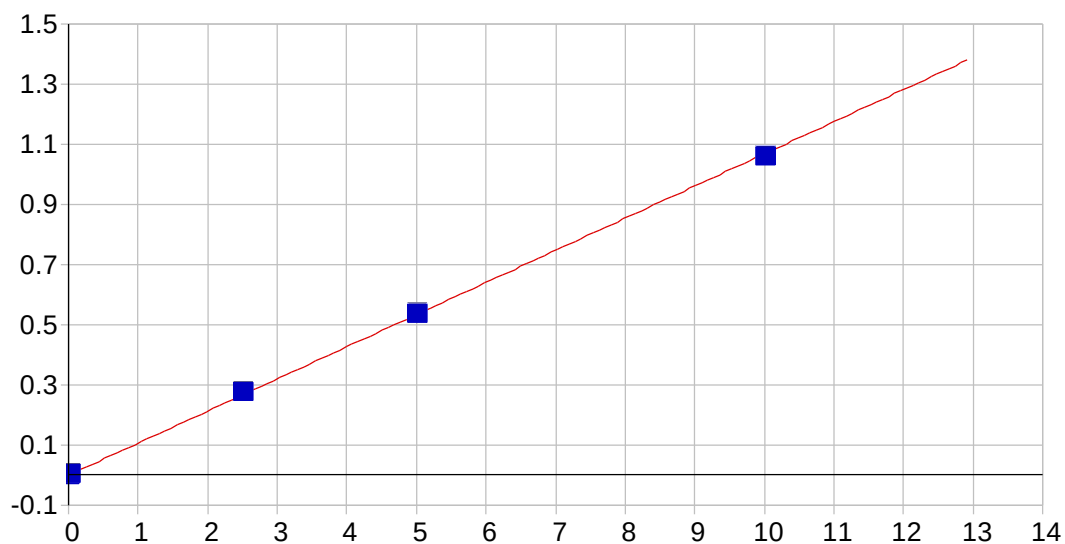




As 189.042 {478}

Date of Fit: 8/23/2017 11:47:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000236

Re-Slope: 1.000000

A1 (Gain): 0.106846

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999908

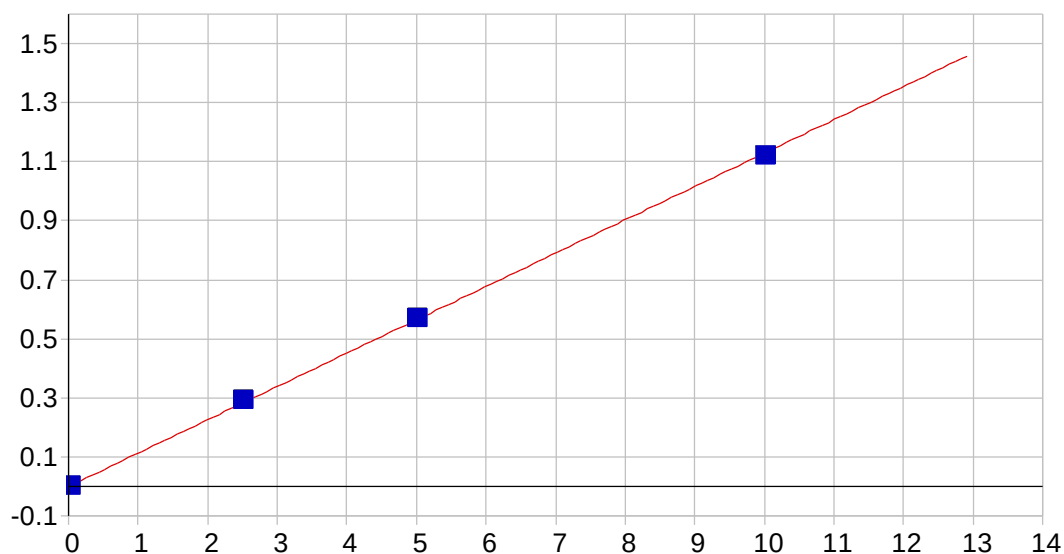
Status: OK.

Std Error of Est: 0.000035

Predicted MDL: 0.002543

Predicted MQL: 0.008477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02023	.000	1.17	.00196	.000	1
S3	2.5000	2.5754	.075	3.02	.27530	.000	1
S4	5.0000	5.0190	.019	.380	.53676	.001	1
S5	10.000	9.9054	-.095	-.946	1.0596	.001	1



As 189.042 {479}

Date of Fit: 8/23/2017 11:47:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000507

Re-Slope: 1.000000

A1 (Gain): 0.112951

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999907

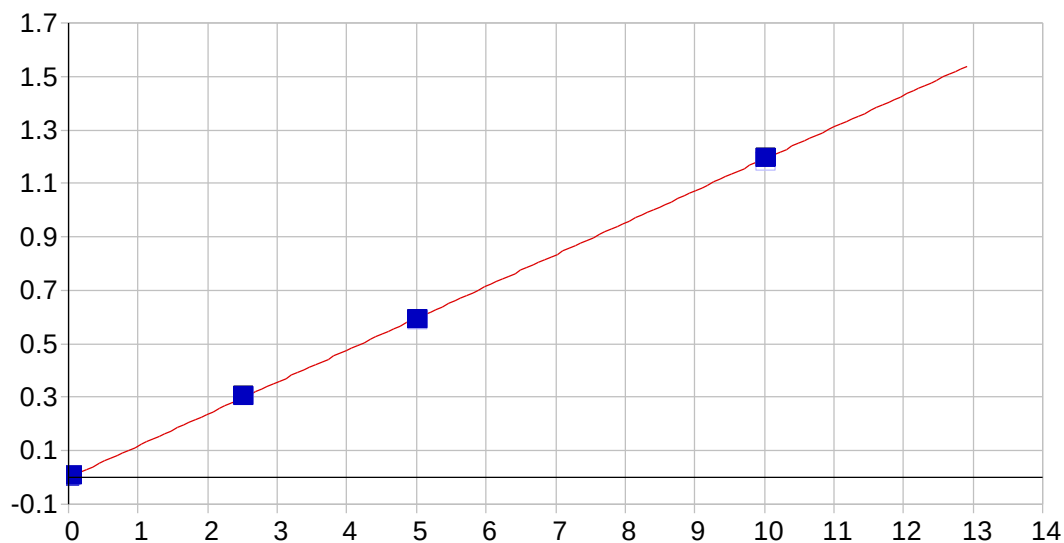
Status: OK.

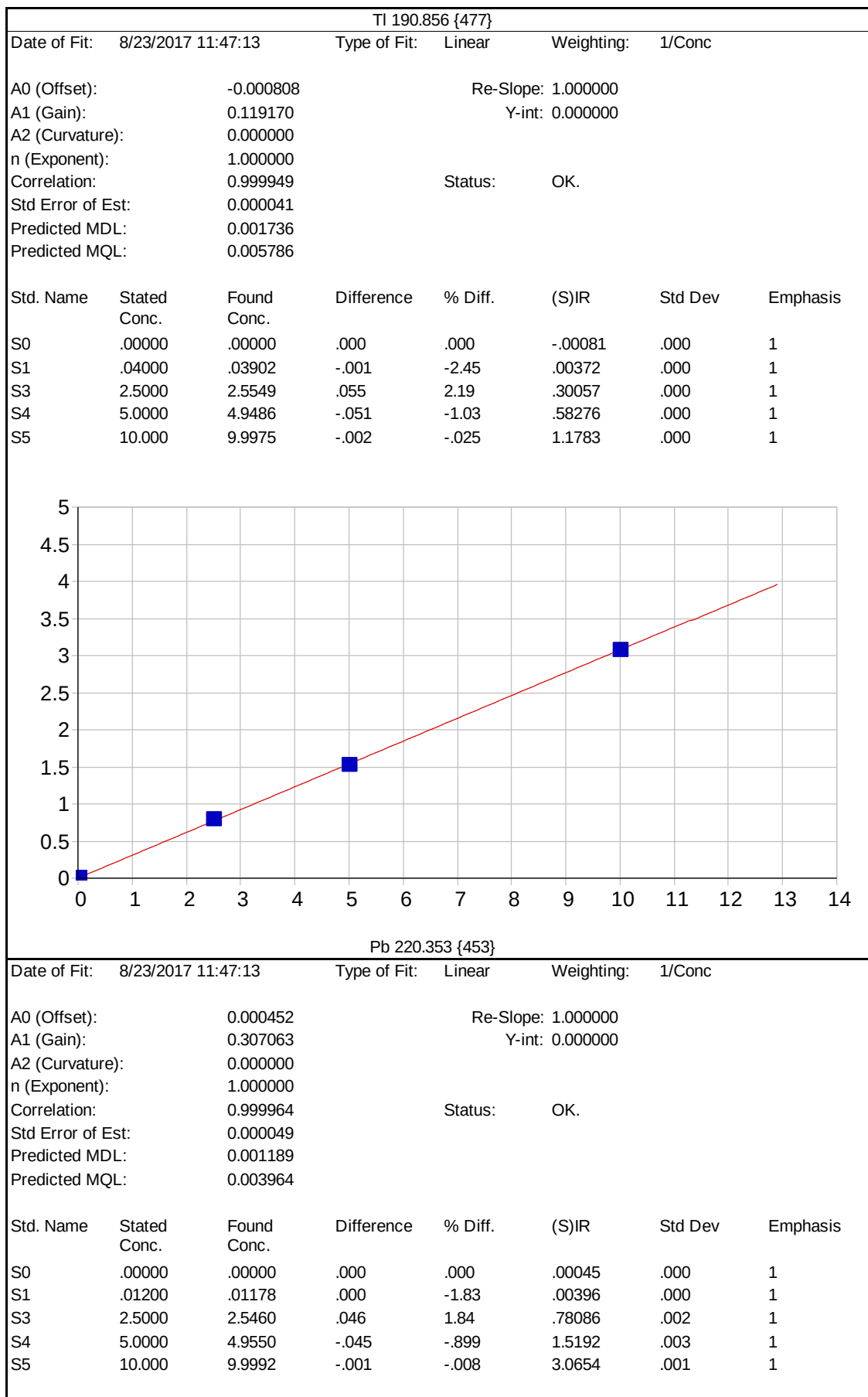
Std Error of Est: 0.000037

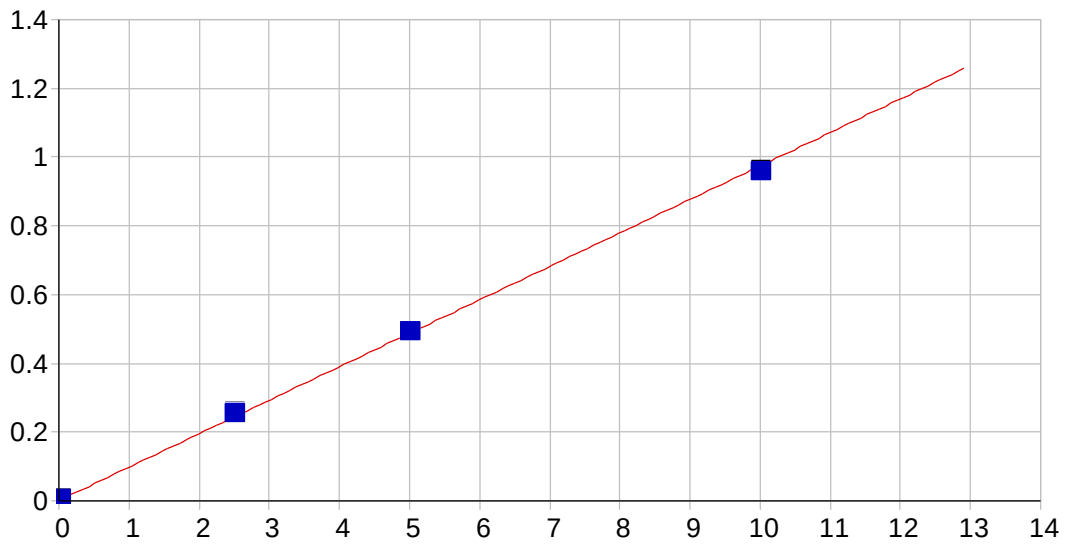
Predicted MDL: 0.001910

Predicted MQL: 0.006367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.02000	.02006	.000	.295	.00179	.000	1
S3	2.5000	2.5740	.074	2.96	.29062	.001	1
S4	5.0000	5.0237	.024	.474	.56771	.000	1
S5	10.000	9.9022	-.098	-.978	1.1195	.001	1





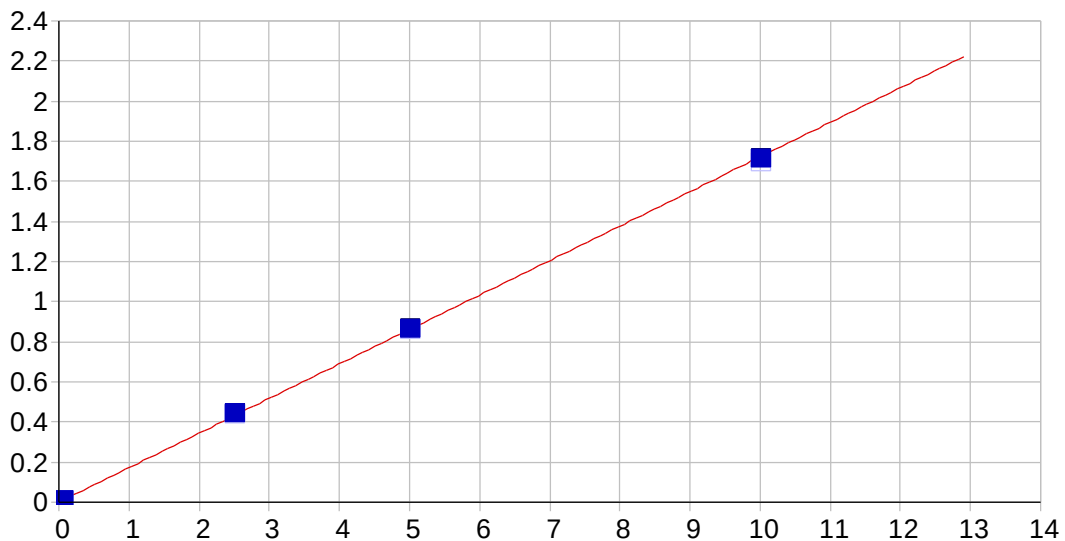


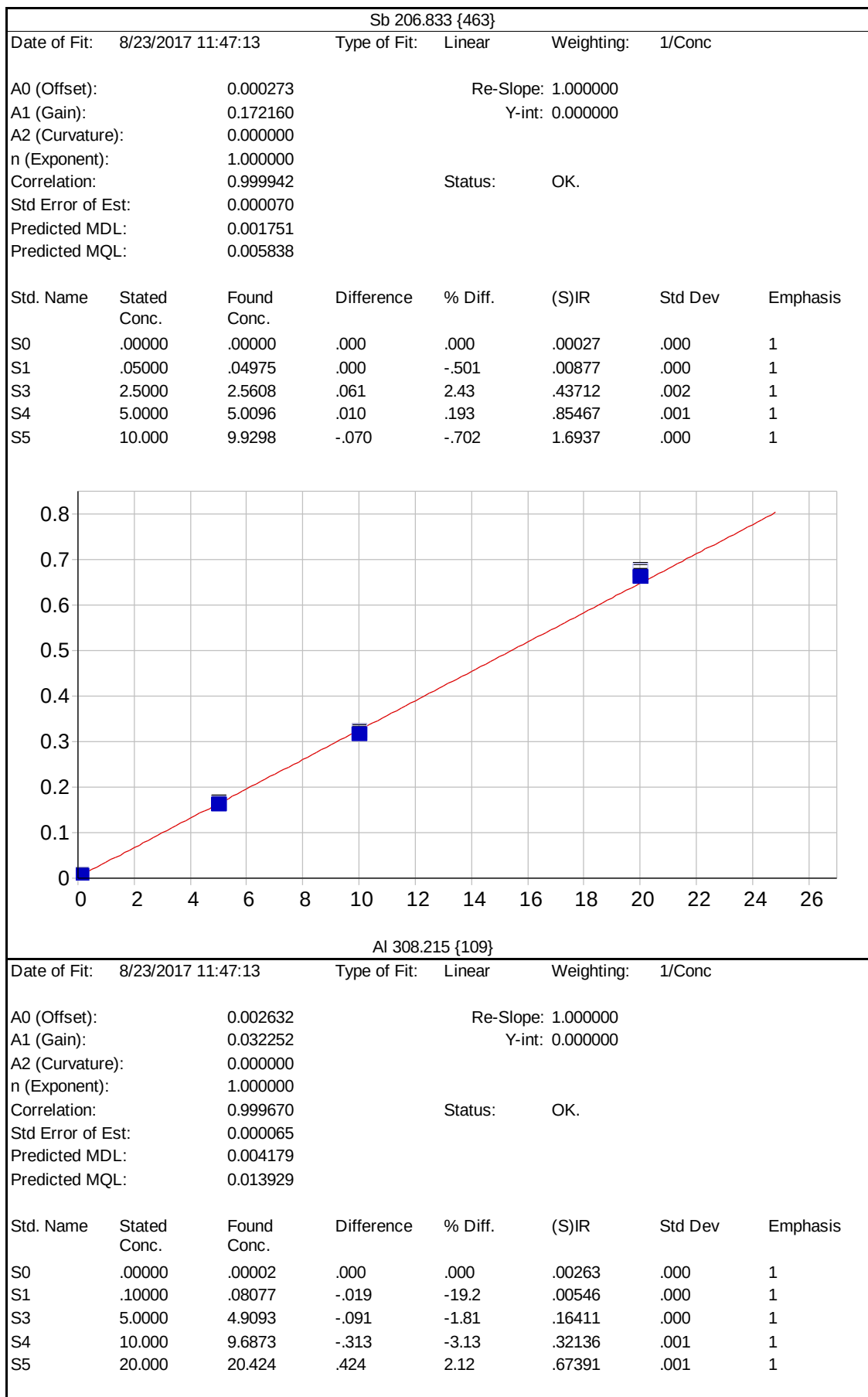
Se 196.090 {472}

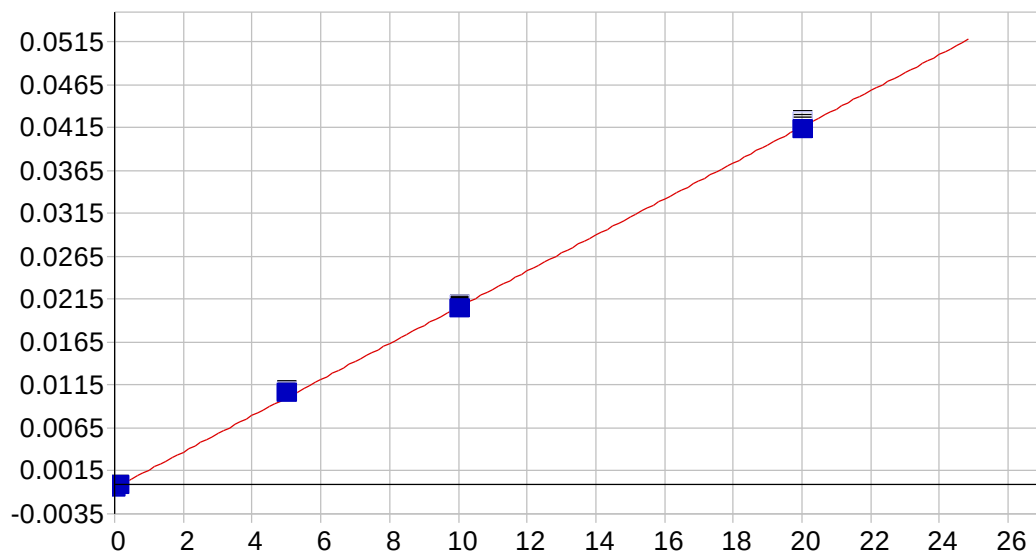
Date of Fit: 8/23/2017 11:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000445 Re-Slope: 1.000000
 A1 (Gain): 0.097376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002502
 Predicted MQL: 0.008341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.02000	.01804	-.002	-9.78	.00220	.000	1
S3	2.5000	2.6146	.115	4.59	.25523	.000	1
S4	5.0000	5.0560	.056	1.12	.49314	.000	1
S5	10.000	9.8313	-.169	-1.69	.95850	.001	1





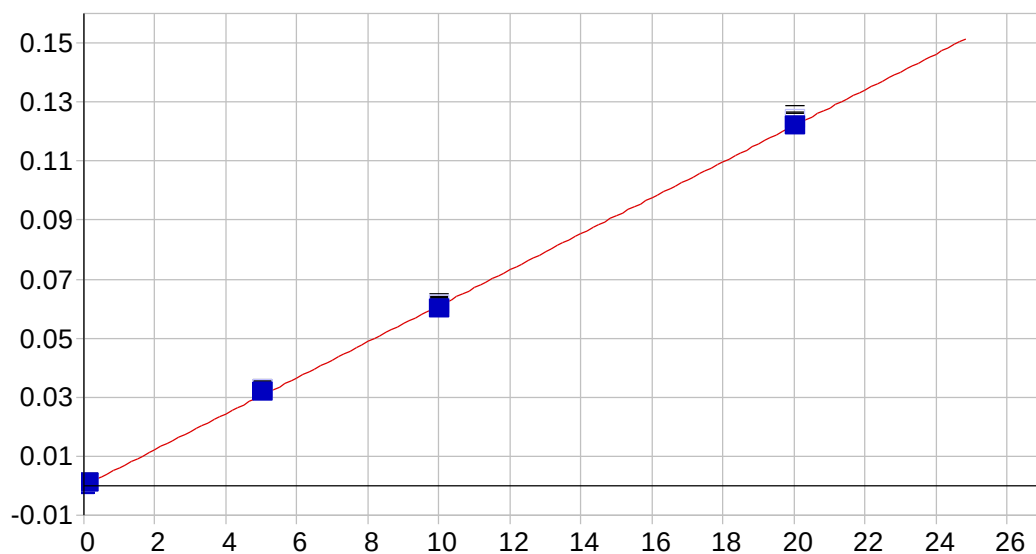


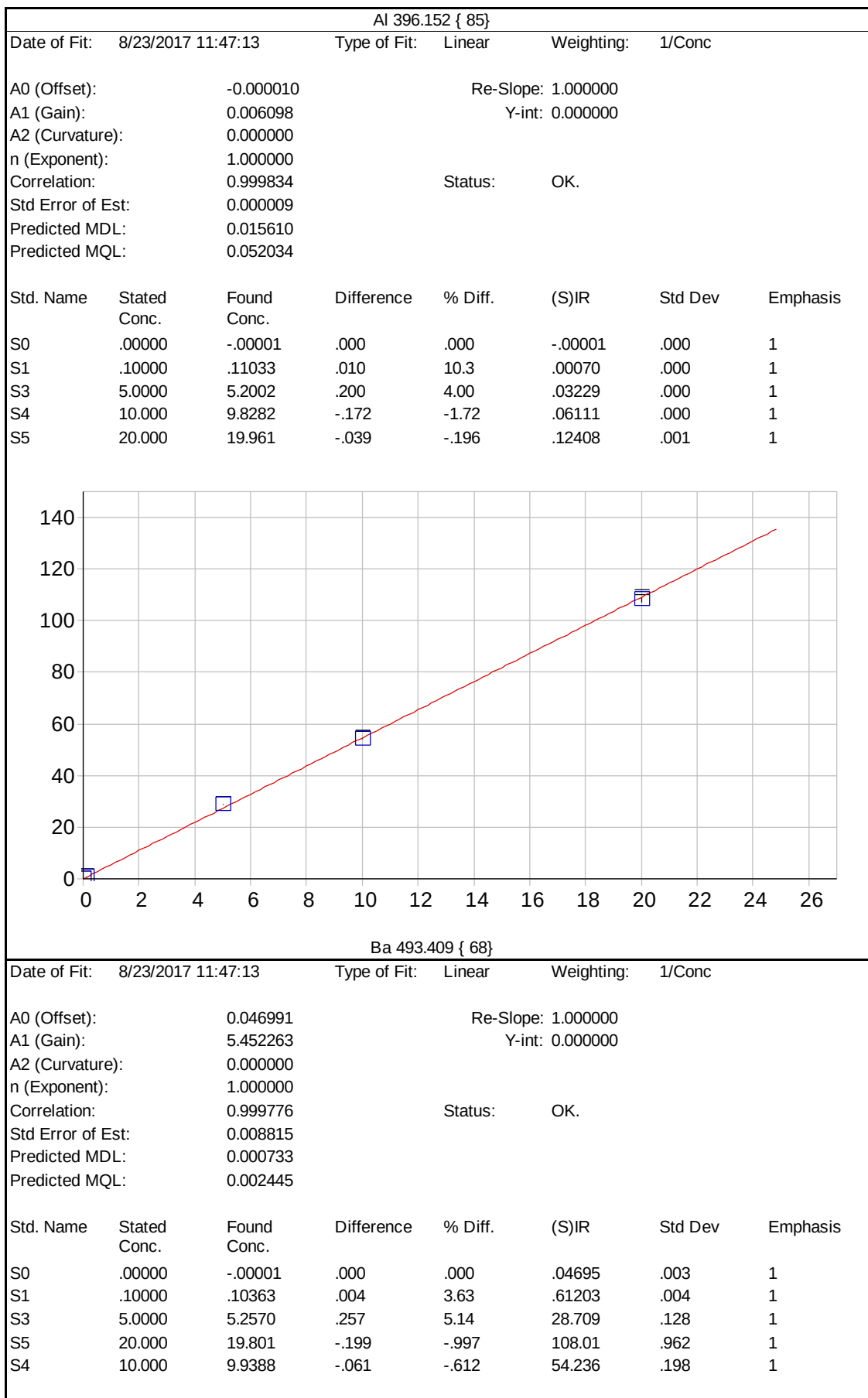
AI 309.271 {109}

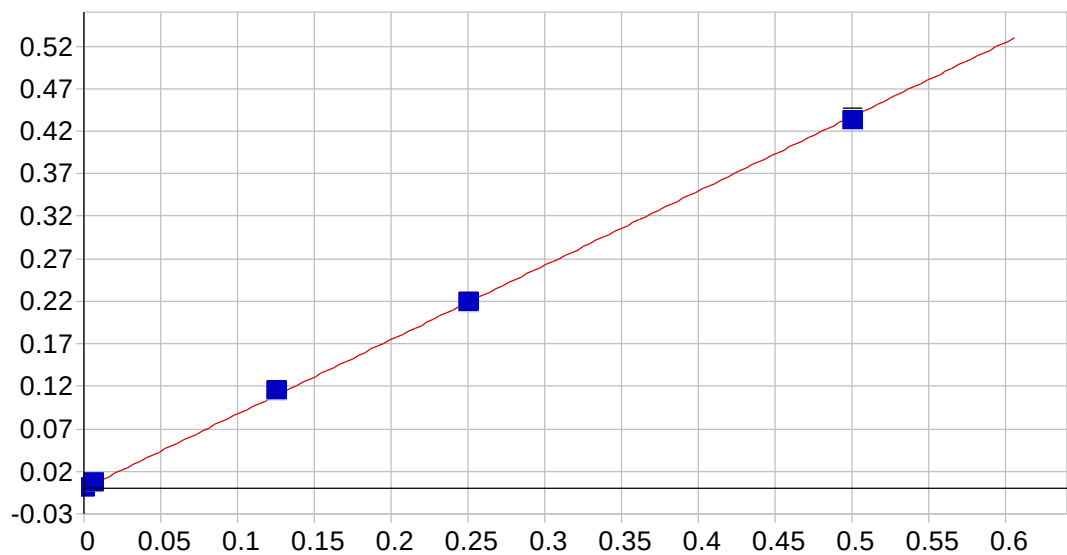
Date of Fit: 8/23/2017 11:47:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.002105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.031042
 Predicted MQL: 0.103472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00047	.000	1
S1	.10000	.10250	.002	2.50	-.00024	.000	1
S3	5.0000	5.2365	.236	4.73	.01075	.000	1
S4	10.000	9.9086	-.091	-.914	.02079	.000	1
S5	20.000	19.852	-.148	-.739	.04213	.000	1







Be 234.861 {144}

Date of Fit: 8/23/2017 11:47:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000011

Re-Slope: 1.000000

A1 (Gain): 0.873912

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

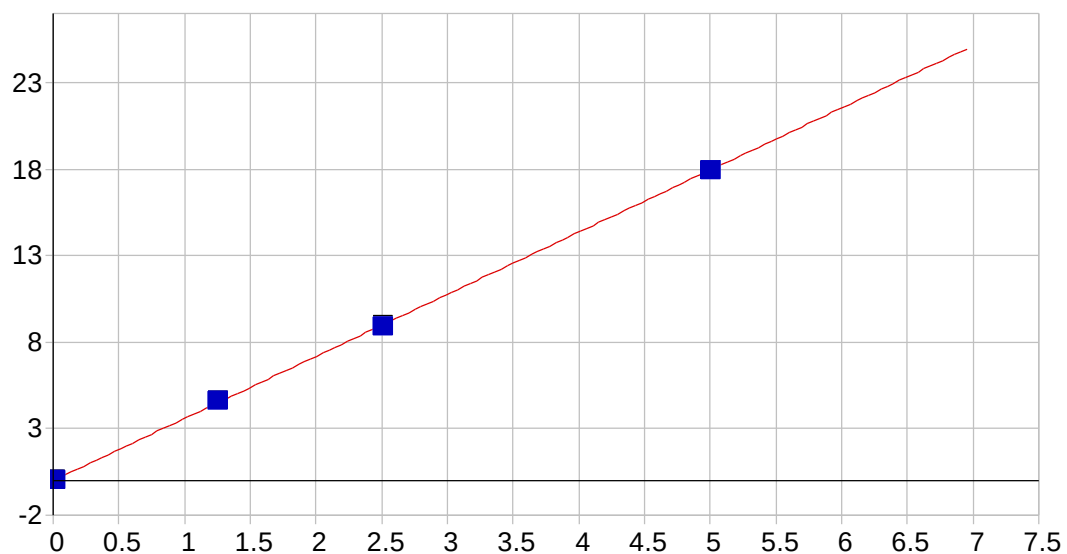
Status: OK.

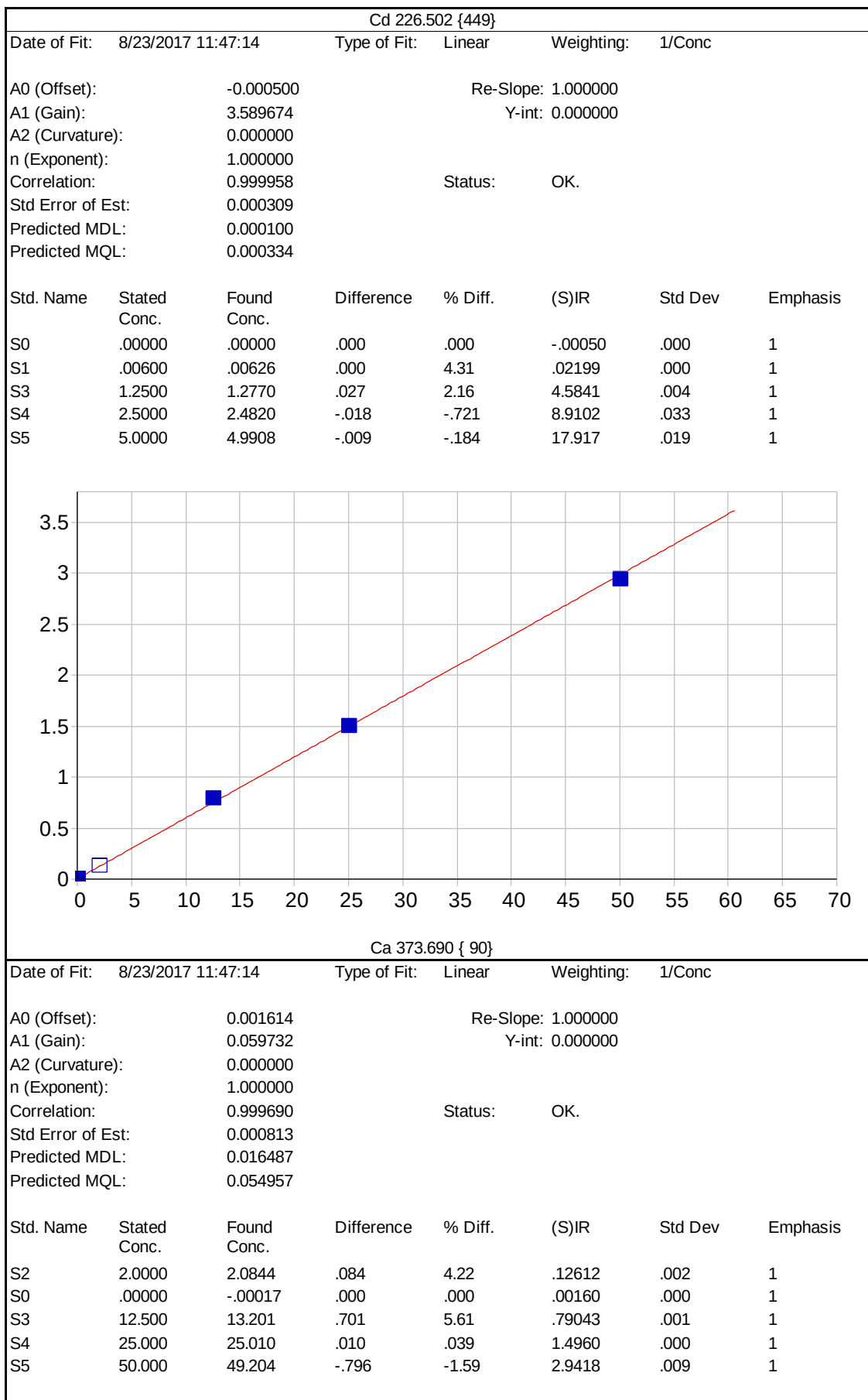
Std Error of Est: 0.000050

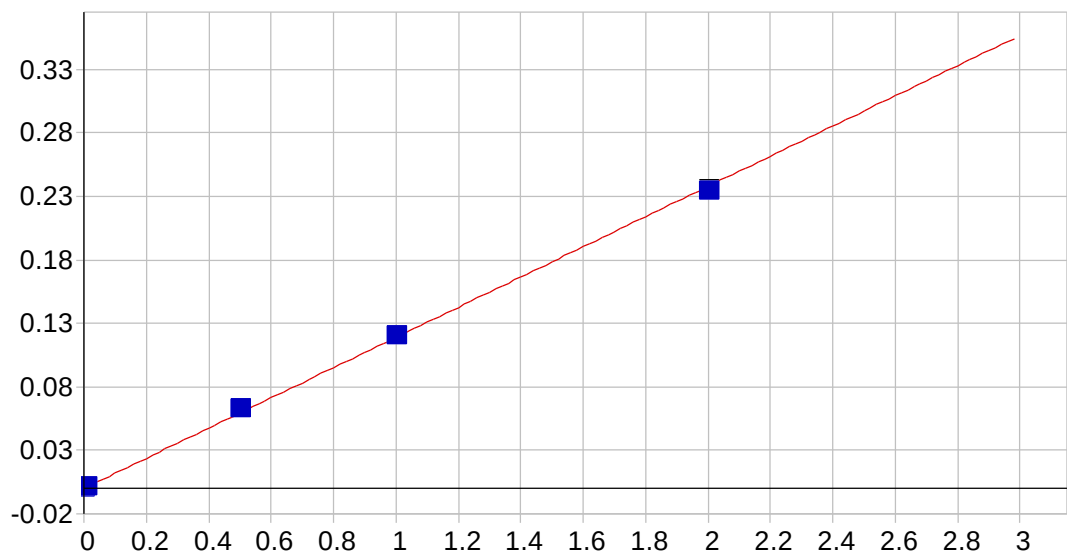
Predicted MDL: 0.000071

Predicted MQL: 0.000237

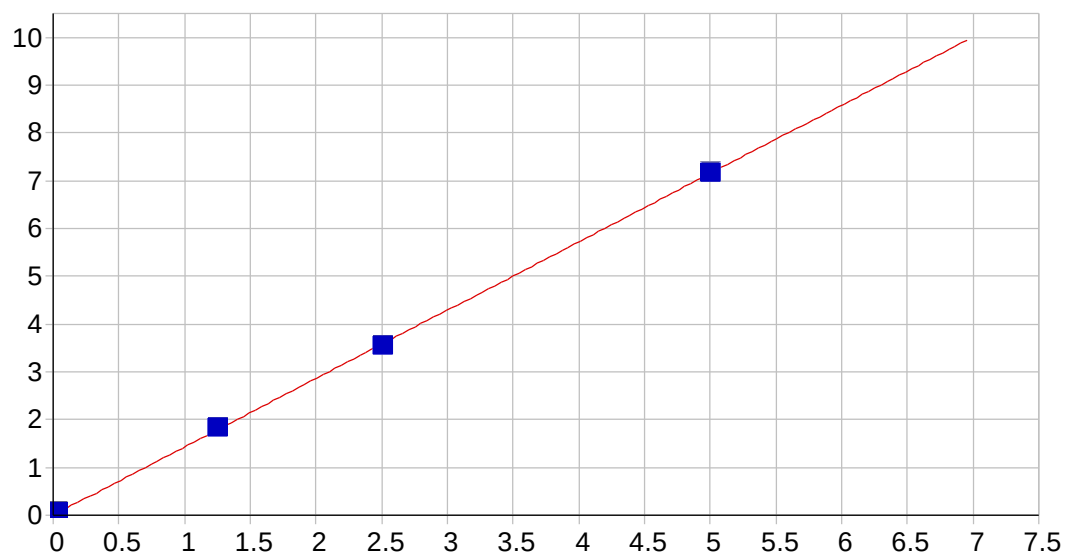
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00638	.000	6.33	.00553	.000	1
S3	.12500	.13044	.005	4.35	.11328	.000	1
S4	.25000	.24975	.000	-.098	.21684	.000	1
S5	.50000	.49443	-.006	-1.11	.42922	.002	1

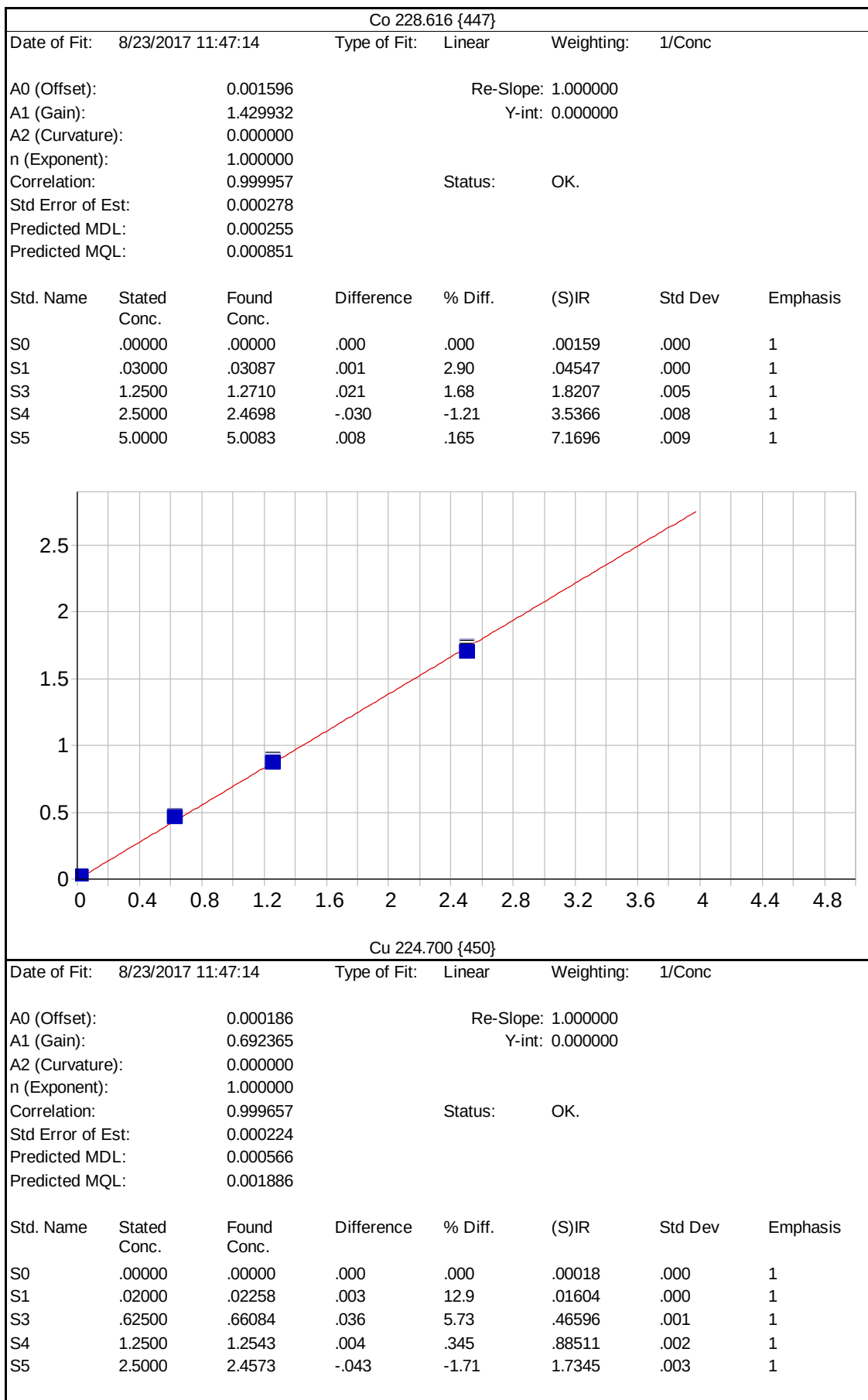


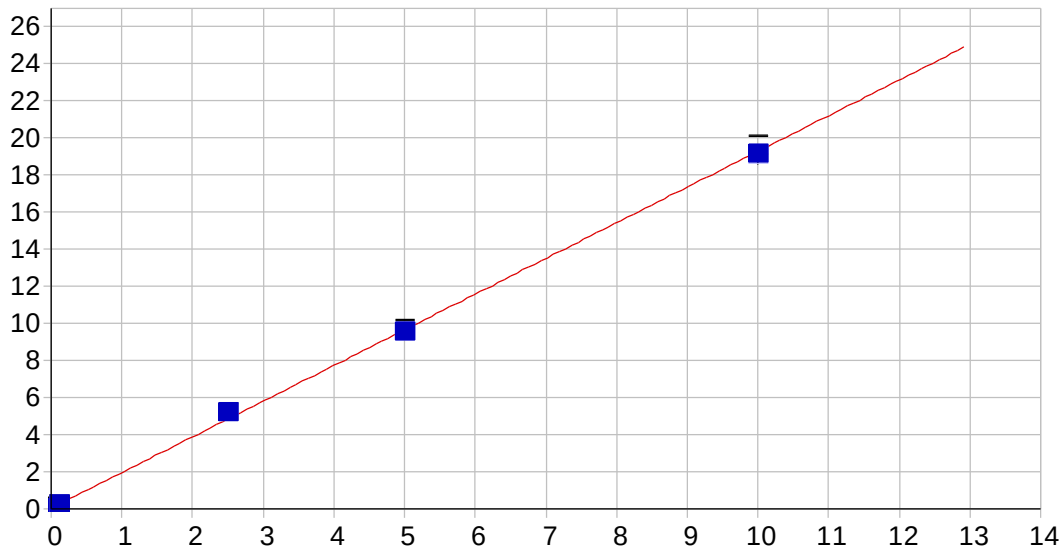




Cr 267.716 {126}							
Date of Fit: 8/23/2017 11:47:14		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000002		Re-Slope: 1.000000			
A1 (Gain):		0.118904		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999670		Status: OK.			
Std Error of Est:		0.000023					
Predicted MDL:		0.000623					
Predicted MQL:		0.002075					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01154	.002	15.4	.00137	.000	1
S3	.50000	.52674	.027	5.35	.06269	.000	1
S4	1.0000	1.0066	.007	.659	.11981	.000	1
S5	2.0000	1.9651	-.035	-1.74	.23392	.001	1







Fe 240.488 {140}

Date of Fit: 8/23/2017 11:47:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.032715

Re-Slope: 1.000000

A1 (Gain): 1.925605

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999648

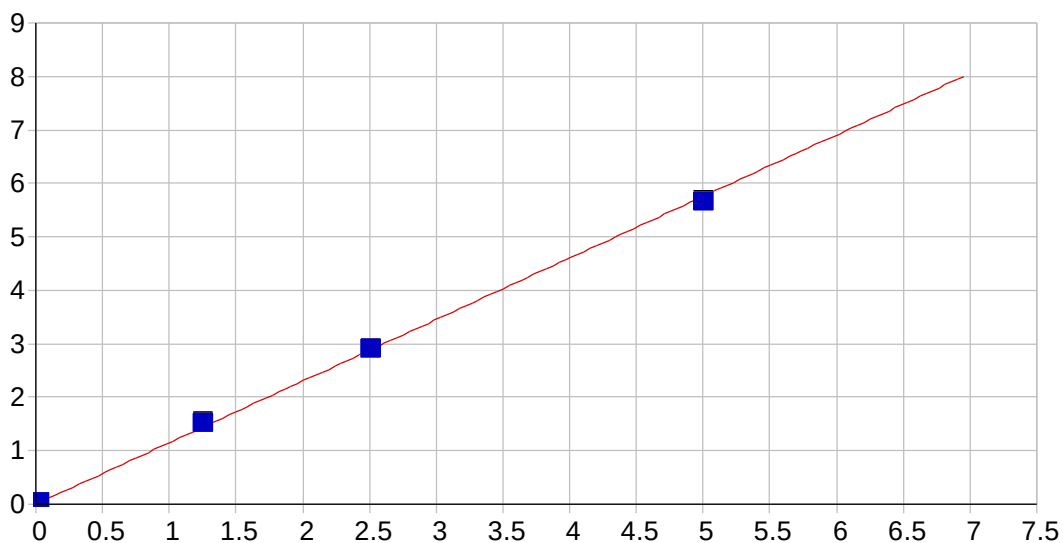
Status: OK.

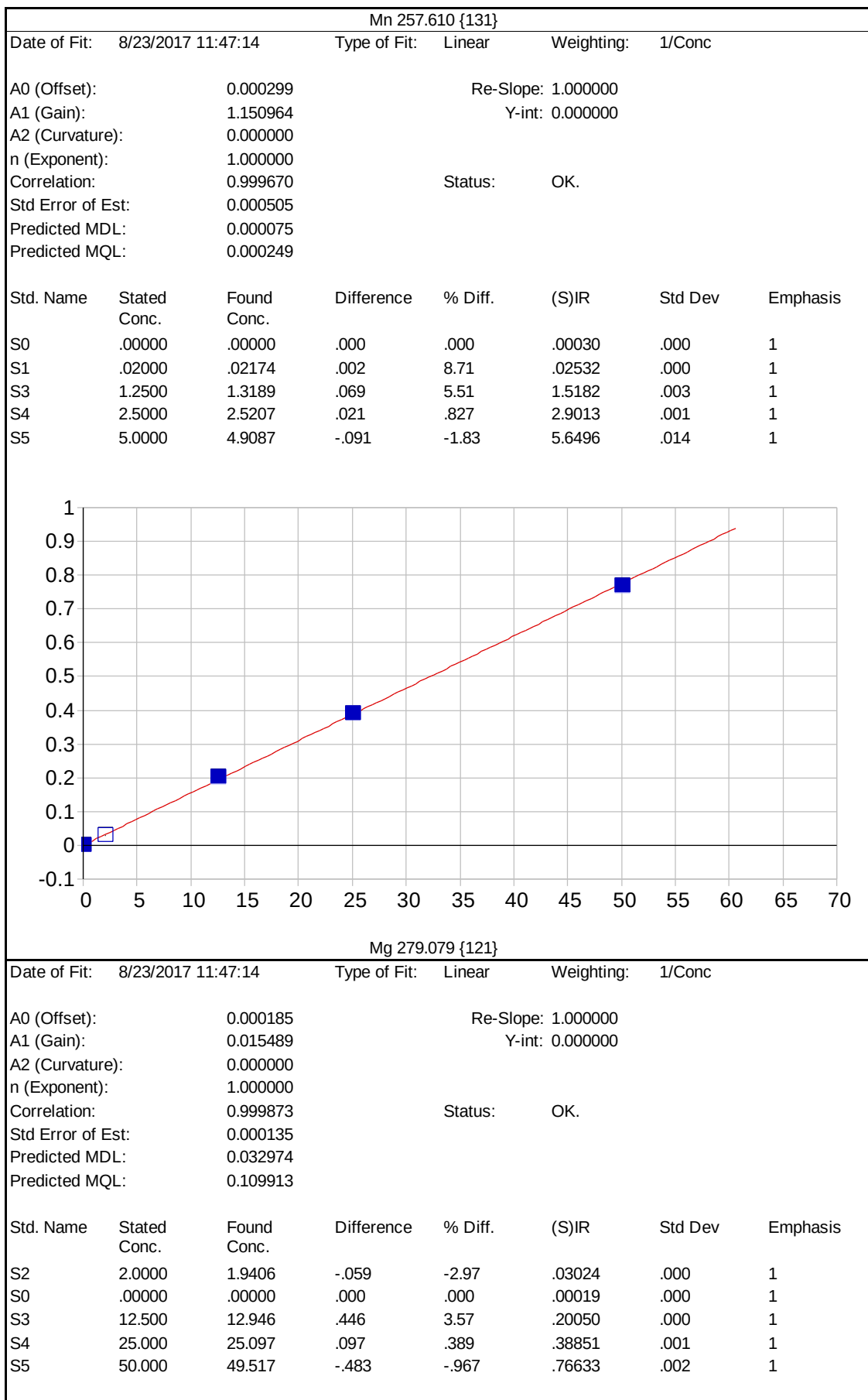
Std Error of Est: 0.002762

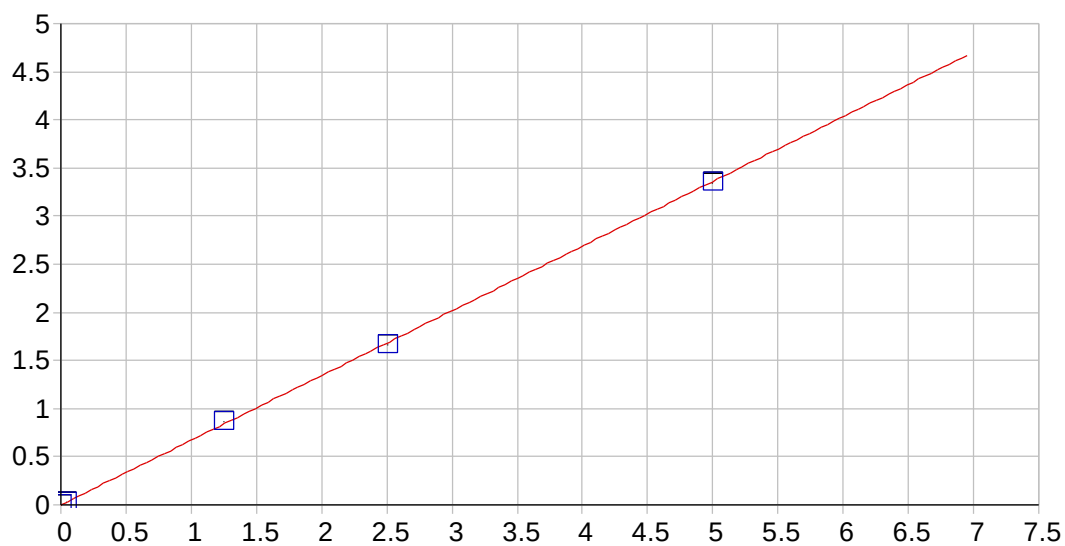
Predicted MDL: 0.008886

Predicted MQL: 0.029620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03271	.024	1
S1	.10000	.09626	-.004	-3.74	.21785	.015	1
S3	2.5000	2.6618	.162	6.47	5.1496	.052	1
S4	5.0000	4.9309	-.069	-1.38	9.5102	.112	1
S5	10.000	9.9111	-.089	-.889	19.083	.489	1





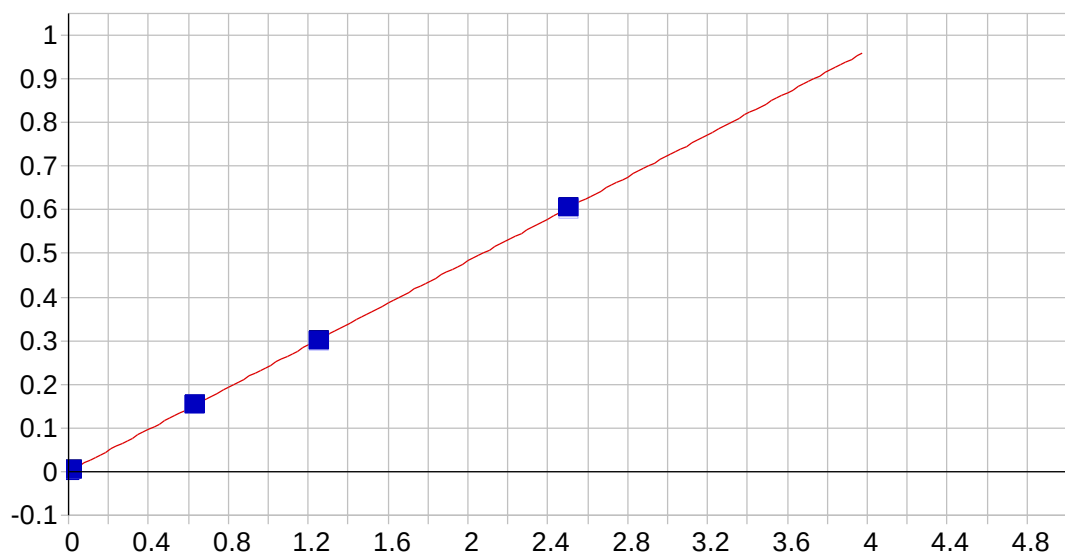


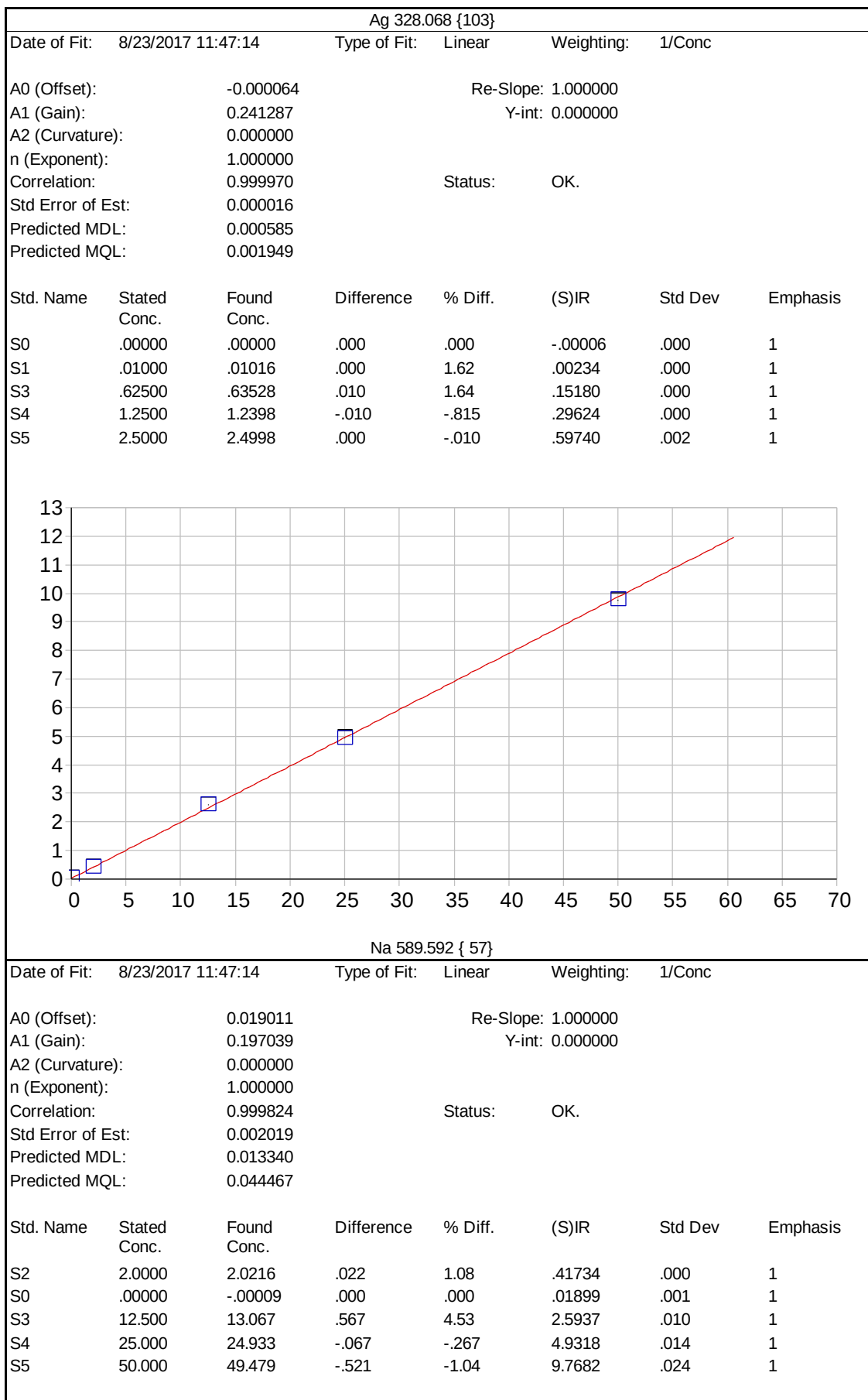
Ni 231.604 {445}

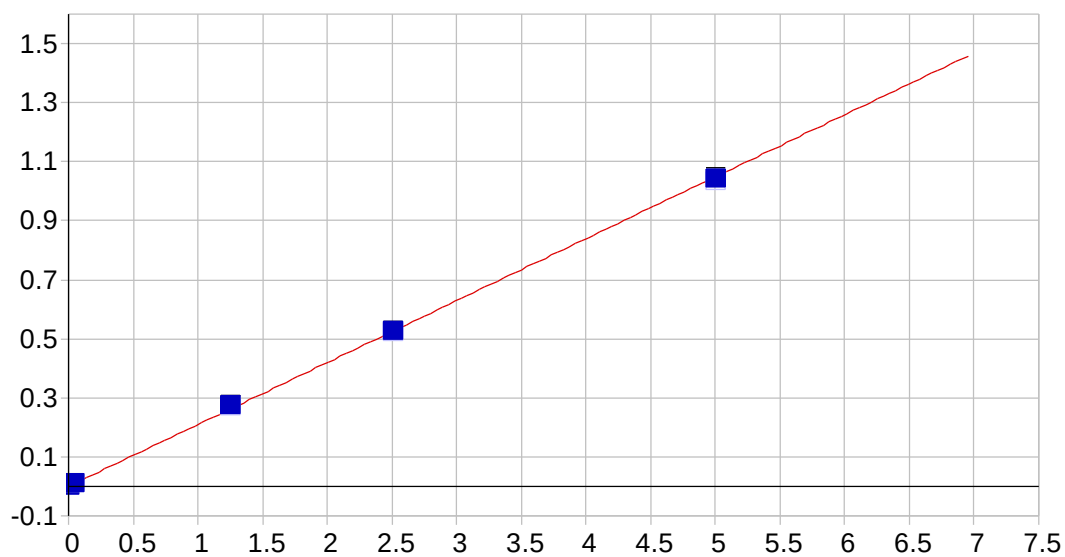
Date of Fit: 8/23/2017 11:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.672008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.000470
 Predicted MQL: 0.001566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.04245	.002	6.12	.02870	.000	1
S3	1.2500	1.2883	.038	3.07	.86596	.001	1
S4	2.5000	2.4793	-.021	-.830	1.6663	.002	1
S5	5.0000	4.9800	-.020	-.401	3.3468	.003	1





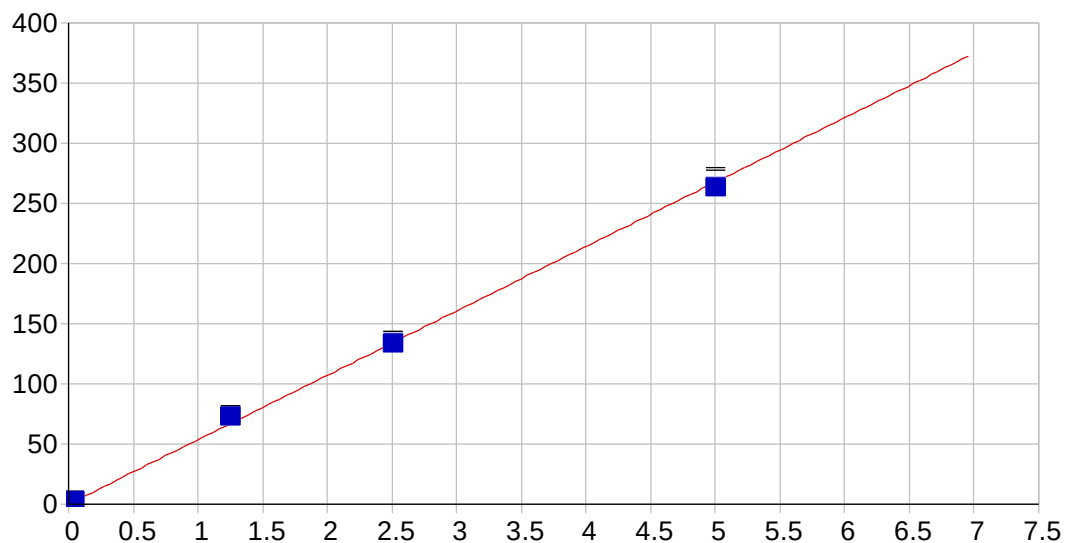


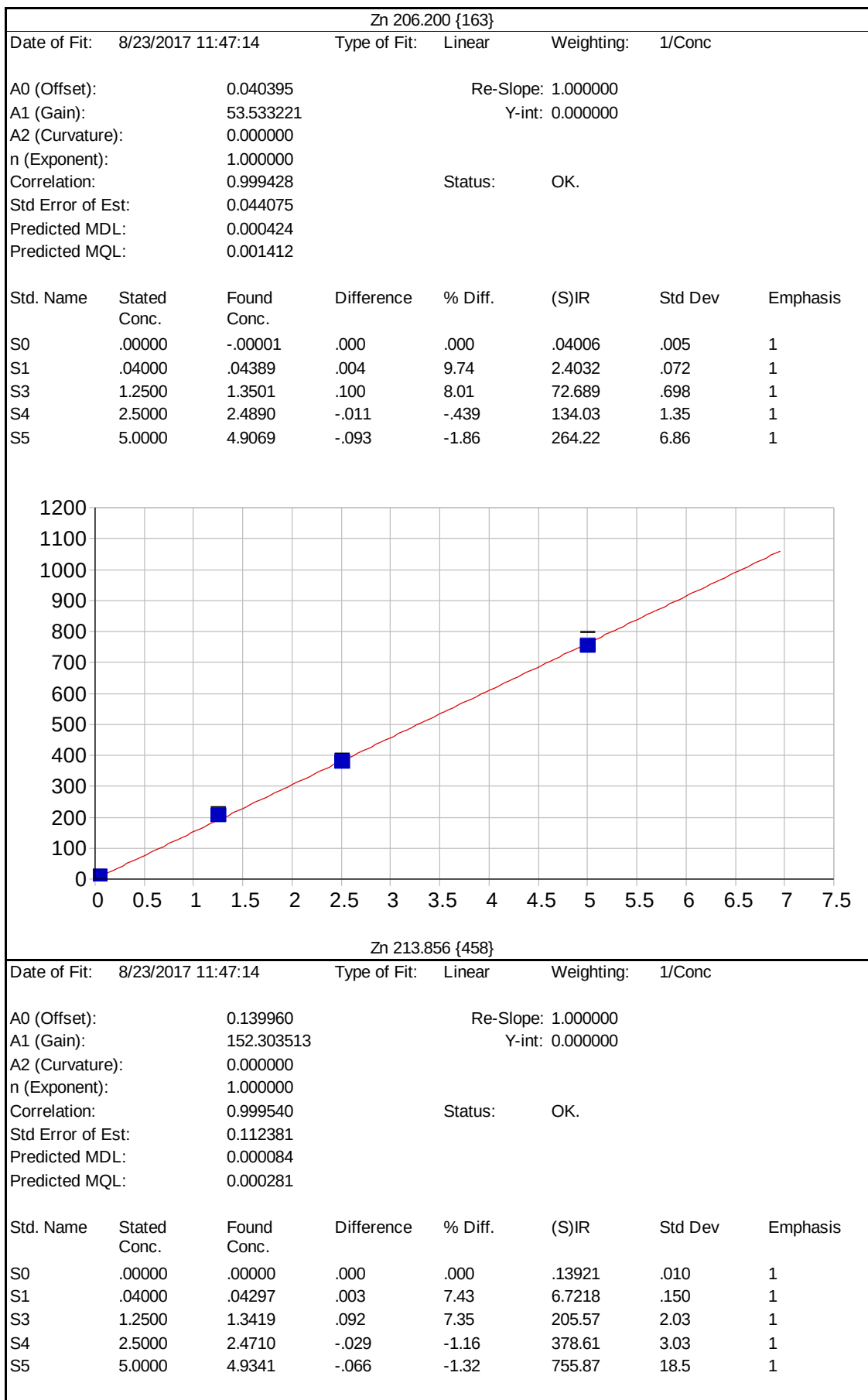
V 292.402 {115}

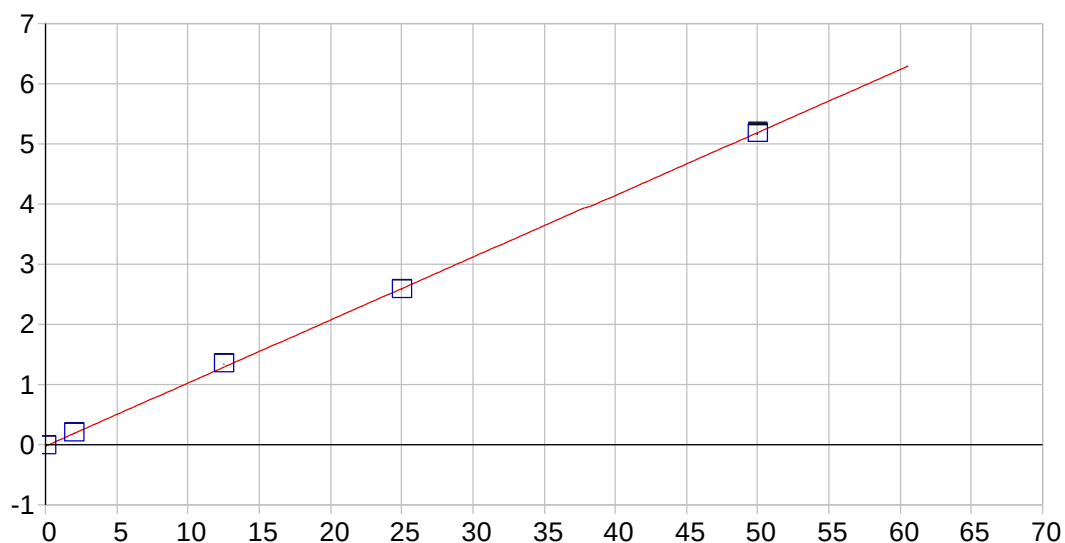
Date of Fit: 8/23/2017 11:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000400 Re-Slope: 1.000000
 A1 (Gain): 0.209881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000536
 Predicted MQL: 0.001788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.04000	.04227	.002	5.68	.00834	.000	1
S3	1.2500	1.2997	.050	3.98	.27070	.000	1
S4	2.5000	2.4936	-.006	-.257	.51958	.001	1
S5	5.0000	4.9545	-.046	-.911	1.0327	.005	1







K 766.490 { 44}

Date of Fit: 8/23/2017 11:47:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.016307

Re-Slope: 1.000000

A1 (Gain): 0.104228

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999891

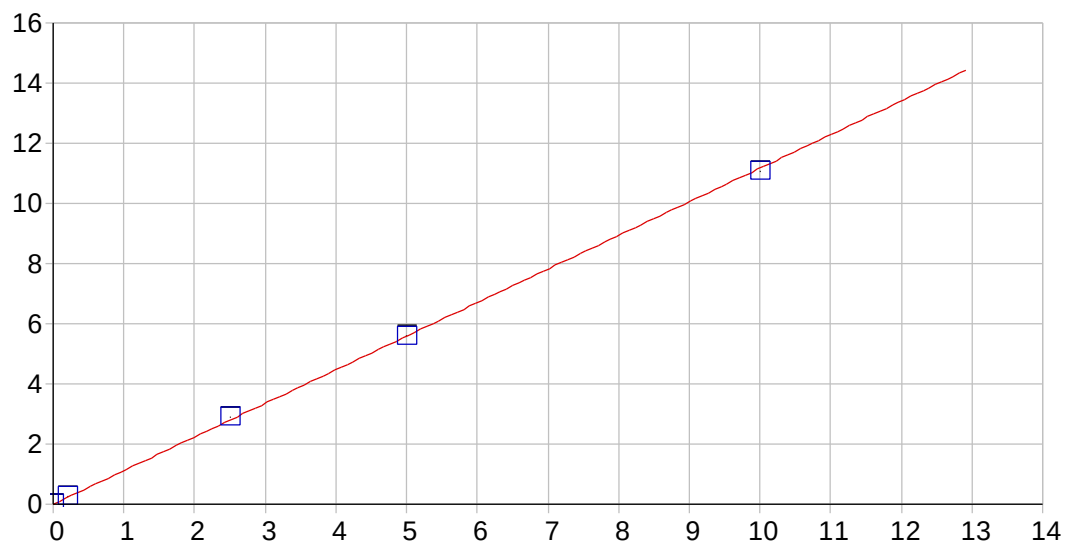
Status: OK.

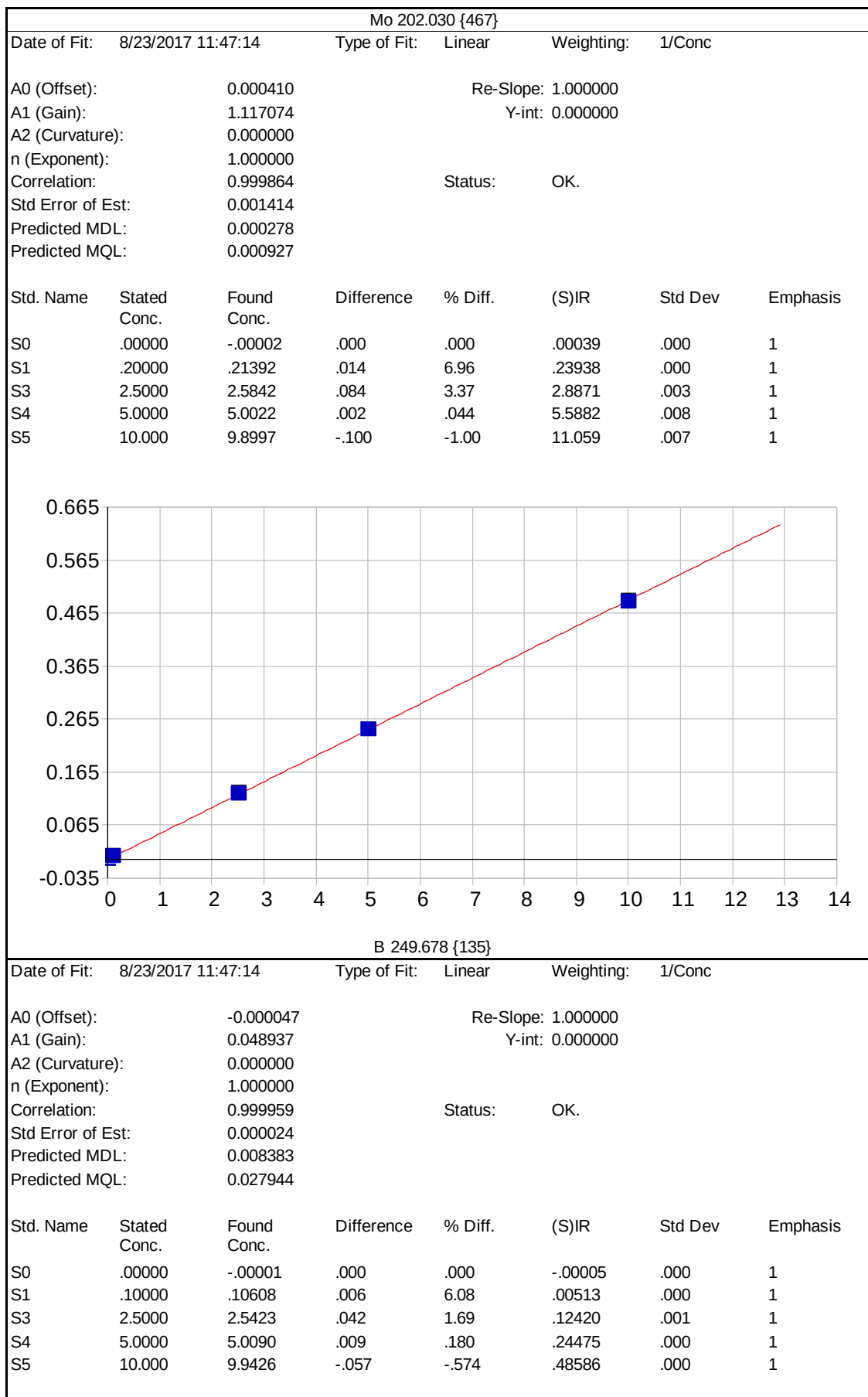
Std Error of Est: 0.000838

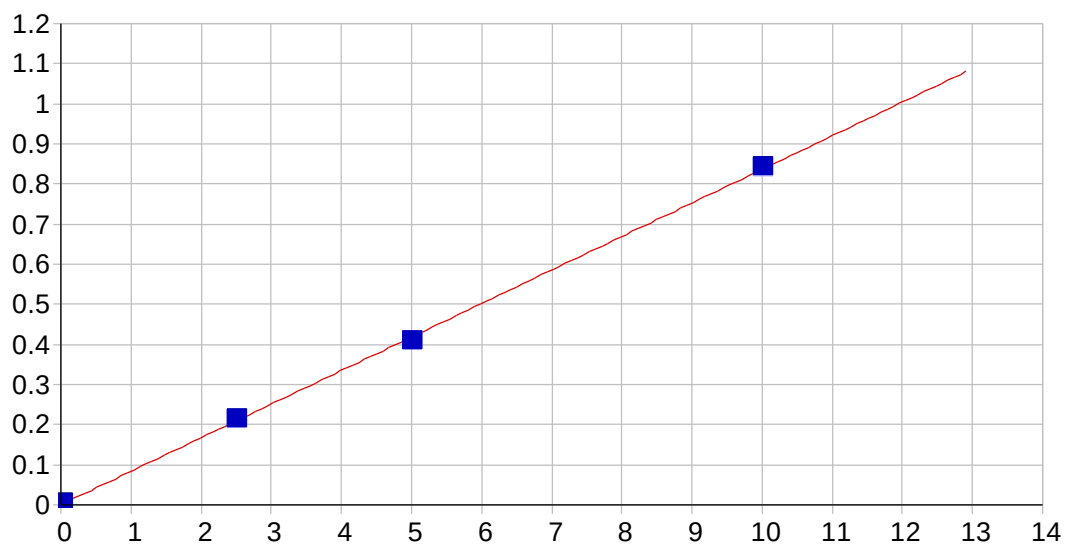
Predicted MDL: 0.034169

Predicted MQL: 0.113896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9753	-.025	-1.23	.18958	.000	1
S0	.00000	-.00003	.000	.000	-.01631	.001	1
S3	12.500	12.956	.456	3.65	1.3341	.001	1
S4	25.000	24.863	-.137	-.548	2.5751	.002	1
S5	50.000	49.706	-.294	-.589	5.1644	.021	1





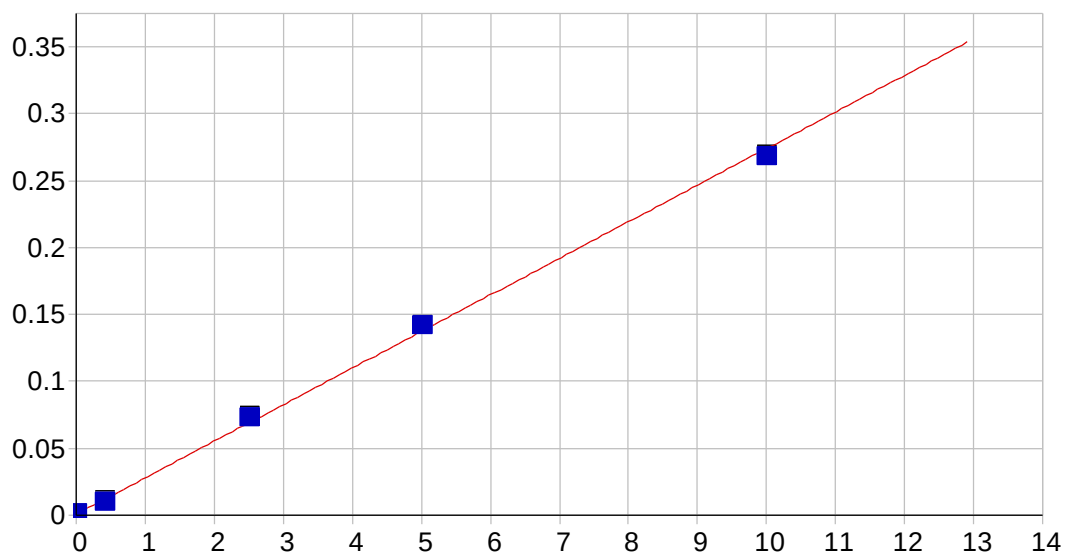


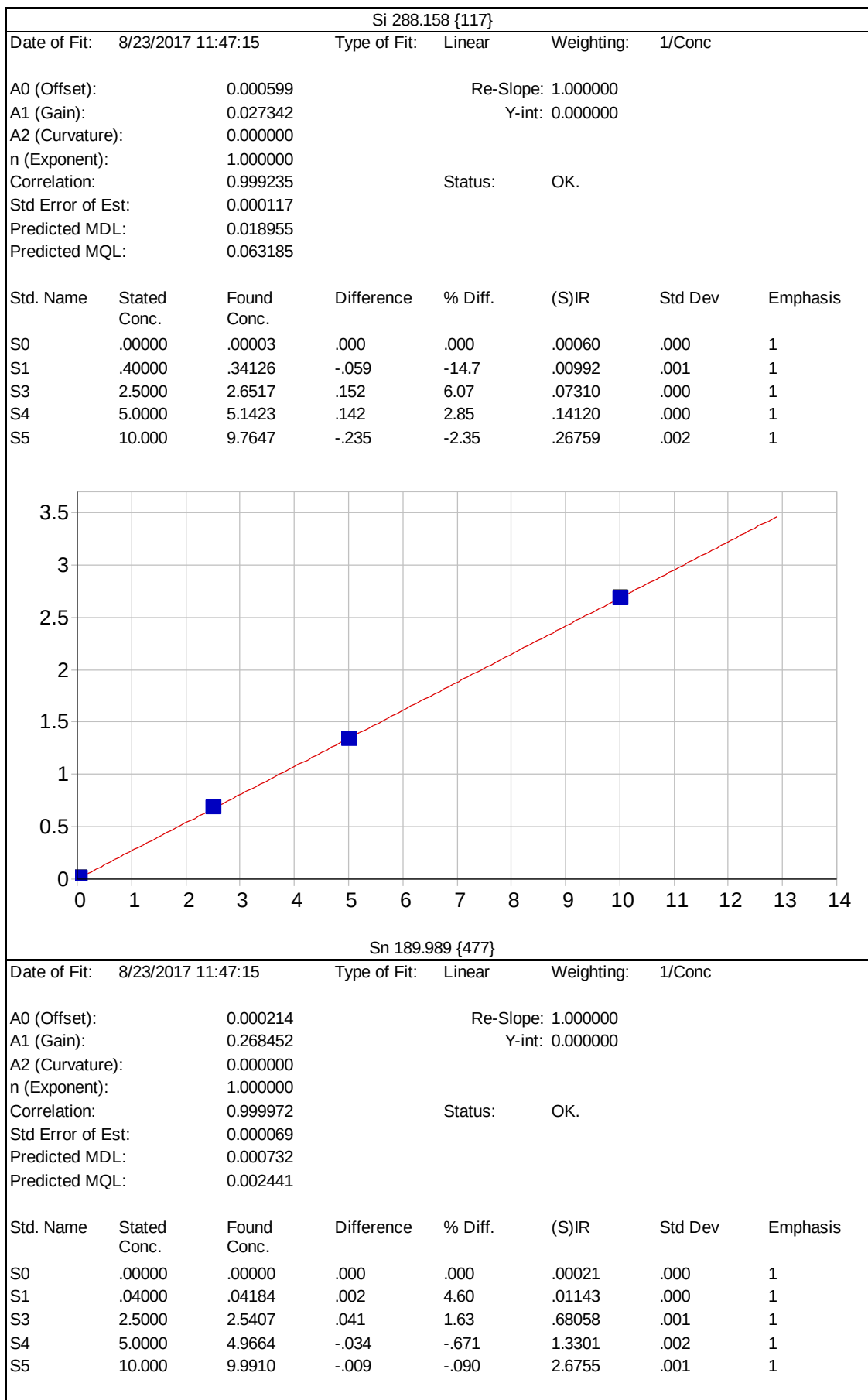
S 182.034 {485}

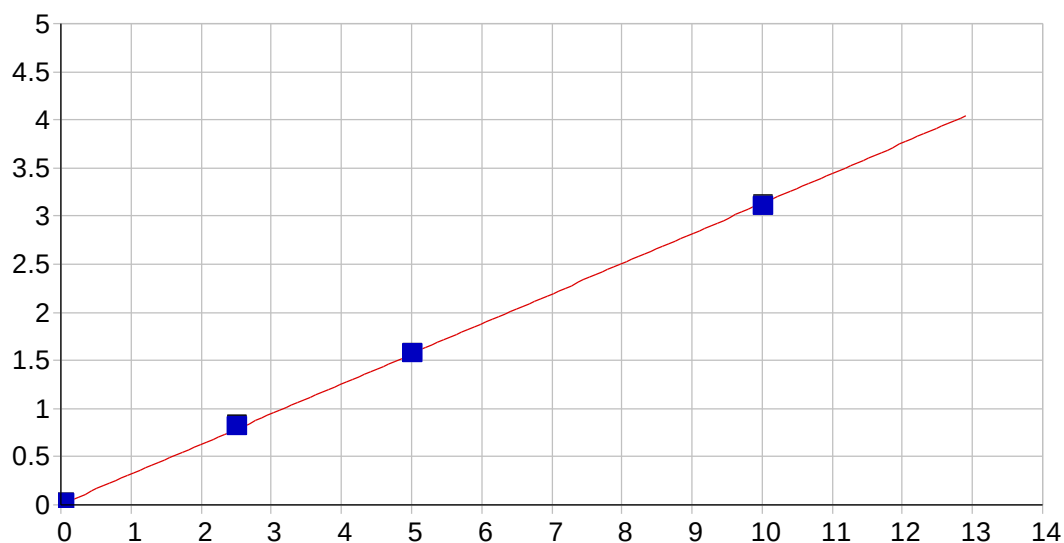
Date of Fit: 8/23/2017 11:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.083650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002395
 Predicted MQL: 0.007983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01857	-.001	-7.16	.00168	.000	1
S3	2.5000	2.5630	.063	2.52	.21415	.000	1
S4	5.0000	4.8852	-.115	-2.30	.40798	.001	1
S5	10.000	10.053	.053	.532	.83946	.000	1





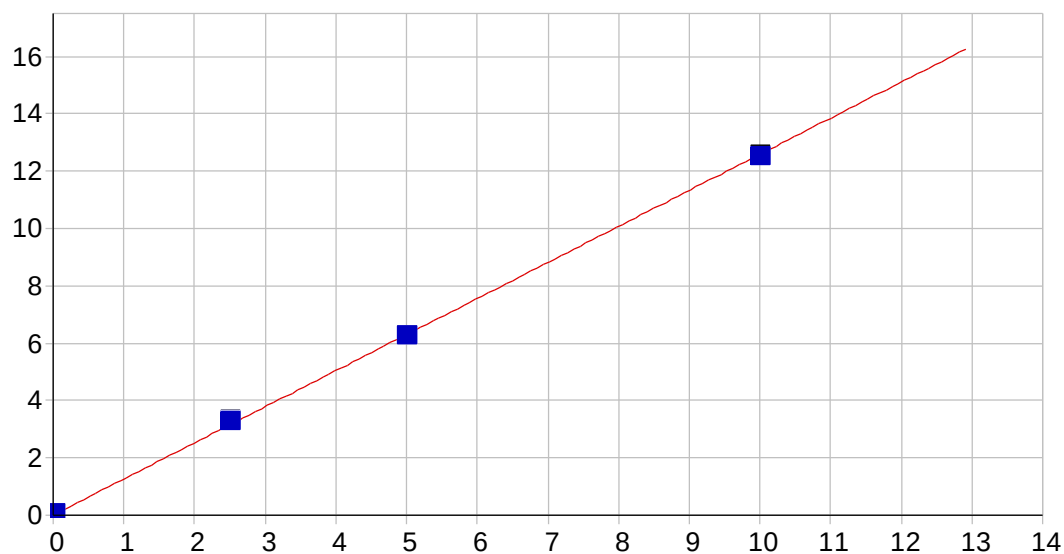


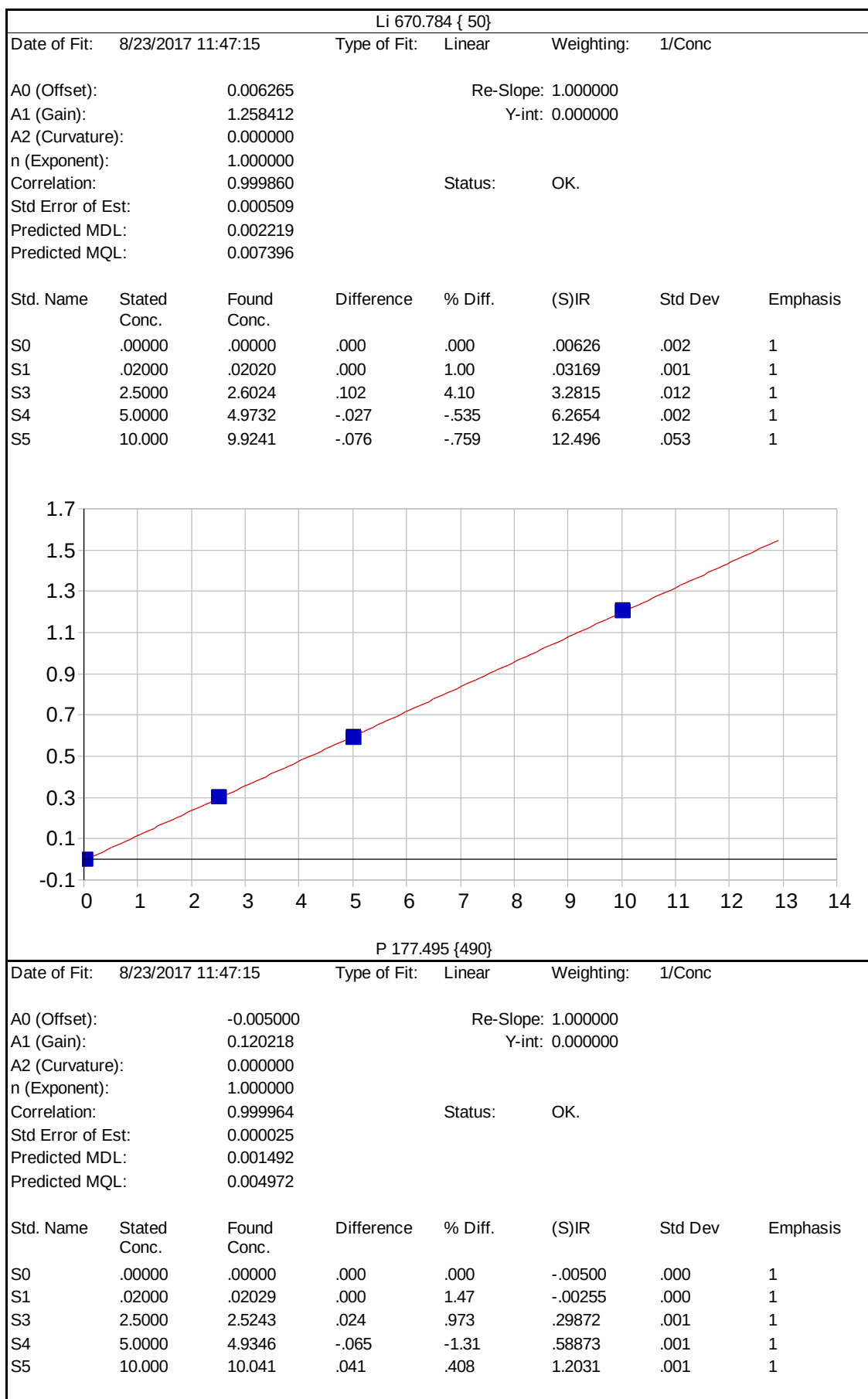
Ti 336.121 {100}

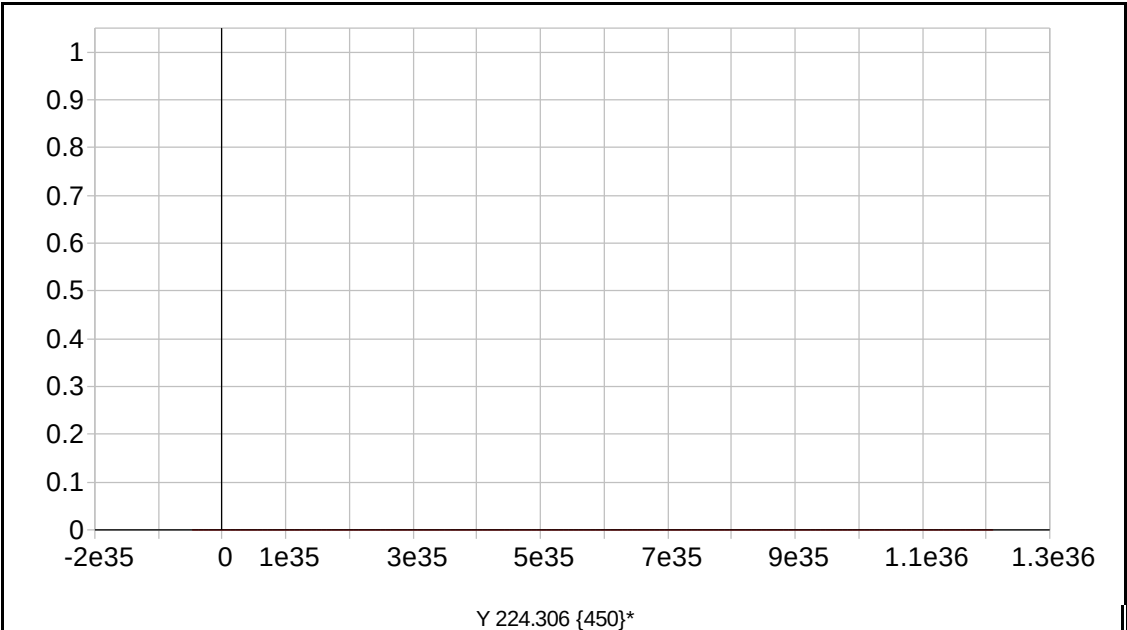
Date of Fit: 8/23/2017 11:47:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004332 Re-Slope: 1.000000
 A1 (Gain): 0.312658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.002169
 Predicted MQL: 0.007229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00433	.000	1
S1	.04000	.04210	.002	5.26	.01748	.000	1
S3	2.5000	2.5970	.097	3.88	.81593	.003	1
S4	5.0000	4.9965	-.003	-.070	1.5658	.003	1
S5	10.000	9.9044	-.096	-.956	3.0996	.014	1

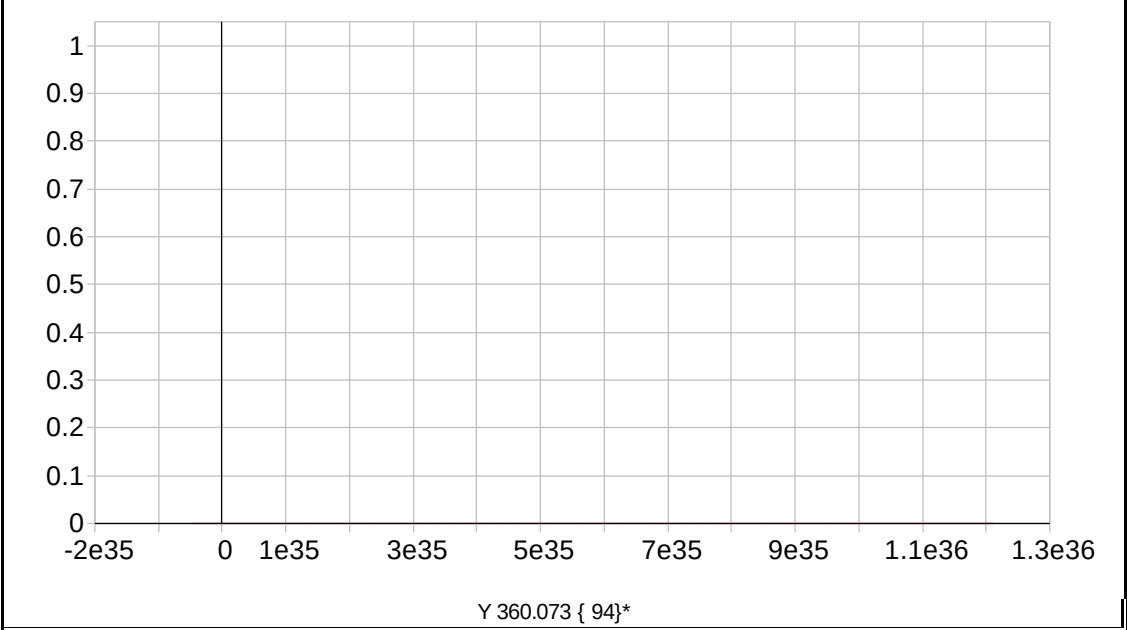






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

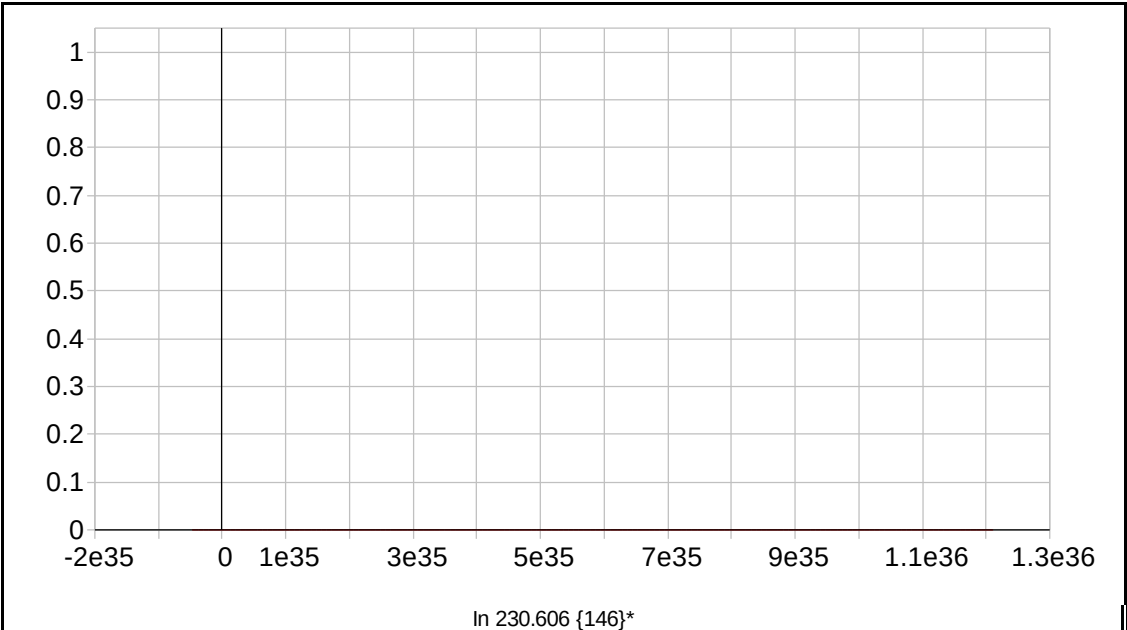
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

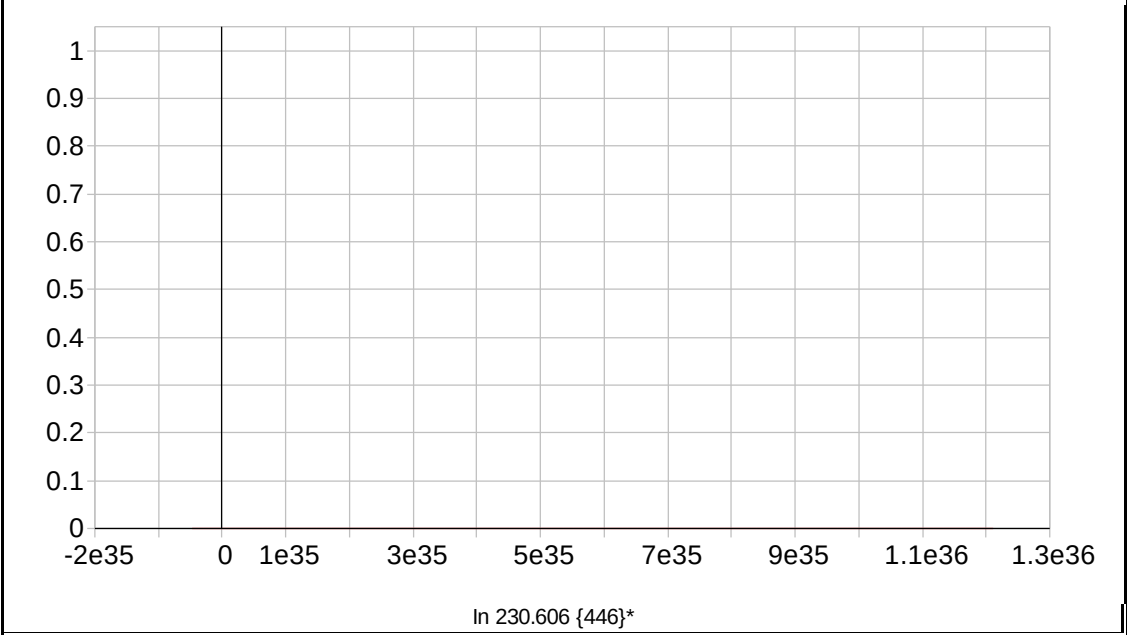
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

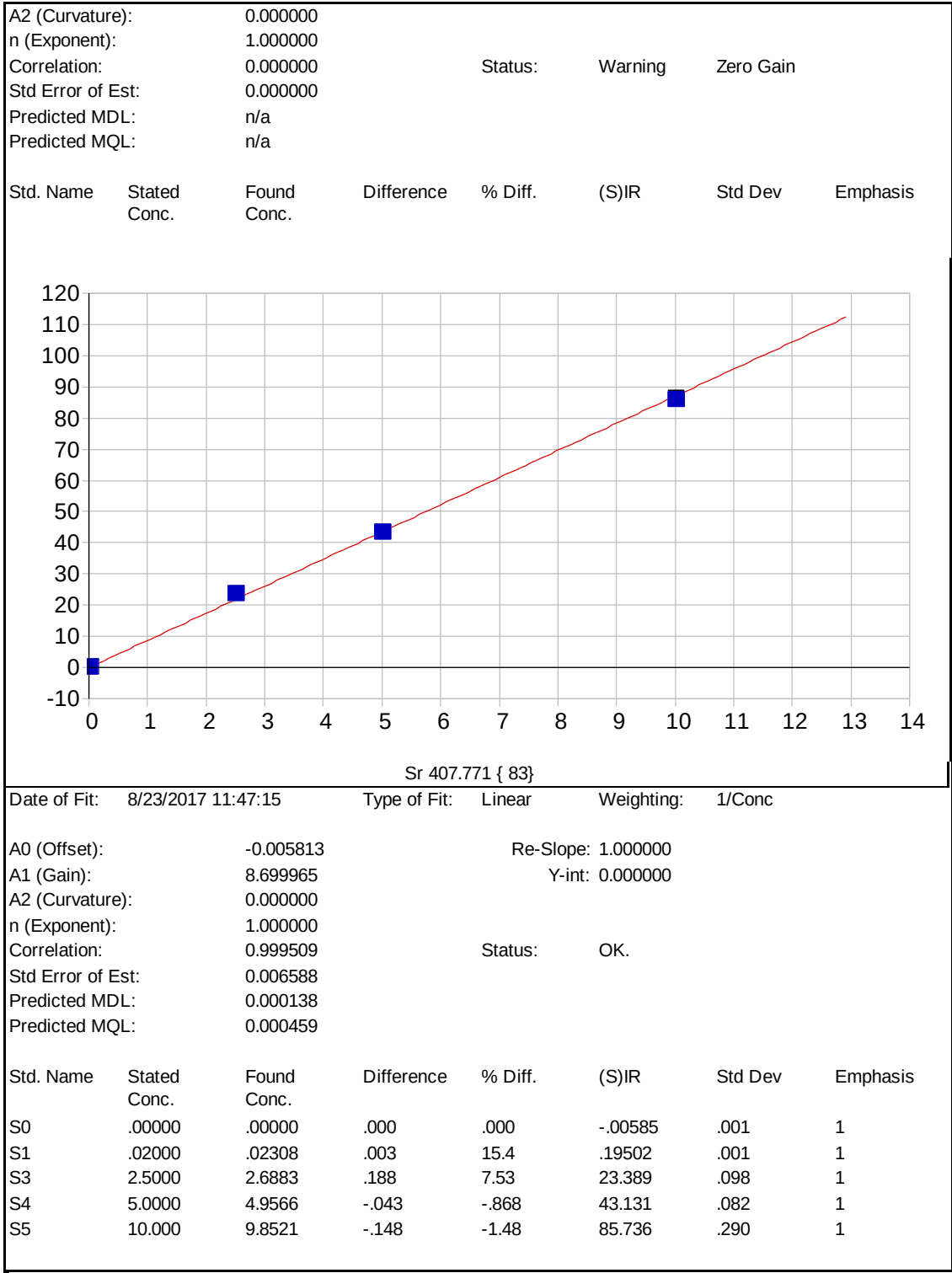
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



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: 8/23/2017 11:22:51 Type: Cal

Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE 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	.00051	.00081	.00045	.00045	.00027	.00001	.04695	.00001
Stddev	.00009	.00015	.00018	.00006	.00005	.00000	.00336	.00003
%RSD	17.814	18.537	38.721	13.973	16.866	6.8988	7.1640	311.68

#1	-.00044	-.00070	.00033	.00049	.00024	-.00001	.04457	.00003
#2	-.00057	-.00091	.00058	.00040	.00031	-.00001	.04933	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00050	.00160	.00000	.00159	.00018	.03271	.00030	.00019
Stddev	.00009	.00050	.0001	.00043	.00015	.02413	.00002	.00035
%RSD	17.723	30.869	2090.5	27.069	81.750	73.753	5.7096	189.41

#1	-.00044	.00195	-.00004	.00129	.00029	.01565	.00028	.00043
#2	-.00056	.00125	.00004	.00190	.00008	.04977	.00031	-.00006

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00018	.00006	.01899	.00040	.13921	.01631	.00039	.00005
Stddev	.00012	.00004	.00096	.00001	.01002	.00065	.00015	.00009
%RSD	67.997	65.404	5.0451	2.5853	7.1963	3.9734	38.509	195.14

#1	.00026	-.00009	.01967	-.00041	.14629	-.01585	.00049	.00002
#2	.00009	-.00003	.01832	-.00039	.13213	-.01677	.00028	-.00011

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00017	.00060	.00021	.00433	.00626	.00050	.00585	
Stddev	.00012	.00012	.00012	.00038	.00168	.0001	.00085	
%RSD	72.496	20.625	55.505	8.8432	26.799	1.824	14.494	

#1	.00025	.00069	.00030	.00460	.00745	-.0051	-.00645	
#2	.00008	.00051	.00013	.00406	.00508	-.0049	-.00525	

Sample Name: S0 Acquired: 8/23/2017 11:22:51 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3584.8	57375.	4850.7	32.645	3965.4
Stddev	2.6	57.	1.0	2.713	4.7
%RSD	.07169	.08519	.02029	3.2824	.11752
#1	3583.0	67335.	4851.4	80.727	3968.6
#2	3586.6	67416.	4850.0	84.564	3962.1

Sample Name: S1 Acquired: 8/23/2017 11:26:56 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00179	.00372	.00396	.00220	.00877	.00070	.61203	.00553	.02199
Stddev	.00008	.00004	.00006	.00011	.00043	.00007	.00375	.00012	.00009
%RSD	4.4708	.95481	1.4903	4.8306	4.9273	9.4377	.61300	2.1139	.39557

#1	.00185	.00375	.00401	.00228	.00847	.00066	.60937	.00545	.02205
#2	.00174	.00370	.00392	.00213	.00908	.00075	.61468	.00562	.02193

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	.00137	.04547	.01604	.21785	.02532	.02870	.00234	.00834	3.7218
Stddev	.00000	.00015	.00027	.01473	.00001	.00001	.00006	.00006	.1502
%RSD	.24716	.33613	1.6711	6.7618	.03398	.02634	2.7385	.71414	2.2340

#1	.00137	.04536	.01585	.20744	.02531	.02871	.00230	.00830	6.8280
#2	.00137	.04557	.01623	.22827	.02533	.02870	.00239	.00838	6.6157

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	.23938	.00513	.00168	.00992	.01143	.01748	.03169	.0026	.19502
Stddev	.00028	.00043	.00001	.00059	.00030	.00031	.00122	.0002	.00087
%RSD	.11555	8.4561	.42074	5.9654	2.6256	1.7513	3.8578	8.916	.44736

#1	.23957	.00543	.00167	.01034	.01164	.01727	.03255	-.0027	.19564
#2	.23918	.00482	.00168	.00950	.01122	.01770	.03082	-.0024	.19441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3605.9	37598.	4899.6	35.164	4023.5
Stddev	7.3	392.	15.0	2.031	3.1
%RSD	.20253	.58006	.30536	2.3852	.07726

#1	3611.1	67321.	4889.0	83.727	4025.7
#2	3600.7	67875.	4910.2	86.600	4021.3

Sample Name: S2 Acquired: 8/23/2017 11:31:07 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12612	.03024	.41734	.18958
Stddev	.00215	.00002	.00026	.00024
%RSD	1.7010	.05727	.06295	.12764

#1	.12460	.03026	.41753	.18940
#2	.12764	.03023	.41715	.18975

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4877.9
Stddev	23.7
%RSD	.48486

#1	4894.6
#2	4861.2

Sample Name: S3 Acquired: 8/23/2017 11:35:09 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.29062	.30057	.78086	.25523	.43712	.03229	.28.709	.11328	4.5841
Stddev	.00088	.00024	.00218	.00045	.00192	.00008	.128	.00042	.0041
%RSD	.30331	.07973	.27869	.17719	.43874	.23719	.44444	.37302	.09005

#1	.29124	.30041	.78240	.25555	.43847	.03224	28.799	.11299	4.5870
#2	.29000	.30074	.77932	.25491	.43576	.03235	28.619	.11358	4.5812

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	.79043	.06269	1.8207	.46596	5.1496	1.5182	.20050	.86596	.15180
Stddev	.00144	.00037	.0054	.00094	.0516	.0025	.00003	.00132	.00027
%RSD	.18254	.58791	.29462	.20137	1.0028	.16484	.01522	.15272	.17592

#1	.79145	.06243	1.8245	.46663	5.1861	1.5164	.20047	.86689	.15199
#2	.78941	.06295	1.8169	.46530	5.1131	1.5199	.20052	.86502	.15161

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	2.5937	.27070	205.57	1.3341	2.8871	.12420	.21415	.07310	.68058
Stddev	.0105	.00023	2.03	.0015	.0025	.00058	.00026	.00050	.00103
%RSD	.40358	.08499	.98953	.11050	.08782	.46923	.12204	.68008	.15190

#1	2.6011	.27054	207.01	1.3330	2.8889	.12379	.21433	.07275	.68131
#2	2.5862	.27086	204.13	1.3351	2.8853	.12461	.21396	.07345	.67985

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81593	3.2815	.2987	23.389
Stddev	.00278	.0121	.0009	.098
%RSD	.34129	.36968	.2982	.41940

#1	.81790	3.2901	.2994	23.459
#2	.81396	3.2730	.2981	23.320

Sample Name: S3 Acquired: 8/23/2017 11:35:09 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3546.4	57289.	4868.6	30.857	3891.2
Stddev	21.4	208.	30.5	.903	17.4
%RSD	.60321	.30836	.62583	1.1169	.44725
#1	3531.3	67436.	4847.0	80.218	3878.9
#2	3561.5	67142.	4890.1	81.496	3903.6

Sample Name: S4 Acquired: 8/23/2017 11:39:04 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.56771	.58276	1.5192	.49314	.85467	.06111	54.236	.21684	3.9102
Stddev	.00043	.00034	.0025	.00003	.00085	.00030	.198	.00026	.0330
%RSD	.07601	.05781	.16535	.00623	.09947	.49490	.36496	.12212	.37027

#1	.56801	.58300	1.5210	.49316	.85527	.06089	54.376	.21665	8.9336
#2	.56740	.58252	1.5174	.49311	.85407	.06132	54.096	.21703	8.8869

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	1.4960	.11981	3.5366	.88511	9.5102	2.9013	.38851	1.6663	.29624
Stddev	.0002	.00034	.0075	.00245	.1123	.0012	.00096	.0025	.00037
%RSD	.01438	.28617	.21227	.27644	1.1804	.03956	.24645	.14897	.12333

#1	1.4959	.11957	3.5419	.88684	9.5896	2.9005	.38783	1.6680	.29650
#2	1.4962	.12006	3.5313	.88338	9.4309	2.9021	.38918	1.6645	.29598

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9318	.51958	378.61	2.5751	5.5882	.24475	.40798	.14120	1.3301
Stddev	.0135	.00104	3.03	.0015	.0078	.00021	.00112	.00013	.0019
%RSD	.27420	.20090	.80150	.05840	.13898	.08596	.27456	.09380	.14580

#1	4.9414	.51884	380.75	2.5762	5.5937	.24490	.40878	.14111	1.3315
#2	4.9223	.52032	376.46	2.5741	5.5827	.24460	.40719	.14129	1.3287

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5658	6.2654	.5887	43.131
Stddev	.0025	.0021	.0008	.082
%RSD	.16236	.03291	.1314	.19035

#1	1.5676	6.2668	.5893	43.189
#2	1.5640	6.2639	.5882	43.073

Sample Name: S4 Acquired: 8/23/2017 11:39:04 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3526.1	57732.	4849.8	33.732	3822.2
Stddev	12.7	184.	2.7	.825	19.3
%RSD	.36067	.27117	.05568	.98494	.50454
#1	3517.1	67862.	4847.9	83.149	3808.6
#2	3535.1	67602.	4851.7	84.315	3835.8

Sample Name: S5 Acquired: 8/23/2017 11:43:10 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1195	1.1783	3.0654	.95850	1.6937	.12408	108.01	.42922	17.917
Stddev	.0006	.0002	.0009	.00085	.0001	.00112	.96	.00233	.019
%RSD	.04899	.01886	.02874	.08877	.00844	.90451	.89107	.54180	.10744

#1	1.1199	1.1781	3.0647	.95910	1.6936	.12329	107.32	.42758	17.904
#2	1.1191	1.1784	3.0660	.95790	1.6938	.12487	108.69	.43087	17.931

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	2.9418	.23392	7.1696	1.7345	19.083	5.6496	.76633	3.3468	.59740
Stddev	.0094	.00146	.0087	.0027	.489	.0136	.00193	.0030	.00186
%RSD	.31780	.62533	.12183	.15853	2.5630	.24130	.25153	.09028	.31068

#1	2.9352	.23288	7.1634	1.7325	18.737	5.6399	.76496	3.3446	.59609
#2	2.9484	.23495	7.1758	1.7364	19.429	5.6592	.76769	3.3489	.59871

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.7682	1.0327	755.87	5.1644	11.059	.48586	.83946	.26759	2.6755
Stddev	.0244	.0047	18.50	.0206	.007	.00027	.00003	.00157	.0010
%RSD	.24982	.45523	2.4482	.39974	.05888	.05626	.00338	.58691	.03860

#1	9.7510	1.0294	742.79	5.1498	11.055	.48605	.83948	.26648	2.6748
#2	9.7855	1.0360	768.96	5.1790	11.064	.48566	.83944	.26870	2.6763

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0996	12.496	1.203	35.736
Stddev	.0143	.053	.001	.290
%RSD	.46232	.42327	.1009	.33773

#1	3.0895	12.459	1.204	85.940
#2	3.1097	12.534	1.202	85.531

Sample Name: S5 Acquired: 8/23/2017 11:43:10 Type: Cal
Method: P4-ICP2(v1685) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3482.9	36714.	4837.9	30.690	3667.4
Stddev	.4	356.	12.7	1.908	.9
%RSD	.01069	.53375	.26294	2.3644	.02392
#1	3482.7	66966.	4846.9	82.039	3668.0
#2	3483.2	66462.	4828.9	79.341	3666.8

Sample Name: ICV01 Acquired: 8/23/2017 12:11:35 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97217	.99045	.96667	F.97510	F.93324	2.6319	.51099
Stddev	.00085	.00041	.00143	.00184	.00185	.0082	.00082
%RSD	.08731	.04095	.14774	.18920	.19826	.31164	.16127
#1	.97277	.99074	.96768	.97380	.93455	2.6261	.51157
#2	.97157	.99016	.96566	.97641	.93193	2.6377	.51040
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48843	.48712	10.248	.49742	.49572	.49930	5.0556
Stddev	.00138	.00055	.038	.00039	.00099	.00045	.0634
%RSD	.28248	.11198	.36759	.07866	.19999	.08971	1.2533
#1	.48940	.48751	10.274	.49769	.49642	.49899	5.0108
#2	.48745	.48674	10.221	.49714	.49502	.49962	5.1004
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52392	5.0099	.50051	.48132	10.077	.50729	1.0504
Stddev	.00219	.0396	.00042	.00163	.051	.00082	.0155
%RSD	.41833	.65904	.08363	.33875	.51044	.16220	1.4753
#1	.52547	5.9819	.50081	.48247	10.113	.50787	1.0394
#2	.52237	6.0379	.50022	.48017	10.041	.50670	1.0614
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.185	F2.9731	F3.1044	F.06935	2.5768	F2.8837	F3.0018
Stddev	.053	.0027	.0159	.00183	.0171	.0043	.0099
%RSD	.52310	.08939	.51162	2.6435	.66497	.14763	.32892
#1	10.223	2.9749	3.1156	.06805	2.5889	2.8867	3.0088
#2	10.148	2.9712	3.0932	.07065	2.5647	2.8807	2.9948

Sample Name: ICV01 Acquired: 8/23/2017 12:11:35 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00051	F .0000	F .01116
Stddev	.00024	.0000	.00010
%RSD	47.119	98.64	.89285

#1	-.00068	.0000	.01123
#2	-.00034	.0000	.01109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3609.4	37065.	4821.1	32.001	4009.0
Stddev	6.5	289.	44.2	.941	12.4
%RSD	.18029	.43052	.91692	1.1476	.30813

#1	3604.8	66861.	4789.8	82.666	4000.3
#2	3614.0	67269.	4852.3	81.335	4017.8

Sample Name: LLICV01 Acquired: 8/23/2017 12:14:23 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01970	.03902	.01221	.02134	.05116	.11398	.10416	.00631	.00632
Stddev	.00004	.00079	.00188	.00178	.00091	.00075	.00076	.00003	.00008
%RSD	.18439	2.0369	15.431	8.3279	1.7801	.65378	.73385	.53664	1.2297

#1	.01973	.03846	.01354	.02260	.05180	.11451	.10470	.00633	.00626
#2	.01967	.03958	.01087	.02009	.05051	.11346	.10362	.00629	.00637

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0531	.01149	.03049	.02248	.09007	.02186	2.0613	.04119	.01042
Stddev	.0122	.00002	.00016	.00041	.00645	.00002	.0378	.00007	.00015
%RSD	.59328	.19772	.53713	1.8451	7.1625	.11236	1.8340	.18016	1.4063

#1	2.0617	.01147	.03038	.02277	.08551	.02188	2.0880	.04124	.01052
#2	2.0444	.01151	.03061	.02219	.09464	.02184	2.0346	.04114	.01032

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	2.0396	.04215	.04276	2.1070	2.1534	.10903	.02096	.33729	.04311
Stddev	.0008	.00022	.00086	.0062	.00063	.00124	.00046	.00155	.00090
%RSD	.04121	.51920	2.0214	.29477	.29389	1.1398	2.1879	.46041	2.0848

#1	2.0402	.04200	.04337	2.1026	.21579	.10816	.02129	.33619	.04375
#2	2.0390	.04231	.04215	2.1114	.21490	.10991	.02064	.33839	.04248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04217	.01946	.0215	.02264
Stddev	.00129	.00094	.0017	.00014
%RSD	3.0597	4.8422	7.957	.62710

#1	.04308	.02012	.0203	.02274
#2	.04126	.01879	.0227	.02254

Sample Name: LLICV01 Acquired: 8/23/2017 12:14:23 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3637.1	37709.	4840.5	34.845	4055.6
Stddev	1.6	252.	22.0	1.376	.9
%RSD	.04492	.37169	.45468	1.6214	.02332
#1	3635.9	67531.	4824.9	83.873	4056.3
#2	3638.3	67887.	4856.1	85.818	4055.0

Sample Name: ICB01 Acquired: 8/23/2017 12:18:24 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00197	.00039	.00020	.00010	.00208	.00955	.00070	.00003
Stddev	.00029	.00004	.00005	.00200	.00059	.00380	.00015	.00005
%RSD	14.823	11.350	25.091	2070.9	28.188	39.791	21.838	158.82

#1	-.00218	.00036	.00024	.00151	.00167	.00686	.00059	.00000
#2	-.00176	.00042	.00017	-.00132	.00250	.01223	.00081	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01627	.00033	.00004	.00026	.00696	.00005	.01921
Stddev	.0001	.00139	.00026	.00005	.00017	.00133	.00003	.00898
%RSD	10851.	8.5278	78.972	106.92	65.607	19.119	51.424	46.766

#1	-.00006	-.01529	.00051	-.00007	-.00038	-.00602	-.00007	-.02556
#2	.00005	-.01725	.00014	-.00001	-.00014	-.00790	-.00003	-.01286

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00019	.03732	.00002	.00020	.00370	.00082	.00655
Stddev	.00014	.00006	.00019	.00017	.00005	.02855	.00016	.00167
%RSD	41.388	30.361	.50082	793.92	23.614	771.19	19.097	25.498

#1	.00044	-.00023	-.03719	-.00014	-.00017	.01649	.00071	.00537
#2	.00024	-.00015	-.03745	.00010	-.00024	-.02389	.00093	.00773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00081	.01249	.00187	.00057	.00133	.0011	.00008	
Stddev	.00049	.00469	.00006	.00295	.00128	.0006	.00004	
%RSD	60.815	37.547	2.9832	519.42	96.383	53.07	45.867	

#1	-.00116	-.01580	.00183	.00266	.00042	-.0016	-.00011	
#2	-.00046	-.00917	.00191	-.00152	.00224	-.0007	-.00005	

Sample Name: ICB01 Acquired: 8/23/2017 12:18:24 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3577.8	36781.	4793.1	33.207	3949.2
Stddev	9.6	17.	14.1	.106	9.8
%RSD	.26725	.02534	.29481	.12747	.24883
#1	3571.0	66769.	4783.1	83.282	3942.3
#2	3584.5	66793.	4803.1	83.132	3956.2

Sample Name: CRI01 Acquired: 8/23/2017 12:22:36 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01882	.03800	.01298	.02042	.04988	.11218	.10444	.00634	.00617
Stddev	.00028	.00005	.00017	.00133	.00123	.00636	.00085	.00005	.00018
%RSD	1.5064	.13668	1.3213	6.5052	2.4668	5.6660	.81790	.75137	2.8532

#1	.01902	.03803	.01285	.02136	.04901	.10769	.10505	.00631	.00630
#2	.01862	.03796	.01310	.01948	.05075	.11668	.10384	.00638	.00605

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0548	.01132	.03028	.02224	.08645	.02170	2.0750	.04138	.01056
Stddev	.0198	.00008	.00021	.00019	.01534	.00004	.0349	.00008	.00013
%RSD	.96543	.69641	.70422	.85860	17.747	.19541	1.6817	.20446	1.2361

#1	2.0689	.01138	.03043	.02211	.09730	.02173	2.0996	.04132	.01047
#2	2.0408	.01127	.03013	.02238	.07560	.02167	2.0503	.04144	.01065

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	2.0626	.04150	.04354	2.0600	.21272	.10100	.01916	.35044	.04192
Stddev	.0227	.00046	.00124	.0458	.00045	.00884	.00010	.01278	.00045
%RSD	1.1028	1.1150	2.8396	2.2220	.21213	8.7491	.53040	3.6461	1.0665

#1	2.0787	.04182	.04442	2.0924	.21240	.09475	.01924	.35947	.04223
#2	2.0466	.04117	.04267	2.0276	.21304	.10725	.01909	.34140	.04160

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04177	.02011	.0206	.02258
Stddev	.00032	.00049	.0001	.00020
%RSD	.76384	2.4120	.6724	.89095

#1	.04154	.01977	.0205	.02272
#2	.04200	.02046	.0207	.02244

Sample Name: CRI01 Acquired: 8/23/2017 12:22:36 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3628.0	37901.	4811.0	33.732	4059.3
Stddev	7.4	215.	43.6	2.481	3.3
%RSD	.20323	.31655	.90587	2.9634	.08133
#1	3633.3	67749.	4780.2	81.977	4056.9
#2	3622.8	68053.	4841.8	85.486	4061.6

Sample Name: ICSA01 Acquired: 8/23/2017 12:26:44 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	.00102	.00327	.00519	F .01611	.00109	260.89	.00666
Stddev	.00197	.00257	.00042	.00243	.00034	.58	.00003
%RSD	192.48	78.515	8.1421	15.057	31.051	.22069	.49334
#1	-.00037	.00146	.00490	-.01783	.00085	260.49	.00668
#2	.00241	.00509	.00549	-.01440	.00133	261.30	.00664
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00040	245.41	.04610	.00015	.01398	100.24
Stddev	.00002	.00007	.54	.00008	.00001	.00002	.55
%RSD	10.943	16.413	.21862	.16460	6.7718	.11819	.54681
#1	.00020	.00036	245.79	.04615	-.00015	.01397	99.850
#2	.00023	.00045	245.03	.04604	-.00014	.01399	100.62
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01573	253.90	.00339	.00296	.00951	.00215	.00296
Stddev	.00008	.11	.00003	.00032	.02102	.00023	.00019
%RSD	.49818	.04405	.99464	10.783	221.06	10.721	6.4526
#1	.01579	253.82	.00341	.00318	-.00536	.00199	.00282
#2	.01567	253.98	.00336	.00273	.02437	.00231	.00309
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03482	.00015	.01786	.01782	.01268	.00029	.00191
Stddev	.00120	.00028	.00127	.00076	.00692	.00007	.00141
%RSD	3.4472	188.24	7.1130	4.2880	54.576	24.290	74.162
#1	.03567	.00034	-.01696	-.01728	-.01758	.00035	-.00291
#2	.03397	-.00005	-.01876	-.01836	-.00779	.00024	-.00091

Sample Name: ICSA01 Acquired: 8/23/2017 12:26:44 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00356	.0108	.08471
Stddev	.00065	.0011	.00012
%RSD	18.282	10.31	.14609

#1	.00310	.0116	.08463
#2	.00402	.0100	.08480

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.7	34669.	4708.5	76.281	3555.4
Stddev	1.6	8.	9.9	.297	8.7
%RSD	.04897	.01301	.21128	.38963	.24427

#1	3353.5	64675.	4701.5	76.491	3549.3
#2	3355.8	64663.	4715.5	76.071	3561.6

Sample Name: ICSAB01 Acquired: 8/23/2017 12:30:55 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10170	.09819	.05135	.03499	.59432	259.06	.52232	.52288
Stddev	.00043	.00308	.00072	.00089	.00208	.27	.00306	.00017
%RSD	.42330	3.1380	1.4058	2.5477	.35034	.10544	.58546	.03176

#1	.10201	.09601	.05084	.03436	.59284	259.26	.52448	.52276
#2	.10140	.10037	.05186	.03562	.59579	258.87	.52016	.52299

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96772	243.19	.54154	.48755	.50219	96.808	.52708	252.43
Stddev	.00106	.21	.00059	.00114	.00039	2.231	.00117	.47
%RSD	.10914	.08599	.10841	.23439	.07747	2.3043	.22246	.18600

#1	.96847	243.04	.54195	.48836	.50246	98.386	.52626	252.10
#2	.96697	243.34	.54112	.48675	.50191	95.231	.52791	252.76

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96317	.21453	-.01800	.50001	1.0284	-.03758	.00171	-.00664
Stddev	.00268	.00084	.00257	.00036	.0274	.01265	.00027	.00159
%RSD	.27791	.39085	14.278	.07212	2.6653	33.668	15.975	23.988

#1	.96506	.21393	-.01618	.50026	1.0478	-.02863	.00191	-.00776
#2	.96128	.21512	-.01981	.49975	1.0090	-.04652	.00152	-.00551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.01370	-.01738	.00253	.00054	.00465	F.0060	.08523	
Stddev	.00212	.01557	.00057	.00006	.00059	.0003	.00017	
%RSD	15.450	89.583	22.497	10.304	12.664	4.438	.19369	

#1	-.01220	-.02838	.00213	.00050	.00423	.0058	.08535	
#2	-.01519	-.00637	.00293	.00058	.00507	.0062	.08512	

Sample Name: ICSAB01 Acquired: 8/23/2017 12:30:55 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.4	34582.	4703.1	78.184	3567.5
Stddev	2.7	33.	11.9	2.121	7.2
%RSD	.07981	.05160	.25253	2.7125	.20198
#1	3363.5	64558.	4694.7	76.685	3562.4
#2	3367.3	64605.	4711.5	79.684	3572.6

Sample Name: CCV01 Acquired: 8/23/2017 12:34:59 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.0134	4.9202	4.9211	5.0476	5.0261	10.261	10.143	25273	2.4793
Stddev	.0021	.0014	.0007	.0059	.0045	.086	.038	.00029	.0019
%RSD	.04108	.02738	.01472	.11662	.08910	.83983	.37609	.11339	.07874
#1	5.0119	4.9211	4.9206	5.0518	5.0293	10.322	10.170	25294	2.4807
#2	5.0148	4.9192	4.9217	5.0435	5.0230	10.200	10.116	25253	2.4779
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.401	1.0039	2.4761	1.2593	5.0205	2.5709	25.144	2.4819	1.2344
Stddev	.005	.0035	.0005	.0028	.1420	.0055	.214	.0017	.0003
%RSD	.02131	.35201	.02114	.22174	2.8279	.21493	.84914	.06849	.02420
#1	25.405	1.0014	2.4765	1.2612	4.9201	2.5748	25.295	2.4831	1.2347
#2	25.397	1.0064	2.4758	1.2573	5.1209	2.5670	24.993	2.4807	1.2342
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	25.322	2.5196	2.5627	25.622	5.0238	5.1522	4.9210	5.0837	4.9492
Stddev	.023	.0001	.0515	.132	.0018	.0028	.0114	.0028	.0150
%RSD	.09037	.00319	2.0110	.51346	.03642	.05391	.23174	.05564	.30292
#1	25.338	2.5196	2.5262	25.715	5.0251	5.1503	4.9291	5.0817	4.9598
#2	25.306	2.5195	2.5991	25.529	5.0225	5.1542	4.9129	5.0857	4.9386
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0250	5.0990	5.031	4.9939					
Stddev	.0200	.0048	.008	.0087					
%RSD	.39792	.09424	.1545	.17476					
#1	5.0392	5.1024	5.036	5.0000					
#2	5.0109	5.0956	5.025	4.9877					

Sample Name: CCV01 Acquired: 8/23/2017 12:34:59 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3528.8	36379.	4744.5	30.696	3826.9
Stddev	2.6	176.	7.9	1.633	5.1
%RSD	.07464	.26444	.16727	2.0241	.13405
#1	3527.0	66255.	4738.8	81.851	3823.3
#2	3530.7	66504.	4750.1	79.541	3830.5

Sample Name: LLCCV01 Acquired: 8/23/2017 12:39:02 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01924	.03884	.01221	.02096	.05039	.10566	.10358	.00624	.00614
Stddev	.00100	.00060	.00007	.00201	.00029	.01814	.00098	.00007	.00008
%RSD	5.1889	1.5523	.53293	9.5947	.56945	17.167	.94779	1.1267	1.3640

#1	.01853	.03926	.01217	.02238	.05059	.11848	.10427	.00619	.00608
#2	.01995	.03841	.01226	.01954	.05018	.09283	.10289	.00629	.00620

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0304	.01127	.03018	.02201	.07829	.02175	2.0554	.04107	.01028
Stddev	.0064	.00044	.00001	.00013	.00651	.00009	.0126	.00019	.00011
%RSD	.31546	3.8709	.03712	.59422	8.3137	.43649	.61429	.47193	1.0693

#1	2.0259	.01157	.03018	.02210	.07369	.02168	2.0465	.04093	.01036
#2	2.0349	.01096	.03019	.02192	.08289	.02181	2.0643	.04120	.01021

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	2.0344	.04136	.04328	2.0686	.21381	.10996	.01885	.34934	.04163
Stddev	.0026	.00018	.00016	.0209	.00071	.00855	.00018	.01370	.00013
%RSD	.12799	.42531	.37050	1.0080	.33152	7.7765	.98006	3.9211	.30693

#1	2.0326	.04148	.04317	2.0834	.21431	.11601	.01899	.33965	.04172
#2	2.0362	.04123	.04340	2.0539	.21330	.10391	.01872	.35902	.04154

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04133	.01764	.0197	.02230
Stddev	.00142	.00004	.0008	.00002
%RSD	3.4360	.21566	3.933	.10314

#1	.04033	.01767	.0202	.02232
#2	.04234	.01761	.0191	.02229

Sample Name: LLCCV01 Acquired: 8/23/2017 12:39:02 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3639.0	37558.	4847.5	34.236	4071.4
Stddev	5.9	11.	4.0	.077	1.5
%RSD	.16322	.01642	.08278	.09157	.03744
#1	3634.8	67550.	4844.7	84.291	4072.5
#2	3643.2	67566.	4850.4	84.182	4070.3

Sample Name: CCB01 Acquired: 8/23/2017 12:43:11 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00052	.00036	.00004	.00016	.00022	.00455	.00071	.00004
Stddev	.00049	.00034	.00062	.00074	.00018	.00401	.00035	.00009
%RSD	93.180	95.386	1607.9	467.93	85.387	88.000	49.807	239.83

#1	.00087	-.00060	.00040	.00068	-.00035	.00172	.00096	-.00003
#2	.00018	-.00012	-.00048	-.00036	-.00009	.00739	.00046	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00365	.00039	.00007	.00028	.01348	.00007	.00265
Stddev	.00001	.00137	.00050	.00006	.00009	.00593	.00002	.01331
%RSD	23.500	37.391	128.46	88.048	31.448	43.998	32.418	502.41

#1	-.00007	.00269	.00074	-.00003	-.00022	-.01767	-.00009	-.01206
#2	-.00005	.00462	.00004	-.00012	-.00035	-.00929	-.00006	.00676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00017	.04034	.00027	.00004	.01837	.00080	.00314
Stddev	.00022	.00031	.00231	.00003	.00006	.01064	.00016	.00165
%RSD	79.666	181.71	5.7184	10.566	165.61	57.953	20.401	52.449

#1	.00012	.00005	-.03871	.00029	-.00008	-.01084	.00091	.00430
#2	.00044	-.00039	-.04197	.00025	.00001	-.02589	.00068	.00197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.01774	.00132	.00055	.00224	.0022	.00002
Stddev	.00092	.02608	.00045	.00055	.00204	.0008	.00017
%RSD	28.166	146.97	33.632	99.615	90.912	37.86	754.73

#1	-.00392	.00070	.00164	-.00016	-.00369	-.0028	.00014
#2	-.00262	-.03618	.00101	-.00093	-.00080	-.0016	-.00010

Sample Name: CCB01 Acquired: 8/23/2017 12:43:11 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3607.0	37340.	4832.5	32.802	3998.1
Stddev	3.0	15.	21.2	.074	12.9
%RSD	.08301	.02186	.43800	.08928	.32301
#1	3604.9	67329.	4817.5	82.855	3989.0
#2	3609.2	67350.	4847.4	82.750	4007.3

Sample Name: I4901-01DLX10 Acquired: 8/23/2017 13:24:35 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01814	.00488	1.5817	.02723	.00392	18.346	.54675	.00055
Stddev	.00170	.00000	.0056	.00108	.00192	.119	.00391	.00002
%RSD	9.3530	.09588	.35254	3.9789	48.972	.64678	.71506	3.9175

#1	.01694	.00488	1.5857	.02646	.00256	18.430	.54951	.00053
#2	.01934	.00487	1.5778	.02799	.00528	18.262	.54398	.00056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	28.724	.06182	.01285	.15574	146.30	.83879	4.3284
Stddev	.00001	.134	.00048	.00007	.00047	.38	.00133	.0034
%RSD	4.1019	.46588	.78036	.51181	.30172	.25962	.15843	.07730

#1	-.00026	28.818	.06148	.01289	.15607	146.57	.83973	4.3307
#2	-.00027	28.629	.06216	.01280	.15540	146.03	.83785	4.3260

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04701	.00489	.20683	.08446	1.0712	1.2892	.00454	.02119
Stddev	.00018	.00034	.00308	.00017	.0106	.0244	.00016	.00759
%RSD	.38893	6.8721	1.4892	.19720	.98620	1.8934	3.5690	35.844

#1	.04688	.00513	.20466	.08434	1.0787	1.3065	.00466	-.01582
#2	.04714	.00465	.20901	.08458	1.0637	1.2720	.00443	-.02656

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4528	.75806	.05791	.31710	.01667	4.488	.11933
Stddev	.0017	.00174	.00119	.00337	.00165	.016	.00059
%RSD	.06929	.22930	2.0505	1.0641	9.9107	.3648	.49838

#1	2.4540	.75683	.05874	.31948	.01784	4.499	.11975
#2	2.4516	.75929	.05707	.31471	.01550	4.476	.11891

Sample Name: I4901-01DLX10 Acquired: 8/23/2017 13:24:35 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3631.4	37850.	4855.7	32.479	3958.4
Stddev	10.3	520.	33.1	.752	9.3
%RSD	.28458	.76649	.68080	.91145	.23562
#1	3624.1	67483.	4832.3	81.947	3951.8
#2	3638.7	68218.	4879.1	83.010	3965.0

Sample Name: PB101759BL Acquired: 8/23/2017 13:28:31 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00088	.00038	.00003	.00034	.00083	.00676	.00053	.00002
Stddev	.00142	.00062	.00103	.00063	.00009	.01394	.00008	.00000
%RSD	160.89	162.20	3466.5	186.27	10.521	206.09	15.170	14.897

#1	.00012	.00006	.00076	-.00011	.00077	.01662	.00059	.00003
#2	-.00189	-.00082	-.00070	.00078	.00089	-.00309	.00047	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02441	.00005	.00011	.00021	.00374	.00006	.02024
Stddev	.00010	.00734	.00019	.00021	.00028	.00373	.00008	.02328
%RSD	160.82	30.067	366.67	192.00	130.81	99.538	140.52	114.99

#1	.00001	-.01922	.00008	-.00026	.00002	-.00638	-.00011	-.00378
#2	-.00013	-.02960	-.00019	.00004	.00041	-.00111	.00000	-.03670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00034	.04644	.00000	.00002	.02886	.00022	.00640
Stddev	.00023	.00017	.00159	.00001	.00009	.00551	.00003	.00047
%RSD	490.71	50.983	3.4290	222.41	494.55	19.099	15.900	7.3732

#1	.00021	-.00046	-.04531	.00000	.00004	-.03275	-.00024	.00607
#2	-.00011	-.00022	-.04756	.00001	-.00008	-.02496	-.00019	.00674

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00040	.00965	.00085	.00070	.00093	.0014	.00005	
Stddev	.00218	.03127	.00045	.00171	.00064	.0001	.00002	
%RSD	540.77	324.11	53.064	244.87	68.717	9.104	44.225	

#1	.00195	-.01246	.00117	.00051	-.00138	-.0013	-.00007	
#2	-.00114	.03175	.00053	-.00191	-.00048	-.0014	-.00004	

Sample Name: PB101759BL Acquired: 8/23/2017 13:28:31 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3613.6	36906.	4814.8	31.286	3998.3
Stddev	.1	57.	1.6	1.074	7.9
%RSD	.00279	.08593	.03280	1.3207	.19737
#1	3613.7	66865.	4816.0	80.527	4003.8
#2	3613.5	66947.	4813.7	82.045	3992.7

Sample Name: I4887-01 Acquired: 8/23/2017 13:36:40 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00295	.00217	.10245	.00231	.00064	.16667	.00285	.00008
Stddev	.00002	.00028	.00136	.00063	.00024	.01254	.00029	.00008
%RSD	.51776	12.748	1.3232	27.019	38.415	7.5264	10.178	98.305

#1	-.00294	-.00236	.10149	.00187	.00046	.17554	.00265	-.00014
#2	-.00296	-.00197	.10341	.00276	.00081	.15780	.00306	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.07133	.00701	.00008	.01041	.09769	.00362	.00743
Stddev	.00001	.00472	.00008	.00008	.00035	.00270	.00004	.01656
%RSD	.82754	6.6185	1.0719	102.05	3.3221	2.7676	1.1901	222.95

#1	.00066	.07466	.00706	-.00002	.01065	.09578	.00359	-.00428
#2	.00067	.06799	.00696	-.00013	.01017	.09961	.00365	.01913

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02315	.00046	.01240	.00015	.05725	.01209	.00003	.00675
Stddev	.00006	.00041	.00207	.00011	.00001	.01795	.00019	.00638
%RSD	.25856	89.622	16.691	72.457	.01991	148.43	662.00	94.494

#1	.02319	-.00017	-.01094	-.00023	.05724	-.00060	.00017	.01126
#2	.02310	-.00075	-.01387	-.00007	.05726	.02479	-.00011	.00224

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01501	.05848	.00011	.00081	.00592	.0007	.00059
Stddev	.00096	.00899	.00021	.00177	.00018	.0001	.00006
%RSD	6.3671	15.376	196.54	218.48	2.9665	20.33	10.012

#1	.01433	.06483	-.00004	.00207	-.00580	.0008	.00055
#2	.01568	.05212	.00025	-.00044	-.00605	.0006	.00063

Sample Name: I4887-01 Acquired: 8/23/2017 13:36:40 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3709.2	39096.	4962.5	34.784	4107.3
Stddev	14.6	196.	20.8	.402	15.1
%RSD	.39374	.28412	.41904	.47387	.36828
#1	3719.5	68957.	4977.2	84.500	4118.0
#2	3698.9	69235.	4947.8	85.068	4096.6

Sample Name: I4887-02 Acquired: 8/23/2017 13:40:48 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00115	.00290	.05658	.00057	.00030	.01584	.00208	.00004
Stddev	.00048	.00112	.00017	.00311	.00094	.00767	.00044	.00006
%RSD	41.663	38.446	.30096	549.96	319.52	48.399	21.115	146.29

#1	-.00081	-.00211	.05670	-.00163	-.00096	.01042	.00177	-.00008
#2	-.00150	-.00369	.05646	.00276	.00037	.02126	.00240	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03993	.00090	.00050	.01597	.02043	.00365	.01020
Stddev	.00006	.00178	.00016	.00006	.00043	.01257	.00002	.06165
%RSD	163.40	4.4636	17.728	12.550	2.7173	61.537	.55781	604.43

#1	.00001	.03867	.00101	-.00046	.01567	.01154	.00366	-.05379
#2	-.00008	.04119	.00079	-.00055	.01628	.02932	.00363	.03339

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00934	.00057	.06155	.00031	.02615	.00182	.00026	.00840
Stddev	.00056	.00006	.01213	.00026	.00058	.00872	.00029	.00287
%RSD	5.9651	9.9197	19.713	86.287	2.2009	479.27	112.87	34.124

#1	.00973	-.00061	-.07013	.00012	.02655	.00435	-.00005	.01043
#2	.00894	-.00053	-.05297	.00049	.02574	-.00799	-.00047	.00638

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.01767	.00110	.00075	.00558	.0010	.00011
Stddev	.00037	.00497	.00045	.00063	.00017	.0024	.00005
%RSD	6.7109	28.145	40.603	83.231	2.9825	235.9	40.998

#1	.00582	.02118	-.00142	.00119	-.00546	-.0007	.00008
#2	.00529	.01415	-.00079	.00031	-.00570	.0027	.00014

Sample Name: I4887-02 Acquired: 8/23/2017 13:40:48 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3695.0	38842.	4958.1	35.468	4123.4
Stddev	1.7	416.	9.9	1.839	.1
%RSD	.04601	.60398	.19919	2.1511	.00146
#1	3693.8	68548.	4965.1	84.168	4123.4
#2	3696.2	69136.	4951.1	86.768	4123.4

Sample Name: I4887-03 Acquired: 8/23/2017 13:44:57 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00050	.00299	.15243	.00110	.00067	.02481	.00298	.00012
Stddev	.00248	.00000	.00082	.00086	.00151	.00075	.00013	.00007
%RSD	500.61	.14231	.53885	78.102	227.52	3.0295	4.2046	59.992

#1	.00126	-.00299	.15185	.00171	-.00174	.02428	.00306	-.00007
#2	-.00225	-.00299	.15301	.00049	.00041	.02534	.00289	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.05326	.00182	.00011	.03674	.05552	.00593	.02659
Stddev	.00003	.00543	.00051	.00000	.00027	.01116	.00008	.02379
%RSD	2.4911	10.191	27.936	2.1737	.73562	20.106	1.3757	89.474

#1	.00137	.05710	.00218	-.00011	.03693	.04763	.00587	-.00977
#2	.00132	.04942	.00146	-.00011	.03655	.06341	.00599	-.04341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03467	.00013	.05066	.00050	.07205	.00369	.00009	.00728
Stddev	.00038	.00005	.00070	.00015	.00302	.00513	.00003	.00811
%RSD	1.1077	41.024	1.3752	30.333	4.1970	138.89	38.307	111.36

#1	.03440	-.00016	-.05017	.00060	.06991	-.00732	-.00007	.01301
#2	.03494	-.00009	-.05115	.00039	.07418	-.00007	-.00011	.00155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03488	.04034	.00035	.00158	.00595	.0002	.00030
Stddev	.00148	.01807	.00034	.00128	.00164	.0013	.00006
%RSD	4.2348	44.802	96.717	80.765	27.576	840.4	19.824

#1	.03593	.02756	-.00011	.00068	-.00479	.0010	.00035
#2	.03384	.05312	-.00059	.00248	-.00710	-.0007	.00026

Sample Name: I4887-03 Acquired: 8/23/2017 13:44:57 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3687.0	38800.	4956.5	35.234	4106.7
Stddev	11.1	210.	31.0	2.973	11.8
%RSD	.30049	.30454	.62593	3.4881	.28738
#1	3679.2	68652.	4978.4	87.336	4098.4
#2	3694.8	68948.	4934.6	83.132	4115.0

Sample Name: I4923-01 Acquired: 8/23/2017 13:49:05 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00603	.00325	.00018	-.01682	-.00314	1.0224	.63493	.00009
Stddev	.00202	.00140	.00069	.00041	.00054	.0181	.00003	.00001
%RSD	33.534	43.171	386.20	2.4251	17.099	1.7735	.00478	14.908

#1	.00746	.00425	.00067	-.01711	-.00352	1.0096	.63491	.00010
#2	.00460	.00226	-.00031	-.01654	-.00276	1.0352	.63495	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	143.52	.00958	.01584	.00417	3.3848	5.6259	113.12
Stddev	.00014	.38	.00036	.00006	.00039	.0560	.0080	.19
%RSD	103.25	.26571	3.7619	.38108	9.2848	1.6543	.12075	.17114

#1	.00004	143.25	.00932	.01580	.00445	3.3452	6.6203	112.98
#2	.00023	143.79	.00983	.01588	.00390	3.4244	6.6316	113.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16748	.00034	347.46	.00249	.03809	9.4805	.00448	.16137
Stddev	.00107	.00024	.62	.00026	.00036	.0294	.00003	.00384
%RSD	.63653	68.662	.17764	10.333	.95378	.30994	.65769	2.3769

#1	.16824	.00018	347.02	.00230	.03783	9.4597	.00450	.16409
#2	.16673	.00051	347.90	.00267	.03835	9.5012	.00446	.15866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.103	33.577	-.00052	.05484	.01381	.1553	.61566
Stddev	.025	.106	.00013	.00119	.00078	.0014	.00102
%RSD	.11403	.31474	24.820	2.1675	5.6365	.8702	.16616

#1	22.121	33.503	-.00043	.05400	.01326	.1563	.61494
#2	22.085	33.652	-.00061	.05568	.01436	.1544	.61638

Sample Name: I4923-01 Acquired: 8/23/2017 13:49:05 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3431.5	36622.	4821.2	33.934	3839.3
Stddev	2.9	472.	2.8	1.033	2.1
%RSD	.08558	.70880	.05904	1.2306	.05406
#1	3429.4	66956.	4819.2	84.664	3840.7
#2	3433.5	66288.	4823.2	83.203	3837.8

Sample Name: I4923-01DUP Acquired: 8/23/2017 13:53:21 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00375	.00337	-.00055	-.01751	-.00195	1.0167	.63457	.00003
Stddev	.00130	.00284	.00052	.00006	.00113	.0279	.00100	.00002
%RSD	34.733	84.405	95.450	.32423	58.254	2.7396	.15750	62.463

#1	.00468	.00136	-.00091	-.01755	-.00275	1.0364	.63527	.00005
#2	.00283	.00538	-.00018	-.01747	-.00114	.99702	.63386	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	143.65	.00905	.01599	.00462	3.3872	5.5948	113.22
Stddev	.00001	.05	.00026	.00003	.00022	.0277	.0343	.13
%RSD	17.843	.03535	2.8721	.19307	4.6930	.81891	.52090	.11485

#1	-.00003	143.62	.00924	.01601	.00477	3.4069	6.5705	113.13
#2	-.00004	143.69	.00887	.01597	.00446	3.3676	6.6191	113.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16620	-.00016	348.02	.00223	.03785	9.4814	.00421	.17521
Stddev	.00132	.00010	.80	.00010	.00007	.0445	.00050	.00979
%RSD	.79143	65.478	.22992	4.2816	.19105	.46890	11.953	5.5898

#1	.16527	-.00008	348.59	.00216	.03780	9.4499	.00457	.16828
#2	.16713	-.00023	347.46	.00230	.03790	9.5128	.00386	.18213

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.012	33.477	-.00039	.06533	.01632	.1536	.61353
Stddev	.085	.262	.00020	.01372	.00256	.0010	.00047
%RSD	.38777	.78115	51.249	21.006	15.707	.6262	.07633

#1	21.951	33.662	-.00025	.07503	.01813	.1529	.61387
#2	22.072	33.292	-.00053	.05563	.01451	.1543	.61320

Sample Name: I4923-01DUP Acquired: 8/23/2017 13:53:21 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3438.8	37003.	4803.6	33.903	3848.0
Stddev	.7	8.	.8	.395	5.3
%RSD	.02045	.01216	.01581	.47080	.13772
#1	3439.3	67009.	4804.1	84.183	3851.8
#2	3438.3	66997.	4803.0	83.624	3844.3

Sample Name: I4923-01LX5 Acquired: 8/23/2017 13:57:36 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00210	.00026	.00044	.00198	.00200	.21465	.12831	.00003
Stddev	.00138	.00086	.00070	.00115	.00116	.01232	.00002	.00002
%RSD	65.341	329.71	160.01	58.150	58.002	5.7389	.01743	57.675

#1	.00308	-.00035	.00094	-.00117	-.00118	.22336	.12833	-.00004
#2	.00113	.00087	-.00006	-.00279	-.00282	.20594	.12830	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	29.540	.00275	.00308	.00030	.68951	1.4082	23.078
Stddev	.00003	.048	.00048	.00006	.00030	.00675	.0013	.066
%RSD	58.314	.16392	17.304	1.9889	99.144	.97948	.09515	.28690

#1	-.00003	29.506	.00241	.00312	.00052	.69428	1.4091	23.125
#2	-.00007	29.574	.00309	.00303	.00009	.68473	1.4072	23.031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03431	.00006	39.949	.00049	.00859	1.8593	.00069	.03380
Stddev	.00012	.00029	.034	.00031	.00017	.0220	.00017	.00113
%RSD	.35741	475.51	.04873	62.785	1.9633	1.1822	24.580	3.3419

#1	.03422	.00014	69.925	.00027	.00871	1.8438	.00057	.03300
#2	.03440	-.00027	69.973	.00071	.00847	1.8749	.00081	.03459

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3073	3.6329	.00058	.01261	.00437	.0294	.12357
Stddev	.0038	.0178	.00028	.00084	.00067	.0007	.00036
%RSD	.08798	.26857	48.981	6.6964	15.427	2.450	.29199

#1	4.3100	6.6455	-.00078	.01321	.00485	.0289	.12331
#2	4.3046	6.6203	-.00038	.01201	.00389	.0299	.12382

Sample Name: I4923-01LX5 Acquired: 8/23/2017 13:57:36 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3593.7	37703.	4819.2	35.143	4083.3
Stddev	7.7	223.	7.4	.720	7.1
%RSD	.21375	.32879	.15325	.84556	.17383
#1	3588.3	67545.	4824.4	84.634	4078.3
#2	3599.1	67860.	4814.0	85.652	4088.4

Sample Name: I4923-01MS Acquired: 8/23/2017 14:01:37 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.92124	2.0996	1.0374	2.1792	.84430	3.5922	.87320	.23152	.21071
Stddev	.00180	.0024	.0021	.0037	.00365	.0421	.00084	.00000	.00047
%RSD	.19506	.11641	.19962	.16982	.43264	1.1714	.09634	.00010	.22354

#1	.91997	2.0979	1.0359	2.1766	.84172	3.6219	.87380	.23152	.21104
#2	.92251	2.1013	1.0388	2.1819	.84688	3.5624	.87261	.23152	.21038

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.92	.45391	.22956	.33407	7.0815	3.8430	115.81	.69089	.08538
Stddev	.34	.00050	.00001	.00019	.1560	.0450	.04	.00039	.00035
%RSD	.22985	.10944	.00520	.05834	2.2024	.65777	.03122	.05626	.41424

#1	146.15	.45426	.22955	.33394	7.1918	6.8748	115.83	.69117	.08563
#2	145.68	.45356	.22957	.33421	6.9712	6.8112	115.78	.69062	.08513

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	350.11	.34246	.25345	21.606	.44301	.53398	22.144	35.264	.74331
Stddev	.84	.00260	.00549	.084	.00122	.00613	.029	.030	.00108
%RSD	.24132	.75899	2.1652	.38767	.27644	1.1480	.13131	.08581	.14557

#1	349.51	.34430	.25733	21.665	.44215	.53831	22.123	35.286	.74408
#2	350.70	.34062	.24957	21.547	.44388	.52964	22.164	35.243	.74254

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.27502	.24589	3.875	.84693
Stddev	.00145	.00177	.007	.00081
%RSD	.52829	.72077	.1057	.09584

#1	.27605	.24714	6.869	.84750
#2	.27400	.24463	6.880	.84636

Sample Name: I4923-01MS Acquired: 8/23/2017 14:01:37 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3451.9	36554.	4763.4	30.126	3826.7
Stddev	2.3	201.	11.4	1.659	.4
%RSD	.06660	.30170	.23882	2.0701	.01071
#1	3453.5	66412.	4771.4	78.953	3826.4
#2	3450.3	66696.	4755.3	81.299	3827.0

Sample Name: PB101759BS Acquired: 8/23/2017 14:06:32 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.81969	1.9912	.99496	2.0644	.83691	2.0814	.21690	.21052
Stddev	.00041	.0062	.00557	.0052	.00134	.0200	.00244	.00061
%RSD	.04968	.30909	.55985	.25099	.15990	.96238	1.1235	.28914

#1	.81940	1.9868	.99102	2.0681	.83785	2.0956	.21862	.21095
#2	.81998	1.9955	.99890	2.0607	.83596	2.0673	.21517	.21009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20428	1.1138	.42883	.20716	.33199	3.2441	.21907	2.1220
Stddev	.00046	.0039	.00039	.00017	.00106	.1099	.00066	.0082
%RSD	.22368	.34633	.09085	.08438	.31941	3.3863	.29921	.38672

#1	.20396	1.1110	.42911	.20703	.33124	3.3218	.21954	2.1162
#2	.20460	1.1165	.42856	.20728	.33274	3.1664	.21861	2.1278

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52274	.07327	3.2846	.31501	.22682	10.693	.43987	.32098
Stddev	.00245	.00005	.0057	.00058	.00722	.049	.00065	.00014
%RSD	.46801	.07346	.17282	.18343	3.1847	.45873	.14689	.04323

#1	.52101	.07331	3.2806	.31460	.23193	10.728	.43941	.32088
#2	.52447	.07323	3.2886	.31541	.22172	10.658	.44033	.32108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00070	.93881	.74794	.21875	.21282	5.839	.20770	
Stddev	.00146	.00261	.00152	.00121	.00064	.015	.00110	
%RSD	207.30	.27846	.20333	.55199	.30261	.2535	.52925	

#1	.00173	.94065	.74686	.21960	.21328	5.829	.20848	
#2	-.00033	.93696	.74901	.21790	.21237	5.850	.20693	

Sample Name: PB101759BS Acquired: 8/23/2017 14:06:32 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3617.6	57485.	4794.3	31.458	4086.9
Stddev	12.3	192.	25.1	2.660	5.1
%RSD	.33870	.28515	.52444	3.2658	.12557
#1	3608.9	67349.	4776.6	79.577	4083.3
#2	3626.3	67621.	4812.1	83.339	4090.5

Sample Name: CCV02 Acquired: 8/23/2017 14:10:29 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9577	4.8654	4.8587	5.0121	4.9550	9.9519	9.8004	2.4782	2.4453
Stddev	.0277	.0088	.0058	.0177	.0038	.0006	.0536	.00030	.0000
%RSD	.55884	.17975	.11966	.35309	.07610	.00604	.54682	.12204	.00094

#1	4.9381	4.8592	4.8546	4.9996	4.9523	9.9515	9.8382	2.4804	2.4453
#2	4.9773	4.8716	4.8628	5.0247	4.9577	9.9523	9.7625	2.4761	2.4453

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.702	.99105	2.4369	1.2382	5.0130	2.5025	24.608	2.4491	1.2193
Stddev	.008	.00082	.0002	.0028	.0281	.0051	.012	.0026	.0015
%RSD	.03206	.08307	.00960	.22465	.56074	.20292	.04727	.10624	.12593

#1	24.708	.99163	2.4371	1.2362	4.9931	2.5061	24.600	2.4472	1.2182
#2	24.696	.99047	2.4368	1.2401	5.0328	2.4990	24.616	2.4509	1.2204

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	24.421	2.4660	2.5479	24.890	4.9533	4.9741	4.8589	5.0681	4.8979
Stddev	.030	.0002	.0128	.007	.0092	.0128	.0089	.0106	.0008
%RSD	.12334	.00663	.50409	.02694	.18574	.25764	.18283	.20884	.01625

#1	24.442	2.4659	2.5388	24.894	4.9468	4.9832	4.8526	5.0755	4.8985
#2	24.400	2.4661	2.5570	24.885	4.9598	4.9650	4.8652	5.0606	4.8974

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9448	4.9382	5.068	4.9036
Stddev	.0074	.0047	.000	.0108
%RSD	.14960	.09545	.0053	.22009

#1	4.9395	4.9415	5.068	4.8960
#2	4.9500	4.9348	5.069	4.9112

Sample Name: CCV02 Acquired: 8/23/2017 14:10:29 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3564.6	37666.	4884.1	30.826	3863.3
Stddev	2.1	130.	17.0	.229	5.8
%RSD	.05774	.19176	.34859	.28384	.15030
#1	3566.1	67575.	4872.0	80.989	3859.2
#2	3563.2	67758.	4896.1	80.664	3867.4

Sample Name: CCB02 Acquired: 8/23/2017 14:14:31 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00004	.00031	.00021	.00015	.00023	.00022	.00019	.00002
Stddev	.00086	.00243	.00102	.00025	.00086	.00871	.00052	.00007
%RSD	2370.8	783.61	495.72	165.81	374.96	4039.4	273.48	268.81

#1	.00064	-.00141	-.00052	.00032	-.00038	.00594	.00056	.00002
#2	-.00057	.00203	.00093	-.00003	.00083	-.00637	-.00018	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01489	.00030	.00014	.00017	.00545	.00001	.01964
Stddev	.00007	.01184	.00009	.00018	.00042	.00433	.00000	.01610
%RSD	1395.2	79.507	29.610	129.63	244.97	79.430	19.382	81.995

#1	.00005	-.02326	.00024	-.00027	.00013	-.00851	.00001	-.00825
#2	-.00004	-.00652	.00037	-.00001	-.00047	-.00239	.00001	-.03103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00012	.02119	.00038	.00005	.03382	.00328	.00771
Stddev	.0003	.00013	.00650	.00038	.00009	.02294	.00097	.01175
%RSD	27211.	103.70	30.657	102.44	176.05	67.839	29.547	152.40

#1	-.00019	.00021	.02579	.00065	.00012	.01760	.00397	-.00060
#2	.00019	.00003	.01660	.00010	-.00001	.05004	.00260	.01601

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00063	.00241	.00058	.00087	.0019	.00001
Stddev	.00182	.00929	.00059	.00044	.00104	.0009	.00006
%RSD	149.67	1464.7	24.591	75.833	119.23	50.30	447.05

#1	.00250	-.00721	.00283	-.00090	.00014	-.0012	.00005
#2	-.00007	.00594	.00199	-.00027	.00161	-.0026	-.00003

Sample Name: CCB02 Acquired: 8/23/2017 14:14:31 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3632.3	37438.	4873.3	33.089	4012.1
Stddev	3.5	250.	2.1	.652	6.8
%RSD	.09599	.37102	.04280	.78527	.16851
#1	3629.8	67261.	4874.7	83.550	4016.9
#2	3634.7	67615.	4871.8	82.627	4007.3

Sample Name: I4923-01MSD Acquired: 8/23/2017 14:18:41 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.91275	2.0851	1.0334	2.1638	.84000	3.4898	.86691	.23122	.20805
Stddev	.00015	.0090	.0028	.0098	.00128	.0467	.00249	.00049	.00059
%RSD	.01603	.43190	.27427	.45452	.15272	1.3372	.28745	.21084	.28335

#1	.91285	2.0787	1.0314	2.1708	.84090	3.4568	.86515	.23156	.20763
#2	.91264	2.0914	1.0354	2.1569	.83909	3.5228	.86868	.23088	.20847

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.93	.45424	.22742	.33347	5.7312	3.8014	116.22	.68500	.08614
Stddev	.08	.00211	.00056	.00035	.0808	.0094	.01	.00033	.00089
%RSD	.05722	.46444	.24807	.10587	1.2008	.13754	.00603	.04788	1.0330

#1	144.99	.45573	.22702	.33322	6.7883	6.8080	116.22	.68477	.08677
#2	144.87	.45274	.22782	.33372	6.6740	6.7948	116.21	.68523	.08552

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	349.26	.34118	.24031	21.316	.43883	.52442	21.805	35.184	.73890
Stddev	2.22	.00004	.00333	.056	.00102	.00675	.099	.054	.00106
%RSD	.63697	.01054	1.3868	.26136	.23284	1.2863	.45242	.15407	.14402

#1	350.83	.34121	.24266	21.276	.43811	.51965	21.735	35.223	.73814
#2	347.69	.34116	.23795	21.355	.43955	.52919	21.875	35.146	.73965

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.27354	.24317	6.816	.84007
Stddev	.00320	.00236	.018	.00056
%RSD	1.1707	.96958	.2688	.06635

#1	.27580	.24484	6.803	.84046
#2	.27128	.24150	6.829	.83967

Sample Name: I4923-01MSD Acquired: 8/23/2017 14:18:41 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3471.5	37000.	4796.0	34.414	3861.1
Stddev	3.8	51.	6.5	1.119	10.4
%RSD	.10899	.07617	.13600	1.3257	.26837
#1	3474.1	67037.	4800.6	83.623	3868.4
#2	3468.8	66964.	4791.4	85.206	3853.7

Sample Name: I4923-01A Acquired: 8/23/2017 14:22:45 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.87880	1.9856	.99008	2.0828	.84587	3.5777	.84620	.22044	.19897
Stddev	.00038	.0028	.00053	.0024	.00369	.0092	.00128	.00024	.00025
%RSD	.04292	.14052	.05336	.11548	.43589	.25695	.15087	.10879	.12654

#1	.87906	1.9876	.99045	2.0845	.84847	3.5842	.84710	.22027	.19880
#2	.87853	1.9836	.98971	2.0811	.84326	3.5712	.84529	.22061	.19915

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.16	.43661	.21768	.31860	3.8304	3.6592	113.93	.65884	.08130
Stddev	.36	.00081	.00001	.00111	.1513	.0073	.06	.00102	.00009
%RSD	.25348	.18526	.00444	.34794	2.2147	.11035	.05156	.15407	.11429

#1	142.41	.43604	.21768	.31938	6.7234	6.6644	113.97	.65955	.08124
#2	141.91	.43718	.21767	.31781	6.9373	6.6540	113.89	.65812	.08137

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	341.99	.32637	.25706	20.657	.44236	.50380	21.436	34.606	.74516
Stddev	2.17	.00081	.00508	.022	.00088	.01071	.062	.040	.00255
%RSD	.63390	.24898	1.9779	.10465	.19900	2.1263	.29122	.11667	.34227

#1	343.52	.32579	.25346	20.672	.44298	.49622	21.391	34.635	.74696
#2	340.46	.32694	.26065	20.642	.44174	.51137	21.480	34.577	.74335

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.32269	.23092	3.541	81793
Stddev	.04145	.00039	.014	.00044
%RSD	12.845	.16840	.2061	.05367

#1	.29338	.23065	6.531	.81762
#2	.35200	.23120	6.550	.81824

Sample Name: I4923-01A Acquired: 8/23/2017 14:22:45 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3472.9	57456.	4806.4	32.810	3872.4
Stddev	.3	117.	26.1	1.687	4.7
%RSD	.00847	.17281	.54216	2.0377	.12249
#1	3473.2	67374.	4787.9	84.004	3875.8
#2	3472.7	67539.	4824.8	81.617	3869.0

Sample Name: I4923-02 Acquired: 8/23/2017 14:26:51 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01107	.00328	.02214	.00324	.00152	10.078	.17278	.00099	.00009
Stddev	.00094	.00071	.00154	.00005	.00088	.067	.00037	.00003	.00002
%RSD	8.4537	21.667	6.9682	1.6557	57.607	.66120	.21345	3.3064	24.874

#1	.01041	.00278	.02323	.00328	.00214	10.125	.17252	.00096	.00008
#2	.01173	.00378	.02105	.00321	.00090	10.030	.17304	.00101	.00011

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.198	.04980	.02870	.04390	22.297	1.1297	50.025	.41903	.00073
Stddev	.043	.00034	.00009	.00016	.146	.0002	.040	.00121	.00012
%RSD	.25232	.68756	.30981	.37262	.65641	.01834	.07981	.28848	15.769

#1	17.168	.04956	.02876	.04402	22.193	1.1299	49.997	.41817	.00081
#2	17.229	.05004	.02863	.04379	22.400	1.1296	50.053	.41988	.00065

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	251.99	.03233	.07725	7.3329	.00191	.12206	3.9435	62.993	.00142
Stddev	1.67	.00025	.00001	.0115	.00013	.00420	.0136	.058	.00035
%RSD	.66170	.78580	.01307	.15732	6.8494	3.4440	.15255	.09148	24.600

#1	253.16	.03251	.07725	7.3411	.00200	.11909	8.9338	62.952	.00166
#2	250.81	.03215	.07726	7.3248	.00182	.12503	8.9531	63.033	.00117

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.60835	.05223	.4472	.05340
Stddev	.00295	.00073	.0015	.00040
%RSD	.48471	1.3927	.3397	.75584

#1	.61043	.05172	.4461	.05311
#2	.60626	.05274	.4483	.05368

Sample Name: I4923-02 Acquired: 8/23/2017 14:26:51 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3660.5	39643.	4991.0	35.680	4039.1
Stddev	.3	108.	3.5	.324	6.7
%RSD	.00937	.15516	.07000	.37820	.16649
#1	3660.7	69719.	4993.5	85.909	4043.9
#2	3660.2	69566.	4988.5	85.451	4034.3

Sample Name: I4875-13 Acquired: 8/23/2017 14:31:02 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.06642	.00257	2.5326	.02982	.00297	126.94	.89601	.00545	.00119
Stddev	.00055	.00047	.0009	.00176	.00121	.39	.00528	.00004	.00044
%RSD	.83528	18.437	.03582	5.8880	40.707	.30718	.58937	.79272	37.119

#1	.06681	.00223	2.5332	.03106	.00212	127.21	.89974	.00542	.00088
#2	.06603	.00290	2.5320	.02858	.00383	126.66	.89227	.00548	.00150

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	248.26	.17993	.11612	.43336	276.16	5.4632	98.130	.24138	.01094
Stddev	1.33	.00114	.00019	.00122	5.26	.0202	.313	.00040	.00044
%RSD	.53425	.63310	.16786	.28131	1.9054	.36913	.31860	.16444	4.0240

#1	249.20	.17913	.11598	.43250	279.88	5.4775	98.351	.24166	.01125
#2	247.33	.18074	.11626	.43423	272.44	5.4490	97.909	.24110	.01063

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7852	.32569	1.4287	9.1827	.00338	.03638	5.2839	3.1728	.05119
Stddev	.0118	.00062	.0275	.0342	.00033	.01395	.0035	.0216	.00030
%RSD	.31067	.19140	1.9277	.37234	9.7655	38.337	.06616	.68190	.59286

#1	3.7936	.32613	1.4482	9.2068	.00361	.04624	5.2863	3.1575	.05097
#2	3.7769	.32525	1.4093	9.1585	.00314	.02651	5.2814	3.1881	.05140

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.0982	.19157	9.906	49460
Stddev	.0110	.00145	.012	.00268
%RSD	.52359	.75878	.1194	.54252

#1	2.1060	.19054	9.915	.49650
#2	2.0904	.19259	9.898	.49271

Sample Name: I4875-13 Acquired: 8/23/2017 14:31:02 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4058.9	77844.	5674.0	78.746	3665.0
Stddev	11.4	410.	38.1	1.623	4.6
%RSD	.28204	.52655	.67179	2.0608	.12557
#1	4050.8	77554.	5647.0	77.598	3661.7
#2	4067.0	78134.	5700.9	79.893	3668.3

Sample Name: PB101765BL Acquired: 8/23/2017 14:35:06 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00104	.00153	.00022	.00102	.00121	.00566	.00111	.00008
Stddev	.00096	.00131	.00038	.00133	.00068	.00092	.00043	.00002
%RSD	92.870	85.476	171.66	130.45	56.085	16.326	38.669	23.023

#1	-.00172	.00245	-.00049	-.00008	.00170	.00631	.00141	.00006
#2	-.00036	.00060	.00005	-.00196	.00073	.00500	.00081	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01325	.00000	.00014	.00000	.01351	.00051	.03908
Stddev	.00001	.00022	.00034	.00014	.00044	.00234	.00000	.02529
%RSD	20.376	1.6761	7928.4	99.994	10632.	17.344	.67379	64.727

#1	-.00005	-.01309	-.00024	-.00004	-.00031	.01185	.00051	-.05696
#2	-.00006	-.01341	.00025	-.00023	.00031	.01516	.00052	-.02119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00036	.14223	.00013	.00038	.06974	.00007	.00578
Stddev	.00018	.00010	.00387	.00037	.00012	.01353	.00004	.00060
%RSD	162.23	28.477	2.7223	283.67	31.674	19.399	65.750	10.341

#1	.00002	-.00029	.14496	-.00013	.00046	.06018	-.00010	.00536
#2	-.00024	-.00043	.13949	.00039	.00029	.07931	-.00004	.00621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.01187	.00011	.00110	.00017	.0030	.00006
Stddev	.00138	.01519	.00113	.00109	.00062	.0023	.00008
%RSD	45.842	127.93	1002.6	99.386	362.50	75.44	143.69

#1	.00203	-.00113	.00091	.00033	-.00027	-.0046	.00012
#2	.00397	-.02261	-.00068	.00187	.00060	-.0014	.00000

Sample Name: PB101765BL Acquired: 8/23/2017 14:35:06 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3647.8	37274.	4811.2	32.673	4043.1
Stddev	16.9	229.	18.8	1.151	20.6
%RSD	.46446	.34011	.39033	1.3918	.50829
#1	3635.8	67436.	4798.0	83.486	4028.5
#2	3659.8	67112.	4824.5	81.859	4057.6

Sample Name: PB101765BS Acquired: 8/23/2017 14:39:15 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74716	1.8993	.95464	1.6934	.73050	2.0505	.21507
Stddev	.00147	.0036	.00026	.0070	.00069	.0027	.00083
%RSD	.19668	.18679	.02719	.41510	.09467	.13415	.38491

#1	.74612	1.9018	.95446	1.6884	.73099	2.0524	.21565
#2	.74820	1.8968	.95483	1.6984	.73001	2.0485	.21448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19502	.19355	1.0655	.42327	.20262	.31816	3.0724
Stddev	.00030	.00031	.0172	.00070	.00009	.00066	.0335
%RSD	.15633	.16002	1.6145	.16549	.04224	.20676	1.0890

#1	.19481	.19377	1.0777	.42277	.20256	.31769	3.0488
#2	.19524	.19333	1.0533	.42376	.20268	.31862	3.0961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21660	2.1277	.50714	.07113	3.2475	.31090	.20040
Stddev	.00051	.0367	.00085	.00078	.0182	.00119	.00317
%RSD	.23510	1.7259	.16721	1.0928	.56189	.38256	1.5825

#1	.21624	2.1017	.50654	.07058	3.2604	.31006	.19816
#2	.21696	2.1536	.50774	.07168	3.2346	.31174	.20265

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.490	.40174	.31003	F .00131	.84619	.66888	.20362
Stddev	.032	.00111	.00446	.00136	.00406	.00298	.00066
%RSD	.30522	.27561	1.4376	103.67	.47972	.44535	.32347

#1	10.467	.40253	.30688	-.00227	.84906	.66678	.20316
#2	10.512	.40096	.31319	-.00035	.84332	.67099	.20409

Sample Name: PB101765BS Acquired: 8/23/2017 14:39:15 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21143	5.310	.20484
Stddev	.00166	.005	.00142
%RSD	.78699	.0977	.69326

#1	.21261	5.306	.20584
#2	.21025	5.313	.20383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3643.9	37847.	4806.0	35.116	4135.2
Stddev	2.6	14.	15.6	1.223	3.8
%RSD	.07249	.02095	.32359	1.4364	.09259

#1	3642.0	67857.	4795.0	85.980	4132.4
#2	3645.7	67837.	4817.0	84.251	4137.9

Sample Name: PB101765TB Acquired: 8/23/2017 14:43:09 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00330	.00231	.00087	.00146	.00273	.00238	.00070	.00025
Stddev	.00012	.00040	.00119	.00276	.00035	.01132	.00085	.00005
%RSD	3.6880	17.385	137.40	189.19	12.796	475.08	121.19	20.607

#1	-.00322	-.00260	-.00002	.00341	.00297	.01039	.00010	-.00028
#2	-.00339	-.00203	-.00171	-.00049	.00248	-.00562	.00130	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00686	.00082	.00041	.00052	.01796	.00018	.01115
Stddev	.00009	.01107	.00039	.00005	.00003	.00299	.00001	.00484
%RSD	58.306	161.30	47.860	11.834	5.2764	16.626	5.6516	43.377

#1	-.00022	-.00096	.00110	-.00038	.00054	-.02007	.00018	-.00773
#2	-.00009	.01469	.00054	-.00044	.00050	-.01584	.00017	-.01457

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00025	F 326.65	.00022	.00063	.07007	.00006	.00303
Stddev	.00003	.00038	2.09	.00022	.00003	.00844	.00036	.00523
%RSD	4.7325	149.69	.63870	98.781	5.0773	12.049	580.16	172.91

#1	.00069	-.00052	328.13	.00007	.00061	.06410	.00019	.00672
#2	.00064	.00001	325.18	.00038	.00066	.07604	-.00032	-.00067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00607	.01250	.00120	.00039	.00320	.00003	.00002	
Stddev	.00021	.00254	.00009	.00020	.00115	.0004	.00006	
%RSD	3.4454	20.357	7.6378	49.990	35.949	132.1	275.64	

#1	.00592	.01070	.00126	.00053	.00239	.0000	.00007	
#2	.00621	.01430	.00113	.00025	.00401	-.0006	-.00002	

Sample Name: PB101765TB Acquired: 8/23/2017 14:43:09 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3550.5	38343.	4809.2	32.270	3967.5
Stddev	12.3	63.	9.2	.157	13.2
%RSD	.34755	.09223	.19102	.19143	.33155
#1	3541.7	68299.	4802.7	82.159	3958.2
#2	3559.2	68388.	4815.7	82.382	3976.8

Sample Name: I4912-02 Acquired: 8/23/2017 14:47:24 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00319	.00428	.00158	.01927	.00187	.02424	.10949	.00019
Stddev	.00047	.00199	.00060	.00228	.00011	.00428	.00058	.00002
%RSD	14.666	46.513	37.778	11.812	5.8011	17.673	.52998	10.125

#1	-.00286	-.00287	-.00116	-.01766	-.00180	-.02121	.10990	-.00018
#2	-.00352	-.00569	-.00200	-.02088	-.00195	-.02727	.10908	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	190.51	.00738	.00065	.00004	.00751	.00052	4.3261
Stddev	.00003	.62	.00037	.00049	.00005	.00911	.00001	.0041
%RSD	13.732	.32603	5.0078	74.635	110.48	121.37	1.3526	.09426

#1	-.00023	190.95	.00711	-.00100	.00008	-.01395	.00052	4.3232
#2	-.00028	190.07	.00764	-.00031	.00001	-.00106	.00053	4.3290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00037	359.63	.00109	.00266	.90408	.00072	.05225
Stddev	.00030	.00037	4.31	.00012	.00016	.01181	.00008	.00291
%RSD	48.741	100.07	1.1979	11.312	5.8614	1.3063	11.714	5.5678

#1	.00040	-.00011	362.68	.00117	.00277	.89573	.00078	.05431
#2	.00083	-.00063	356.59	.00100	.00255	.91243	.00066	.05019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9620	3.0093	.00157	.00627	.00992	.0030	1.2113
Stddev	.0080	.0136	.00071	.00126	.00081	.0015	.0051
%RSD	.11449	.17036	44.941	20.022	8.2158	49.55	.42442

#1	6.9564	7.9996	.00207	-.00538	.00934	.0020	1.2150
#2	6.9677	8.0189	.00107	-.00716	.01050	.0041	1.2077

Sample Name: I4912-02 Acquired: 8/23/2017 14:47:24 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3457.9	37301.	4808.8	32.709	3891.2
Stddev	8.2	86.	12.9	1.256	4.2
%RSD	.23829	.12766	.26725	1.5191	.10827
#1	3452.0	67240.	4799.7	81.821	3888.2
#2	3463.7	67362.	4817.9	83.598	3894.1

Sample Name: I4922-03 Acquired: 8/23/2017 14:51:37 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment: Z

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00456	.01132	.00021	.00147	.11368	.06854	.00007
Stddev	.00041	.00052	.00056	.00109	.00096	.01219	.00012	.00005
%RSD	19.663	11.395	4.9085	509.32	65.419	10.721	.17788	67.375

#1	-.00179	-.00419	.01093	.00098	.00215	.12230	.06846	-.00010
#2	-.00237	-.00493	.01171	-.00055	.00079	.10506	.06863	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.4736	.00201	.00116	.01818	.06600	.14423	2.3317
Stddev	.00002	.0420	.00065	.00005	.00006	.00683	.00077	.0111
%RSD	2844.2	.64842	32.306	4.0130	.34812	10.353	.53130	.47794

#1	.00001	6.4440	.00247	.00119	.01814	.07083	.14477	2.3238
#2	-.00001	6.5033	.00155	.00113	.01823	.06117	.14368	2.3396

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00009	321.84	.00044	.02919	.49265	.00025	.01792
Stddev	.00014	.00028	3.75	.00028	.00027	.02668	.00000	.00201
%RSD	6.0723	295.97	1.1637	62.521	.93611	5.4151	1.7558	11.204

#1	.00221	.00010	319.19	.00025	.02900	.47379	-.00025	.01650
#2	.00241	-.00029	324.48	.00064	.02939	.51152	-.00025	.01933

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.70038	.29901	.00110	.00175	.00227	.0047	.01767	
Stddev	.00002	.01697	.00084	.00015	.00045	.0001	.00007	
%RSD	.00252	5.6766	75.898	8.3624	19.940	2.851	.41475	

#1	.70039	.28700	.00169	.00164	.00195	.0048	.01762	
#2	.70037	.31101	.00051	.00185	.00259	.0046	.01773	

Sample Name: I4922-03 Acquired: 8/23/2017 14:51:37 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment: Z

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3598.4	38481.	4858.9	33.995	4025.0
Stddev	6.3	67.	16.5	.244	14.0
%RSD	.17550	.09849	.33884	.29082	.34740
#1	3594.0	68433.	4870.6	84.168	4015.1
#2	3602.9	68529.	4847.3	83.823	4034.9

Sample Name: I4922-03DUP Acquired: 8/23/2017 14:55:50 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00391	.01107	.00050	.00154	.11847	.06877	.00010
Stddev	.00022	.00127	.00037	.00101	.00092	.00064	.00103	.00003
%RSD	38.593	32.408	3.3203	201.89	59.912	.53948	1.4922	27.974

#1	-.00041	-.00301	.01133	-.00122	.00088	.11802	.06805	-.00008
#2	-.00072	-.00480	.01081	.00021	.00219	.11892	.06950	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.5008	.00217	.00117	.01833	.05610	.14420	2.3274
Stddev	.00009	.0095	.00023	.00006	.00039	.00181	.00034	.0223
%RSD	159.72	.14597	10.397	5.4757	2.1064	3.2347	.23396	.95686

#1	-.00012	6.5075	.00233	.00113	.01861	.05739	.14444	2.3117
#2	.00001	6.4941	.00201	.00122	.01806	.05482	.14397	2.3432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00014	323.99	.00042	.02875	.49504	.00010	.01861
Stddev	.00030	.00040	3.73	.00021	.00121	.01529	.00021	.00492
%RSD	12.191	278.06	1.1519	49.736	4.2224	3.0888	213.49	26.437

#1	.00264	-.00043	326.63	.00057	.02961	.48423	.00005	.02209
#2	.00222	.00014	321.35	.00027	.02790	.50586	-.00025	.01513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.69596	.30233	.00130	.00196	.00247	.0058	.01772	
Stddev	.00144	.02217	.00045	.00176	.00134	.0005	.00014	
%RSD	.20754	7.3337	35.094	90.004	54.202	9.274	.77007	

#1	.69494	.31800	.00162	.00071	.00342	.0054	.01782	
#2	.69698	.28665	.00097	.00320	.00152	.0062	.01763	

Sample Name: I4922-03DUP Acquired: 8/23/2017 14:55:50 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3580.2	38564.	4844.1	34.718	3999.9
Stddev	8.9	122.	20.8	3.632	2.0
%RSD	.24790	.17780	.42867	4.2871	.04899
#1	3573.9	68650.	4829.4	82.150	3998.5
#2	3586.5	68478.	4858.8	87.286	4001.3

Sample Name: CCV03 Acquired: 8/23/2017 15:00:03 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9159	4.8147	4.8271	4.9659	4.9073	3.9132	3.9487	2.4875	2.4219
Stddev	.0196	.0269	.0165	.0181	.0183	.0509	.0391	.00068	.0087
%RSD	.39917	.55937	.34189	.36345	.37314	.51347	.39284	.27144	.35856

#1	4.9298	4.8337	4.8388	4.9787	4.9202	9.8772	9.9764	2.4827	2.4281
#2	4.9020	4.7957	4.8154	4.9531	4.8943	9.9492	9.9211	2.4922	2.4158

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.793	98535	2.4192	1.2305	4.9424	2.5161	24.898	2.4242	1.2136
Stddev	.011	.00162	.0088	.0044	.0880	.0027	.076	.0122	.0020
%RSD	.04307	.16405	.36507	.35705	1.7800	.10572	.30412	.50189	.16680

#1	24.801	.98421	2.4254	1.2336	4.8802	2.5143	24.845	2.4328	1.2121
#2	24.786	.98650	2.4129	1.2274	5.0046	2.5180	24.952	2.4156	1.2150

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	24.215	2.4636	2.5247	24.996	4.9081	4.9934	4.8050	5.0703	4.8527
Stddev	.103	.0010	.0204	.120	.0221	.0274	.0343	.0406	.0266
%RSD	.42406	.03913	.80941	.47821	.45021	.54785	.71357	.80021	.54842

#1	24.288	2.4643	2.5103	25.080	4.9237	5.0128	4.8292	5.0990	4.8715
#2	24.142	2.4629	2.5392	24.911	4.8925	4.9741	4.7807	5.0417	4.8339

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9611	4.9595	5.032	4.9155
Stddev	.0019	.0152	.026	.0491
%RSD	.03897	.30647	.5091	.99967

#1	4.9625	4.9702	5.050	4.9502
#2	4.9598	4.9487	5.013	4.8807

Sample Name: CCV03 Acquired: 8/23/2017 15:00:03 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3589.4	57326.	4802.3	31.473	3893.4
Stddev	14.0	11.	49.9	.580	16.5
%RSD	.39116	.01678	1.0393	.71160	.42283
#1	3579.4	67318.	4767.0	81.883	3881.8
#2	3599.3	67334.	4837.6	81.063	3905.1

Sample Name: CCB03 Acquired: 8/23/2017 15:07:13 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00030	.00082	.00038	.00023	.00156	.01298	.00077	.00002
Stddev	.00088	.00064	.00074	.00065	.00019	.00084	.00093	.00003
%RSD	296.36	78.646	194.14	282.18	12.518	6.4963	121.09	121.34

#1	.00032	-.00128	.00090	-.00023	.00169	.01357	.00142	.00005
#2	-.00092	-.00036	-.00014	.00069	.00142	.01238	.00011	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01770	.00052	.00003	.00013	.00906	.00006	.01071
Stddev	.00004	.00540	.00029	.00013	.00025	.01016	.00005	.00117
%RSD	250.94	30.509	56.512	476.04	201.95	112.16	72.918	10.903

#1	.00001	-.01388	.00072	-.00012	.00031	-.01625	-.00003	.01153
#2	-.00004	-.02151	.00031	.00006	-.00005	-.00187	-.00010	.00988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00028	.06944	.00028	.00011	.03715	.00171	.00329
Stddev	.00010	.00033	.00315	.00023	.00011	.03534	.00039	.00251
%RSD	66.634	116.81	4.5311	80.849	95.416	95.119	22.705	76.378

#1	-.00021	-.00005	.07167	-.00012	-.00004	.06213	.00199	.00151
#2	-.00008	-.00051	.06722	-.00045	-.00019	.01216	.00144	.00506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00033	.00797	.00174	.00203	.00021	.0024	.00009	
Stddev	.00102	.00465	.00076	.00073	.00016	.0009	.00009	
%RSD	303.85	58.413	43.673	35.817	75.357	36.81	99.767	

#1	.00038	.00468	.00227	.00255	.00032	-.0030	-.00016	
#2	-.00105	.01126	.00120	.00152	.00010	-.0018	-.00003	

Sample Name: CCB03 Acquired: 8/23/2017 15:07:13 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3643.4	36518.	4762.3	33.357	4015.8
Stddev	4.2	318.	2.3	1.160	1.3
%RSD	.11556	.47833	.04887	1.3920	.03185
#1	3640.4	66743.	4764.0	82.536	4014.9
#2	3646.4	66293.	4760.7	84.177	4016.7

Sample Name: I4922-03LX5 Acquired: 8/23/2017 15:11:16 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00156	.00184	.00137	.00123	.00052	.03878	.01402	.00000
Stddev	.00190	.00034	.00026	.00000	.00127	.00421	.00014	.0000
%RSD	121.72	18.662	18.774	.09326	246.08	10.859	1.0190	5147.1

#1	-.00290	-.00160	.00119	.00123	.00142	.04176	.01392	.00003
#2	-.00022	-.00208	.00155	.00124	-.00038	.03581	.01412	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.3298	.00111	.00011	.00374	.00309	.02982	.44787
Stddev	.00006	.0016	.00040	.00011	.00009	.01024	.00000	.01612
%RSD	228.80	.11817	36.099	100.18	2.3616	330.93	.00330	3.6002

#1	.00002	1.3287	.00082	.00019	.00367	.01033	.02982	.45927
#2	-.00007	1.3309	.00139	.00003	.00380	-.00415	.02982	.43647

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00019	71.340	.00003	.00593	.15275	.00028	.00969
Stddev	.00015	.00005	.184	.00027	.00011	.04408	.00006	.00971
%RSD	24.817	26.827	.25748	797.47	1.7836	28.857	22.436	100.15

#1	.00051	.00015	71.470	-.00022	.00601	.12158	.00024	.01656
#2	.00073	.00023	71.211	.00016	.00586	.18391	.00033	.00283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.14459	.05585	.00044	.00276	.00184	.0015	.00364	
Stddev	.00135	.00251	.00066	.00296	.00038	.0011	.00000	
%RSD	.93329	4.4889	149.63	107.04	20.802	77.17	.08199	

#1	.14554	.05407	-.00003	.00486	-.00157	.0023	.00363	
#2	.14363	.05762	.00090	.00067	-.00211	.0007	.00364	

Sample Name: I4922-03LX5 Acquired: 8/23/2017 15:11:16 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3603.9	37696.	4819.1	35.465	4097.9
Stddev	9.8	76.	14.3	.441	6.4
%RSD	.27321	.11196	.29618	.51598	.15551
#1	3596.9	67643.	4809.0	85.154	4093.4
#2	3610.8	67750.	4829.2	85.777	4102.4

Sample Name: I4922-03MS Acquired: 8/23/2017 15:15:26 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.80463	1.9361	.98945	1.8272	.75709	2.1815	.28229	.20057	.20175
Stddev	.00392	.0085	.00483	.0089	.00327	.0061	.00020	.00046	.00140
%RSD	.48754	.44031	.48778	.48583	.43197	.28095	.06974	.23012	.69321

#1	.80185	1.9301	.98604	1.8209	.75478	2.1859	.28243	.20024	.20076
#2	.80740	1.9421	.99287	1.8334	.75940	2.1772	.28215	.20089	.20274

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4305	.42222	.20793	.34117	3.2407	.35343	4.4631	.51599	.07504
Stddev	.0553	.00253	.00145	.00212	.0523	.00135	.0197	.00155	.00025
%RSD	.74449	.59932	.69578	.62226	1.6140	.38283	.44115	.30103	.33213

#1	7.3914	.42043	.20690	.33967	3.2038	.35247	4.4492	.51489	.07486
#2	7.4696	.42401	.20895	.34267	3.2777	.35438	4.4771	.51708	.07522

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	320.25	.31734	.24061	11.166	.41294	.33359	.65815	1.1521	.68809
Stddev	1.85	.00004	.00368	.015	.00274	.00133	.00122	.0265	.00258
%RSD	.57849	.01348	1.5308	.13018	.66269	.39736	.18487	2.2980	.37544

#1	318.94	.31737	.23800	11.176	.41100	.33453	.65901	1.1334	.68626
#2	321.56	.31731	.24321	11.155	.41487	.33265	.65729	1.1708	.68991

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20596	.21288	5.885	.22472
Stddev	.00050	.00056	.026	.00062
%RSD	.24386	.26424	.4346	.27540

#1	.20561	.21249	5.867	.22516
#2	.20632	.21328	5.903	.22429

Sample Name: I4922-03MS Acquired: 8/23/2017 15:15:26 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3493.2	57142.	4743.4	31.328	3897.8
Stddev	16.9	26.	7.3	1.041	14.0
%RSD	.48309	.03811	.15345	1.2797	.35848
#1	3505.1	67124.	4738.2	82.064	3907.7
#2	3481.2	67160.	4748.5	80.593	3888.0

Sample Name: I4922-03MSD Acquired: 8/23/2017 15:19:28 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.79363	1.9063	.97515	1.8007	.74632	2.1749	.28192	.19907	.19829
Stddev	.00092	.0047	.00230	.0057	.00475	.0122	.00155	.00015	.00009
%RSD	.11536	.24712	.23549	.31707	.63710	.56125	.54843	.07568	.04382

#1	.79428	1.9096	.97353	1.8047	.74968	2.1662	.28083	.19917	.19835
#2	.79298	1.9030	.97677	1.7966	.74296	2.1835	.28301	.19896	.19823

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4135	.41880	.20425	.33763	3.1513	.35215	4.4255	.50776	.07477
Stddev	.0166	.00137	.00014	.00004	.0326	.00080	.0102	.00026	.00069
%RSD	.22405	.32682	.07096	.01284	1.0328	.22734	.23078	.05040	.91762

#1	7.4252	.41783	.20435	.33766	3.1743	.35158	4.4183	.50795	.07525
#2	7.4017	.41977	.20414	.33760	3.1283	.35272	4.4328	.50758	.07428

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.80	.31494	.23422	11.187	.40686	.32499	.64717	1.1406	.67624
Stddev	.39	.00020	.00333	.004	.00060	.00944	.00222	.0050	.00137
%RSD	.12356	.06302	1.4218	.03967	.14793	2.9034	.34290	.43483	.20295

#1	316.53	.31508	.23657	11.183	.40729	.33166	.64874	1.1371	.67527
#2	317.08	.31480	.23187	11.190	.40644	.31832	.64560	1.1442	.67721

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20671	.21407	5.785	22359
Stddev	.00086	.00001	.003	.00063
%RSD	.41839	.00696	.0484	.28198

#1	.20732	.21408	5.787	.22314
#2	.20610	.21406	5.783	.22404

Sample Name: I4922-03MSD Acquired: 8/23/2017 15:19:28 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3551.9	38125.	4752.2	33.739	3974.3
Stddev	14.1	38.	11.9	1.330	12.2
%RSD	.39640	.05508	.25081	1.5887	.30671
#1	3541.9	68152.	4743.8	82.798	3965.7
#2	3561.9	68099.	4760.6	84.680	3982.9

Sample Name: I4922-03A Acquired: 8/23/2017 15:24:14 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.82379	1.9783	1.0089	1.9141	.78690	2.2069	.28812	.20767	.20427
Stddev	.00638	.0012	.0007	.0022	.00451	.0089	.00069	.00048	.00013
%RSD	.77476	.05869	.06730	.11233	.57283	.40512	.24062	.22913	.06494

#1	.81928	1.9775	1.0094	1.9156	.78371	2.2006	.28861	.20801	.20417
#2	.82830	1.9792	1.0084	1.9126	.79008	2.2132	.28763	.20734	.20436

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5886	.43099	.21065	.34716	3.3189	.36225	4.4877	.52423	.07706
Stddev	.0269	.00242	.00002	.00062	.0969	.00094	.0014	.00003	.00012
%RSD	.35491	.56153	.01173	.17810	2.9186	.25969	.03022	.00480	.15646

#1	7.6076	.43270	.21063	.34672	3.3874	.36292	4.4886	.52422	.07697
#2	7.5695	.42928	.21067	.34760	3.2504	.36158	4.4867	.52425	.07714

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	329.35	.32128	.25224	11.403	.43287	.32845	.68127	1.2173	.72563
Stddev	1.31	.00020	.00678	.001	.00042	.00203	.00304	.0080	.00182
%RSD	.39636	.06155	2.6869	.00608	.09654	.61926	.44553	.66036	.25013

#1	330.27	.32114	.25704	11.402	.43257	.32701	.68341	1.2230	.72435
#2	328.43	.32142	.24745	11.403	.43316	.32989	.67912	1.2117	.72692

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21873	.21590	6.055	22730
Stddev	.00099	.00185	.021	.00062
%RSD	.45319	.85902	.3451	.27462

#1	.21803	.21721	6.040	.22775
#2	.21943	.21459	6.070	.22686

Sample Name: I4922-03A Acquired: 8/23/2017 15:24:14 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3583.7	38183.	4800.1	31.876	3993.9
Stddev	10.7	1.	40.2	2.388	13.9
%RSD	.29929	.00196	.83651	2.9170	.34836
#1	3576.1	68182.	4771.7	80.187	3984.1
#2	3591.3	68184.	4828.5	83.565	4003.8

Sample Name: PB101760BL Acquired: 8/23/2017 15:28:16 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00130	.00056	.00059	.00293	.00140	.00070	.00073	.00003
Stddev	.00012	.00041	.00053	.00188	.00027	.01316	.00067	.00008
%RSD	9.3190	73.825	90.631	64.213	19.180	1884.4	92.474	244.17

#1	-.00138	.00085	.00096	.00426	.00121	-.00860	.00120	-.00002
#2	-.00121	.00027	.00021	.00160	.00159	.01000	.00025	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01464	.00040	.00004	.00017	.00988	.00013	.02423
Stddev	.00002	.00118	.00056	.00013	.00008	.00290	.00001	.00710
%RSD	124.51	8.0591	142.22	328.01	48.324	29.367	7.5765	29.301

#1	-.00003	-.01547	.00080	.00013	-.00011	-.00782	-.00012	-.02925
#2	.00000	-.01381	.00000	-.00005	-.00023	-.01193	-.00014	-.01921

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	.13453	.00023	.00025	.00834	.00008	.00835
Stddev	.00061	.00012	.00101	.00003	.00000	.02667	.00005	.00167
%RSD	1110.0	108.56	.74781	14.109	.98743	319.80	56.107	19.963

#1	.00048	.00003	.13524	.00025	-.00025	-.01052	-.00005	.00953
#2	-.00037	.00020	.13381	.00020	-.00024	.02720	-.00012	.00717

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00236	.00004	.00041	.00006	.0028	.00001
Stddev	.00156	.00248	.00048	.00079	.00178	.0004	.00021
%RSD	293.48	104.92	1079.4	193.09	2827.3	14.52	2032.5

#1	-.00163	-.00061	.00038	.00015	.00120	-.0031	-.00016
#2	.00057	-.00411	-.00029	-.00097	-.00132	-.0025	.00014

Sample Name: PB101760BL Acquired: 8/23/2017 15:28:16 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3644.7	36999.	4804.3	34.170	4023.5
Stddev	16.0	113.	6.3	.273	19.4
%RSD	.43891	.16796	.13099	.32458	.48166
#1	3633.4	66919.	4799.8	83.977	4009.8
#2	3656.0	67078.	4808.7	84.364	4037.2

Sample Name: PB101760BS Acquired: 8/23/2017 15:32:27 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77884	1.9453	.97911	1.8410	.78809	2.0652	.21592
Stddev	.00244	.0043	.00009	.0093	.00480	.0072	.00080
%RSD	.31307	.21854	.00926	.50572	.60858	.35040	.36911

#1	.77712	1.9423	.97905	1.8476	.79148	2.0601	.21648
#2	.78057	1.9483	.97918	1.8344	.78470	2.0703	.21535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20325	.19917	1.0922	.42510	.20490	.32408	3.1518
Stddev	.00011	.00011	.0256	.00092	.00004	.00030	.0894
%RSD	.05503	.05694	2.3445	.21652	.02138	.09226	2.8376

#1	.20333	.19909	1.0741	.42576	.20493	.32429	3.2150
#2	.20317	.19925	1.1103	.42445	.20486	.32387	3.0886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21727	2.0825	.51507	.07242	3.2289	.31335	.21262
Stddev	.00008	.0290	.00034	.00069	.0016	.00022	.00433
%RSD	.03591	1.3950	.06673	.95803	.05081	.07154	2.0369

#1	.21721	2.1030	.51532	.07291	3.2301	.31350	.21568
#2	.21732	2.0619	.51483	.07193	3.2278	.31319	.20956

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.613	.42285	.32033	F .00373	.89532	.71681	.21165
Stddev	.021	.00048	.00283	.00272	.01131	.00152	.00101
%RSD	.20025	.11423	.88327	73.107	1.2634	.21163	.47626

#1	10.598	.42319	.32233	-.00180	.90332	.71574	.21237
#2	10.628	.42251	.31833	-.00565	.88733	.71788	.21094

Sample Name: PB101760BS Acquired: 8/23/2017 15:32:27 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21115	5.616	.20501
Stddev	.00173	.007	.00036
%RSD	.81708	.1262	.17555

#1	.21237	5.611	.20476
#2	.20993	5.621	.20527

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3645.2	37861.	4816.8	33.498	4109.5
Stddev	22.5	117.	19.4	1.884	10.9
%RSD	.61669	.17239	.40186	2.2557	.26613

#1	3629.3	67778.	4830.5	82.166	4101.8
#2	3661.1	67944.	4803.2	84.830	4117.2

Sample Name: I4919-02 Acquired: 8/23/2017 15:36:21 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.03900	.00184	1.0673	.03883	.00332	128.86	.84875	.00602
Stddev	.00097	.00041	.0069	.00402	.00134	.32	.00331	.00001
%RSD	2.4761	22.119	.64975	10.352	40.281	.24554	.38942	.21137

#1	.03831	.00213	1.0624	.03599	.00426	129.09	.84642	.00603
#2	.03968	.00155	1.0722	.04167	.00237	128.64	.85109	.00601

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	121.05	.25408	.12856	.36424	249.50	4.3030	72.257
Stddev	.00056	.20	.00053	.00011	.00159	5.74	.0068	.009
%RSD	281.95	.16266	.20913	.08628	.43736	2.3010	.15891	.01248

#1	.00020	120.91	.25370	.12864	.36536	245.44	4.3079	72.250
#2	-.00059	121.19	.25445	.12848	.36311	253.56	4.2982	72.263

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26688	.00880	3.4592	.32048	1.3312	24.346	.00157	.03248
Stddev	.00006	.00024	.0277	.00087	.0309	.045	.00008	.00894
%RSD	.02144	2.7177	.42889	.27101	2.3222	.18405	4.8202	27.516

#1	.26692	.00864	6.4396	.32110	1.3093	24.377	.00151	.02616
#2	.26684	.00897	6.4788	.31987	1.3530	24.314	.00162	.03880

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2035	5.2789	.05230	5.6554	.16434	3.497	.48369
Stddev	.0013	.0874	.00036	.0021	.00024	.021	.00060
%RSD	.10674	1.6564	.68602	.03737	.14672	.2515	.12443

#1	1.2026	5.3407	.05205	5.6539	.16451	8.482	.48411
#2	1.2044	5.2170	.05256	5.6569	.16417	8.512	.48326

Sample Name: I4919-02 Acquired: 8/23/2017 15:36:21 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4060.6	78258.	5612.5	79.966	3747.2
Stddev	3.7	337.	2.2	1.728	2.2
%RSD	.09160	.43097	.03844	2.1608	.05911
#1	4063.2	78020.	5614.0	81.188	3748.7
#2	4058.0	78497.	5611.0	78.744	3745.6

Sample Name: I4919-02DUP Acquired: 8/23/2017 15:40:24 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.03660	.00150	1.0613	.03686	.00225	128.72	.84183	.00593	.00041
Stddev	.00030	.00015	.0017	.00021	.00017	.38	.00238	.00001	.00028
%RSD	.81642	9.9721	.15844	.56342	7.3804	.29319	.28278	.17061	68.308

#1	.03638	.00161	1.0625	.03671	.00213	128.99	.84352	.00594	.00021
#2	.03681	.00139	1.0601	.03700	.00236	128.46	.84015	.00592	.00060

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	119.67	.25314	.12784	.36448	243.98	4.2795	71.578	.26590	.00885
Stddev	.16	.00046	.00037	.00084	3.24	.0077	.100	.00057	.00001
%RSD	.13211	.18369	.28860	.23142	1.3265	.17964	.13913	.21612	.15975

#1	119.56	.25281	.12758	.36507	246.27	4.2741	71.508	.26550	.00886
#2	119.79	.25347	.12810	.36388	241.69	4.2850	71.649	.26631	.00884

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4241	.31828	1.2935	24.083	.00135	.02664	1.1937	5.2029	.05118
Stddev	.0133	.00095	.0176	.054	.00035	.00108	.0036	.0656	.00023
%RSD	.20638	.29737	1.3602	.22567	25.925	4.0556	.30379	1.2616	.45479

#1	6.4335	.31894	1.3060	24.044	.00110	.02588	1.1962	5.2493	.05135
#2	6.4147	.31761	1.2811	24.121	.00159	.02741	1.1911	5.1565	.05102

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6324	.16321	3.445	.48103
Stddev	.0101	.00066	.001	.00011
%RSD	.17959	.40161	.0097	.02319

#1	5.6396	.16368	8.446	.48095
#2	5.6253	.16275	8.445	.48111

Sample Name: I4919-02DUP Acquired: 8/23/2017 15:40:24 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4077.4	78468.	5683.7	32.140	3762.4
Stddev	.4	2.	21.2	.972	4.7
%RSD	.01089	.00289	.37341	1.1832	.12539
#1	4077.1	78466.	5698.7	81.453	3765.7
#2	4077.7	78469.	5668.7	82.827	3759.1

Sample Name: I4919-02LX5 Acquired: 8/23/2017 15:44:26 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00813	.00019	.21401	.00766	.00007	28.954	.19256	.00139
Stddev	.00192	.00023	.00043	.00178	.00139	.140	.00059	.00007
%RSD	23.639	118.25	.20229	23.278	2034.6	.48249	.30608	4.9714

#1	.00948	-.00035	.21371	.00640	-.00091	29.053	.19214	.00144
#2	.00677	-.00003	.21432	.00893	.00105	28.855	.19298	.00134

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	27.791	.05995	.02510	.08877	49.664	1.0267	16.509
Stddev	.00008	.025	.00039	.00000	.00083	.879	.0009	.069
%RSD	13.149	.09139	.65467	.01117	.92972	1.7704	.08890	.41862

#1	-.00056	27.773	.06023	.02510	.08935	49.042	1.0273	16.558
#2	-.00067	27.809	.05967	.02509	.08818	50.286	1.0260	16.460

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05309	.00125	1.4495	.07293	.26795	5.3998	.00019	.00123
Stddev	.00003	.00061	.0052	.00007	.00447	.0027	.00013	.00222
%RSD	.05224	48.511	.35696	.10049	1.6670	.05040	68.909	179.84

#1	.05307	.00082	1.4458	.07288	.26479	5.3979	.00028	.00280
#2	.05311	.00168	1.4532	.07298	.27111	5.4018	.00010	-.00033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23665	1.1460	.01074	1.2783	.03472	1.702	.10873
Stddev	.00272	.0256	.00036	.0120	.00028	.002	.00002
%RSD	1.1502	2.2337	3.3200	.93828	.81138	.1200	.01490

#1	.23857	1.1641	.01049	1.2698	.03452	1.703	.10872
#2	.23472	1.1279	.01099	1.2868	.03491	1.700	.10874

Sample Name: I4919-02LX5 Acquired: 8/23/2017 15:44:26 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3753.7	39701.	5017.1	34.230	4038.6
Stddev	4.5	272.	10.7	1.508	2.4
%RSD	.11890	.39037	.21255	1.7900	.05866
#1	3750.6	69508.	5024.7	85.296	4037.0
#2	3756.9	69893.	5009.6	83.164	4040.3

Sample Name: I4919-02MS Acquired: 8/23/2017 15:48:27 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.69442	1.9308	1.7811	1.5811	.11323	137.51	.92310	.17803	.19258
Stddev	.00074	.0049	.0022	.0053	.00197	.34	.00087	.00025	.00081
%RSD	.10653	.25326	.12303	.33194	1.7407	.24788	.09466	.13806	.41982

#1	.69495	1.9343	1.7827	1.5848	.11183	137.75	.92372	.17786	.19200
#2	.69390	1.9273	1.7796	1.5774	.11462	137.27	.92248	.17821	.19315

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.173	.63207	.33035	.62176	250.00	4.1577	74.082	.77621	.07345
Stddev	.040	.00061	.00102	.00418	10.17	.0081	.124	.00063	.00007
%RSD	.04260	.09584	.30986	.67150	4.0698	.19543	.16804	.08061	.09599

#1	94.145	.63250	.32962	.61881	257.20	4.1520	74.170	.77577	.07340
#2	94.202	.63165	.33107	.62471	242.81	4.1635	73.994	.77666	.07350

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9721	.59877	1.2724	34.002	.31957	.25876	1.0161	4.3236	.69428
Stddev	.0091	.00001	.0504	.007	.00078	.01895	.0062	.0107	.00060
%RSD	.10172	.00218	3.9634	.02146	.24463	7.3248	.60885	.24672	.08639

#1	8.9785	.59878	1.3081	33.996	.32012	.27216	1.0117	4.3161	.69385
#2	8.9656	.59876	1.2368	34.007	.31902	.24536	1.0205	4.3312	.69470

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.5805	.35151	12.00	.54166
Stddev	.0124	.00005	.01	.00083
%RSD	.18768	.01299	.0972	.15391

#1	6.5892	.35154	12.00	.54225
#2	6.5717	.35148	12.01	.54107

Sample Name: I4919-02MS Acquired: 8/23/2017 15:48:27 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4066.1	78162.	5581.5	31.367	3752.4
Stddev	9.2	65.	6.7	3.316	.3
%RSD	.22542	.08345	.12065	4.0755	.00875
#1	4059.6	78116.	5586.2	79.022	3752.7
#2	4072.5	78208.	5576.7	83.712	3752.2

Sample Name: CCV04 Acquired: 8/23/2017 15:52:26 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8436	4.7697	4.7752	4.8900	4.8487	3.7720	3.7994	.24541	2.3947
Stddev	.0003	.0137	.0044	.0007	.0150	.0094	.0355	.00011	.0024
%RSD	.00648	.28690	.09142	.01374	.30861	.09602	.36269	.04503	.09973

#1	4.8433	4.7794	4.7783	4.8895	4.8593	9.7653	9.8245	.24534	2.3964
#2	4.8438	4.7600	4.7721	4.8904	4.8381	9.7786	9.7743	.24549	2.3930

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.577	.97784	2.3937	1.2189	4.7924	2.4865	24.590	2.3988	1.2013
Stddev	.008	.00174	.0017	.0027	.0442	.0039	.028	.0029	.0020
%RSD	.03055	.17782	.07287	.22379	.92197	.15809	.11424	.11873	.16395

#1	24.582	.97907	2.3949	1.2209	4.8236	2.4893	24.570	2.4008	1.2027
#2	24.572	.97661	2.3924	1.2170	4.7612	2.4838	24.610	2.3968	1.1999

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	24.380	2.4355	2.4662	24.662	4.8533	4.9299	4.7391	4.9516	4.7859
Stddev	.098	.0006	.0270	.182	.0007	.0051	.0153	.0184	.0026
%RSD	.40338	.02241	1.0949	.73606	.01387	.10390	.32304	.37177	.05319

#1	24.450	2.4358	2.4853	24.791	4.8528	4.9263	4.7499	4.9646	4.7841
#2	24.310	2.4351	2.4471	24.534	4.8538	4.9335	4.7282	4.9386	4.7877

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8763	4.9063	4.988	4.8739
Stddev	.0205	.0237	.006	.0491
%RSD	.41999	.48276	.1235	1.0080

#1	4.8908	4.9231	4.993	4.9086
#2	4.8618	4.8896	4.984	4.8392

Sample Name: CCV04 Acquired: 8/23/2017 15:52:26 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3623.5	38117.	4850.3	33.350	3937.9
Stddev	5.1	135.	20.6	.986	10.4
%RSD	.14181	.19868	.42465	1.1834	.26436
#1	3619.9	68022.	4835.7	82.652	3930.6
#2	3627.1	68213.	4864.9	84.047	3945.3

Sample Name: CCB04 Acquired: 8/23/2017 15:56:28 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00108	.00064	.00001	.00055	.00890	.00092	.00003
Stddev	.00152	.00056	.00127	.00111	.00002	.00064	.00165	.00003
%RSD	84.847	52.397	199.76	8760.0	3.4079	7.1776	179.69	92.184

#1	-.00288	-.00068	-.00026	-.00077	.00054	.00935	.00208	.00005
#2	-.00072	-.00148	.00154	.00080	.00056	.00845	-.00025	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01819	.00021	.00010	.00037	.00875	.00036	.03194
Stddev	.00002	.00189	.00007	.00000	.00036	.00184	.00007	.01926
%RSD	51.631	10.378	32.878	3.7643	97.073	21.061	20.495	60.307

#1	-.00004	-.01685	.00016	.00010	.00062	.00744	.00041	-.04556
#2	-.00002	-.01952	.00025	.00010	.00012	.01005	.00031	-.01832

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00029	.01072	.00023	.00027	.01837	.00357	.01126
Stddev	.00014	.00015	.01448	.00051	.00024	.02058	.00077	.00144
%RSD	81.485	53.556	135.12	221.37	87.434	112.03	21.657	12.772

#1	-.00027	.00018	-.02096	-.00059	.00044	.03292	.00411	.01024
#2	-.00007	.00040	-.00048	.00013	.00010	.00382	.00302	.01227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00620	.00191	.00125	.00119	.00008	.00007
Stddev	.00010	.00128	.00086	.00005	.00073	.0002	.00011
%RSD	173.49	20.644	45.130	3.9838	61.456	18.38	165.53

#1	-.00001	-.00711	.00252	.00129	-.00171	-.0007	.00015
#2	.00012	-.00530	.00130	.00122	-.00068	-.0010	-.00001

Sample Name: CCB04 Acquired: 8/23/2017 15:56:28 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3696.3	37366.	4815.2	35.350	4080.7
Stddev	9.1	180.	11.0	.206	5.3
%RSD	.24491	.26700	.22749	.24101	.12978
#1	3689.9	67239.	4807.5	85.495	4076.9
#2	3702.7	67493.	4823.0	85.205	4084.4

Sample Name: I4919-02A Acquired: 8/23/2017 16:00:39 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.83790	2.3175	2.2313	1.9592	.75983	132.34	1.0710	.21161	.23048
Stddev	.00519	.0080	.0041	.0006	.00134	.20	.0053	.00051	.00055
%RSD	.61961	.34358	.18255	.03132	.17574	.15008	.49115	.24265	.23729

#1	.83423	2.3118	2.2284	1.9596	.76078	132.20	1.0747	.21197	.23086
#2	.84157	2.3231	2.2341	1.9588	.75889	132.48	1.0672	.21125	.23009

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.19	.64746	.36723	.66612	245.36	4.4487	72.975	.85975	.08510
Stddev	.66	.00246	.00032	.00167	3.80	.0077	.395	.00099	.00077
%RSD	.54535	.38042	.08835	.25102	1.5502	.17318	.54143	.11502	.90732

#1	121.65	.64572	.36700	.66731	242.67	4.4432	73.254	.85905	.08456
#2	120.72	.64920	.36746	.66494	248.05	4.4541	72.696	.86045	.08565

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	9.5643	.61914	1.5320	35.382	.39402	.35602	1.1748	11.514	.84178
Stddev	.0269	.00201	.0218	.056	.00020	.01362	.0002	.187	.00128
%RSD	.28156	.32530	1.4224	.15913	.05170	3.8257	.01940	1.6247	.15206

#1	9.5833	.61771	1.5166	35.422	.39388	.34639	1.1746	11.646	.84268
#2	9.5452	.62056	1.5475	35.342	.39417	.36565	1.1749	11.382	.84087

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.8480	.37479	15.11	69013
Stddev	.0488	.00360	.03	.00373
%RSD	.83487	.96066	.1901	.54065

#1	5.8826	.37734	15.09	.69277
#2	5.8135	.37225	15.13	.68749

Sample Name: I4919-02A Acquired: 8/23/2017 16:00:39 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4084.0	78114.	5589.4	31.057	3758.8
Stddev	4.7	95.	39.2	1.061	.5
%RSD	.11438	.12130	.70203	1.3085	.01416
#1	4080.7	78047.	5561.7	81.807	3758.4
#2	4087.3	78181.	5617.2	80.307	3759.2

Sample Name: I4920-01 Acquired: 8/23/2017 16:04:31 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.06856	.00172	.28281	.04726	.00326	70.954	.32253	.00352
Stddev	.00152	.00133	.00071	.00302	.00087	.181	.00275	.00012
%RSD	2.2172	77.198	.25275	6.3896	26.824	.25550	.85288	3.5517

#1	.06749	.00078	.28230	.04513	.00264	70.826	.32059	.00361
#2	.06964	.00266	.28331	.04940	.00388	71.082	.32448	.00343

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	71.366	.15536	.03253	.19423	264.67	.92598	16.881
Stddev	.00089	.028	.00036	.00033	.00348	7.73	.00052	.061
%RSD	64.545	.03973	.23293	1.0088	1.7918	2.9222	.05564	.36121

#1	-.00075	71.346	.15561	.03229	.19669	259.20	.92561	16.838
#2	-.00200	71.386	.15510	.03276	.19177	270.14	.92634	16.924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14111	.00896	1.4341	.21154	.35524	3.9809	.00360	.00883
Stddev	.00031	.00075	.0052	.00056	.00988	.0206	.00009	.01893
%RSD	.22183	8.4165	.35885	.26473	2.7798	.51816	2.4858	214.40

#1	.14133	.00842	1.4304	.21193	.34825	3.9954	.00367	-.00456
#2	.14089	.00949	1.4377	.21114	.36222	3.9663	.00354	.02221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9314	7.7027	.01433	1.4454	.04288	4.122	.28494
Stddev	.0051	.1692	.00026	.0033	.00144	.006	.00040
%RSD	.17276	2.1967	1.8212	.23010	3.3653	.1447	.14204

#1	2.9350	7.5830	.01414	1.4478	.04390	4.118	.28465
#2	2.9278	7.8223	.01451	1.4431	.04186	4.126	.28523

Sample Name: I4920-01 Acquired: 8/23/2017 16:04:31 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3967.2	75564.	5463.5	34.506	3934.1
Stddev	12.1	89.	4.6	2.245	7.3
%RSD	.30393	.11748	.08444	2.6564	.18679
#1	3958.7	75627.	5460.3	86.094	3928.9
#2	3975.7	75501.	5466.8	82.919	3939.3

Sample Name: I4919-02MSD Acquired: 8/23/2017 16:12:01 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.69174	1.9210	1.7761	1.5850	.11336	137.09	.92173	.17710	.19139
Stddev	.00157	.0019	.0006	.0031	.00191	.33	.00322	.00014	.00031
%RSD	.22749	.09646	.03635	.19520	1.6813	.24399	.34880	.07827	.16139

#1	.69285	1.9223	1.7766	1.5828	.11471	137.33	.92401	.17720	.19117
#2	.69062	1.9196	1.7757	1.5872	.11201	136.85	.91946	.17701	.19161

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.831	.63327	.33049	.62471	249.71	4.1145	74.300	.77508	.07232
Stddev	.022	.00224	.00050	.00039	1.72	.0339	.208	.00061	.00023
%RSD	.02351	.35338	.14991	.06242	.68822	.82305	.28011	.07873	.31127

#1	93.847	.63169	.33014	.62443	250.93	4.0906	74.153	.77465	.07216
#2	93.816	.63485	.33084	.62498	248.50	4.1385	74.447	.77552	.07248

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9990	.59388	1.2615	33.985	.31915	.25875	1.0099	4.3674	.69335
Stddev	.0261	.00178	.0095	.132	.00093	.00473	.0032	.0019	.00038
%RSD	.28980	.30048	.75405	.38834	.29120	1.8274	.31420	.04459	.05473

#1	9.0174	.59514	1.2682	34.078	.31981	.26210	1.0076	4.3688	.69308
#2	8.9805	.59262	1.2548	33.892	.31849	.25541	1.0121	4.3660	.69362

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.6090	.35189	11.97	54170
Stddev	.0047	.00086	.02	.00122
%RSD	.07073	.24359	.1641	.22487

#1	6.6123	.35249	11.96	54256
#2	6.6056	.35128	11.99	54084

Sample Name: I4919-02MSD Acquired: 8/23/2017 16:12:01 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4101.2	79278.	5655.9	32.580	3792.7
Stddev	4.3	35.	5.9	.768	6.2
%RSD	.10492	.04414	.10401	.93015	.16469
#1	4098.1	79253.	5651.8	82.037	3788.3
#2	4104.2	79302.	5660.1	83.123	3797.1

Sample Name: I4920-03 Acquired: 8/23/2017 16:16:01 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.06591	.00345	.84439	.04654	.00286	37.797	.32121	.00341
Stddev	.00003	.00034	.00017	.00046	.00151	.732	.00053	.00014
%RSD	.04910	9.8576	.02008	.99245	52.926	1.0801	.16561	4.1767

#1	.06593	.00320	.84427	.04621	.00393	68.315	.32083	.00351
#2	.06589	.00369	.84451	.04686	.00179	67.279	.32158	.00331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	33.101	.21381	.03645	.20883	250.48	.98330	16.827
Stddev	.00057	.115	.00215	.00019	.00144	5.49	.00478	.030
%RSD	49.580	.18158	1.0042	.52309	.68965	2.1918	.48586	.18027

#1	-.00075	63.182	.21532	.03658	.20985	246.60	.98668	16.806
#2	-.00156	63.020	.21229	.03632	.20781	254.36	.97992	16.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16167	.00792	1.4173	.22234	.38574	4.5391	.00321	.00373
Stddev	.00062	.00060	.0167	.00097	.01220	.0409	.00048	.02480
%RSD	.38266	7.6149	1.1804	.43586	3.1622	.90033	14.982	664.28

#1	.16211	.00749	1.4291	.22303	.37712	4.5102	.00287	-.01381
#2	.16124	.00834	1.4055	.22166	.39437	4.5680	.00355	.02127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6457	3.2189	.01350	1.4825	.04139	4.055	.21288
Stddev	.0092	.1119	.00123	.0141	.00044	.001	.00116
%RSD	.34961	1.3618	9.0862	.95216	1.0562	.0272	.54325

#1	2.6522	8.1397	.01437	1.4924	.04108	4.055	.21206
#2	2.6391	8.2980	.01263	1.4725	.04169	4.054	.21370

Sample Name: I4920-03 Acquired: 8/23/2017 16:16:01 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	3938.9	75242.	5455.0	36.635	3950.5
Stddev	2.6	535.	19.6	2.496	13.2
%RSD	.06489	.71125	.35906	2.8807	.33352
#1	3940.7	74863.	5468.9	88.399	3941.2
#2	3937.1	75620.	5441.2	84.870	3959.8

Sample Name: I4922-01 Acquired: 8/23/2017 16:20:00 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.13356	.00035	.65543	.08558	.00588	90.523	.49485	.00670
Stddev	.00083	.00364	.00583	.00100	.00053	.063	.00149	.00013
%RSD	.61827	1048.4	.88913	1.1697	8.9289	.06982	.30036	1.9077

#1	.13298	-.00223	.65131	.08487	.00551	90.568	.49590	.00679
#2	.13415	.00292	.65955	.08628	.00626	90.478	.49380	.00661

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	23.285	.31871	.06575	.39212	400.68	1.4793	19.811
Stddev	.00098	.080	.00117	.00022	.00473	12.19	.0012	.013
%RSD	54.654	.34195	.36761	.33443	1.2059	3.0430	.08240	.06765

#1	-.00109	23.342	.31954	.06591	.39547	392.06	1.4801	19.821
#2	-.00247	23.229	.31788	.06560	.38878	409.30	1.4784	19.802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13810	.01310	2.7008	.47533	.78335	10.751	.00381	.05025
Stddev	.00017	.00152	.0156	.00107	.02776	.018	.00001	.02547
%RSD	.12361	11.619	.57599	.22452	3.5434	.16893	.18221	50.689

#1	.13798	.01202	2.7118	.47457	.76372	10.764	.00381	.03224
#2	.13822	.01418	2.6898	.47608	.80297	10.738	.00380	.06826

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6911	7.9294	.02497	1.6595	.08761	5.198	.09852
Stddev	.0391	.0940	.00052	.0032	.00005	.027	.00083
%RSD	.40371	1.1851	2.0685	.19288	.05150	.5111	.83797

#1	9.6634	7.9958	.02461	1.6572	.08758	5.180	.09911
#2	9.7188	7.8629	.02534	1.6617	.08764	5.217	.09794

Sample Name: I4922-01 Acquired: 8/23/2017 16:20:00 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4098.6	78236.	5680.6	34.840	3863.0
Stddev	10.6	302.	14.9	2.636	1.2
%RSD	.25971	.38628	.26283	3.1070	.03026
#1	4091.1	78023.	5670.0	86.704	3863.9
#2	4106.2	78450.	5691.1	82.976	3862.2

Sample Name: I4924-01 Acquired: 8/23/2017 16:23:58 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.20275	.00376	.20544	.07254	.00863	126.35	1.4633	.00463
Stddev	.00116	.00153	.0007	.00118	.00025	.35	.0040	.00011
%RSD	.57388	40.614	.03377	1.6255	2.8799	.27658	.27467	2.2843

#1	.20357	-.00268	2.0549	.07170	.00845	126.59	1.4605	.00456
#2	.20192	-.00484	2.0539	.07337	.00880	126.10	1.4661	.00471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01155	34.751	.24013	.17207	2.3719	381.15	3.1990	57.882
Stddev	.00020	.527	.00239	.00007	.0042	.11	.0148	.339
%RSD	1.6972	.62189	.99637	.04116	.17814	.02857	.46133	.58592

#1	.01141	84.378	.24182	.17202	2.3690	381.23	3.1886	57.643
#2	.01169	85.123	.23844	.17212	2.3749	381.07	3.2095	58.122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20000	.01643	13.181	.73704	3.3099	14.906	.00832	.24668
Stddev	.00071	.00024	.074	.00160	.0028	.105	.00032	.00063
%RSD	.35274	1.4566	.56215	.21737	.08509	.70761	3.8763	.25411

#1	.19950	.01660	13.128	.73817	3.3079	14.831	.00855	.24624
#2	.20049	.01626	13.233	.73590	3.3118	14.980	.00809	.24713

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.7351	4.2772	.11977	3.7959	.18325	12.81	.57901	
Stddev	.0099	.0097	.00012	.0112	.00158	.01	.00287	
%RSD	.26547	.22777	.09690	.29605	.86465	.0999	.49554	

#1	3.7422	4.2703	.11968	3.7880	.18213	12.82	.57699	
#2	3.7281	4.2841	.11985	3.8039	.18437	12.80	.58104	

Sample Name: I4924-01 Acquired: 8/23/2017 16:23:58 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4210.2	31237.	5873.5	33.090	3758.7
Stddev	7.8	127.	40.0	.133	6.1
%RSD	.18480	.15683	.68047	.16022	.16154
#1	4215.7	81147.	5901.7	83.184	3763.0
#2	4204.7	81328.	5845.2	82.995	3754.4

Sample Name: I4927-01 Acquired: 8/23/2017 16:28:01 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.14495	.01501	3.5203	.04280	.01339	147.68	3.0316	.00628	.01471
Stddev	.00025	.00209	.0234	.00353	.00087	.77	.0030	.00017	.00024
%RSD	.17223	13.953	.35925	8.2583	6.4778	.52149	.09877	2.7148	1.6167

#1	.14477	.01649	6.5037	.04030	.01401	148.22	3.0295	.00616	.01454
#2	.14512	.01353	6.5368	.04530	.01278	147.13	3.0338	.00640	.01487

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	527.56	.23555	.17954	.53926	472.82	3.4542	127.34	.48120	.02242
Stddev	4.91	.00141	.00054	.00114	.16	.0078	.68	.00083	.00011
%RSD	.93052	.60055	.30118	.21158	.03280	.12046	.53518	.17311	.48261

#1	524.09	.23455	.17916	.54006	472.93	6.4487	126.86	.48061	.02235
#2	531.03	.23655	.17992	.53845	472.71	6.4597	127.82	.48179	.02250

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	1.8240	.26483	3.8132	18.212	.01773	.13197	13.291	18.864	.43077
Stddev	.0089	.00025	.0102	.037	.00012	.01135	.030	.033	.00006
%RSD	.49040	.09283	.11602	.20197	.69787	8.5995	.22746	.17459	.01305

#1	1.8176	.26465	8.8060	18.186	.01782	.13999	13.270	18.841	.43073
#2	1.8303	.26500	8.8204	18.238	.01765	.12394	13.313	18.887	.43081

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.94067	.29473	20.04	1.5444
Stddev	.00830	.00045	.02	.0002
%RSD	.88220	.15128	.0838	.01341

#1	.94653	.29442	20.02	1.5446
#2	.93480	.29505	20.05	1.5443

Sample Name: I4927-01 Acquired: 8/23/2017 16:28:01 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4230.7	33359.	3156.9	78.310	3390.4
Stddev	1.9	307.	23.3	.013	.6
%RSD	.04448	.36865	.37769	.01638	.01902
#1	4229.3	83141.	6173.3	78.300	3390.9
#2	4232.0	83576.	6140.4	78.319	3390.0

Sample Name: I4927-02 Acquired: 8/23/2017 16:32:13 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.10648	.01258	.88004	.01743	.00231	107.80	.70150	.00556	.00267
Stddev	.00504	.00178	.00897	.00825	.00083	.39	.00233	.00019	.00169
%RSD	4.7345	14.138	1.0189	47.319	35.779	.36179	.33184	3.3795	63.348

#1	.11004	.01383	.88638	.02327	.00289	107.52	.70314	.00542	.00148
#2	.10291	.01132	.87370	.01160	.00172	108.07	.69985	.00569	.00387

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	484.28	.16317	.14811	.37849	331.05	3.2150	129.17	.36934	.01332
Stddev	.24	.00053	.00051	.00705	20.84	.0367	.01	.00034	.00227
%RSD	.04932	.32705	.34359	1.8619	6.2950	.59084	.00729	.09278	17.063

#1	484.11	.16355	.14847	.37351	345.78	6.1890	129.16	.36958	.01493
#2	484.45	.16280	.14775	.38348	316.31	6.2409	129.17	.36910	.01171

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	1.5814	.23383	1.6623	14.386	.01098	.08664	3.4849	26.711	.55605
Stddev	.0046	.00053	.1067	.004	.00013	.03910	.0245	.013	.00073
%RSD	.29060	.22730	6.4168	.02891	1.2209	45.125	.37862	.04765	.13085

#1	1.5846	.23345	1.7377	14.383	.01108	.11429	6.5023	26.720	.55656
#2	1.5781	.23421	1.5869	14.389	.01089	.05900	6.4676	26.702	.55553

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1630	.23909	16.18	71546
Stddev	.0062	.00020	.06	.00113
%RSD	.53543	.08348	.3883	.15822

#1	1.1586	.23895	16.22	.71466
#2	1.1674	.23923	16.13	.71626

Sample Name: I4927-02 Acquired: 8/23/2017 16:32:13 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4061.2	79672.	5853.1	77.823	3501.2
Stddev	18.9	129.	13.8	5.056	13.1
%RSD	.46571	.16225	.23507	6.4962	.37352
#1	4047.8	79763.	5843.4	74.248	3492.0
#2	4074.5	79580.	5862.8	81.398	3510.5

Sample Name: I4927-03 Acquired: 8/23/2017 16:36:13 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.07599	.01570	.57452	.06125	.01159	54.229	.46694	.00194
Stddev	.00102	.00059	.00080	.00201	.00066	.058	.00073	.00012
%RSD	1.3382	3.7716	.13944	3.2741	5.7053	.10697	.15695	6.1275

#1	.07671	.01611	.57508	-.05983	.01206	54.188	.46642	.00203
#2	.07527	.01528	.57395	-.06266	.01112	54.270	.46746	.00186

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	1251.0	.11078	.08304	.34018	421.53	7.0710	320.17
Stddev	.00032	11.4	.00065	.00041	.00099	1.60	.0022	1.42
%RSD	5.8914	.91469	.58629	.49318	.29061	.38028	.03104	.44484

#1	.00563	1242.9	.11124	.08333	.34088	420.39	7.0726	319.16
#2	.00518	1259.1	.11033	.08275	.33948	422.66	7.0695	321.17

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20704	.01503	1.6431	.13294	1.0300	7.7995	.00676	.08721
Stddev	.00048	.00000	.0031	.00010	.0115	.0285	.00031	.00653
%RSD	.23270	.02897	.18956	.07587	1.1197	.36528	4.5399	7.4833

#1	.20738	.01502	1.6453	.13287	1.0218	7.7794	.00654	.08259
#2	.20670	.01503	1.6409	.13301	1.0381	7.8196	.00697	.09182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3110	5.1360	2.8409	.64693	.15194	7.550	1.3583
Stddev	.0137	.0423	.0072	.00770	.00355	.019	.0022
%RSD	.16499	.82376	.25494	1.1908	2.3337	.2542	.15899

#1	8.3207	5.1061	2.8460	.65238	.14943	7.564	1.3598
#2	8.3013	5.1659	2.8358	.64148	.15445	7.536	1.3567

Sample Name: I4927-03 Acquired: 8/23/2017 16:36:13 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3757.2	76297.	5639.2	73.587	3095.8
Stddev	11.8	105.	40.9	.753	11.8
%RSD	.31463	.13816	.72599	1.0239	.38039
#1	3748.9	76372.	5668.2	74.120	3087.4
#2	3765.6	76223.	5610.3	73.055	3104.1

Sample Name: I4927-04 Acquired: 8/23/2017 16:40:20 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.04758	.00722	.15076	-.04412	.00097	54.520	.36626	.00227
Stddev	.00004	.00178	.00016	.00060	.00098	.088	.00040	.00008
%RSD	.08793	24.708	.10815	1.3504	100.55	.16139	.10898	3.5619

#1	.04761	.00596	.15087	-.04370	.00166	54.582	.36655	.00233
#2	.04755	.00848	.15064	-.04454	.00028	54.457	.36598	.00221

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	344.47	.07048	.07114	.19485	161.55	5.3839	226.46
Stddev	.00036	2.15	.00006	.00051	.00078	1.72	.0110	.76
%RSD	37.636	.33410	.08531	.71234	.39849	1.0672	.20495	.33375

#1	.00071	645.99	.07052	.07150	.19430	162.77	5.3761	225.92
#2	.00122	642.95	.07044	.07078	.19540	160.33	5.3917	226.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13132	.00600	1.2203	.13006	.79927	7.9287	.00127	.05764
Stddev	.00116	.00008	.0077	.00073	.00793	.0411	.00010	.01035
%RSD	.88300	1.3317	.63516	.56148	.99167	.51895	8.0731	17.955

#1	.13214	.00606	1.2148	.13058	.80488	7.9578	.00120	.06496
#2	.13050	.00594	1.2258	.12954	.79367	7.8996	.00134	.05032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0375	4.5857	.00506	.78708	.11195	3.829	.59842
Stddev	.0007	.0286	.00004	.01227	.00021	.006	.00034
%RSD	.03584	.62414	.86567	1.5588	.18832	.0679	.05695

#1	2.0370	4.5655	.00509	.79575	.11210	8.834	.59817
#2	2.0380	4.6059	.00503	.77840	.11180	8.825	.59866

Sample Name: I4927-04 Acquired: 8/23/2017 16:40:20 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4001.3	79484.	5804.6	76.595	3461.8
Stddev	2.3	59.	9.8	.692	6.9
%RSD	.05704	.07395	.16965	.90347	.19855
#1	4002.9	79443.	5811.6	76.106	3457.0
#2	3999.7	79526.	5797.7	77.085	3466.7

Sample Name: CCV05 Acquired: 8/23/2017 16:44:29 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8493	4.7510	4.7483	4.9049	4.8475	3.7167	3.6945	2.4451	2.3830
Stddev	.0082	.0083	.0020	.0061	.0074	.0411	.1486	.00213	.0009
%RSD	.16928	.17506	.04137	.12469	.15269	.42266	1.5329	.87197	.03601

#1	4.8435	4.7451	4.7470	4.9092	4.8422	9.6877	9.5894	.24300	2.3824
#2	4.8551	4.7569	4.7497	4.9006	4.8527	9.7458	9.7996	.24602	2.3836

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.197	.97347	2.3837	1.2150	4.8791	2.4760	24.224	2.3875	1.1941
Stddev	.047	.00237	.0024	.0013	.0360	.0009	.216	.0004	.0026
%RSD	.19615	.24328	.10150	.10345	.73811	.03657	.89267	.01456	.22119

#1	24.164	.97179	2.3854	1.2159	4.8536	2.4767	24.071	2.3877	1.1922
#2	24.231	.97514	2.3819	1.2142	4.9046	2.4754	24.377	2.3872	1.1960

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	2.4134	2.4787	24.469	4.8429	4.8630	4.7391	4.9622	4.7622
Stddev	.085	.0050	.0163	.073	.0021	.0210	.0063	.0345	.0048
%RSD	.35248	.20621	.65703	.29670	.04386	.43229	.13273	.69521	.10101

#1	24.183	2.4099	2.4672	24.418	4.8414	4.8778	4.7347	4.9378	4.7588
#2	24.304	2.4169	2.4902	24.521	4.8444	4.8481	4.7436	4.9866	4.7656

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8442	4.8522	4.987	4.8176
Stddev	.0243	.0083	.001	.0236
%RSD	.50126	.17203	.0116	.49011

#1	4.8270	4.8463	4.987	4.8009
#2	4.8614	4.8581	4.988	4.8343

Sample Name: CCV05 Acquired: 8/23/2017 16:44:29 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3632.9	38454.	4918.3	32.978	3952.6
Stddev	5.7	446.	5.8	.409	6.0
%RSD	.15738	.65103	.11799	.49263	.15137
#1	3628.8	68770.	4922.4	83.267	3948.4
#2	3636.9	68139.	4914.2	82.689	3956.8

Sample Name: CCB05 Acquired: 8/23/2017 16:48:30 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00058	.00018	.00018	.00020	.00147	.01479	.00070	.00002
Stddev	.00028	.00061	.00115	.00060	.00011	.00147	.00015	.00000
%RSD	47.902	337.07	634.86	302.50	7.5504	9.9587	21.595	5.1667

#1	.00078	.00025	-.00063	-.00063	.00139	.01375	.00081	.00002
#2	.00038	-.00061	.00100	.00023	.00155	.01583	.00060	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01009	.00050	.00013	.00099	.02022	.00133	.03179
Stddev	.00003	.01216	.00021	.00008	.00014	.00165	.00003	.02399
%RSD	50.166	120.61	42.570	63.259	14.128	8.1443	2.0832	75.465

#1	-.00008	-.00148	.00035	.00007	.00089	.02138	.00135	-.04876
#2	-.00004	-.01869	.00065	.00019	.00108	.01905	.00131	-.01483

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00007	.01078	.00039	.00188	.01982	.00304	.01077
Stddev	.00005	.00019	.00214	.00033	.00017	.02476	.00073	.00617
%RSD	20.591	280.41	19.833	83.567	9.0159	124.91	24.040	57.324

#1	-.00021	.00020	-.00927	.00016	.00200	.00231	.00356	.01513
#2	-.00029	-.00006	-.01229	.00062	.00176	.03733	.00253	.00640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.01130	.00140	.00055	.00335	.0010	.00007
Stddev	.00261	.01018	.00078	.00006	.00262	.0004	.00005
%RSD	153.52	90.153	55.924	11.547	78.174	42.59	70.815

#1	-.00015	.01850	.00196	.00051	-.00150	-.0013	-.00011
#2	.00355	.00410	.00085	.00060	-.00520	-.0007	-.00004

Sample Name: CCB05 Acquired: 8/23/2017 16:48:30 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3719.1	38121.	4878.6	35.716	4125.9
Stddev	2.4	36.	18.9	2.305	6.7
%RSD	.06346	.05347	.38820	2.6886	.16150
#1	3720.7	68147.	4891.9	87.345	4130.6
#2	3717.4	68095.	4865.2	84.086	4121.2

Sample Name: I4927-05 Acquired: 8/23/2017 16:53:43 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.07127	.00786	.50506	-.01264	-.00016	32.419	.52999	.00392
Stddev	.00060	.00173	.00234	.00333	.00141	.292	.00014	.00005
%RSD	.84692	22.026	.46245	26.358	901.44	.35454	.02637	1.3415

#1	.07170	.00664	.50341	-.01500	-.00115	82.626	.53009	.00396
#2	.07084	.00909	.50671	-.01028	.00084	82.212	.52989	.00389

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	523.03	.11403	.10917	.27592	227.49	5.5024	156.40
Stddev	.00036	.40	.00008	.00027	.00357	3.20	.0107	.49
%RSD	19.110	.07627	.06765	.25051	1.2930	1.4069	.19429	.31421

#1	.00214	523.31	.11409	.10936	.27844	225.23	5.5099	156.75
#2	.00163	522.75	.11398	.10897	.27340	229.76	5.4948	156.05

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28028	.00939	1.1792	.17020	1.2399	11.518	.01485	.05476
Stddev	.00032	.00020	.0114	.00086	.0169	.001	.00024	.00238
%RSD	.11337	2.1046	.96311	.50822	1.3640	.00735	1.6469	4.3435

#1	.28005	.00925	1.1712	.17081	1.2280	11.518	.01502	.05308
#2	.28050	.00953	1.1872	.16959	1.2519	11.519	.01468	.05644

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0874	6.6410	.00983	.65841	.19946	9.124	.58450
Stddev	.0037	.0773	.00015	.00557	.00045	.018	.00168
%RSD	.07308	1.1634	1.5455	.84661	.22604	.1930	.28718

#1	5.0848	6.6956	.00993	.65447	.19978	9.136	.58332
#2	5.0901	6.5863	.00972	.66236	.19914	9.111	.58569

Sample Name: I4927-05 Acquired: 8/23/2017 16:53:43 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4073.9	79692.	5779.4	77.178	3537.3
Stddev	11.3	287.	11.6	1.036	2.4
%RSD	.27648	.35953	.20017	1.3422	.06647
#1	4066.0	79489.	5771.2	77.910	3535.6
#2	4081.9	79894.	5787.6	76.445	3538.9

Sample Name: I4927-06 Acquired: 8/23/2017 16:57:40 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.03867	.00323	.66659	.01084	.00040	51.842	.44119	.00223
Stddev	.00087	.00258	.00420	.00270	.00018	.195	.00238	.00003
%RSD	2.2597	80.014	.63046	24.900	45.309	.37670	.53857	1.1776

#1	.03929	.00505	.66362	-.00894	-.00027	51.704	.44287	.00221
#2	.03805	.00140	.66957	-.01275	-.00052	51.980	.43951	.00224

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	352.34	.06483	.05466	.17281	136.67	4.4779	114.15
Stddev	.00048	1.25	.00058	.00046	.00128	4.90	.0094	.56
%RSD	149.47	.35567	.89531	.84864	.74014	3.5832	.20984	.48898

#1	.00066	353.22	.06524	.05434	.17371	133.20	4.4713	114.55
#2	-.00002	351.45	.06442	.05499	.17191	140.13	4.4846	113.76

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11084	.00526	.85825	.12180	.84158	3.7046	.00133	.06449
Stddev	.00016	.00012	.00323	.00040	.02888	.0413	.00015	.00495
%RSD	.14077	2.2716	.37638	.32822	3.4316	.61590	11.314	7.6789

#1	.11073	.00518	.85596	.12152	.82116	6.7338	.00144	.06099
#2	.11095	.00535	.86053	.12208	.86200	6.6754	.00122	.06800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2589	3.7182	.00547	.80578	.08546	7.118	.53090
Stddev	.0013	.0587	.00075	.00061	.00175	.018	.00235
%RSD	.05564	1.5800	13.660	.07528	2.0485	.2526	.44234

#1	2.2598	3.6767	.00494	.80535	.08422	7.105	.53256
#2	2.2580	3.7598	.00599	.80621	.08670	7.130	.52924

Sample Name: I4927-06 Acquired: 8/23/2017 16:57:40 Type: Unk
 Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	4085.0	79861.	5851.3	79.118	3637.0
Stddev	5.2	94.	35.7	2.610	1.5
%RSD	.12724	.11821	.60959	3.2989	.04205
#1	4088.7	79928.	5826.1	80.964	3638.1
#2	4081.3	79795.	5876.5	77.273	3635.9

Sample Name: I4927-07 Acquired: 8/23/2017 17:01:43 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.13248	.01753	5.8162	.07310	.01958	134.91	1.7382	.00570	.01090
Stddev	.00467	.00407	.0157	.00747	.00030	.40	.0324	.00033	.00250
%RSD	3.5254	23.231	.26944	10.226	1.5442	.29967	1.8619	5.7501	22.901

#1	.12917	.01465	5.8051	.06781	.01979	134.62	1.7153	.00593	.01266
#2	.13578	.02040	5.8273	.07838	.01936	135.20	1.7611	.00547	.00913

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	388.20	.26449	.19995	.53835	572.72	3.6142	111.14	.48265	.02645
Stddev	8.01	.00081	.00017	.00982	24.93	.0271	2.66	.00010	.00302
%RSD	2.0641	.30561	.08269	1.8244	4.3526	.31440	2.3935	.02063	11.421

#1	382.53	.26507	.20007	.54529	555.09	8.5951	109.25	.48258	.02431
#2	393.87	.26392	.19984	.53140	590.34	8.6334	113.02	.48272	.02858

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	1.3404	.24299	4.0847	15.321	.01788	.11999	9.2850	14.455	.70544
Stddev	.0246	.00112	.1771	.307	.00025	.01692	.0159	.280	.00362
%RSD	1.8381	.46006	4.3355	2.0024	1.4146	14.098	.17122	1.9377	.51288

#1	1.3230	.24378	3.9595	15.104	.01806	.10803	9.2738	14.257	.70288
#2	1.3578	.24219	4.2099	15.538	.01770	.13195	9.2962	14.653	.70800

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.83402	.28389	10.10	.97709
Stddev	.00189	.00619	.03	.01941
%RSD	.22644	2.1792	.2732	1.9865

#1	.83269	.27952	10.08	.96336
#2	.83536	.28827	10.12	.99081

Sample Name: I4927-07 Acquired: 8/23/2017 17:01:43 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	4020.8	79330.	5797.4	77.542	3441.9
Stddev	2.8	67.	110.6	3.232	2.1
%RSD	.06932	.08413	1.9075	4.1681	.06243
#1	4018.8	79283.	5875.6	79.827	3440.3
#2	4022.8	79377.	5719.2	75.256	3443.4

Sample Name: CCV06 Acquired: 8/23/2017 17:05:47 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8469	4.7349	4.7377	4.9005	4.8375	3.7012	3.7250	2.4434	2.3770
Stddev	.0039	.0075	.0134	.0024	.0091	.0434	.0071	.00074	.0040
%RSD	.07949	.15867	.28202	.04890	.18773	.44771	.07338	.30151	.17007

#1	4.8496	4.7296	4.7282	4.9022	4.8311	9.7319	9.7301	.24486	2.3742
#2	4.8442	4.7402	4.7471	4.8988	4.8439	9.6705	9.7200	.24382	2.3799

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.269	.96990	2.3819	1.2135	4.7894	2.4703	24.316	2.3851	1.1899
Stddev	.094	.00626	.0057	.0008	.0121	.0226	.157	.0044	.0076
%RSD	.38875	.64502	.23797	.07027	.25309	.91310	.64369	.18326	.64193

#1	24.335	.97432	2.3779	1.2129	4.7980	2.4863	24.426	2.3820	1.1953
#2	24.202	.96547	2.3859	1.2141	4.7808	2.4544	24.205	2.3881	1.1845

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	24.299	2.4154	2.4231	24.483	4.8269	4.8763	4.7315	4.9661	4.7516
Stddev	.110	.0182	.0116	.182	.0073	.0268	.0169	.0121	.0052
%RSD	.45093	.75318	.47975	.74441	.15123	.54927	.35701	.24277	.10987

#1	24.376	2.4282	2.4313	24.612	4.8217	4.8952	4.7195	4.9747	4.7479
#2	24.221	2.4025	2.4149	24.355	4.8321	4.8573	4.7434	4.9576	4.7553

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8591	4.8365	4.983	4.8435
Stddev	.0009	.0259	.008	.0309
%RSD	.01849	.53525	.1609	.63828

#1	4.8585	4.8548	4.977	4.8654
#2	4.8598	4.8182	4.988	4.8217

Sample Name: CCV06 Acquired: 8/23/2017 17:05:47 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3645.9	38867.	4930.5	34.962	3967.6
Stddev	4.4	467.	41.5	.536	2.7
%RSD	.11960	.67780	.84099	.63076	.06705
#1	3642.9	68537.	4901.1	84.583	3965.7
#2	3649.0	69197.	4959.8	85.341	3969.4

Sample Name: LLCCV02 Acquired: 8/23/2017 17:09:51 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.01929	.03757	.01176	.01982	.04864	.10151	.10110	.00623	.00610
Stddev	.00006	.00079	.00030	.00023	.00021	.01160	.00052	.00002	.00002
%RSD	.31475	2.1043	2.5307	1.1639	.43907	11.427	.51907	.33314	.37669

#1	.01933	.03701	.01197	.01965	.04849	.10972	.10073	.00625	.00611
#2	.01925	.03813	.01155	.01998	.04879	.09331	.10147	.00622	.00608

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9770	.01140	.03000	.02198	.11285	.02206	2.0051	.04060	.00998
Stddev	.0188	.00009	.00009	.00066	.00006	.00006	.0131	.00001	.00020
%RSD	.95045	.82723	.29657	2.9872	.05554	.25577	.65154	.01997	1.9981

#1	1.9637	.01133	.02994	.02244	.11280	.02210	1.9958	.04059	.01012
#2	1.9903	.01146	.03006	.02151	.11289	.02202	2.0143	.04060	.00984

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	2.0022	.04044	.04378	2.0692	.21048	.11355	.01861	.34307	.04058
Stddev	.0355	.00032	.00079	.0208	.00017	.00252	.00132	.00307	.00020
%RSD	1.7753	.78468	1.8005	1.0039	.08106	2.2151	7.0685	.89427	.49285

#1	1.9771	.04021	.04322	2.0545	.21060	.11533	.01768	.34524	.04044
#2	2.0274	.04066	.04434	2.0839	.21036	.11177	.01954	.34090	.04072

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03909	.01877	.0182	.02196
Stddev	.00126	.00134	.0005	.00000
%RSD	3.2187	7.1263	2.851	.01602

#1	.03998	.01783	.0178	.02196
#2	.03820	.01972	.0186	.02196

Sample Name: LLCCV02 Acquired: 8/23/2017 17:09:51 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	3717.2	38998.	4934.8	35.634	4153.0
Stddev	3.7	5.	18.7	1.225	11.1
%RSD	.09885	.00714	.37900	1.4300	.26636
#1	3719.8	69001.	4948.1	86.500	4160.9
#2	3714.6	68994.	4921.6	84.768	4145.2

Sample Name: CCB06 Acquired: 8/23/2017 17:14:00 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00114	.00013	.00056	.00022	.00157	.00908	.00075	.00001
Stddev	.00075	.00098	.00003	.00014	.00141	.00031	.00004	.00002
%RSD	66.202	729.93	5.0209	63.784	90.300	3.4570	5.8942	141.88

#1	-.00060	-.00083	.00058	.00032	.00257	.00930	.00072	.00002
#2	-.00167	.00056	.00054	.00012	.00057	.00886	.00078	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02197	.00064	.00002	.00027	.01370	.00112	.02149
Stddev	.00001	.00988	.00002	.00011	.00006	.00556	.00007	.02154
%RSD	50.990	44.992	3.6713	590.87	20.736	40.628	6.2895	100.23

#1	-.00004	-.02896	.00063	-.00006	.00031	.01763	.00107	-.00626
#2	-.00002	-.01498	.00066	.00010	.00023	.00976	.00117	-.03672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00014	.01275	.00013	.00110	.00880	.00078	.00584
Stddev	.00000	.00076	.00610	.00001	.00007	.03887	.00024	.00308
%RSD	1.2123	527.67	47.811	5.0263	5.9275	441.51	31.351	52.831

#1	.00019	.00039	-.01706	-.00013	.00115	.03629	.00095	.00802
#2	.00019	-.00068	-.00844	-.00013	.00105	-.01868	.00061	.00366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00092	.00220	.00087	.00009	.00218	.0024	.00001	
Stddev	.00169	.00686	.00007	.00106	.00060	.0005	.00003	
%RSD	184.65	311.76	8.4606	1121.5	27.441	21.59	410.75	

#1	-.00212	-.00705	.00092	.00084	-.00260	-.0028	.00001	
#2	.00028	.00265	.00082	-.00065	-.00176	-.0020	-.00003	

Sample Name: CCB06 Acquired: 8/23/2017 17:14:00 Type: Unk
Method: P4-ICP2(v1685) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.4	38111.	4861.2	35.695	4082.1
Stddev	.4	167.	9.0	.399	3.7
%RSD	.01069	.24543	.18534	.46508	.09149
#1	3678.1	67993.	4854.8	85.977	4084.7
#2	3678.7	68229.	4867.5	85.414	4079.4