00285	.06597	.02979	.01250	.05645	-.00002	.01893

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10913	1.0946	.00247	.19215	.00002	.5902	.00064
Stddev	.00363	.0111	.00124	.00155	.00029	.0007	.00008
%RSD	3.3230	1.0130	50.039	.80672	1190.5	.1237	12.546

#1	.10657	1.0867	.00160	.19106	-.00018	.5897	.00069
#2	.11170	1.1024	.00334	.19325	.00023	.5907	.00058

Sample Name: I2087-01LX5 Acquired: 3/3/2017 19:54:40 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.6	56402.	3466.9	91.148	3756.3
Stddev	13.0	234.	4.2	.267	11.6
%RSD	.33509	.41457	.06431	.29268	.30965
#1	3876.4	56237.	6464.0	91.336	3748.1
#2	3894.8	56568.	6469.9	90.959	3764.5

Sample Name: I2087-01MS Acquired: 3/3/2017 19:58:48 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 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	.76950	1.8993	.77202	1.7391	.35001	57.584	.23712	.18943	.19309
Stddev	.00367	.0019	.00795	.0034	.00113	.104	.00042	.00023	.00034
%RSD	.47673	.09843	1.0297	.19711	.32384	.18109	.17896	.12361	.17806

#1	.76690	1.8979	.77764	1.7415	.34921	57.511	.23742	.18960	.19333
#2	.77209	1.9006	.76640	1.7367	.35081	57.658	.23682	.18927	.19284

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97304	.48067	.20267	.32145	.280.03	.26353	2.3818	.52200	.05531
Stddev	.02908	.00027	.00003	.00203	3.95	.00027	.0387	.00007	.00027
%RSD	2.9882	.05651	.01566	.63195	1.4102	.10101	1.6240	.01287	.49086

#1	.99361	.48086	.20265	.32289	277.23	.26372	2.3544	.52205	.05512
#2	.95248	.48047	.20269	.32002	282.82	.26335	2.4091	.52195	.05551

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	2.9103	.42508	.25620	10.259	.36314	.43479	.45915	10.282	.63986
Stddev	.0194	.00109	.00274	.046	.00016	.01209	.00164	.037	.00188
%RSD	.66822	.25745	1.0701	.44662	.04358	2.7814	.35769	.35771	.29421

#1	2.9241	.42585	.25426	10.292	.36302	.42624	.45799	10.308	.63853
#2	2.8966	.42430	.25814	10.227	.36325	.44334	.46031	10.256	.64119

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3106	.20179	3.274	.19716
Stddev	.0077	.00056	.007	.00085
%RSD	.58644	.27803	.0903	.42864

#1	1.3161	.20219	8.280	.19775
#2	1.3052	.20140	8.269	.19656

Sample Name: I2087-01MS Acquired: 3/3/2017 19:58:48 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3958.1	58028.	3710.2	90.064	3612.8
Stddev	10.0	88.	49.1	.958	5.4
%RSD	.25294	.15104	.73107	1.0635	.14854
#1	3951.0	57966.	6675.5	90.741	3609.0
#2	3965.1	58090.	6744.9	89.387	3616.6

Sample Name: I2087-01MSD Acquired: 3/3/2017 20:02:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 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	.77068	1.8999	.76955	1.7445	.35764	57.756	.23772	.18964	.19243
Stddev	.00059	.0009	.00486	.0006	.00006	.024	.00123	.00070	.00048
%RSD	.07613	.04659	.63146	.03390	.01656	.04164	.51656	.36835	.24760

#1	.77026	1.8992	.76612	1.7440	.35768	57.739	.23685	.19014	.19209
#2	.77109	1.9005	.77299	1.7449	.35760	57.773	.23859	.18915	.19277

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93446	.48090	.20285	.32172	.286.72	.26382	2.3767	.52239	.05550
Stddev	.00432	.00194	.00069	.00017	4.20	.00122	.0643	.00037	.00164
%RSD	.46190	.40428	.33839	.05326	1.4649	.46315	2.7049	.07037	2.9621

#1	.93141	.47953	.20237	.32160	289.69	.26468	2.3312	.52265	.05666
#2	.93751	.48228	.20334	.32184	283.75	.26295	2.4222	.52213	.05434

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	2.9009	.42710	.26095	10.279	.36406	.42934	.46360	10.229	.63988
Stddev	.0305	.00034	.00378	.050	.00088	.00990	.00163	.019	.00125
%RSD	1.0505	.08043	1.4501	.48907	.24249	2.3058	.35231	.18437	.19486

#1	2.8793	.42734	.26363	10.244	.36468	.42234	.46244	10.216	.64076
#2	2.9224	.42686	.25828	10.315	.36343	.43634	.46475	10.243	.63899

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.3104	.20314	3.286	.19694
Stddev	.0045	.00009	.000	.00051
%RSD	.34463	.04327	.0015	.26134

#1	1.3073	.20308	8.286	.19657
#2	1.3136	.20320	8.286	.19730

Sample Name: I2087-01MSD Acquired: 3/3/2017 20:02:42 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3947.4	58035.	3756.9	38.553	3614.0
Stddev	9.6	199.	4.5	1.492	4.4
%RSD	.24322	.34368	.06725	1.6852	.12267
#1	3940.6	57894.	6760.1	87.498	3610.9
#2	3954.2	58176.	6753.7	89.608	3617.2

Sample Name: I2087-01A Acquired: 3/3/2017 20:06:35 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 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	.82379	1.9779	.78375	1.9037	.76352	44.658	.22808	.19675	.20102
Stddev	.00749	.0047	.00764	.0084	.00360	.380	.00008	.00022	.00113
%RSD	.90967	.23586	.97493	.44236	.47152	.85081	.03569	.11348	.55971

#1	.82909	1.9746	.77834	1.9096	.76606	44.390	.22802	.19659	.20022
#2	.81849	1.9812	.78915	1.8977	.76097	44.927	.22814	.19690	.20181

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89407	.50858	.21051	.33736	301.09	.27281	2.2619	.53752	.05667
Stddev	.00219	.00222	.00058	.00119	3.32	.00042	.0173	.00038	.00069
%RSD	.24493	.43663	.27708	.35381	1.1026	.15318	.76326	.07147	1.2244

#1	.89562	.51015	.21009	.33652	303.44	.27252	2.2741	.53725	.05716
#2	.89252	.50701	.21092	.33821	298.75	.27311	2.2497	.53779	.05618

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	2.9810	.44509	.26098	10.537	.40732	.46571	.49479	7.5880	.72607
Stddev	.0027	.00004	.00361	.002	.00068	.00273	.00325	.0419	.00380
%RSD	.08948	.00932	1.3832	.01692	.16668	.58557	.65775	.55198	.52369

#1	2.9792	.44512	.26353	10.538	.40684	.46764	.49249	7.6176	.72338
#2	2.9829	.44506	.25843	10.535	.40780	.46378	.49710	7.5584	.72876

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1915	.20678	3.712	19640
Stddev	.0120	.00023	.044	.00024
%RSD	1.0049	.11263	.5105	.12024

#1	1.1830	.20694	8.680	.19623
#2	1.1999	.20661	8.743	.19657

Sample Name: I2087-01A Acquired: 3/3/2017 20:06:35 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-02-00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3984.1	58525.	3780.2	91.382	3621.1
Stddev	3.9	111.	9.7	1.239	16.3
%RSD	.09755	.18976	.14252	1.3563	.45060
#1	3986.9	58604.	6773.4	90.506	3632.6
#2	3981.4	58447.	6787.0	92.258	3609.6

Sample Name: I2088-01 Acquired: 3/3/2017 20:10:28 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09583	.00330	.00226	.14234	.00900	70.943	.38122	.00346
Stddev	.00173	.00043	.00381	.00435	.00179	.066	.00035	.00012
%RSD	1.8014	13.012	168.77	3.0575	19.930	.09264	.09240	3.3859

#1	.09461	.00300	.00495	.13927	.01027	70.990	.38146	.00355
#2	.09705	.00361	-.00044	.14542	.00773	70.897	.38097	.00338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	45.532	.16582	.04026	.09977	476.73	3.9756	24.695
Stddev	.00073	.057	.00096	.00002	.00208	8.59	.0010	.106
%RSD	13.380	.12488	.58168	.04910	2.0879	1.8010	.02472	.42743

#1	.00601	45.572	.16513	.04027	.10124	470.66	3.9749	24.770
#2	.00497	45.492	.16650	.04025	.09830	482.80	3.9763	24.621

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19512	-.01922	.86216	.24769	.45824	5.4831	.00014	.32571
Stddev	.00089	.00048	.00518	.00135	.00624	.0053	.00055	.02183
%RSD	.45457	2.4917	.60073	.54397	1.3624	.09605	382.86	6.7034

#1	.19449	-.01956	.86582	.24864	.45382	5.4868	.00053	.31027
#2	.19574	-.01888	.85849	.24674	.46265	5.4794	-.00024	.34115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.1613	6.9519	.01725	1.5840	.05130	5.004	.15891	
Stddev	.0156	.0263	.00030	.0029	.00100	.017	.00010	
%RSD	.37422	.37771	1.7448	.18625	1.9458	.2887	.06091	

#1	4.1503	6.9334	.01704	1.5860	.05201	5.992	.15884	
#2	4.1723	6.9705	.01746	1.5819	.05059	6.016	.15898	

Sample Name: I2088-01 Acquired: 3/3/2017 20:10:28 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-004 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4107.4	50778.	7171.7	38.698	3454.2
Stddev	8.5	42.	4.2	1.451	9.1
%RSD	.20591	.06911	.05855	1.6361	.26208
#1	4113.4	60748.	7174.7	89.724	3460.6
#2	4101.4	60808.	7168.7	87.671	3447.8

Sample Name: I2088-03 Acquired: 3/3/2017 20:14:24 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09105	.00271	.07892	.09907	.00566	74.740	.40162	.00298
Stddev	.00214	.00011	.00227	.00043	.00025	.013	.00222	.00012
%RSD	2.3499	3.8910	2.8730	.43294	4.4695	.01755	.55219	4.0851

#1	.09256	.00264	.08052	.09937	.00584	74.749	.40319	.00306
#2	.08954	.00279	.07732	.09876	.00549	74.731	.40006	.00289

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	31.384	.19957	.03783	.12681	335.30	1.2482	17.852
Stddev	.00003	.160	.00027	.00052	.00077	2.15	.0016	.096
%RSD	1.4249	.51086	.13524	1.3619	.60628	.64008	.13133	.53971

#1	.00223	31.497	.19977	.03747	.12736	333.78	1.2493	17.920
#2	.00228	31.270	.19938	.03820	.12627	336.82	1.2470	17.784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20028	-.01539	.80091	.25254	.44513	3.3206	.00183	.23079
Stddev	.00090	.00080	.00474	.00052	.00473	.0069	.00064	.01109
%RSD	.44896	5.1939	.59126	.20455	1.0624	.10994	34.886	4.8033

#1	.20091	-.01596	.80426	.25290	.44179	6.3256	.00138	.23863
#2	.19964	-.01483	.79756	.25217	.44847	6.3157	.00228	.22295

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0785	6.4198	.01692	1.6351	.04845	4.039	.10922
Stddev	.0039	.0016	.00118	.0095	.00104	.022	.00001
%RSD	.18509	.02523	6.9993	.58276	2.1402	.5444	.00995

#1	2.0812	6.4187	.01776	1.6418	.04918	4.054	.10923
#2	2.0758	6.4209	.01608	1.6284	.04771	4.023	.10922

Sample Name: I2088-03 Acquired: 3/3/2017 20:14:24 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-004 Custom ID2: Custom 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	59594.	7016.1	90.276	3572.3
Stddev	.9	97.	3.0	.779	11.9
%RSD	.02122	.16229	.04341	.86332	.33193
#1	4056.2	59662.	7013.9	90.827	3563.9
#2	4057.4	59525.	7018.2	89.725	3580.7

Sample Name: I2091-01 Acquired: 3/3/2017 20:18:22 Type: Unk
 Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RF-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11208	.00190	-.02968	.07589	.00611	38.679	.25621	.00465
Stddev	.00112	.00217	.00031	.00035	.00064	.143	.00008	.00008
%RSD	1.0023	114.26	1.0496	.46276	10.503	.16108	.02994	1.6353

#1	.11287	.00036	-.02946	.07564	.00566	88.780	.25627	.00460
#2	.11128	.00343	-.02990	.07614	.00657	88.578	.25616	.00471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	10.610	.33992	.06176	.07707	250.18	1.0753	13.061
Stddev	.00004	.034	.00071	.00017	.00077	.59	.0001	.056
%RSD	22.357	.31904	.20807	.28147	.99322	.23767	.00875	.42762

#1	.00019	10.586	.34042	.06164	.07653	249.75	1.0754	13.101
#2	.00014	10.634	.33942	.06188	.07761	250.60	1.0752	13.022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10363	-.01257	.87892	.45611	.50409	17.014	.00502	.23490
Stddev	.00003	.00039	.00496	.00081	.00040	.033	.00001	.00095
%RSD	.03142	3.0784	.56389	.17762	.07982	.19469	.20590	.40584

#1	.10361	-.01284	.88243	.45553	.50381	16.991	.00501	.23423
#2	.10366	-.01229	.87542	.45668	.50438	17.038	.00503	.23558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82912	7.2681	.00890	1.3046	.07077	3.619	.11393
Stddev	.00169	.0424	.00141	.0045	.00051	.004	.00026
%RSD	.20410	.58391	15.888	.34551	.71423	.1050	.22743

#1	.82792	7.2981	.00990	1.3078	.07112	3.621	.11411
#2	.83032	7.2381	.00790	1.3014	.07041	3.616	.11375

Sample Name: I2091-01 Acquired: 3/3/2017 20:18:22 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RF-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4090.7	59731.	3965.7	91.063	3630.0
Stddev	10.5	218.	16.4	.096	3.5
%RSD	.25563	.36425	.23581	.10559	.09680
#1	4083.3	59577.	6954.1	90.995	3627.6
#2	4098.1	59885.	6977.3	91.131	3632.5

Sample Name: CCV08 Acquired: 3/3/2017 20:22:22 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0008	4.9027	4.7814	5.2346	4.9443	9.5326	10.058	.25601	2.4660
Stddev	.0222	.0047	.0041	.0128	.0088	.0650	.048	.00013	.0008
%RSD	.44324	.09505	.08543	.24378	.17689	.68233	.48144	.05249	.03400

#1	5.0165	4.9060	4.7843	5.2436	4.9505	9.4866	10.024	.25610	2.4654
#2	4.9852	4.8994	4.7785	5.2256	4.9381	9.5786	10.092	.25591	2.4666

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.366	1.0142	2.4153	1.2507	5.0918	2.5608	24.660	2.4989	1.2427
Stddev	.181	.0005	.0027	.0021	.0903	.0078	.029	.0006	.0046
%RSD	.71196	.04662	.11120	.16356	1.7741	.30576	.11852	.02403	.37254

#1	25.238	1.0146	2.4172	1.2522	5.0279	2.5552	24.639	2.4985	1.2460
#2	25.493	1.0139	2.4134	1.2493	5.1557	2.5663	24.680	2.4994	1.2394

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	24.902	2.5188	2.6046	25.460	4.9820	4.9555	4.9299	5.0319	4.8506
Stddev	.100	.0065	.0313	.065	.0134	.0076	.0033	.0041	.0007
%RSD	.40297	.25677	1.2016	.25337	.26791	.15226	.06626	.08213	.01357

#1	24.831	2.5142	2.5824	25.415	4.9914	4.9502	4.9322	5.0348	4.8510
#2	24.973	2.5233	2.6267	25.506	4.9725	4.9609	4.9276	5.0289	4.8501

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8805	5.0959	5.048	4.9591
Stddev	.0370	.0163	.004	.0089
%RSD	.75872	.32064	.0853	.17918

#1	4.8544	5.0844	5.051	4.9528
#2	4.9067	5.1075	5.045	4.9654

Sample Name: CCV08 Acquired: 3/3/2017 20:22:22 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.9	55406.	3356.8	36.211	3660.2
Stddev	18.1	213.	12.7	.914	9.6
%RSD	.47483	.38475	.19906	1.0604	.26325
#1	3795.1	55255.	6347.8	86.858	3653.4
#2	3820.7	55557.	6365.7	85.565	3667.1

Sample Name: LLCCV04 Acquired: 3/3/2017 20:26:12 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02311	.04127	.01081	.02123	.05408	.10587	.10794	.00651
Stddev	.00196	.00050	.00072	.00092	.00125	.00264	.00058	.00002
%RSD	8.4637	1.2182	6.6835	4.3278	2.3066	2.4968	.54057	.34704

#1	.02449	.04162	.01132	.02058	.05496	.10774	.10835	.00653
#2	.02173	.04091	.01029	.02188	.05320	.10400	.10752	.00650

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.1480	.01110	.03062	.02202	F.13483	.02223	2.0678
Stddev	.00017	.0295	.00035	.00041	.00006	.01761	.00012	.0408
%RSD	2.8188	1.3742	3.1203	1.3349	.25068	13.058	.53157	1.9751

#1	.00624	2.1271	.01135	.03033	.02206	.12238	.02215	2.0389
#2	.00599	2.1688	.01086	.03091	.02199	.14728	.02231	2.0967

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04240	.01046	2.1493	.04134	.04297	2.1012	.21880	.12388
Stddev	.00018	.00030	.0067	.00044	.00063	.0207	.00045	.02096
%RSD	.41840	2.8293	.30985	1.0564	1.4714	.98499	.20708	16.921

#1	.04253	.01025	2.1540	.04165	.04253	2.1158	.21912	.13870
#2	.04228	.01066	2.1446	.04103	.04342	2.0866	.21848	.10906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.03169	.42812	.04369	.04463	.02214	.0233	.02526	
Stddev	.00520	.00231	.00111	.00016	.00103	.0002	.00018	
%RSD	16.416	.53975	2.5325	.35739	4.6551	.6741	.69824	

#1	.02802	.42648	.04447	.04474	.02141	.0234	.02538	
#2	.03537	.42975	.04291	.04451	.02287	.0232	.02513	

Sample Name: LLCCV04 Acquired: 3/3/2017 20:26:12 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.0	56529.	5354.7	90.130	3832.9
Stddev	16.0	111.	12.4	1.212	5.6
%RSD	.40853	.19639	.19539	1.3444	.14613
#1	3904.7	56608.	6363.5	90.986	3828.9
#2	3927.3	56451.	6345.9	89.273	3836.8

Sample Name: CCB08 Acquired: 3/3/2017 20:30:18 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00096	.00103	.00127	.00165	.00236	.00216	.00001
Stddev	.00142	.00016	.00017	.00013	.00145	.01287	.00004	.00003
%RSD	65.055	16.828	16.676	10.005	88.081	545.72	1.9720	260.62

#1	-.00117	-.00084	-.00115	.00136	.00062	.01146	.00213	.00003
#2	-.00318	-.00107	-.00091	.00118	.00268	-.00674	.00219	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00604	.00010	.00037	.00033	.00870	.00006	.02646
Stddev	.00001	.00039	.00059	.00028	.00035	.01812	.00004	.05973
%RSD	5.7982	6.3941	562.60	74.418	108.73	208.29	72.306	225.72

#1	-.00016	-.00631	-.00031	.00057	.00058	.02151	.00009	.01577
#2	-.00017	-.00577	.00052	.00018	.00008	-.00411	.00003	-.06870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.05634	.00029	.00073	.04371	.00010	.00401
Stddev	.00044	.00000	.00376	.00058	.00015	.00030	.00009	.01453
%RSD	520.57	3.8841	6.6763	201.11	21.137	.68840	88.428	362.10

#1	.00040	.00013	.05368	-.00070	-.00062	-.04392	-.00017	-.00626
#2	-.00023	.00012	.05900	.00012	-.00084	-.04350	-.00004	.01428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01086	.00952	.00032	.00165	.00098	.0023	.00009	
Stddev	.00104	.00149	.00012	.00079	.00116	.0014	.00005	
%RSD	9.5803	15.622	37.512	48.023	118.50	63.15	55.371	

#1	.01013	-.01058	.00040	.00221	-.00016	.0012	.00013	
#2	.01160	-.00847	.00023	.00109	-.00180	.0033	.00006	

Sample Name: CCB08 Acquired: 3/3/2017 20:30:18 Type: Unk
Method: P4-ICP2(v1912) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3910.9	56220.	5335.0	90.077	3798.0
Stddev	.2	189.	19.4	.077	.1
%RSD	.00443	.33618	.30584	.08564	.00392
#1	3911.0	56086.	6348.7	90.132	3798.1
#2	3910.8	56353.	6321.3	90.023	3797.9