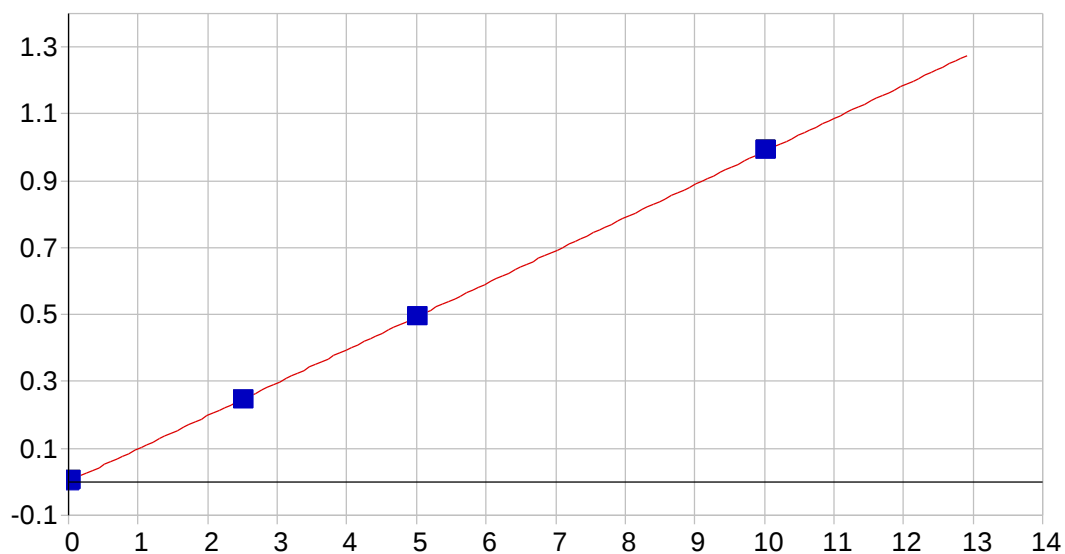




As 189.042 {478}

Date of Fit: 9/18/2017 15:45:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000121

Re-Slope: 1.000000

A1 (Gain): 0.098740

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

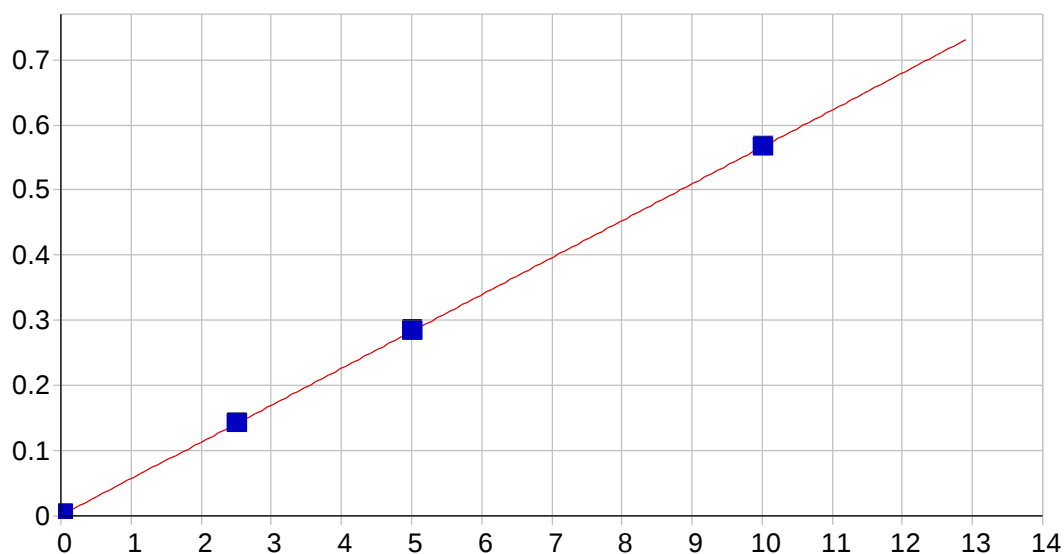
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.003088

Predicted MQL: 0.010294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01569	-.004	-21.5	.00146	.000	1
S3	2.5000	2.4773	-.023	-.909	.24482	.001	1
S4	5.0000	5.0025	.002	.049	.49450	.000	1
S5	10.000	10.025	.025	.246	.99108	.001	1

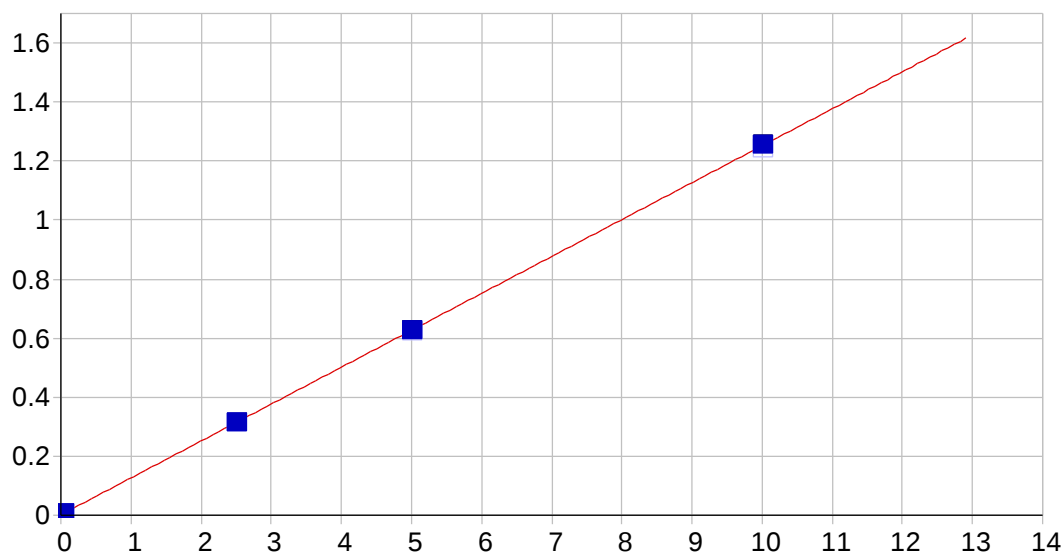


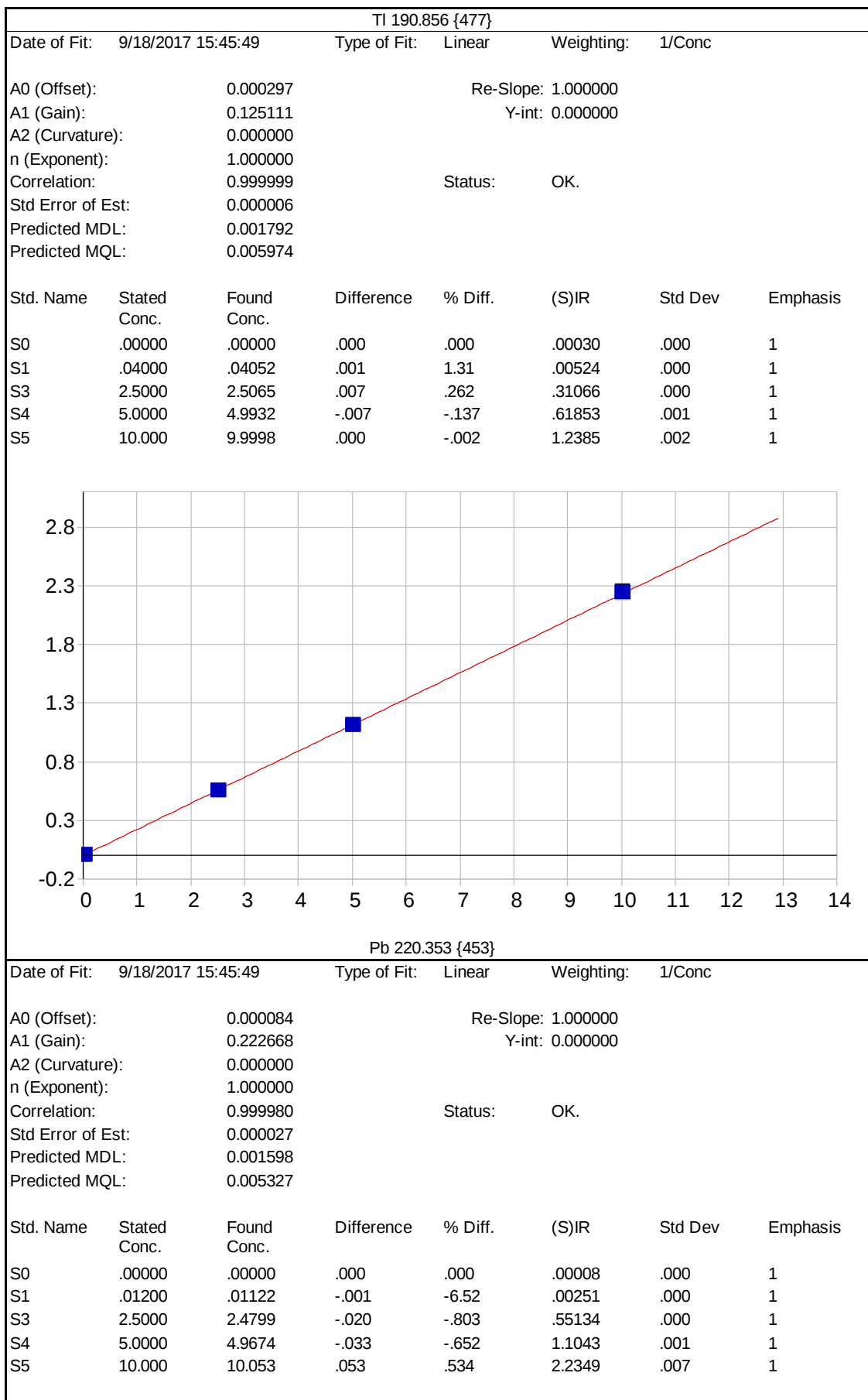
As 189.042 {479}

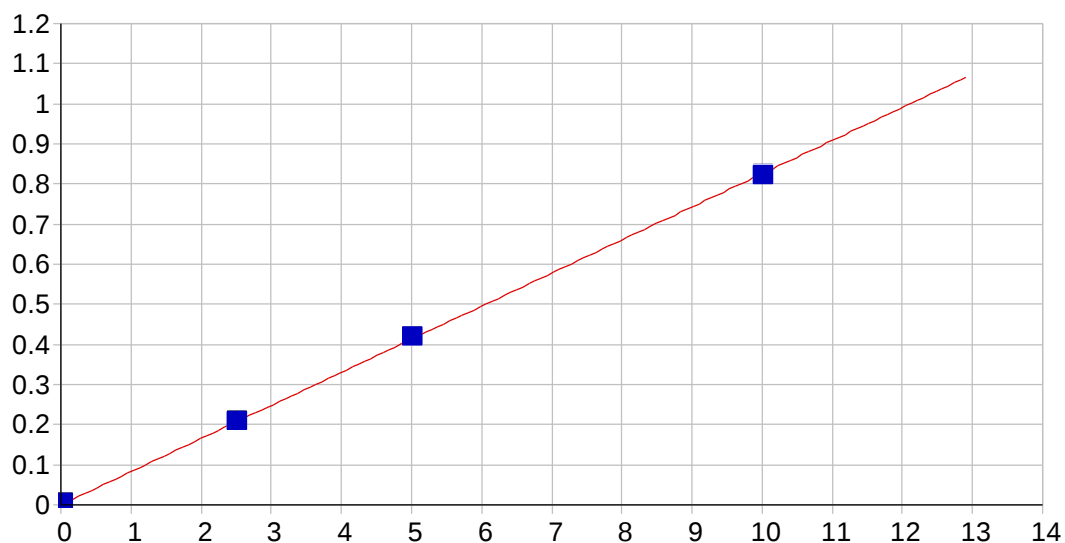
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.056589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003332
 Predicted MQL: 0.011108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01723	-.003	-13.9	.00110	.000	1
S3	2.5000	2.4940	-.006	-.240	.14144	.001	1
S4	5.0000	4.9982	-.002	-.037	.28335	.001	1
S5	10.000	10.011	.011	.106	.56739	.000	1





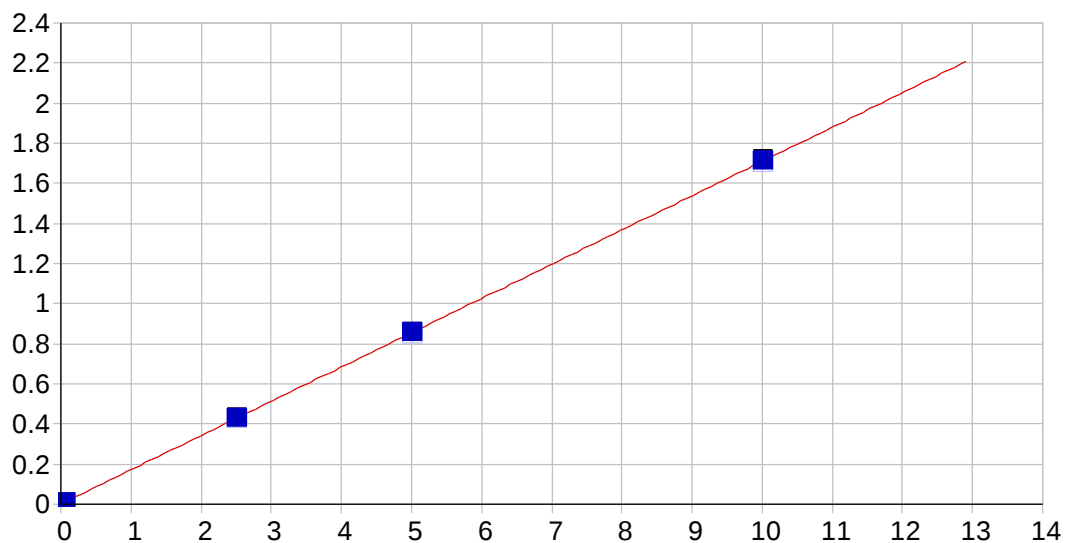


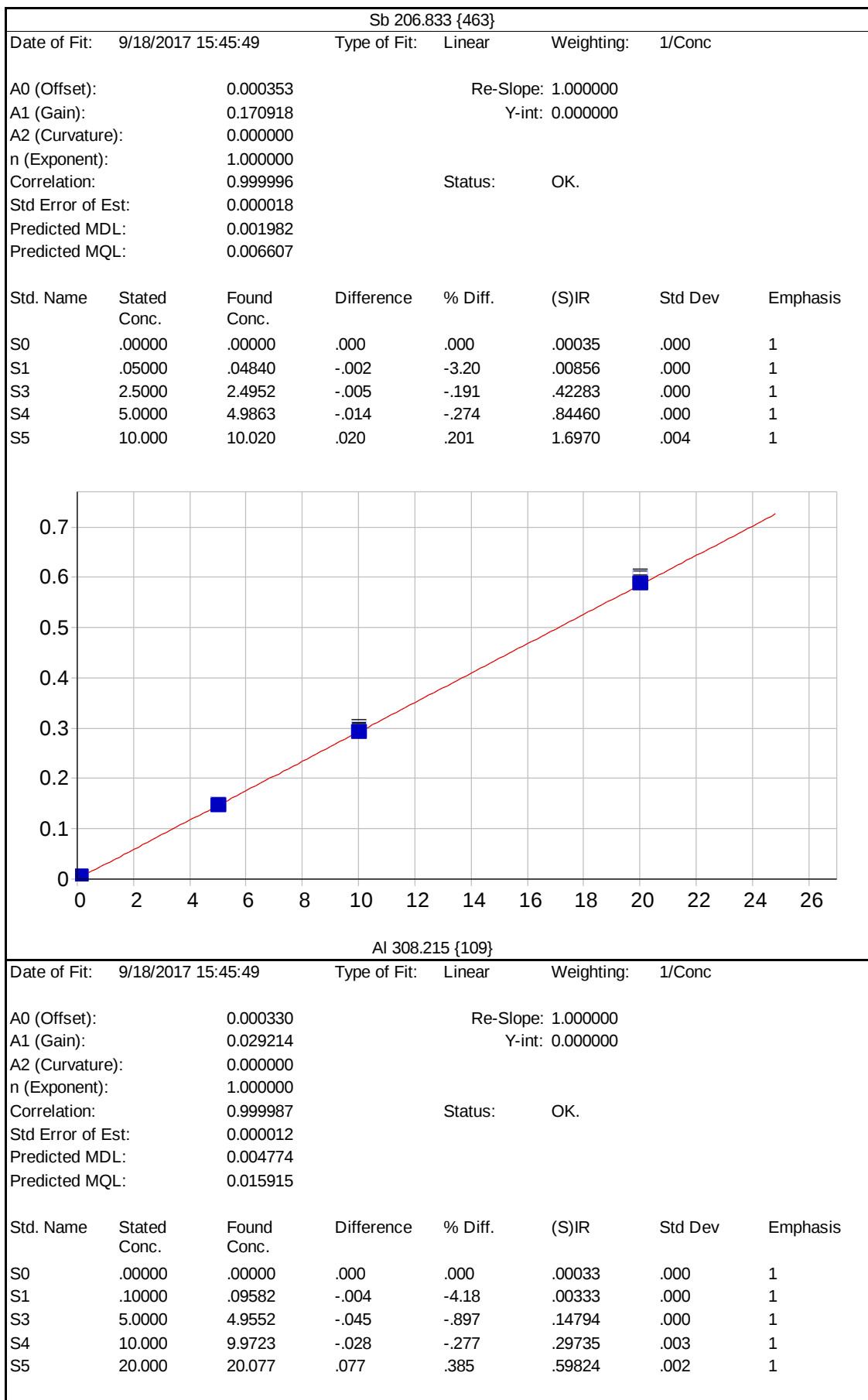
Se 196.090 {472}

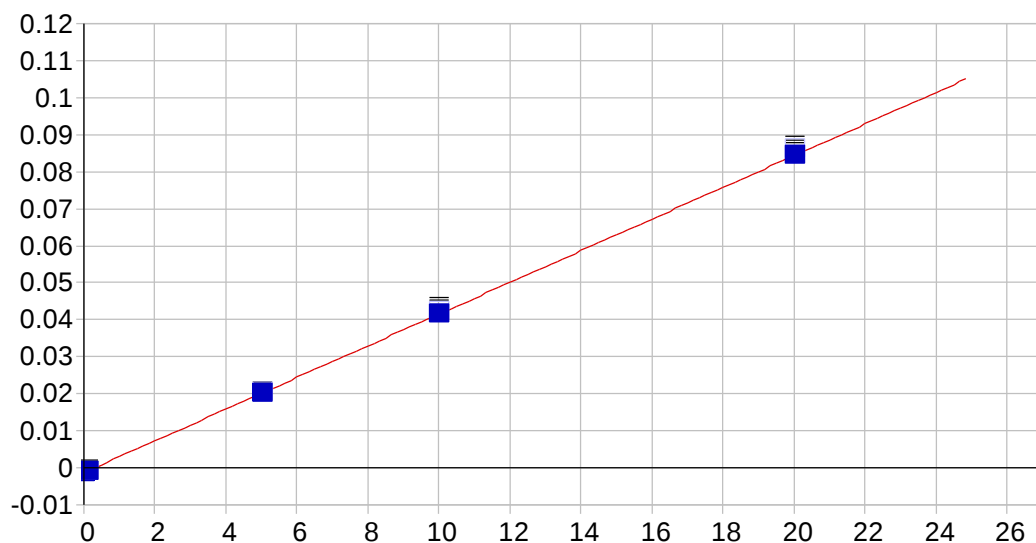
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.082574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003358
 Predicted MQL: 0.011195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02217	.002	10.9	.00187	.000	1
S3	2.5000	2.5046	.005	.185	.20701	.000	1
S4	5.0000	5.0454	.045	.907	.41696	.001	1
S5	10.000	9.9478	-.052	-.522	.82208	.000	1



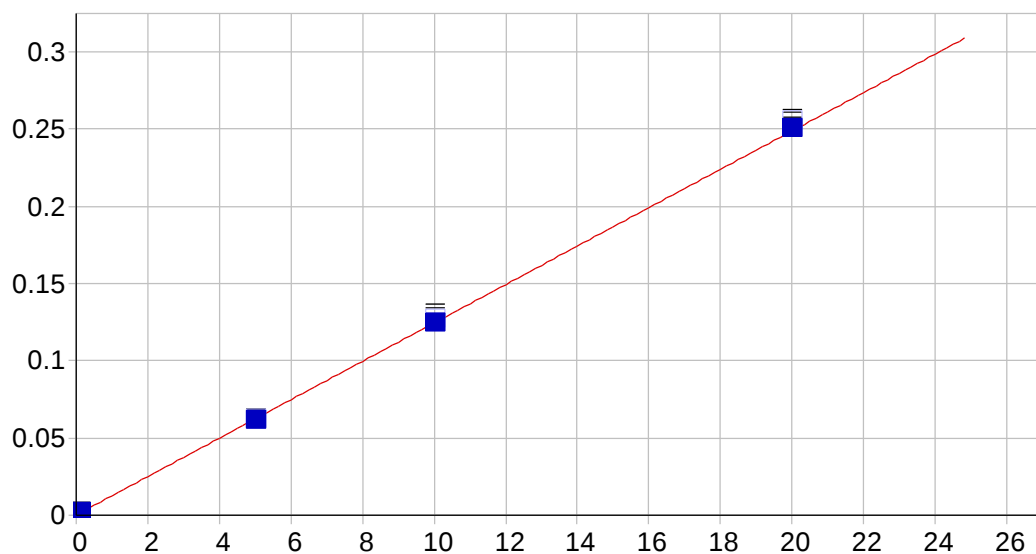


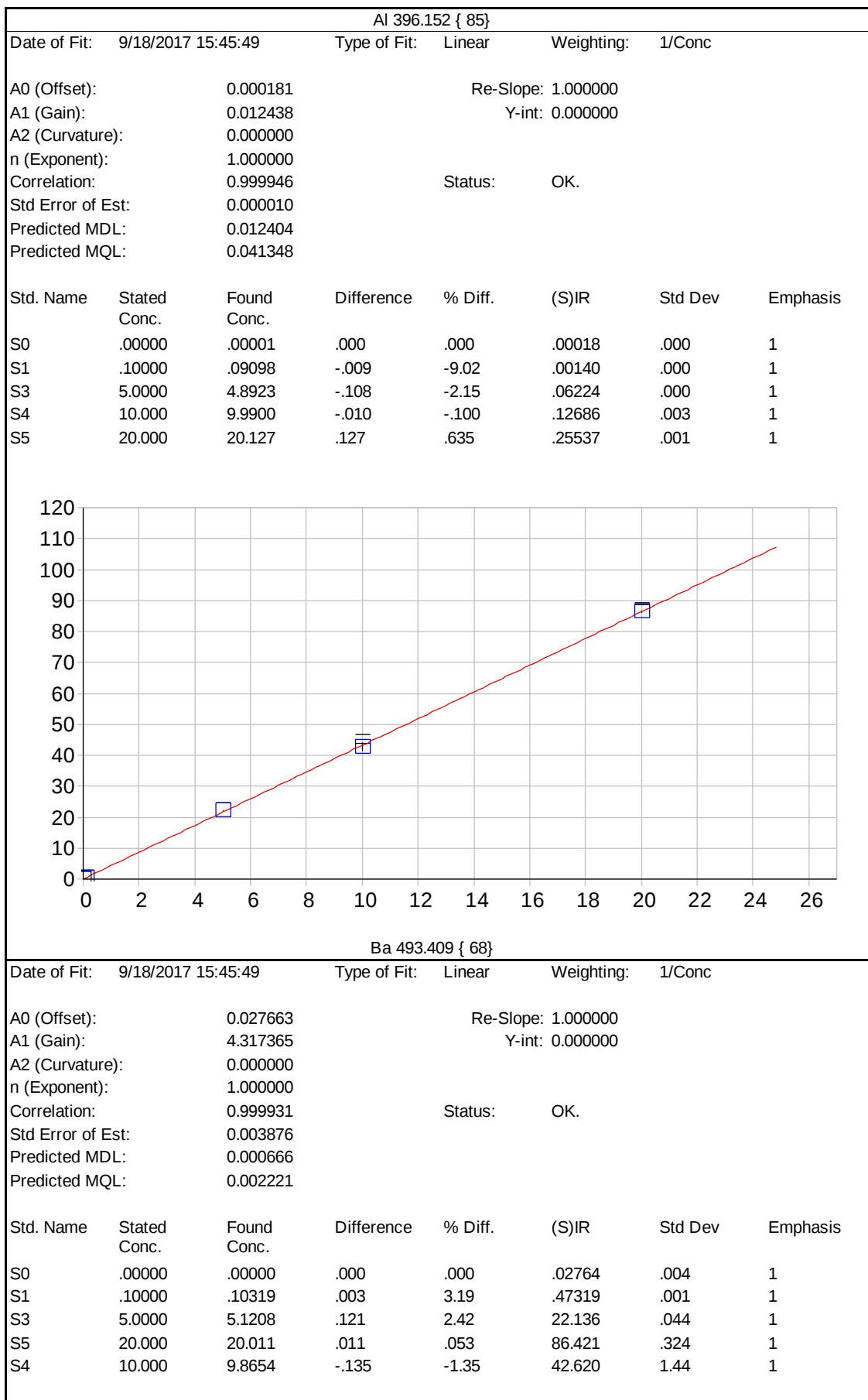


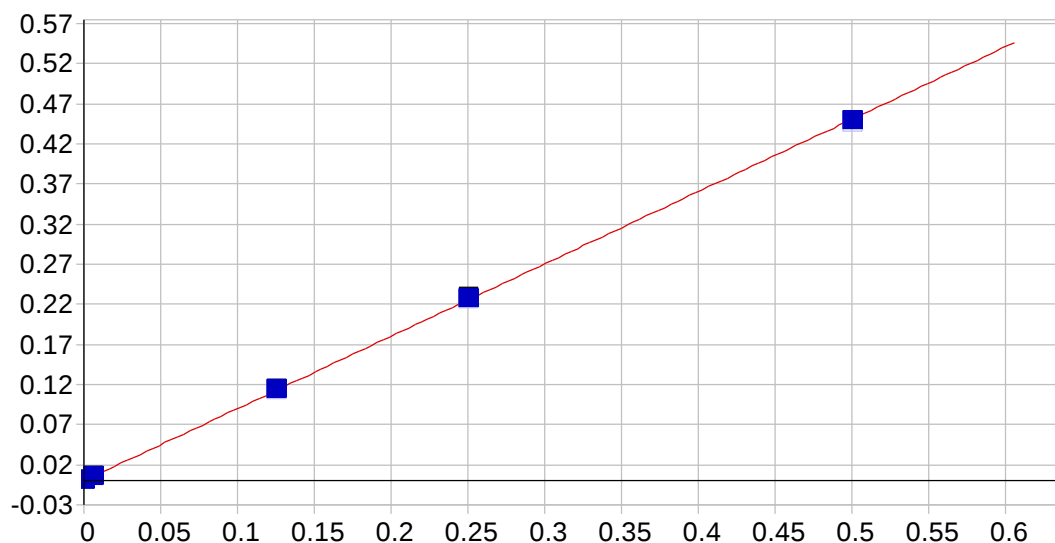
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001275 Re-Slope: 1.000000
 A1 (Gain): 0.004279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.026034
 Predicted MQL: 0.086781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00127	.000	1
S1	.10000	.08646	-.014	-13.5	-.00088	.000	1
S3	5.0000	4.9709	-.029	-.582	.02042	.000	1
S4	10.000	9.9880	-.012	-.120	.04230	.001	1
S5	20.000	20.055	.055	.276	.08622	.000	1





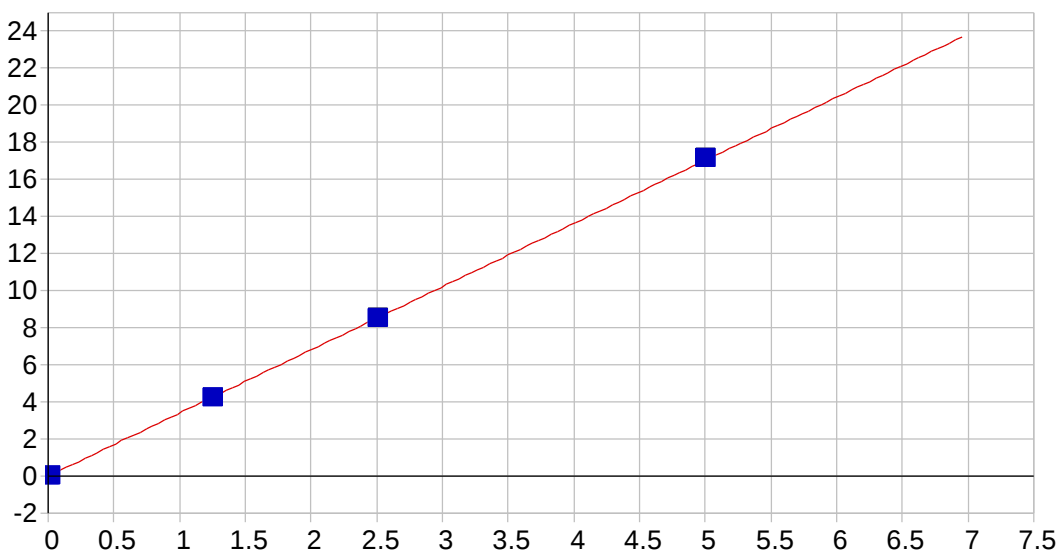


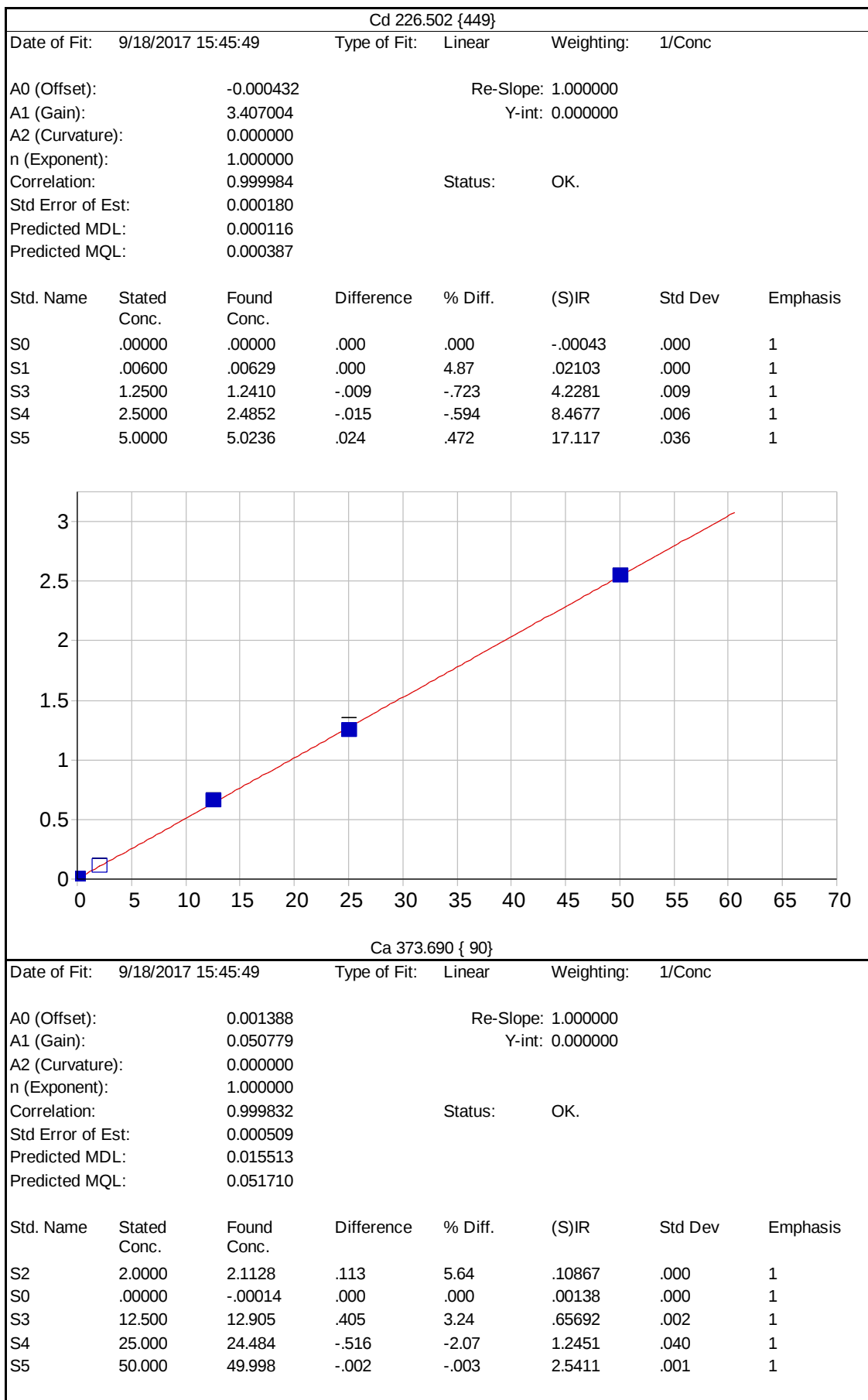
Be 234.861 {144}

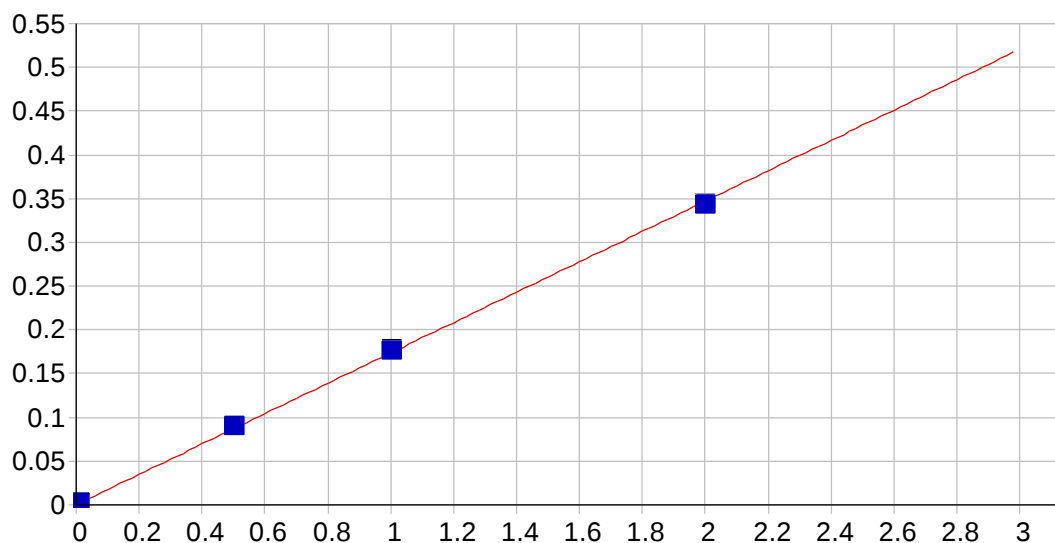
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.902098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000090
 Predicted MQL: 0.000301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.00600	.00623	.000	3.78	.00543	.000	1
S3	.12500	.12581	.001	.648	.11262	.000	1
S4	.25000	.25176	.002	.702	.22550	.001	1
S5	.50000	.49721	-.003	-.558	.44544	.001	1



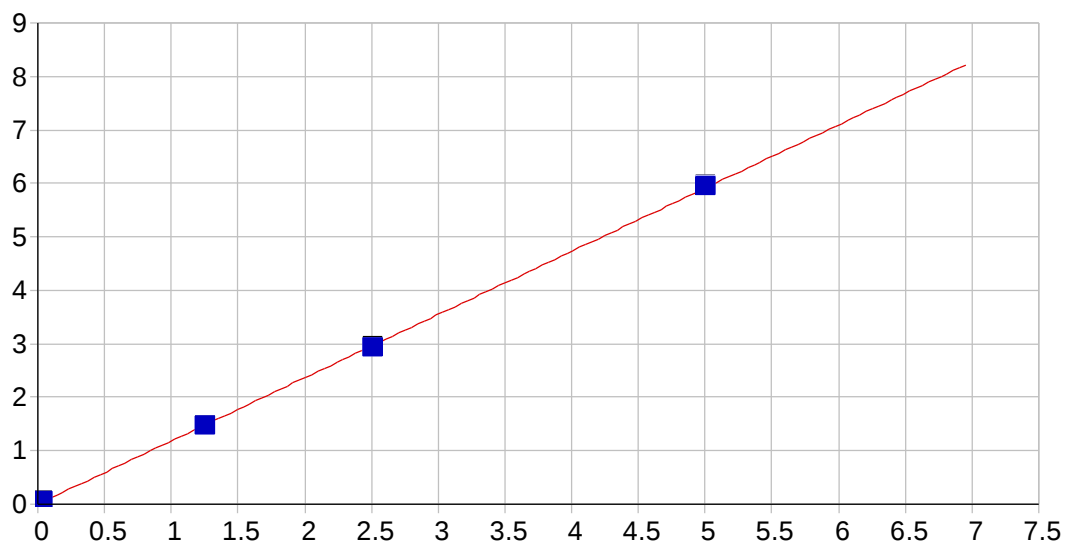


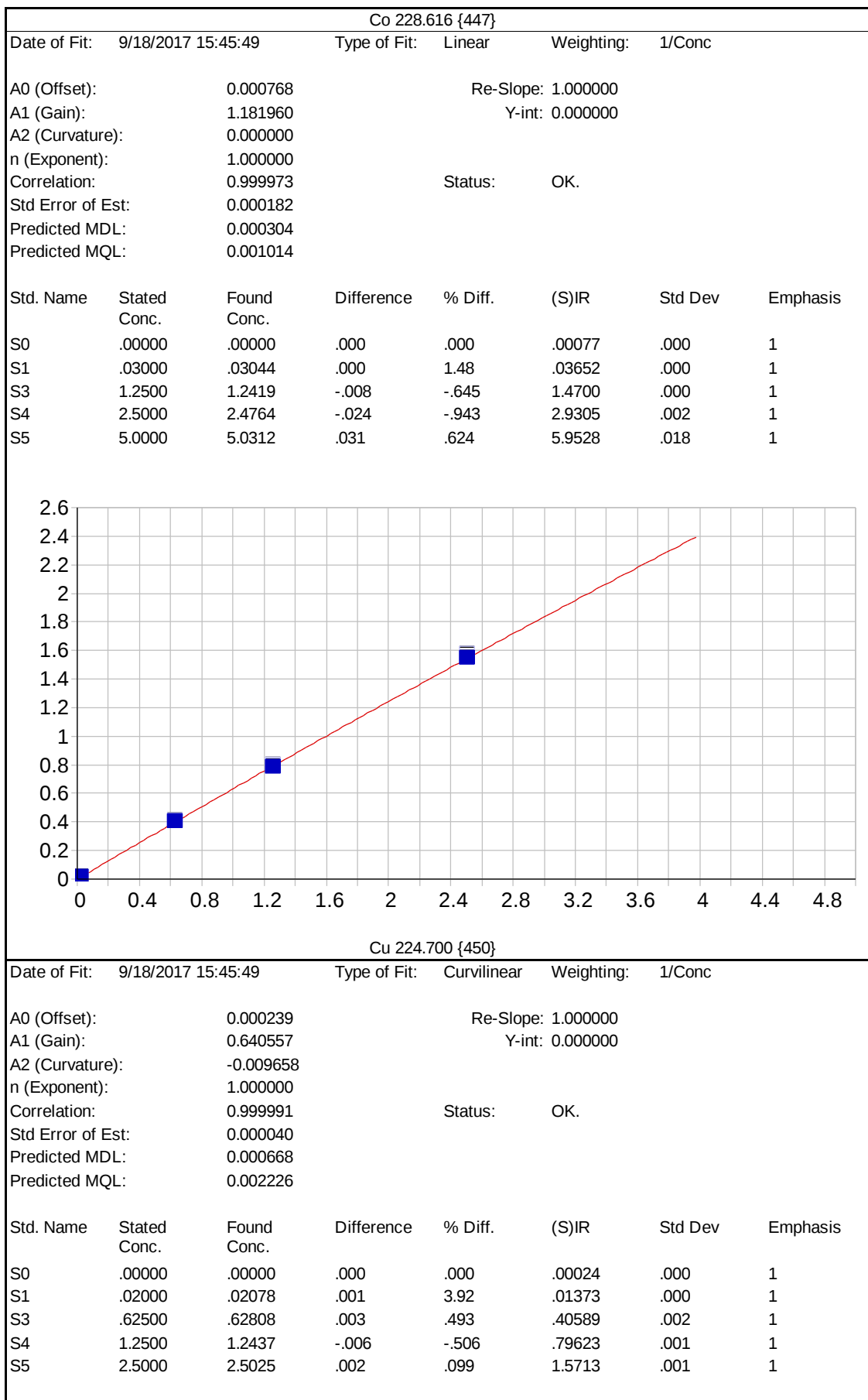


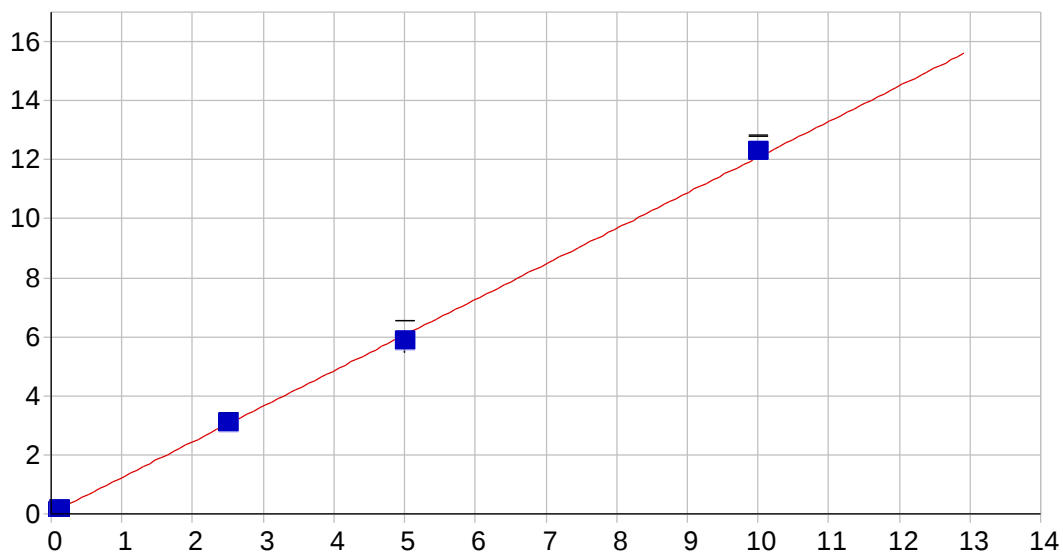
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.173466 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000579
 Predicted MQL: 0.001929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.01000	.01065	.001	6.51	.00203	.000	1
S3	.50000	.51409	.014	2.82	.08945	.000	1
S4	1.0000	1.0090	.009	.902	.17540	.002	1
S5	2.0000	1.9762	-.024	-1.19	.34337	.001	1







Fe 240.488 {140}

Date of Fit: 9/18/2017 15:45:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.025326

Re-Slope: 1.000000

A1 (Gain): 1.205714

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999696

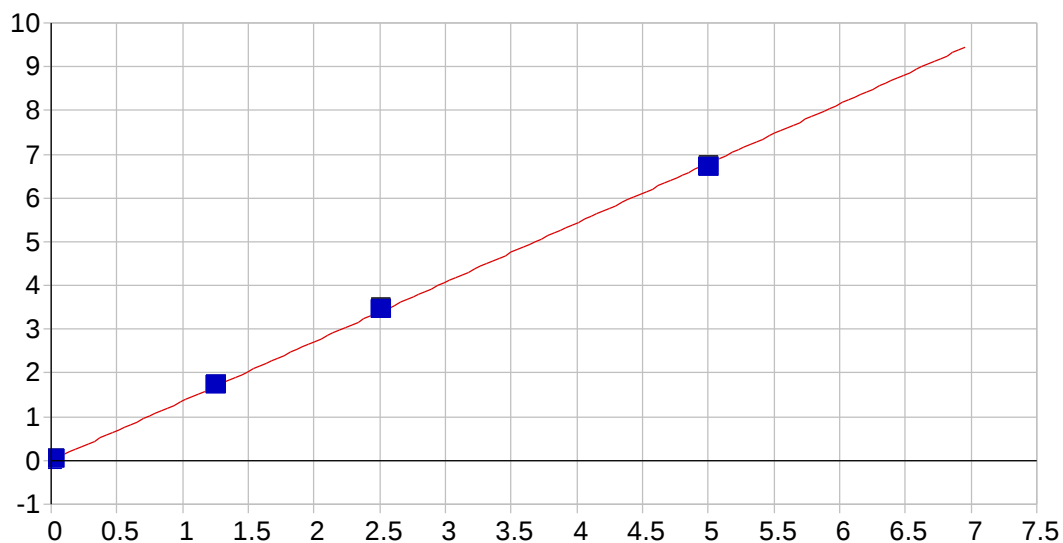
Status: OK.

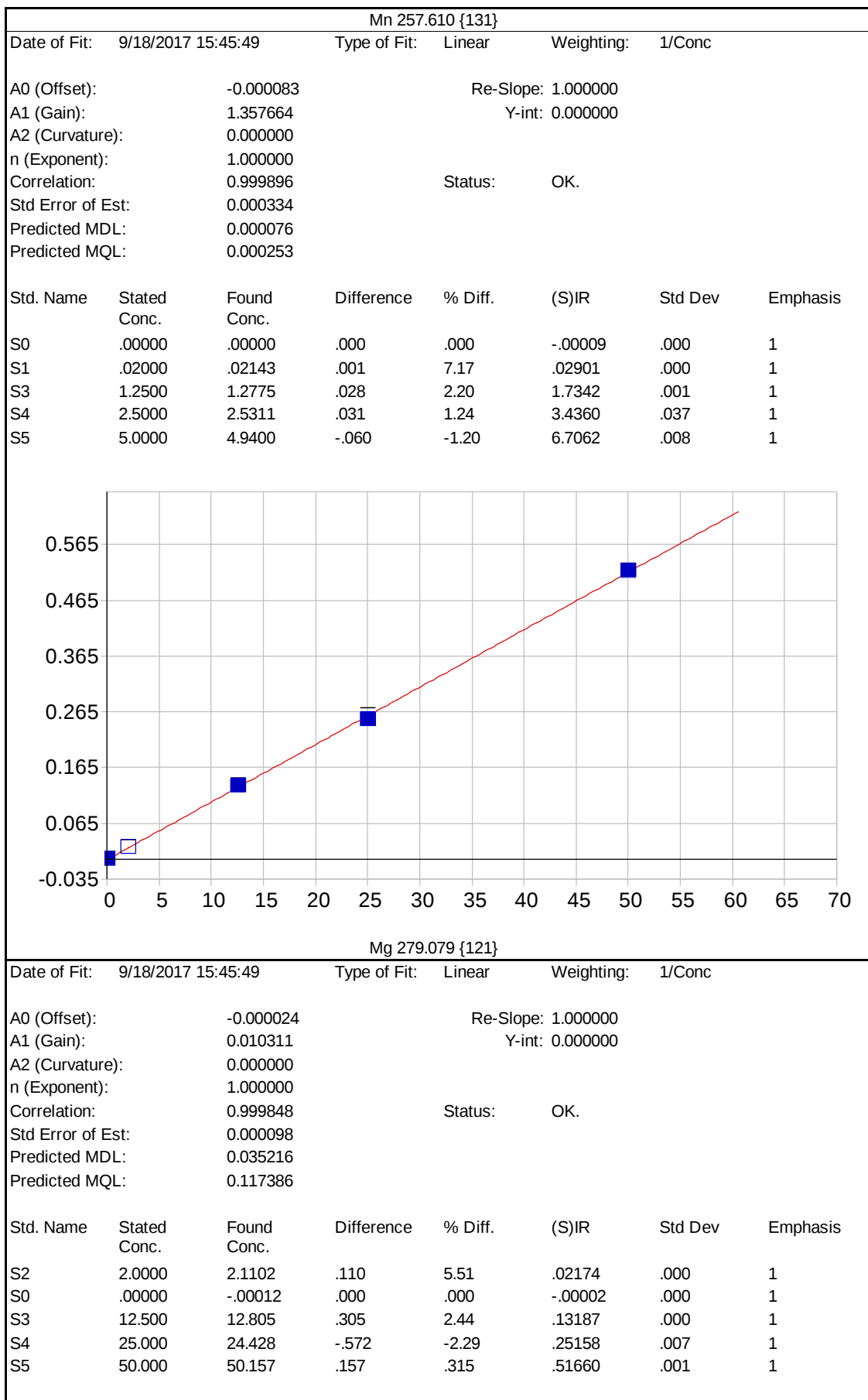
Std Error of Est: 0.001605

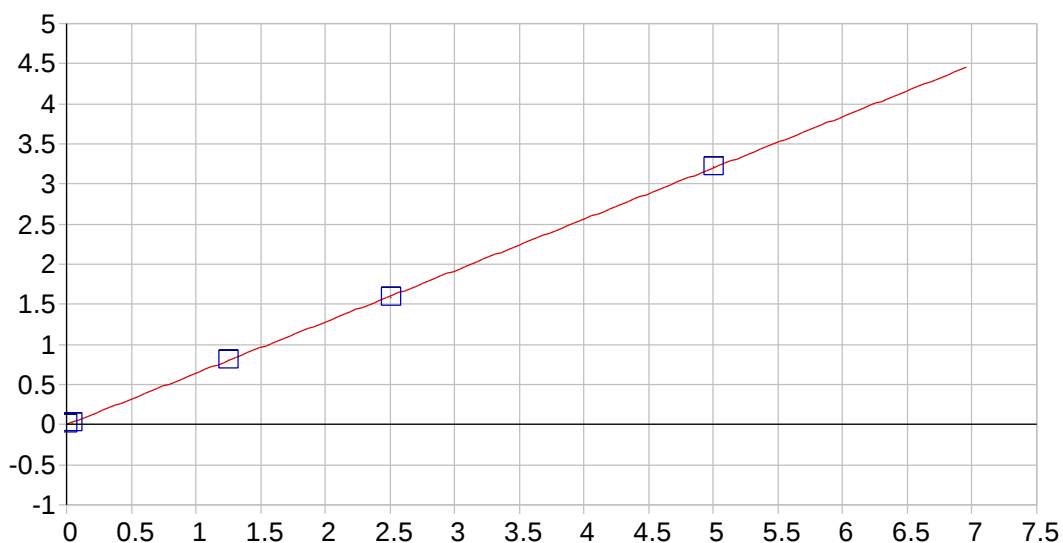
Predicted MDL: 0.010701

Predicted MQL: 0.035670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02534	.003	1
S1	.10000	.08969	-.010	-10.3	.13333	.014	1
S3	2.5000	2.5148	.015	.593	3.0521	.020	1
S4	5.0000	4.8206	-.179	-3.59	5.8267	.379	1
S5	10.000	10.175	.175	1.75	12.272	.177	1





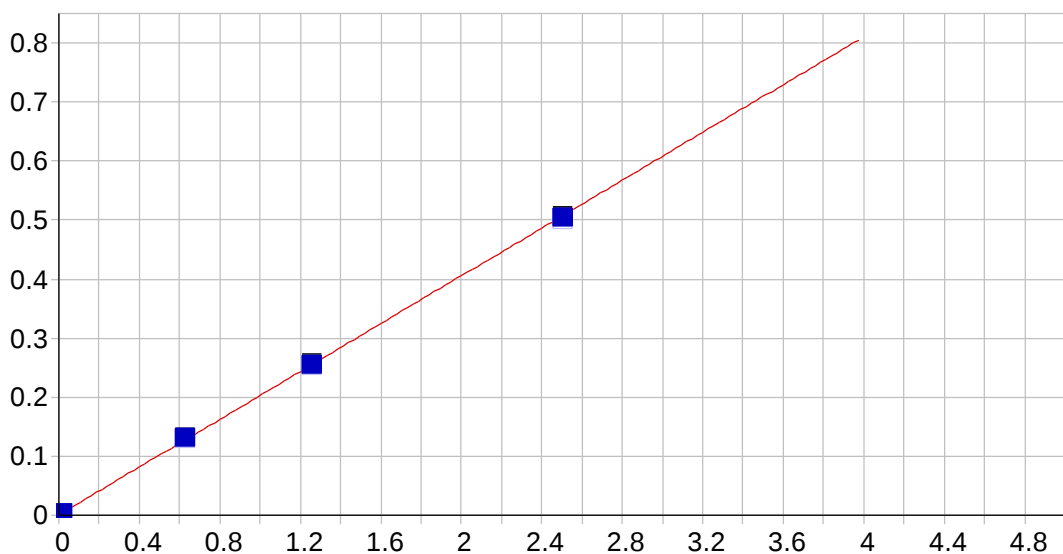


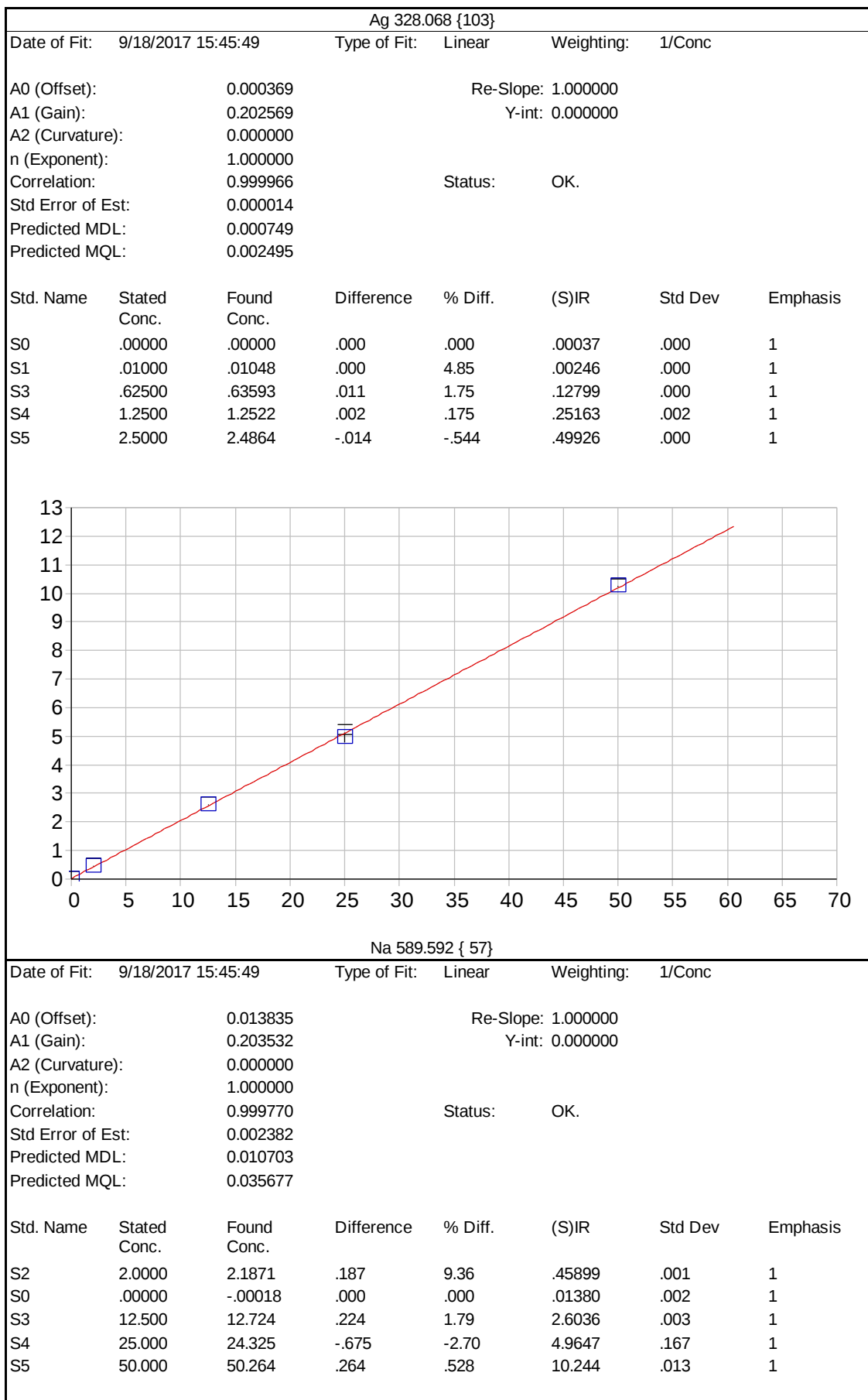
Ni 231.604 {445}

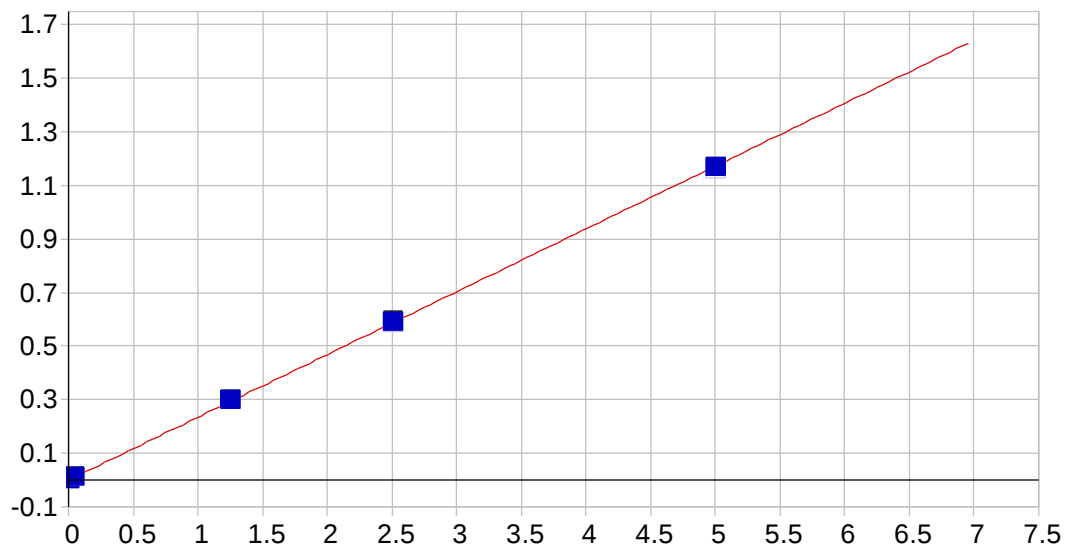
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000526 Re-Slope: 1.000000
 A1 (Gain): 0.640292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000552
 Predicted MQL: 0.001841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.04000	.04107	.001	2.68	.02577	.000	1
S3	1.2500	1.2506	.001	.044	.80019	.002	1
S4	2.5000	2.4821	-.018	-.717	1.5887	.001	1
S5	5.0000	5.0163	.016	.326	3.2114	.003	1





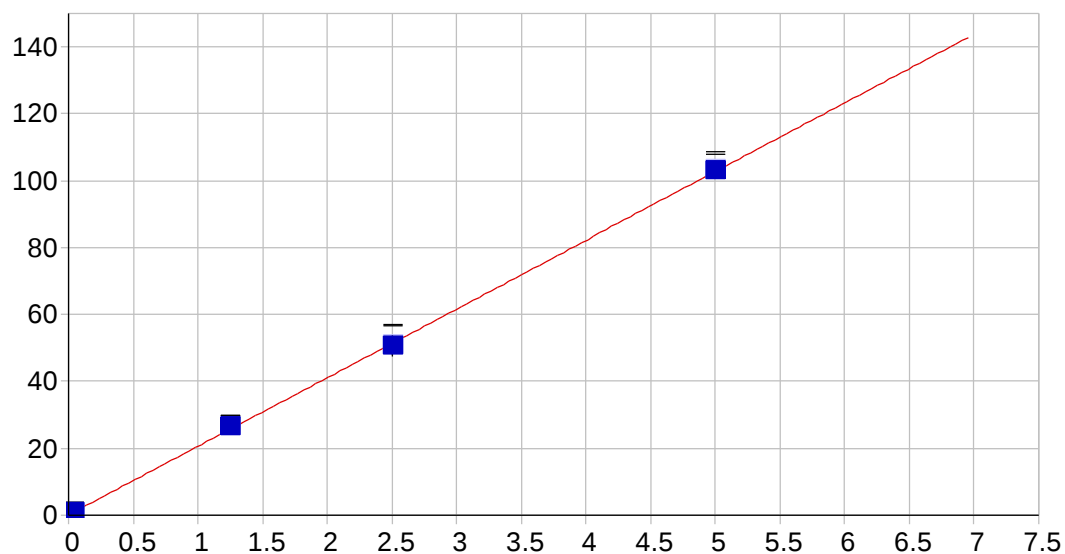


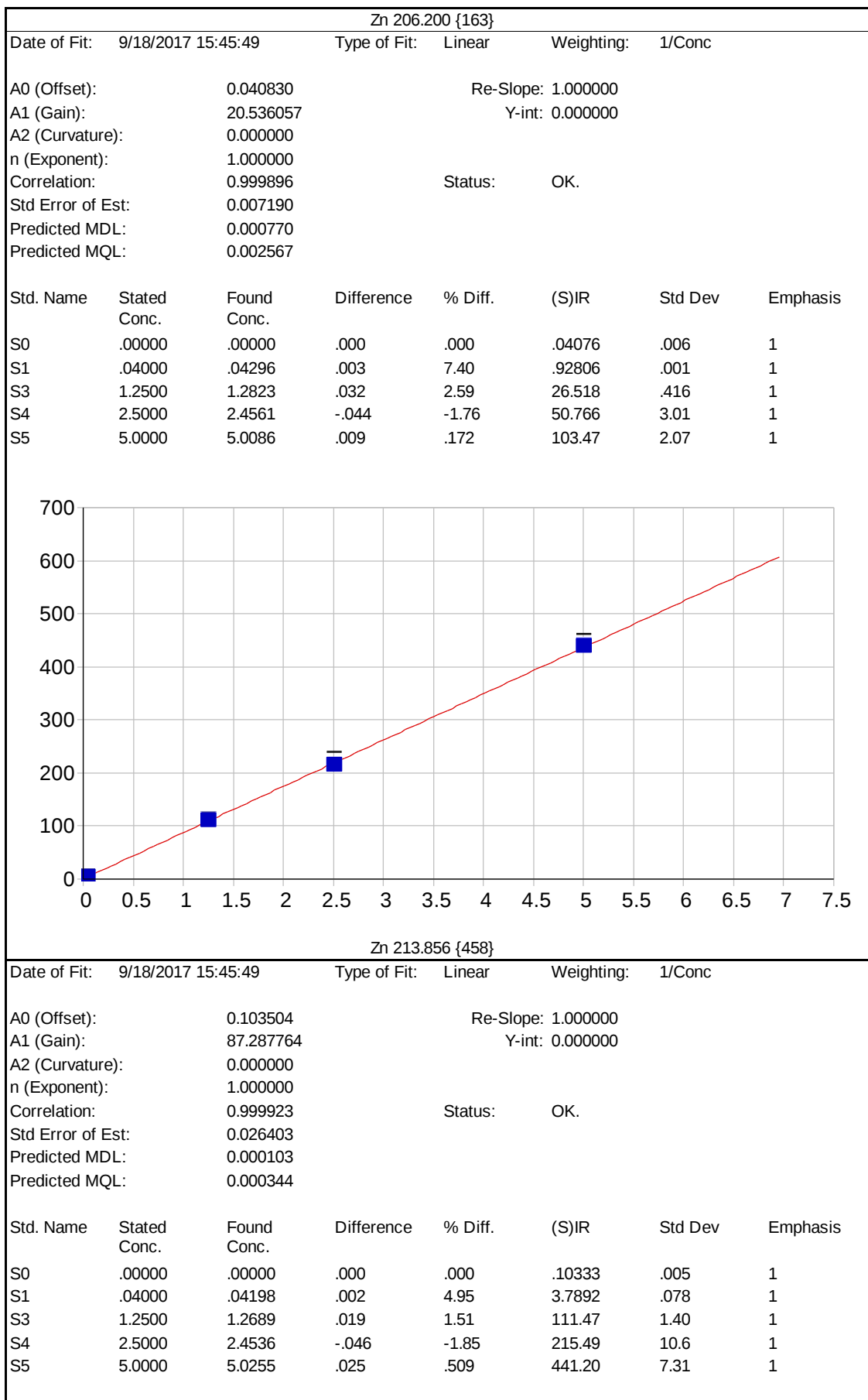
V 292.402 {115}

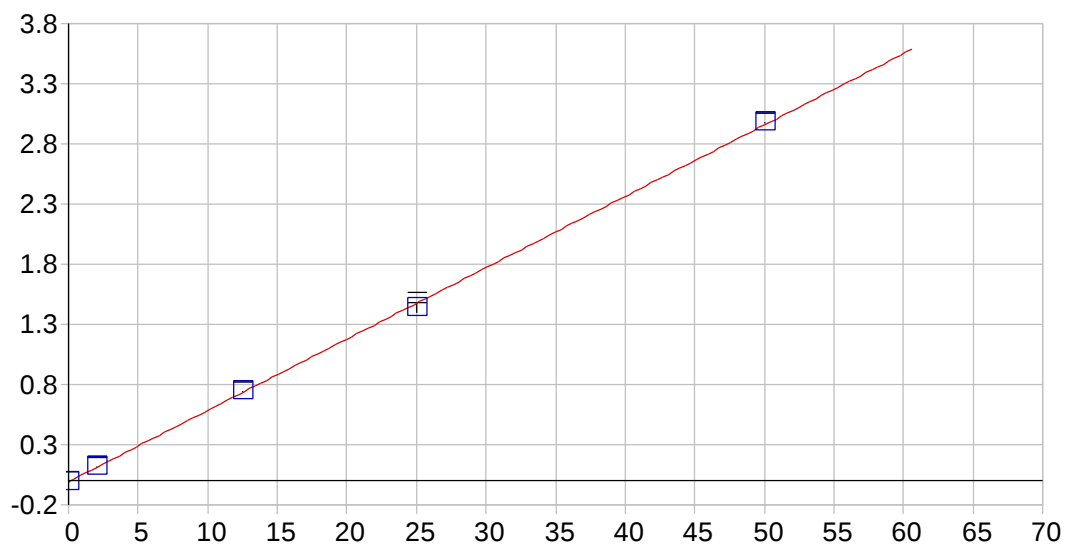
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.234582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000579
 Predicted MQL: 0.001930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.04132	.001	3.29	.00936	.000	1
S3	1.2500	1.2727	.023	1.82	.29650	.001	1
S4	2.5000	2.5063	.006	.251	.58397	.006	1
S5	5.0000	4.9697	-.030	-.606	1.1581	.002	1





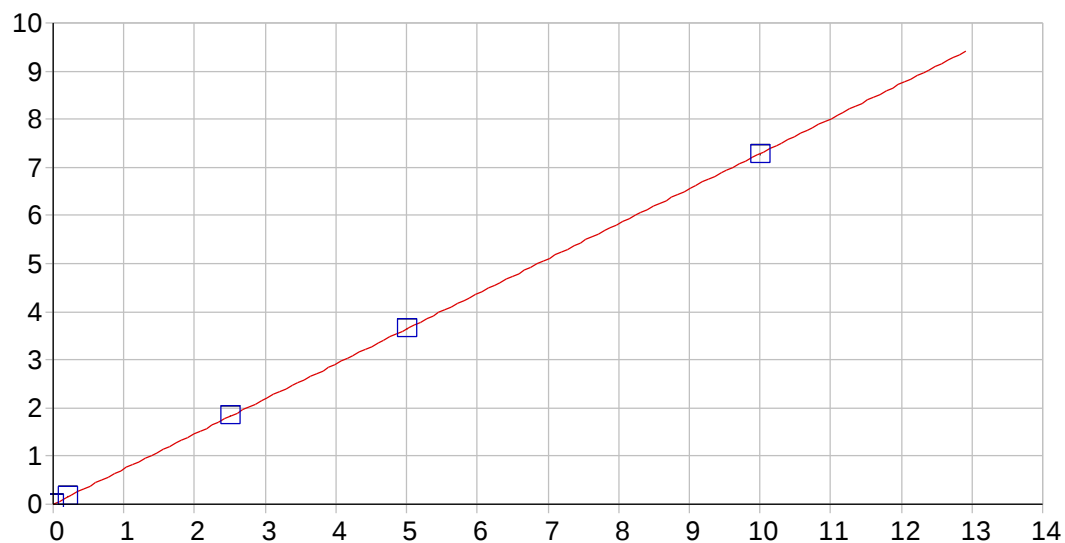


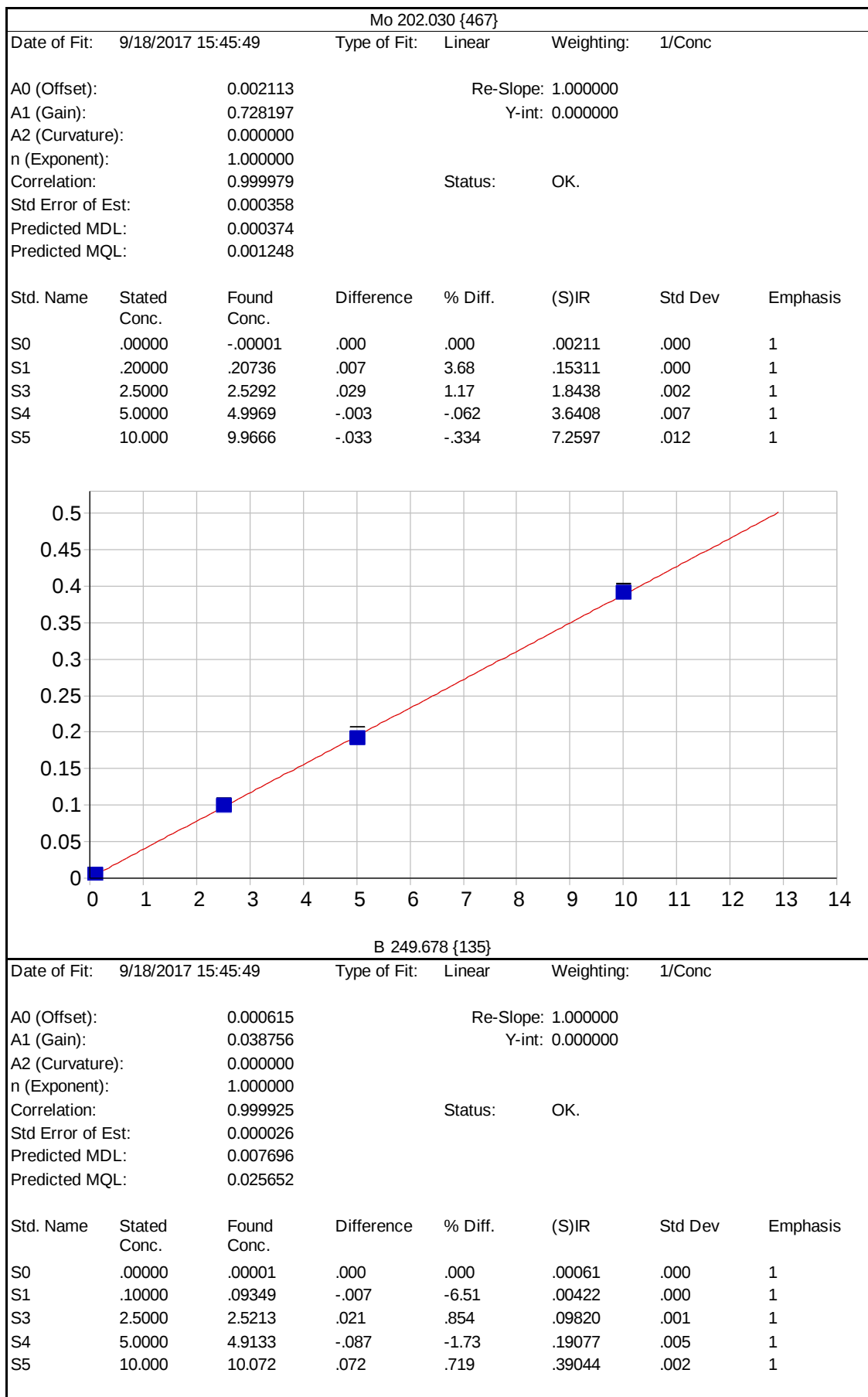
K 766.490 { 44}

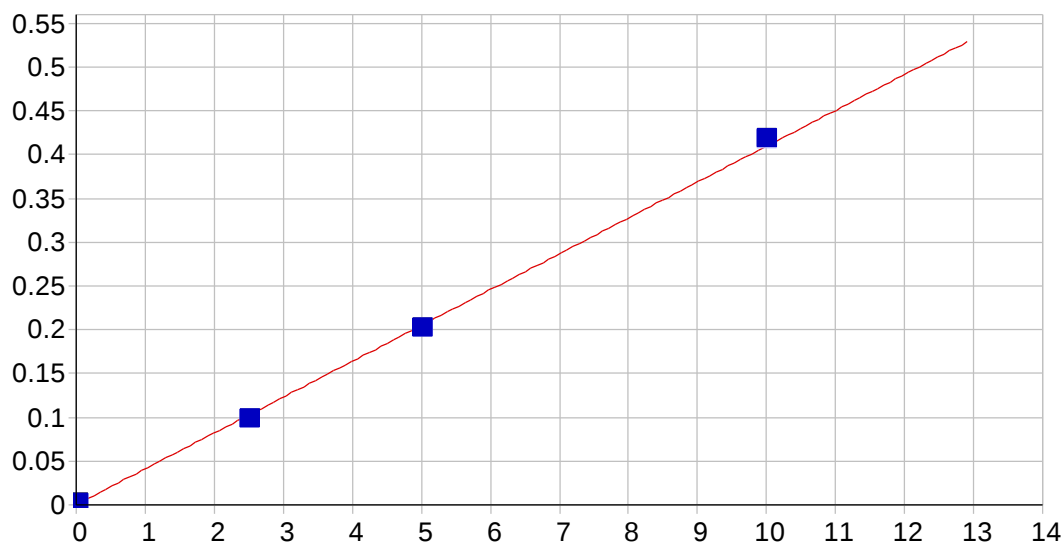
Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008033 Re-Slope: 1.000000
 A1 (Gain): 0.059302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000486
 Predicted MDL: 0.039378
 Predicted MQL: 0.131259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0578	.058	2.89	.11400	.000	1
S0	.00000	-.00005	.000	.000	-.00804	.000	1
S3	12.500	12.649	.149	1.19	.74207	.001	1
S4	25.000	24.412	-.588	-2.35	1.4396	.046	1
S5	50.000	50.382	.382	.763	2.9797	.005	1







S 182.034 {485}

Date of Fit: 9/18/2017 15:45:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000191

Re-Slope: 1.000000

A1 (Gain): 0.040950

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999718

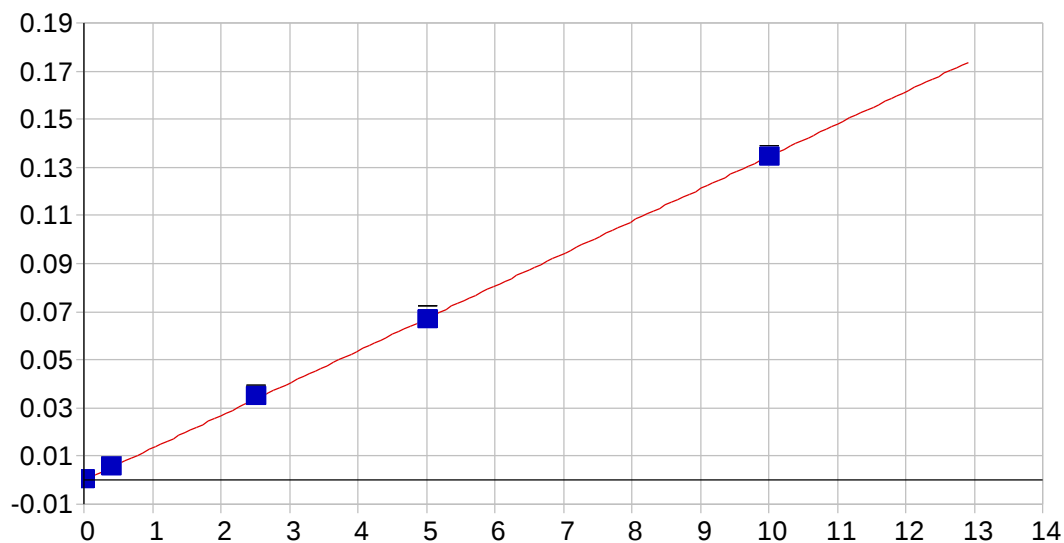
Status: OK.

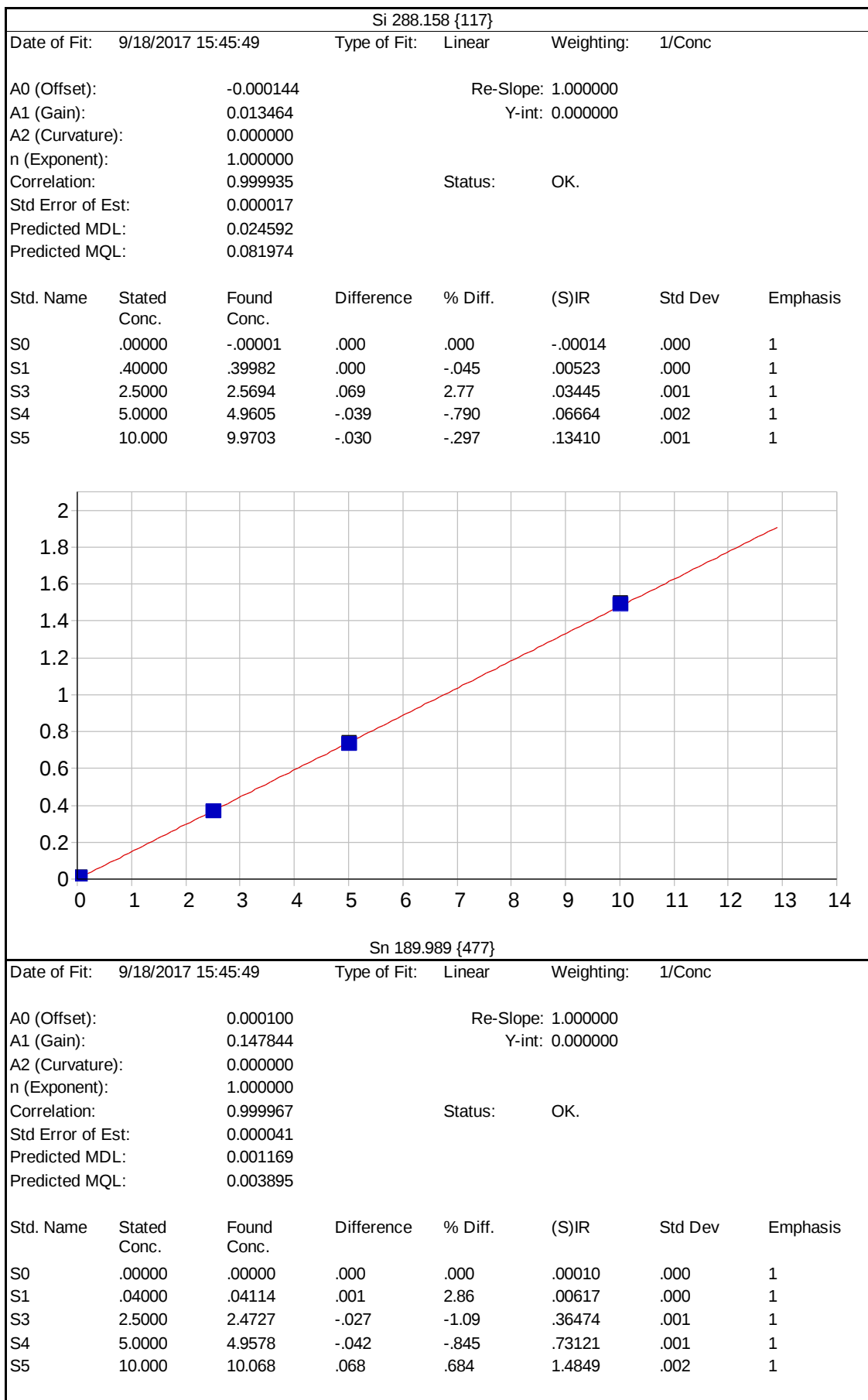
Std Error of Est: 0.000023

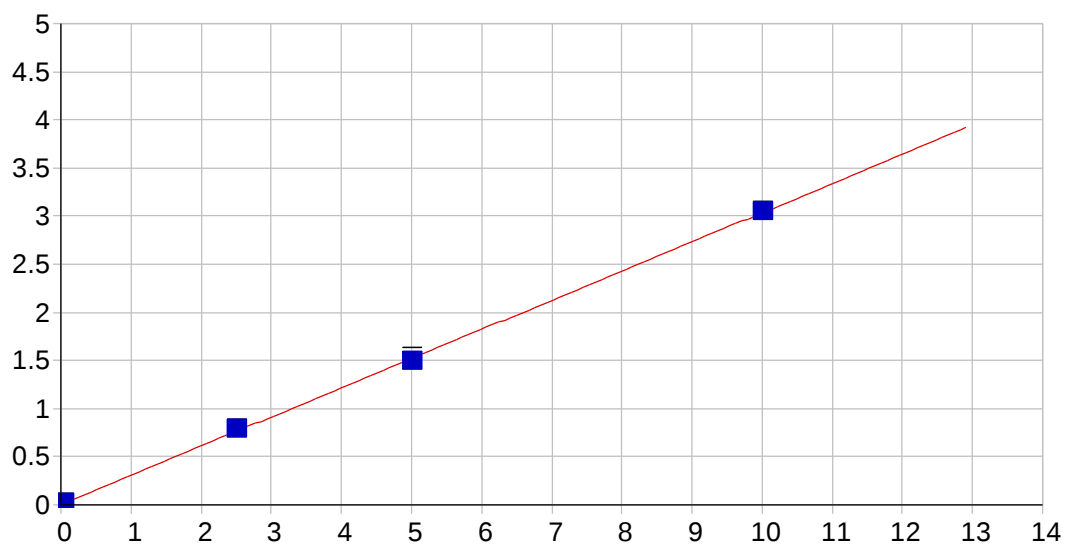
Predicted MDL: 0.004183

Predicted MQL: 0.013944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01774	-.002	-11.3	.00090	.000	1
S3	2.5000	2.3931	-.107	-4.28	.09799	.000	1
S4	5.0000	4.9178	-.082	-1.64	.20117	.000	1
S5	10.000	10.191	.191	1.91	.41671	.000	1





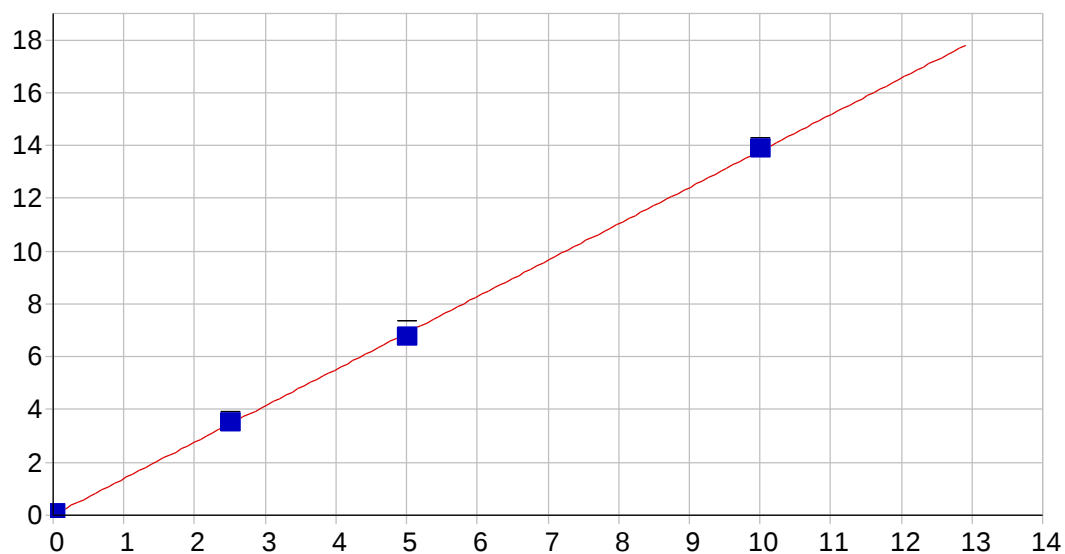


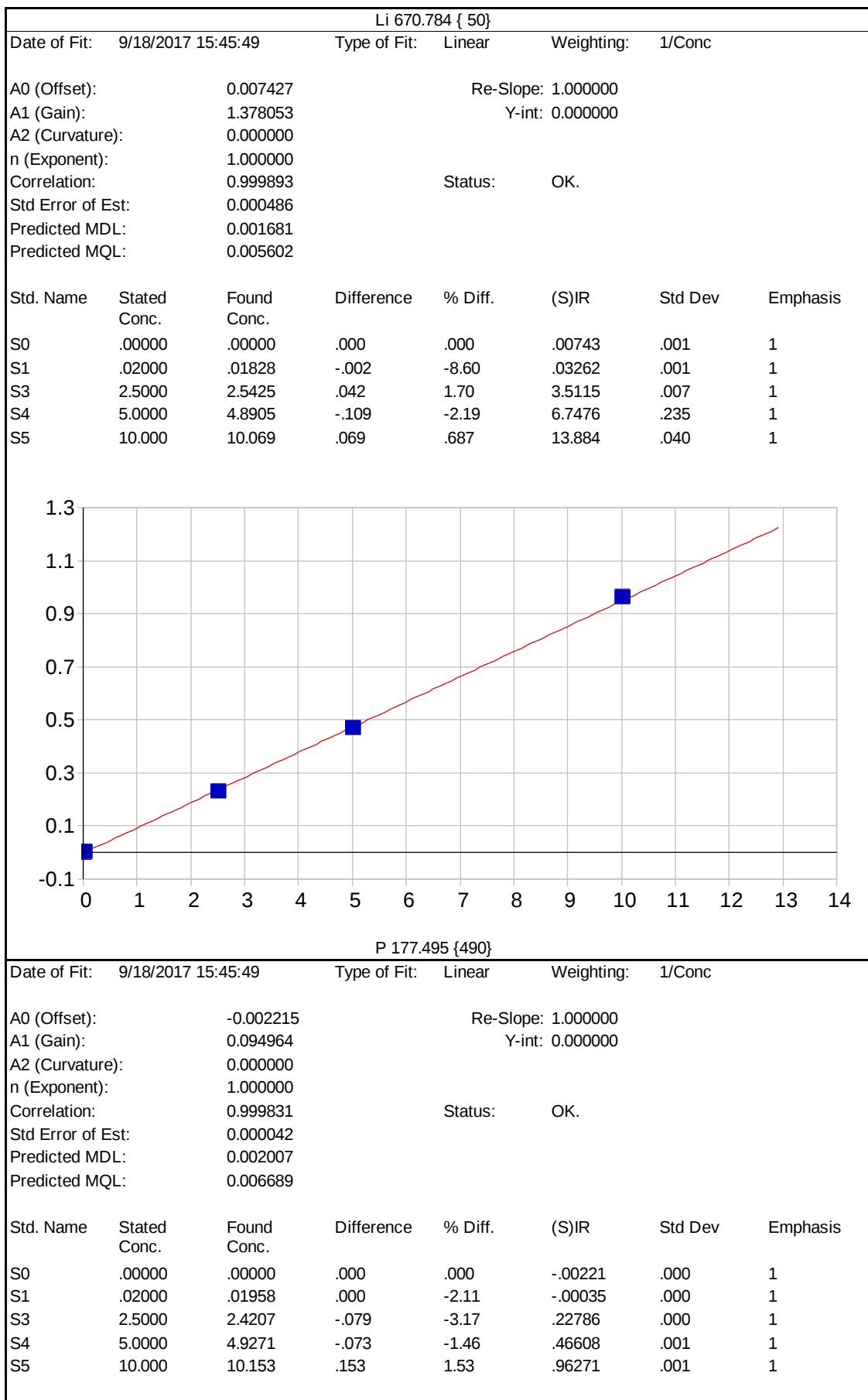
Ti 336.121 {100}

Date of Fit: 9/18/2017 15:45:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003898 Re-Slope: 1.000000
 A1 (Gain): 0.303073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.001810
 Predicted MQL: 0.006032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00390	.000	1
S1	.04000	.04198	.002	4.95	.01661	.000	1
S3	2.5000	2.5612	.061	2.45	.77979	.001	1
S4	5.0000	4.8985	-.102	-2.03	1.4878	.046	1
S5	10.000	10.038	.038	.383	3.0448	.004	1







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

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

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

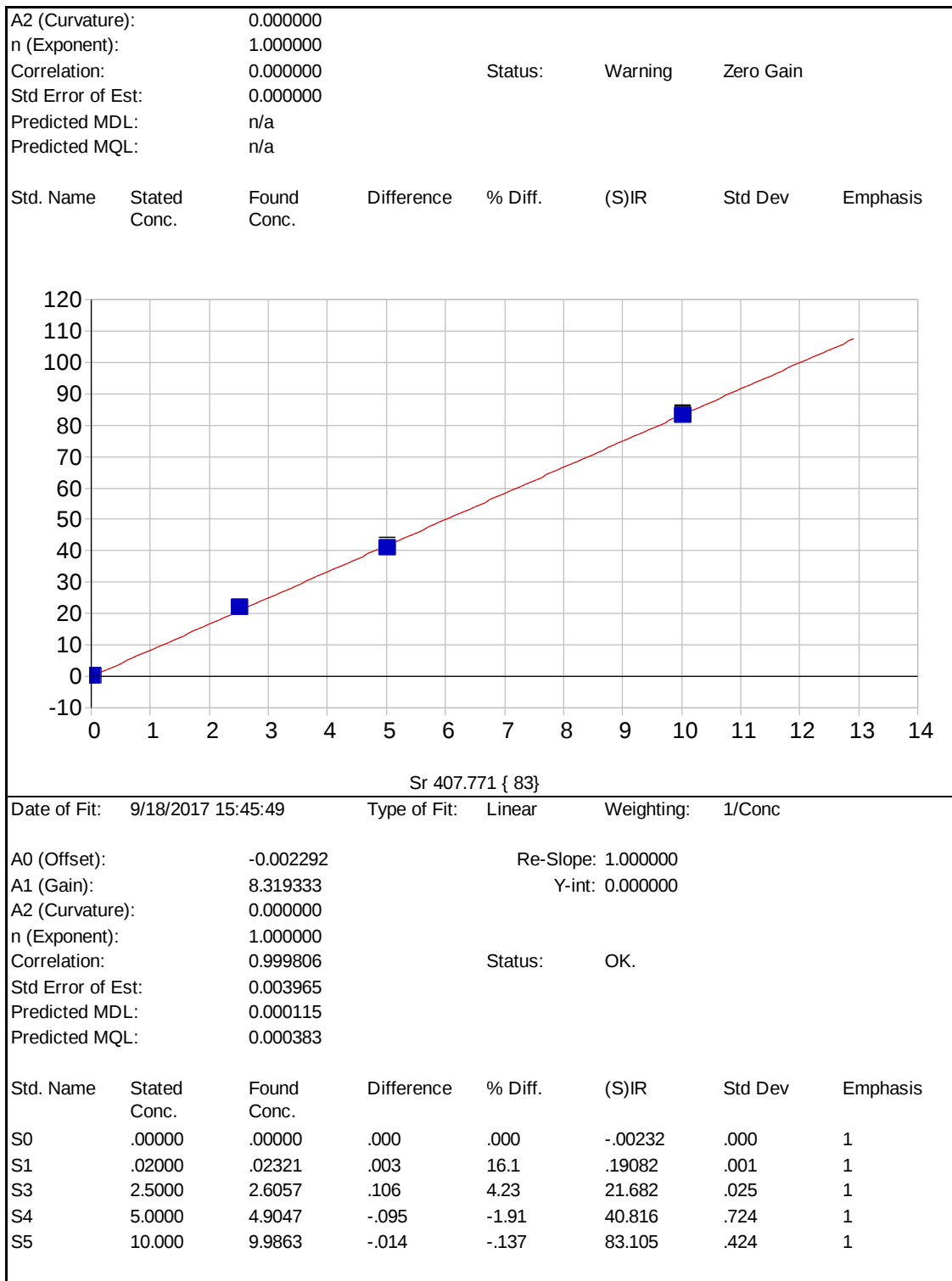
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

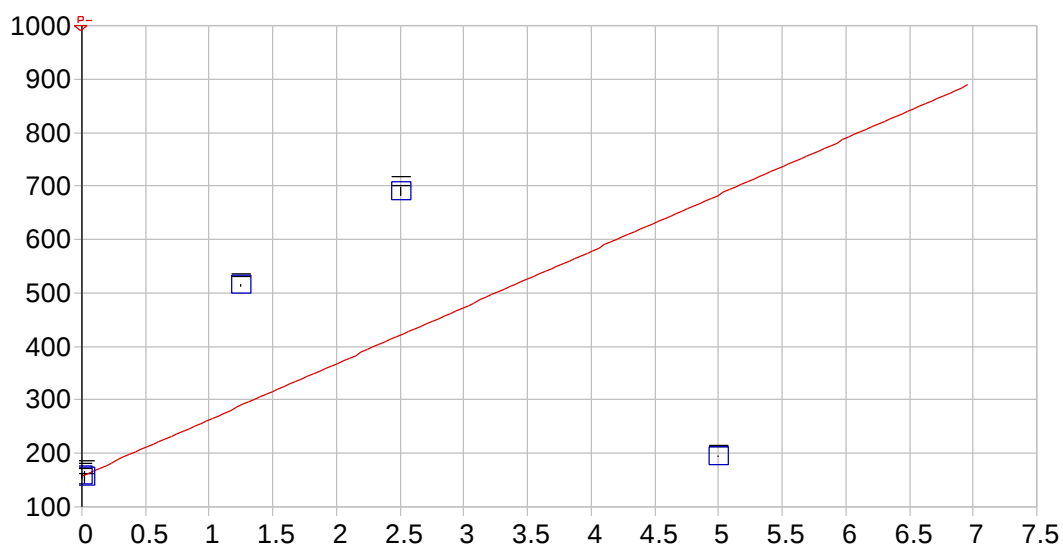
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





U 367.007 { 92}

Date of Fit: 9/18/2017 15:45:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 158.010357

Re-Slope: 1.000000

A1 (Gain): 105.095922

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.671279

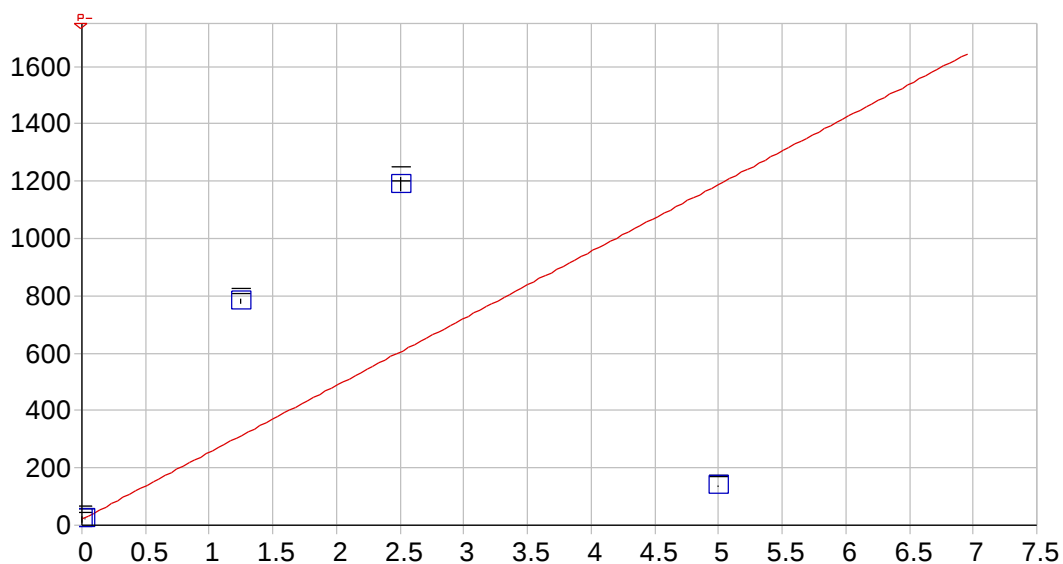
Status: OK.

Std Error of Est: 1.983030

Predicted MDL: 0.085544

Predicted MQL: 0.285148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	158.01	5.29	1
S1	.02000	-.02207	-.042	-210.	155.69	12.2	1
S3	1.2500	3.3899	2.14	171.	514.28	2.79	1
S4	2.5000	5.0547	2.55	102.	689.24	8.20	1
S5	5.0000	.34743	-4.65	-93.1	194.52	.151	1



U 385.958 { 87}							
Date of Fit:	9/18/2017 15:45:49		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	20.352067		Re-Slope:		1.000000		
A1 (Gain):	233.561072		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.687276		Status:	OK.			
Std Error of Est:	4.218436						
Predicted MDL:	0.053156						
Predicted MQL:	0.177185						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	20.347	9.85	1
S1	.02000	.00781	-.012	-61.0	22.176	.216	1
S3	1.2500	3.2590	2.01	161.	781.53	8.63	1
S4	2.5000	5.0041	2.50	100.	1189.1	24.8	1
S5	5.0000	.49902	-4.50	-90.0	136.90	1.08	1

Sample Name: S0 Acquired: 9/18/2017 11:35:50 Type: Cal
Method: P4-ICP2(v1715) 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	.00011	.00030	.00008	.00004	.00035	.00018	.02764	.00013
Stddev	.00006	.00020	.00011	.00004	.00002	.00007	.00370	.00004
%RSD	52.463	67.446	132.72	99.472	4.7997	39.985	13.402	33.206

#1	.00007	.00044	.00001	.00001	.00034	.00023	.02502	-.00016
#2	.00015	.00016	.00016	.00007	.00037	.00013	.03026	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00043	.00138	.00018	.00077	.00024	.02534	.00009	.00002
Stddev	.00009	.00009	.00004	.00020	.00014	.00255	.00001	.00002
%RSD	20.642	6.5652	22.398	25.810	57.387	10.060	16.303	73.368

#1	-.00050	.00144	.00015	.00063	.00034	.02354	-.00008	-.00001
#2	-.00037	.00132	.00021	.00091	.00014	.02714	-.00010	-.00004

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	.00053	.00037	.01380	.00018	.10333	.00804	.00211	.00061
Stddev	.00013	.00012	.00163	.00002	.00479	.00001	.00022	.00006
%RSD	24.388	32.476	11.778	11.696	4.6369	.06798	10.427	9.5004

#1	-.00062	.00045	.01495	-.00020	.10671	-.00804	.00226	.00057
#2	-.00044	.00028	.01265	-.00017	.09994	-.00803	.00195	.00066

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00019	.00014	.00010	.00390	.00743	.0022	.00232	158.01
Stddev	.00001	.00027	.00002	.00002	.00052	.0002	.00040	5.29
%RSD	6.9777	188.31	19.312	.41600	7.0578	7.136	17.107	3.3456

#1	.00018	.00005	.00009	.00391	.00780	-.0023	-.00204	161.75
#2	.00020	-.00034	.00011	.00389	.00706	-.0021	-.00260	154.27

Sample Name: S0 Acquired: 9/18/2017 11:35:50 Type: Cal
 Method: P4-ICP2(v1715) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	20.347
Stddev	9.851
%RSD	48.415

#1	27.313
#2	13.381

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.2	42012.	3418.7	33.634	3157.6
Stddev	7.3	39.	55.8	2.144	10.4
%RSD	.25914	.09365	.86874	2.2896	.32905

#1	2801.0	41985.	6458.1	92.118	3150.3
#2	2811.3	42040.	6379.3	95.150	3164.9

Sample Name: S1 Acquired: 9/18/2017 11:39:56 Type: Cal
Method: P4-ICP2(v1715) 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	.00110	.00524	.00251	.00187	.00856	.00140	.47319	.00543	.02103
Stddev	.00004	.00023	.00035	.00007	.00010	.00012	.00087	.00010	.00019
%RSD	3.6238	4.3108	13.895	3.5962	1.2247	8.7969	.18388	1.7699	.88410

#1	.00107	.00540	.00226	.00182	.00849	.00149	.47257	.00550	.02116
#2	.00113	.00508	.00275	.00192	.00863	.00131	.47380	.00537	.02089

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	.00203	.03652	.01373	.13333	.02901	.02577	.00246	.00936	3.7892
Stddev	.00002	.00029	.00015	.01405	.00001	.00011	.00001	.00002	.0775
%RSD	.81611	.80720	1.0947	10.538	.03198	.43370	.47800	.16357	2.0466

#1	.00204	.03632	.01363	.14327	.02902	.02585	.00246	.00935	3.7344
#2	.00202	.03673	.01384	.12340	.02901	.02569	.00245	.00937	3.8440

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	.15311	.00422	.00090	.00523	.00617	.01661	.03262	.0004	.19082
Stddev	.00015	.00037	.00008	.00007	.00004	.00034	.00139	.0000	.00145
%RSD	.09826	8.7410	9.2547	1.3254	.68246	2.0583	4.2727	8.808	.76174

#1	.15301	.00449	.00095	.00528	.00614	.01685	.03361	-.0004	.18980
#2	.15322	.00396	.00084	.00519	.00620	.01637	.03163	-.0003	.19185

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	155.69	22.176
Stddev	12.23	.216
%RSD	7.8524	.97245

#1	164.34	22.329
#2	147.05	22.024

Sample Name: S1 Acquired: 9/18/2017 11:39:56 Type: Cal
 Method: P4-ICP2(v1715) 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	2784.3	41625.	6384.3	95.241	3165.3
Stddev	.9	133.	6.6	1.305	.2
%RSD	.03386	.31995	.10270	1.3701	.00700
#1	2783.6	41531.	6388.9	96.164	3165.5
#2	2785.0	41719.	6379.6	94.318	3165.1

Sample Name: S2 Acquired: 9/18/2017 11:44:08 Type: Cal
Method: P4-ICP2(v1715) 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	.10867	.02174	.45899	.11400
Stddev	.00019	.00018	.00126	.00029
%RSD	.17519	.81360	.27395	.25310

#1	.10854	.02161	.45988	.11420
#2	.10881	.02186	.45810	.11379

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3413.4
Stddev	13.1
%RSD	.20401

#1	6422.7
#2	6404.2

Sample Name: S3 Acquired: 9/18/2017 11:48:13 Type: Cal
Method: P4-ICP2(v1715) 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	.14144	.31066	.55134	.20701	.42283	.06224	.22.136	.11262	4.2281
Stddev	.00066	.00031	.00006	.00031	.00029	.00011	.044	.00002	.0089
%RSD	.46755	.10118	.01085	.14837	.06894	.17987	.19910	.01769	.21017

#1	.14191	.31088	.55130	.20723	.42304	.06232	22.167	.11264	4.2219
#2	.14097	.31044	.55139	.20679	.42263	.06216	22.105	.11261	4.2344

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	.65692	.08945	1.4700	.40589	3.0521	1.7342	.13187	.80019	.12799
Stddev	.00176	.00016	.0004	.00154	.0199	.0009	.00011	.00158	.00019
%RSD	.26831	.17329	.02438	.37938	.65250	.05393	.08538	.19743	.15029

#1	.65567	.08934	1.4698	.40698	3.0661	1.7336	.13179	.79907	.12813
#2	.65817	.08956	1.4703	.40480	3.0380	1.7349	.13195	.80131	.12786

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	2.6036	.29650	111.47	.74207	1.8438	.09820	.09799	.03445	.36474
Stddev	.0032	.00053	1.40	.00072	.0022	.00051	.00040	.00055	.00057
%RSD	.12143	.17840	1.2525	.09666	.12108	.52349	.40932	1.6084	.15553

#1	2.6058	.29612	112.46	.74258	1.8454	.09857	.09827	.03484	.36434
#2	2.6013	.29687	110.48	.74156	1.8423	.09784	.09770	.03406	.36514

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77979	3.5115	.2279	21.682	514.28	781.53
Stddev	.00079	.0070	.0003	.025	2.79	8.63
%RSD	.10138	.19910	.1358	.11503	.54295	1.1045

#1	.77923	3.5164	.2276	21.700	512.30	787.64
#2	.78035	3.5065	.2281	21.665	516.25	775.43

Sample Name: S3 Acquired: 9/18/2017 11:48:13 Type: Cal
Method: P4-ICP2(v1715) 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	2693.6	40390.	5303.4	92.752	3031.5
Stddev	7.5	47.	14.3	1.391	3.8
%RSD	.27814	.11641	.22634	1.5000	.12513
#1	2688.4	40423.	6313.5	91.768	3028.9
#2	2698.9	40357.	6293.3	93.736	3034.2

Sample Name: S4 Acquired: 9/18/2017 11:52:09 Type: Cal
Method: P4-ICP2(v1715) 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	.28335	.61853	1.1043	.41696	.84460	.12686	12.620	.22550	3.4677
Stddev	.00111	.00123	.0012	.00078	.00047	.00302	1.435	.00124	.0057
%RSD	.39199	.19933	.11065	.18791	.05523	2.3806	3.3677	.54785	.06733

#1	.28413	.61766	1.1034	.41751	.84427	.12900	43.635	.22637	8.4718
#2	.28256	.61941	1.1051	.41641	.84493	.12473	41.605	.22462	8.4637

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	1.2451	.17540	2.9305	.79623	5.8267	3.4360	.25158	1.5887	.25163
Stddev	.0403	.00220	.0018	.00098	.3794	.0370	.00682	.0011	.00208
%RSD	3.2396	1.2554	.06210	.12255	6.5107	1.0757	2.7094	.07059	.82682

#1	1.2736	.17696	2.9292	.79692	6.0949	3.4621	.25640	1.5879	.25310
#2	1.2166	.17384	2.9318	.79554	5.5584	3.4099	.24676	1.5895	.25016

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	1.9647	.58397	215.49	1.4396	3.6408	.19077	.20117	.06664	.73121
Stddev	.1667	.00564	10.60	.0456	.0068	.00521	.00018	.00150	.00111
%RSD	3.3583	.96596	4.9196	3.1664	.18738	2.7296	.09089	2.2520	.15179

#1	5.0826	.58796	222.99	1.4719	3.6457	.19446	.20104	.06771	.73200
#2	4.8468	.57998	208.00	1.4074	3.6360	.18709	.20130	.06558	.73043

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4878	3.7476	.4661	40.816	389.24	1189.1			
Stddev	.0465	.2347	.0007	.724	8.20	24.8			
%RSD	3.1248	3.4778	.1596	1.7735	1.1902	2.0895			

#1	1.5207	6.9135	.4656	41.327	683.44	1171.6			
#2	1.4549	6.5816	.4666	40.304	695.04	1206.7			

Sample Name: S4 Acquired: 9/18/2017 11:52:09 Type: Cal
Method: P4-ICP2(v1715) 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	2645.6	39118.	5428.7	33.554	2932.1
Stddev	15.6	425.	122.7	4.955	9.9
%RSD	.58882	1.0853	1.9092	5.2967	.33773
#1	2634.6	38818.	6341.9	90.050	2925.1
#2	2656.6	39419.	6515.5	97.058	2939.1

Sample Name: S5 Acquired: 9/18/2017 11:56:10 Type: Cal
Method: P4-ICP2(v1715) 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	.56739	1.2385	2.2349	.82208	1.6970	.25537	36.421	.44544	17.117
Stddev	.00049	.0021	.0072	.00028	.0039	.00067	.324	.00066	.036
%RSD	.08603	.16799	.32187	.03441	.23105	.26043	.37502	.14887	.21108

#1	.56705	1.2370	2.2298	.82228	1.6942	.25584	86.650	.44497	17.092
#2	.56774	1.2399	2.2400	.82188	1.6997	.25490	86.192	.44590	17.143

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	2.5411	.34337	5.9528	1.5713	12.272	3.7062	.51660	3.2114	.49926
Stddev	.0011	.00095	.0179	.0011	.177	.0077	.00053	.0025	.00035
%RSD	.04300	.27593	.30114	.07179	1.4401	.11502	.10353	.07848	.07028

#1	2.5419	.34404	5.9402	1.5721	12.147	6.7007	.51622	3.2096	.49950
#2	2.5404	.34270	5.9655	1.5705	12.397	6.7116	.51698	3.2131	.49901

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.244	1.1581	441.20	2.9797	7.2597	.39044	.41671	.13410	1.4849
Stddev	.013	.0022	7.31	.0054	.0122	.00168	.00033	.00057	.0022
%RSD	.12337	.18809	1.6565	.18064	.16799	.43139	.07834	.42241	.14661

#1	10.235	1.1596	436.03	2.9835	7.2511	.39163	.41648	.13370	1.4834
#2	10.253	1.1565	446.37	2.9759	7.2683	.38925	.41694	.13450	1.4865

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0448	13.884	.9627	33.105	194.52	136.90
Stddev	.0036	.040	.0007	.424	.15	1.08
%RSD	.11699	.28676	.0753	.51046	.07755	.79152

#1	3.0474	13.912	.9632	83.405	194.42	136.14
#2	3.0423	13.856	.9622	82.805	194.63	137.67

Sample Name: S5 Acquired: 9/18/2017 11:56:10 Type: Cal
Method: P4-ICP2(v1715) 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	2587.5	38820.	5229.6	37.955	2792.7
Stddev	2.1	57.	2.7	1.128	1.1
%RSD	.08173	.14712	.04339	1.2827	.04051
#1	2586.0	38779.	6231.6	88.753	2791.9
#2	2589.0	38860.	6227.7	87.157	2793.5

Sample Name: ICV01 Acquired: 9/18/2017 12:07:12 Type: Unk
Method: P4-ICP2(v1715) 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	1.0052	1.0209	.97997	1.0371	.98373	2.5224	.51497
Stddev	.0003	.0019	.00523	.0008	.00020	.0277	.00005
%RSD	.03408	.19126	.53412	.07729	.02047	1.0998	.01013
#1	1.0054	1.0223	.97626	1.0366	.98388	2.5028	.51493
#2	1.0049	1.0196	.98367	1.0377	.98359	2.5420	.51500
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49405	.49114	10.201	.49395	.49081	.50716	4.9811
Stddev	.00161	.00009	.039	.00134	.00078	.00333	.0931
%RSD	.32581	.01765	.38309	.27172	.15895	.65580	1.8687
#1	.49519	.49120	10.229	.49490	.49026	.50951	5.0469
#2	.49292	.49108	10.173	.49300	.49136	.50481	4.9153
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51516	3.0342	.49449	.50272	10.032	.49876	1.0421
Stddev	.00016	.0987	.00019	.00045	.059	.00180	.0213
%RSD	.03185	1.6352	.03865	.09019	.58895	.36166	2.0411
#1	.51504	6.1040	.49436	.50240	10.073	.50003	1.0572
#2	.51527	5.9645	.49463	.50304	9.9899	.49748	1.0271
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.155	2.5786	2.6063	F.00397	F.2.2711	2.4843	2.5896
Stddev	.020	.0011	.0047	.00118	.0205	.0055	.0110
%RSD	.19690	.04430	.18146	29.654	.90120	.22071	.42461
#1	10.169	2.5778	2.6030	.00314	2.2566	2.4804	2.5974
#2	10.140	2.5795	2.6097	.00481	2.2856	2.4881	2.5818

Sample Name: ICV01 Acquired: 9/18/2017 12:07:12 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00077	F .0027	F .01106	F <.00000	F .05318
Stddev	.00159	.0005	.00008	.05397	.04271
%RSD	207.08	18.78	.68709	36.295	80.311

#1	-.00189	-.0023	.01111	-.18686	.08338
#2	.00036	-.0030	.01101	-.11053	.02298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.0	39934.	3279.1	32.062	3087.4
Stddev	5.1	3.	23.1	2.119	5.2
%RSD	.18857	.00629	.36713	2.3012	.16799

#1	2689.4	39932.	6262.8	90.564	3083.8
#2	2696.6	39936.	6295.4	93.560	3091.1

Sample Name: LLICV01 Acquired: 9/18/2017 12:11:11 Type: Unk
Method: P4-ICP2(v1715) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02003	.03722	.01199	.02375	.04880	.09255	.10371
Stddev	.00090	.00018	.00002	.00178	.00098	.01136	.00045
%RSD	4.4799	.49649	.19249	7.4994	2.0174	12.270	.43548

#1	.02067	.03709	.01200	.02249	.04811	.08452	.10403
#2	.01940	.03735	.01197	.02501	.04950	.10058	.10339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00608	2.0638	.01010	.03049	.02130	.10258
Stddev	.00015	.00003	.0081	.00009	.00006	.00025	.00388
%RSD	2.3863	.46543	.39233	.91492	.21243	1.1963	3.7834

#1	.00622	.00606	2.0580	.01003	.03054	.02112	.10532
#2	.00643	.00610	2.0695	.01017	.03045	.02148	.09984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02168	2.1017	.04056	.01114	2.0182	.04096	.04389
Stddev	.00003	.0239	.00010	.00021	.0029	.00012	.00172
%RSD	.13755	1.1387	.25559	1.8613	.14283	.28816	3.9147

#1	.02170	2.0848	.04048	.01129	2.0203	.04088	.04267
#2	.02165	2.1187	.04063	.01099	2.0162	.04105	.04510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1195	21033	.09161	.01667	.39170	.04140	.04275
Stddev	.0375	.00055	.00340	.00309	.00080	.00104	.00088
%RSD	1.7700	.26261	3.7146	18.549	.20454	2.5184	2.0476

#1	2.0930	.21072	.08920	.01886	.39114	.04066	.04337
#2	2.1461	.20994	.09401	.01448	.39227	.04214	.04213

Sample Name: LLICV01 Acquired: 9/18/2017 12:11:11 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01957	.0216	.02269	F<.00000	F.00887
Stddev	.00009	.0006	.00000	.03493	.04082
%RSD	.47880	2.621	.00392	66.399	460.38

#1	.01964	.0212	.02269	-.02790	.03773
#2	.01950	.0220	.02269	-.07730	-.02000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.8	40763.	3258.1	91.495	3156.5
Stddev	8.5	53.	5.3	2.558	6.7
%RSD	.31019	.12956	.08423	2.7962	.21349

#1	2723.8	40800.	6254.3	93.305	3151.7
#2	2735.8	40726.	6261.8	89.686	3161.2

Sample Name: ICB01 Acquired: 9/18/2017 12:15:22 Type: Unk
Method: P4-ICP2(v1715) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00028	.00038	.00039	.00085	.01493	.00004
Stddev	.00374	.00053	.00112	.00080	.00008	.00301	.00003
%RSD	200.78	189.39	294.46	203.85	9.8025	20.163	91.266

#1	.00078	-.00066	.00041	.00095	-.00079	-.01706	-.00001
#2	-.00450	.00010	-.00118	-.00017	-.00091	-.01280	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00254	.00071	.00002	.00014	.01434
Stddev	.00004	.00008	.00891	.00046	.00026	.00018	.00343
%RSD	136.93	341.12	351.09	65.028	1339.7	128.17	23.894

#1	.00000	-.00003	-.00884	-.00038	-.00016	-.00001	-.01192
#2	.00006	.00008	.00376	-.00104	.00020	-.00026	-.01677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02593	.00003	.00082	.02470	.00009	.00029
Stddev	.00000	.00744	.00064	.00018	.00047	.00062	.00004
%RSD	11.381	28.700	1934.8	22.174	1.8918	703.29	14.490

#1	.00004	.02067	-.00042	.00095	-.02437	.00035	-.00026
#2	.00003	.03120	.00048	.00069	-.02503	-.00052	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02489	.00181	.01095	.00141	.03160	.00046	.00072
Stddev	.00277	.00005	.00560	.00144	.02497	.00124	.00023
%RSD	11.139	2.7395	51.094	102.67	79.012	268.69	31.928

#1	.02293	-.00184	-.00700	-.00243	.04925	-.00042	.00056
#2	.02685	-.00177	-.01491	-.00039	.01394	.00134	.00088

Sample Name: ICB01 Acquired: 9/18/2017 12:15:22 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.0016	.00008	F<00000	F<00000
Stddev	.00049	.0019	.00005	.09966	.00951
%RSD	25.382	117.7	64.345	48.104	67.348

#1	-.00228	-.0003	-.00004	-.13670	-.00740
#2	-.00159	-.0030	-.00011	-.27764	-.02085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.3	40723.	3246.5	32.289	3153.8
Stddev	3.5	76.	15.0	3.661	3.1
%RSD	.12731	.18700	.24040	3.9668	.09831

#1	2731.9	40777.	6257.1	94.877	3151.6
#2	2736.8	40670.	6235.9	89.700	3156.0

Sample Name: CRI01 Acquired: 9/18/2017 12:19:34 Type: Unk
Method: P4-ICP2(v1715) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01692	.03875	.00960	.02360	.04924	.09471	.10388
Stddev	.00084	.00026	.00056	.00096	.00047	.00880	.00098
%RSD	4.9471	.66444	5.8849	4.0717	.94591	9.2932	.94653

#1	.01751	.03857	.00920	.02292	.04957	.08849	.10458
#2	.01633	.03893	.01000	.02428	.04891	.10093	.10319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00610	2.0727	.00991	.03022	.02058	.11778
Stddev	.00001	.00002	.0004	.00040	.00001	.00032	.00585
%RSD	.20649	.32151	.01921	3.9965	.03156	1.5361	4.9655

#1	.00639	.00608	2.0730	.01019	.03022	.02036	.11365
#2	.00641	.00611	2.0724	.00963	.03021	.02081	.12192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02157	2.0782	.04005	.01065	2.0094	.04055	.04373
Stddev	.00005	.0394	.00019	.00009	.0023	.00042	.00057
%RSD	.20970	1.8964	.48664	.86133	.11264	1.0238	1.3024

#1	.02161	2.1061	.04019	.01071	2.0078	.04026	.04333
#2	.02154	2.0504	.03991	.01058	2.0110	.04084	.04413

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1016	20905	.08901	.02160	.40931	.03985	.04331
Stddev	.0343	.00065	.00111	.00155	.01944	.00028	.00125
%RSD	1.6329	.30964	1.2445	7.1865	4.7489	.70462	2.8889

#1	2.0773	.20951	.08822	.02270	.42305	.03965	.04243
#2	2.1259	.20860	.08979	.02050	.39556	.04005	.04420

Sample Name: CRI01 Acquired: 9/18/2017 12:19:34 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01765	.0221	.02260	F<.00000	F.05142
Stddev	.00069	.0012	.00010	.03338	.00877
%RSD	3.9054	5.284	.46046	22.625	17.055
#1	.01716	.0230	.02268	-.12392	.05762
#2	.01814	.0213	.02253	-.17112	.04522
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.1	40617.	6255.7	92.186	3168.4
Stddev	5.7	26.	.7	.771	3.8
%RSD	.20898	.06281	.01171	.83677	.11889
#1	2725.0	40599.	6255.1	92.732	3165.8
#2	2733.1	40635.	6256.2	91.641	3171.1

Sample Name: ICSA01 Acquired: 9/18/2017 12:23:45 Type: Unk
Method: P4-ICP2(v1715) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00757	.00426	.00469	.00809	.00181	.271.92	.00533	.00124
Stddev	.00247	.00016	.00155	.00517	.00128	1.77	.00026	.00001
%RSD	32.655	3.7331	32.963	63.840	70.283	.65198	4.7913	.54235
#1	.00582	.00415	.00359	-.01175	.00272	273.18	.00515	.00124
#2	.00932	.00438	.00578	-.00444	.00091	270.67	.00551	.00125
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.244.76	.05033	.00016	.00663	.38.883	.01944	.259.57
Stddev	.00021	.31	.00091	.00025	.00058	2.349	.00007	.70
%RSD	85.678	.12477	1.8092	156.29	8.7678	2.3760	.34246	.26943
#1	.00010	.244.55	.04969	-.00034	.00621	100.54	.01948	259.08
#2	.00040	.244.98	.05098	.00002	.00704	97.222	.01939	260.07
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00529	.00460	.00110	.00022	.04411	.00261	.04148
Stddev	.00050	.00023	.01024	.00058	.00015	.05937	.00009	.00200
%RSD	10.762	4.2833	222.82	52.819	68.900	134.61	3.5821	4.8275
#1	.00502	-.00513	.01184	.00069	.00011	.00212	-.00254	.04290
#2	.00431	-.00545	-.00265	.00150	.00033	.08609	-.00267	.04007
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01737	.00318	.00166	.00049	.00615	.0094	.08490	F2.9633
Stddev	.00812	.00304	.00055	.00049	.00016	.0005	.00000	.0402
%RSD	46.772	95.640	32.887	98.872	2.5657	4.966	.00044	1.3567
#1	-.02312	.00103	.00128	.00015	.00626	.0097	.08490	2.9917
#2	-.01163	.00532	.00205	.00084	.00604	.0091	.08490	2.9349

Sample Name: ICSA01 Acquired: 9/18/2017 12:23:45 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1241
Stddev .0249
%RSD 2.2138

#1 1.1416
#2 1.1065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.1	36705.	5131.5	35.853	2670.6
Stddev	5.6	111.	20.7	1.821	9.1
%RSD	.22886	.30284	.33736	2.1214	.34143

#1	2464.1	36626.	6146.1	84.565	2664.1
#2	2472.0	36783.	6116.8	87.141	2677.0

Sample Name: ICSAB01 Acquired: 9/18/2017 12:28:00 Type: Unk
Method: P4-ICP2(v1715) 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	.10876	.10367	.05087	.04570	.61309	.273.34	.52384	.54312
Stddev	.00286	.00019	.00044	.00325	.00317	.53	.00251	.00004
%RSD	2.6264	.18102	.85728	7.1046	.51785	.19339	.47860	.00785

#1	.10674	.10354	.05056	.04800	.61534	272.97	.52561	.54309
#2	.11078	.10380	.05118	.04340	.61085	273.72	.52207	.54315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0009	245.20	.54958	.50125	.50177	101.91	.53675	259.24
Stddev	.0001	.23	.00070	.00029	.00178	.74	.00013	.04
%RSD	.01015	.09533	.12712	.05693	.35555	.73011	.02341	.01496

#1	1.0008	245.37	.54909	.50145	.50303	102.43	.53666	259.27
#2	1.0009	245.04	.55007	.50105	.50051	101.38	.53684	259.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0033	.20785	-.00010	.50853	1.0530	.02409	F.96923	F1.0059
Stddev	.0004	.00153	.00639	.00103	.0070	.01966	.00576	.0232
%RSD	.03524	.73843	6503.4	.20197	.66164	81.618	.59389	2.3107

#1	1.0035	.20893	-.00462	.50780	1.0579	.03800	.96516	1.0224
#2	1.0030	.20676	.00442	.50925	1.0481	.01019	.97330	.98949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01866	F.83687	F.96626	F.96222	.00329	F.0087	.08475	F2.8534
Stddev	.00160	.00037	.00512	.00800	.00024	.0026	.00038	.0437
%RSD	8.5602	.04420	.53023	.83121	7.3742	29.51	.44661	1.5298

#1	-.01753	.83713	.96264	.96787	.00346	.0069	.08502	2.8225
#2	-.01979	.83661	.96988	.95656	.00312	.0105	.08448	2.8842

Sample Name: ICSAB01 Acquired: 9/18/2017 12:28:00 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1252
Stddev	.0066
%RSD	.58637

#1	1.1205
#2	1.1299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.0	36616.	6154.4	33.723	2663.1
Stddev	.2	137.	.2	.446	2.4
%RSD	.00834	.37367	.00356	.53229	.09081

#1	2464.9	36712.	6154.3	83.408	2664.8
#2	2465.2	36519.	6154.6	84.038	2661.4

Sample Name: CCV01 Acquired: 9/18/2017 12:32:03 Type: Unk
Method: P4-ICP2(v1715) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0399	5.0049	4.9571	5.0941	5.0561	10.244	10.257	.25550
Stddev	.0042	.0104	.0145	.0074	.0049	.015	.007	.00024
%RSD	.08245	.20757	.29288	.14537	.09607	.14298	.06558	.09467
#1	5.0370	4.9976	4.9469	5.0993	5.0595	10.234	10.261	.25533
#2	5.0428	5.0123	4.9674	5.0888	5.0527	10.254	10.252	.25567
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4914	25.467	.99982	2.4819	1.2547	5.0923	2.5589	25.158
Stddev	.0031	.062	.00015	.0045	.0013	.0136	.0043	.045
%RSD	.12296	.24280	.01491	.18110	.10037	.26626	.16855	.17750
#1	2.4893	25.424	.99972	2.4787	1.2556	5.1019	2.5558	25.126
#2	2.4936	25.511	.99993	2.4851	1.2538	5.0827	2.5619	25.190
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4976	1.2461	25.227	2.5179	2.5727	25.600	5.0684	5.1849
Stddev	.0032	.0028	.049	.0006	.0034	.080	.0004	.0490
%RSD	.12822	.22643	.19546	.02416	.13069	.31121	.00885	.94549
#1	2.4954	1.2481	25.192	2.5175	2.5751	25.544	5.0687	5.1502
#2	2.4999	1.2441	25.262	2.5183	2.5704	25.657	5.0681	5.2196
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9723	5.0106	4.9581	5.0520	5.1452	5.069	5.0779	F 3.1277
Stddev	.0011	.0754	.0091	.0176	.0224	.017	.0149	.0439
%RSD	.02142	1.5048	.18275	.34895	.43562	.3368	.29426	.54057
#1	4.9715	4.9573	4.9517	5.0395	5.1293	5.057	5.0674	8.0967
#2	4.9730	5.0639	4.9645	5.0644	5.1610	5.081	5.0885	8.1588

Sample Name: CCV01 Acquired: 9/18/2017 12:32:03 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1504
Stddev .0118
%RSD .14523

#1 8.1420
#2 8.1588

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.1	38676.	5144.6	38.569	2911.9
Stddev	7.7	15.	28.6	.316	.7
%RSD	.29450	.03881	.46530	.35633	.02319

#1	2604.7	38686.	6164.8	88.346	2911.5
#2	2615.5	38665.	6124.4	88.792	2912.4

Sample Name: LLCCV01 Acquired: 9/18/2017 12:36:05 Type: Unk
Method: P4-ICP2(v1715) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01781	.03955	.01070	.02402	.04856	.10020	.10424
Stddev	.00249	.00215	.00108	.00365	.00137	.00627	.00098
%RSD	14.007	5.4311	10.083	15.214	2.8135	6.2600	.93537

#1	.01604	.03803	.00994	.02144	.04759	.09577	.10493
#2	.01957	.04107	.01147	.02661	.04953	.10464	.10355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00647	.00616	2.0556	.00963	.03023	.02166	.09615
Stddev	.00006	.00000	.0162	.00009	.00009	.00062	.01345
%RSD	.92784	.01804	.78547	.91450	.28131	2.8759	13.990

#1	.00643	.00616	2.0670	.00969	.03017	.02122	.08664
#2	.00651	.00616	2.0441	.00957	.03029	.02210	.10566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	2.0614	.04044	.01137	2.0238	.04041	.04367
Stddev	.00005	.0017	.00038	.00061	.0014	.00001	.00030
%RSD	.24152	.08087	.93753	5.3632	.06838	.01261	.68306

#1	.02193	2.0602	.04017	.01181	2.0248	.04041	.04346
#2	.02185	2.0626	.04071	.01094	2.0228	.04042	.04389

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0763	.21356	.09846	.01885	.38068	.04100	.04375
Stddev	.0184	.00145	.00191	.00188	.01212	.00015	.00075
%RSD	.88517	.67736	1.9447	9.9846	3.1840	.35856	1.7139

#1	2.0893	.21458	.09981	.01752	.38925	.04111	.04428
#2	2.0633	.21253	.09711	.02018	.37211	.04090	.04322

Sample Name: LLCCV01 Acquired: 9/18/2017 12:36:05 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01805	.0186	.02273	F<00000	.01669
Stddev	.00112	.0005	.00038	.00056	.01737
%RSD	6.2106	2.600	1.6587	.31037	104.06

#1	.01885	.0189	.02300	-.18039	.02897
#2	.01726	.0182	.02246	-.18118	.00441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.0	40094.	3226.4	90.864	3129.8
Stddev	.9	43.	18.3	.501	2.2
%RSD	.03232	.10653	.29326	.55182	.07168

#1	2694.6	40064.	6213.5	91.218	3128.2
#2	2693.3	40124.	6239.3	90.509	3131.4

Sample Name: CCB01 Acquired: 9/18/2017 12:40:16 Type: Unk
Method: P4-ICP2(v1715) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00070	.00053	.00093	.00080	.00629	.00025
Stddev	.00395	.00040	.00132	.00010	.00119	.00706	.00049
%RSD	1370.5	57.043	247.09	10.497	148.71	112.21	200.06

#1	-.00308	-.00042	.00040	-.00100	.00004	-.01129	.00059
#2	.00250	-.00098	-.00146	-.00086	-.00164	-.00130	-.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	.01096	.00019	.00011	.00019	.01048
Stddev	.00002	.00007	.00126	.00003	.00017	.00043	.00347
%RSD	16.622	110.21	11.463	16.368	150.18	228.64	33.118

#1	.00013	-.00012	-.01185	-.00021	.00001	-.00049	-.01294
#2	.00010	-.00001	-.01007	-.00017	-.00023	.00011	-.00803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02613	.00038	.00086	.04270	.00025	.00030
Stddev	.00005	.01879	.00014	.00042	.00358	.00008	.00002
%RSD	205.65	71.919	35.893	48.771	8.3952	31.022	7.1407

#1	-.00001	.03942	.00048	.00115	-.04016	-.00031	-.00029
#2	.00006	.01284	.00029	.00056	-.04523	-.00020	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00910	.00216	.00895	.00184	.04235	.00070	.00327
Stddev	.01677	.00006	.00356	.00162	.01370	.00081	.00090
%RSD	184.29	2.8484	39.793	87.789	32.348	116.48	27.620

#1	.02096	-.00212	-.01147	-.00070	.05204	.00012	.00391
#2	-.00276	-.00220	-.00643	-.00299	.03266	.00127	.00264

Sample Name: CCB01 Acquired: 9/18/2017 12:40:16 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.0020	.00006	F<00000	F<00000
Stddev	.00055	.0006	.00005	.00483	.02927
%RSD	18.165	31.66	93.340	2.6377	60.340

#1	-.00340	-.0015	-.00002	-.17952	-.02781
#2	-.00263	-.0024	-.00010	-.18634	-.06921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.9	40221.	3214.1	95.661	3134.9
Stddev	4.1	23.	7.9	3.307	2.5
%RSD	.15279	.05695	.12641	3.4573	.08071

#1	2710.9	40237.	6208.6	93.323	3133.1
#2	2716.8	40205.	6219.7	98.000	3136.7

Sample Name: I5172-02DL2X40 Acquired: 9/18/2017 12:44:30 Type: Unk
Method: P4-ICP2(v1715) 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	.00347	-.00136	.00411	.00307	-.00117	2.8463	.01188	.00035
Stddev	.00069	.00137	.00076	.00054	.00026	.0170	.00070	.00001
%RSD	19.992	100.35	18.514	17.456	22.382	.59598	5.8899	3.2198

#1	.00298	-.00040	.00357	.00345	-.00135	2.8343	.01139	.00036
#2	.00396	-.00233	.00464	.00269	-.00098	2.8583	.01237	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	5.9276	.01149	.00266	.00567	5.7605	.09971	1.9280
Stddev	.00011	.0112	.00025	.00026	.00008	.0332	.00016	.0378
%RSD	71.019	.18924	2.1922	9.9671	1.3385	.57660	.15623	1.9629

#1	-.00023	5.9197	.01167	.00247	.00572	5.7370	.09960	1.9012
#2	-.00008	5.9355	.01131	.00284	.00561	5.7840	.09982	1.9548

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00847	-.00006	.05710	.00865	.01620	.69947	-.00175	-.00831
Stddev	.00015	.00022	.00773	.00047	.00015	.01311	.00008	.01802
%RSD	1.7741	398.71	13.545	5.4686	.95339	1.8741	4.5713	216.88

#1	.00836	.00010	.06256	.00899	.01609	.70874	-.00169	-.02104
#2	.00857	-.00021	.05163	.00832	.01631	.69020	-.00181	.00443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42441	.71456	.00174	.16593	.00062	.2592	.02096	<.00000
Stddev	.00050	.03764	.00062	.00175	.00170	.0010	.00027	.00731
%RSD	.11891	5.2682	35.772	1.0558	273.62	.4002	1.2802	8.6090

#1	.42405	.68794	.00130	.16717	-.00058	.2599	.02115	-.07972
#2	.42476	.74118	.00217	.16469	.00183	.2585	.02077	-.09005

Sample Name: I5172-02DL2X40 Acquired: 9/18/2017 12:44:30 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .05676
Stddev .06496
%RSD 114.44

#1 .10270
#2 .01083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.0	40132.	3195.1	91.964	3124.3
Stddev	3.2	18.	15.0	.257	2.0
%RSD	.11910	.04405	.24260	.27960	.06500

#1	2713.7	40145.	6184.5	92.145	3125.7
#2	2718.3	40120.	6205.8	91.782	3122.9

Sample Name: I5172-05DL2X40 Acquired: 9/18/2017 12:48:43 Type: Unk
Method: P4-ICP2(v1715) 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	.00939	.00190	.00793	.00593	.00343	3.8232	.02794	.00055
Stddev	.00029	.00007	.00019	.00033	.00042	.0183	.00007	.00005
%RSD	3.1224	3.8908	2.4011	5.5751	12.125	.47851	.24774	8.8260
#1	.00960	.00195	.00807	.00617	.00373	3.8103	.02799	.00059
#2	.00918	.00184	.00780	.00570	.00314	3.8361	.02789	.00052
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	5.4941	.02018	.00627	.00749	3.2475	.15531	3.4310
Stddev	.00004	.0041	.00067	.00017	.00020	.2633	.00039	.0008
%RSD	2.3488	.07457	3.3299	2.6314	2.6599	3.1927	.24883	.02334
#1	.00184	5.4970	.02065	.00639	.00763	8.0614	.15558	3.4304
#2	.00178	5.4912	.01970	.00616	.00735	8.4337	.15504	3.4315
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01714	.00137	.07679	.01316	.02047	1.4386	.00212	.00532
Stddev	.00009	.00023	.00770	.00002	.00080	.0212	.00024	.00145
%RSD	.51404	16.591	10.034	.14246	3.9028	1.4767	11.219	27.338
#1	.01720	.00121	.07134	.01314	.01991	1.4536	.00229	-.00635
#2	.01707	.00153	.08224	.01317	.02104	1.4236	.00195	-.00429
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44937	.12785	.00541	.20138	.00606	.3160	.02285	.00499
Stddev	.00107	.01559	.00063	.00073	.00154	.0040	.00009	.02658
%RSD	.23732	12.197	11.606	.36330	25.432	1.252	.41400	532.35
#1	.44862	.11682	.00496	.20087	.00497	.3132	.02278	.02379
#2	.45012	.13887	.00585	.20190	.00715	.3188	.02291	-.01380

Sample Name: I5172-05DL2X40 Acquired: 9/18/2017 12:48:43 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.08775
Stddev	.00552
%RSD	6.2937

#1	.09165
#2	.08384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.8	40072.	3199.7	32.618	3120.7
Stddev	3.0	97.	33.3	2.591	6.4
%RSD	.11156	.24213	.53678	2.7971	.20476

#1	2694.6	40003.	6176.2	94.450	3116.2
#2	2698.9	40141.	6223.3	90.786	3125.2

Sample Name: I5267-01 Acquired: 9/18/2017 14:05:56 Type: Unk
 Method: P4-ICP2(v1715) 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	.00579	.00064	.00542	.04005	.00143	2.0897	.42222	.00042
Stddev	.00216	.00241	.00081	.00092	.00018	.0445	.00020	.00006
%RSD	37.296	375.32	14.966	2.2897	12.790	2.1308	.04835	15.301

#1	.00731	-.00235	-.00485	-.03940	.00130	2.0582	.42236	.00037
#2	.00426	.00106	-.00599	-.04070	.00156	2.1211	.42207	.00046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	500.39	.00176	.00345	.00546	1.1139	.14336	1659.9
Stddev	.00014	.92	.00015	.00001	.00045	.0151	.00005	1.1
%RSD	28.652	.18397	8.7640	.19380	8.2728	1.3585	.03306	.06741

#1	-.00040	501.04	.00187	.00345	.00514	1.1246	.14333	1660.7
#2	-.00060	499.74	.00165	.00346	.00578	1.1032	.14340	1659.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00021	^ *****	.01122	.03572	323.78	.01453	5.7428
Stddev	.00028	.00013	-----	.00113	.00048	.34	.00035	.0134
%RSD	6.1083	61.863	-----	10.091	1.3491	.05450	2.4251	.23261

#1	.00443	.00012	^ -----	.01042	.03606	624.02	.01428	5.7522
#2	.00483	.00030	^ -----	.01202	.03538	623.54	.01478	5.7333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1331.6	3.1572	.00528	.03674	1.4500	.1396	9.8722	3.0374
Stddev	1.5	.1698	.00343	.00570	.1309	.0012	.1125	.0188
%RSD	.11118	2.7575	64.900	15.511	9.0299	.8616	1.1398	.61843

#1	1330.6	6.2772	.00286	.04077	1.3575	.1405	9.9518	3.0507
#2	1332.7	6.0371	.00770	.03271	1.5426	.1388	9.7927	3.0242

Sample Name: I5267-01 Acquired: 9/18/2017 14:05:56 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .04498
 %RSD 6.7338

#1 -.63612
 #2 -.69973

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.2	25530.	5105.9	70.090	1700.2
Stddev	1.8	15.	32.7	1.371	3.2
%RSD	.10232	.05806	.64135	1.9554	.18813

#1	1784.9	25520.	5082.8	69.121	1702.5
#2	1787.5	25541.	5129.1	71.059	1698.0

Sample Name: I5267-02 Acquired: 9/18/2017 14:10:07 Type: Unk
Method: P4-ICP2(v1715) 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	.00419	.00246	-.00501	-.04831	-.00066	.12622	.40567	.00028
Stddev	.00121	.00020	.00481	.00443	.00208	.04547	.00058	.00008
%RSD	28.846	8.0953	95.989	9.1634	315.56	36.027	.14417	28.617

#1	.00504	.00260	-.00841	-.05144	.00081	.15838	.40526	.00022
#2	.00333	.00232	-.00161	-.04518	-.00213	.09407	.40609	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00032	485.56	-.00011	.00331	.00547	.01841	.12499	1596.4
Stddev	.00007	1.89	.00050	.00000	.00063	.01161	.00025	8.2
%RSD	21.303	.38892	453.21	.10231	11.573	63.077	.20388	.51358

#1	-.00037	484.23	-.00047	.00331	.00502	.02661	.12481	1590.6
#2	-.00027	486.90	.00025	.00330	.00592	.01020	.12517	1602.2

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	-.00051	^ *****	.00290	.06378	307.10	.01309	5.5949
Stddev	.00247	.00034	-----	.00024	.00109	4.13	.00006	.0024
%RSD	66.661	67.886	-----	8.2190	1.7106	.68088	.44869	.04205

#1	.00196	-.00075	^ -----	.00273	.06301	604.18	.01313	5.5932
#2	.00546	-.00026	^ -----	.00307	.06455	610.02	.01305	5.5966

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1303.4	2.3644	.00636	-.01216	.89781	.0283	9.7135	2.8989
Stddev	4.0	.0023	.00206	.00031	.02833	.0034	.1266	.1441
%RSD	.30740	.09885	32.358	2.5291	3.1554	11.88	1.3037	4.9708

#1	1306.3	2.3661	.00490	-.01238	.87778	.0307	9.6240	2.7971
#2	1300.6	2.3628	.00781	-.01194	.91784	.0259	9.8031	3.0008

Sample Name: I5267-02 Acquired: 9/18/2017 14:10:07 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .03800
 %RSD 6.5190

#1 -.60984
 #2 -.55610

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.0	25463.	5206.6	71.117	1710.3
Stddev	11.1	32.	14.6	1.028	7.6
%RSD	.62313	.12572	.27967	1.4451	.44189

#1	1778.2	25486.	5216.9	71.843	1705.0
#2	1793.9	25441.	5196.3	70.390	1715.6

Sample Name: CCV02 Acquired: 9/18/2017 14:33:03 Type: Unk
Method: P4-ICP2(v1715) 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	5.0743	4.9626	4.9467	5.1283	5.1221	10.186	10.196	25863	2.4663
Stddev	.0137	.0208	.0006	.0231	.0076	.105	.021	.00047	.0014
%RSD	.27075	.41810	.01311	.45094	.14935	1.0262	.21011	.18033	.05678
#1	5.0646	4.9480	4.9472	5.1120	5.1167	10.260	10.211	25830	2.4654
#2	5.0840	4.9773	4.9463	5.1447	5.1275	10.112	10.181	25896	2.4673
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.777	97685	2.4725	1.2608	5.0464	2.5427	24.817	2.4521	1.2352
Stddev	.071	.00274	.0024	.0027	.0072	.0078	.218	.0002	.0010
%RSD	.28616	.28092	.09814	.20999	.14307	.30840	.88037	.00971	.08198
#1	24.727	97879	2.4708	1.2589	5.0515	2.5483	24.663	2.4520	1.2345
#2	24.827	97491	2.4743	1.2627	5.0413	2.5372	24.972	2.4523	1.2359
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	24.580	2.4553	2.5255	25.279	5.1262	5.0156	5.0133	5.0307	4.9461
Stddev	.049	.0017	.0014	.021	.0099	.0046	.0055	.1029	.0113
%RSD	.20016	.06990	.05529	.08209	.19386	.09277	.10881	2.0451	.22755
#1	24.545	2.4541	2.5265	25.293	5.1192	5.0189	5.0094	4.9580	4.9381
#2	24.615	2.4566	2.5245	25.264	5.1333	5.0123	5.0171	5.1035	4.9541
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	5.0035	5.0821	5.158	4.9997	5.3807	5.3980			
Stddev	.0083	.0004	.003	.0257	.0453	.0437			
%RSD	.16482	.00730	.0666	.51490	.70940	.68343			
#1	4.9977	5.0824	5.161	4.9815	6.3487	6.3670			
#2	5.0093	5.0818	5.156	5.0179	6.4128	6.4289			

Sample Name: CCV02 Acquired: 9/18/2017 14:33:03 Type: Unk
Method: P4-ICP2(v1715) 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	2615.3	39484.	3390.2	91.356	2945.4
Stddev	5.4	225.	30.1	.074	2.9
%RSD	.20602	.56898	.47072	.08128	.09956
#1	2619.1	39325.	6411.5	91.304	2947.5
#2	2611.5	39643.	6369.0	91.409	2943.3

Sample Name: CCB02 Acquired: 9/18/2017 14:36:55 Type: Unk
Method: P4-ICP2(v1715) 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	.00017	.00147	.00025	.00264	.00089	.02014	.00069	.00018
Stddev	.00101	.00214	.00110	.00037	.00270	.00994	.00017	.00004
%RSD	580.60	145.91	444.50	14.062	302.76	49.330	25.130	19.983

#1	.00088	-.00298	.00053	.00238	.00102	-.01312	-.00056	.00016
#2	-.00054	.00005	-.00103	.00290	-.00280	-.02717	-.00081	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00593	.00073	.00032	.00047	.01259	.00007	.03172
Stddev	.00006	.00247	.00023	.00018	.00029	.00151	.00000	.02193
%RSD	407.73	41.580	31.260	56.871	60.558	12.018	.58869	69.118

#1	-.00003	-.00768	-.00089	.00019	-.00027	-.01152	.00007	.01622
#2	.00006	-.00419	-.00057	.00044	-.00067	-.01366	.00007	.04723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00035	.95469	.00048	.00029	.15015	.00064	.01165
Stddev	.00026	.00070	.00483	.00002	.00004	.00040	.00106	.00230
%RSD	103.91	200.27	.50585	4.3020	13.567	.26839	164.67	19.772

#1	.00044	.00015	.95810	-.00050	-.00032	.14987	.00139	-.01328
#2	.00007	-.00085	.95127	-.00047	-.00026	.15044	-.00011	-.01003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.03013	.00167	.00184	.00745	.0022	.00007	<.00000
Stddev	.00472	.00043	.00014	.00035	.00094	.0005	.00000	.00510
%RSD	723.00	1.4205	8.6339	19.196	12.632	21.63	3.8881	2.4067

#1	-.00268	.02983	.00177	.00159	.00812	-.0025	-.00007	-.20813
#2	.00399	.03043	.00157	.00209	.00679	-.0018	-.00007	-.21534

Sample Name: CCB02 Acquired: 9/18/2017 14:36:55 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01713
 %RSD 80.989

#1 -.00904
 #2 -.03326

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.0	40952.	6330.8	93.795	3146.9
Stddev	2.4	90.	4.6	2.205	2.3
%RSD	.08804	.22024	.07219	2.3507	.07372

#1	2703.3	41015.	6334.0	92.236	3145.3
#2	2706.7	40888.	6327.5	95.355	3148.6

Sample Name: PB102400BL Acquired: 9/18/2017 14:43:56 Type: Unk
Method: P4-ICP2(v1715) 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	.00137	.00090	.00072	.00333	.00086	.01149	.00008
Stddev	.00156	.00024	.00203	.00033	.00263	.00925	.00017
%RSD	113.84	26.443	279.71	9.8652	305.29	80.486	216.14

#1	-.00027	-.00074	-.00216	.00310	.00100	-.00495	.00020
#2	-.00248	-.00107	.00071	.00356	-.00272	-.01803	-.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	.00448	.00038	.00003	.00064	.00711
Stddev	.00007	.00015	.00338	.00036	.00010	.00038	.00318
%RSD	79.535	7410.2	75.452	94.522	333.16	58.962	44.637

#1	.00014	.00011	-.00687	-.00063	-.00004	-.00090	-.00487
#2	.00004	-.00010	-.00209	-.00013	.00010	-.00037	-.00936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03239	.00021	.00038	.95537	.00042	.00034
Stddev	.00005	.03233	.00008	.00027	.04544	.00059	.00010
%RSD	92.244	99.796	36.440	73.055	4.7567	140.84	28.476

#1	.00008	.00953	-.00027	-.00057	.98750	.00000	-.00041
#2	.00002	.05525	-.00016	-.00018	.92323	-.00083	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17628	.00218	.00969	.00190	.03632	.00059	.00238
Stddev	.00869	.00028	.00451	.00005	.01329	.00063	.00012
%RSD	4.9288	12.881	46.569	2.7049	36.580	106.56	5.1892

#1	.17014	-.00238	-.00650	.00186	.02693	.00103	.00247
#2	.18242	-.00198	-.01288	.00194	.04571	.00015	.00229

Sample Name: PB102400BL Acquired: 9/18/2017 14:43:56 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00602	-.0024	-.00003	F<.00000	F<.00000
Stddev	.00184	.0012	.00011	.05958	.03934
%RSD	30.562	47.85	416.33	24.365	94.529

#1	.00732	-.0033	.00005	-.28664	-.01380
#2	.00472	-.0016	-.00010	-.20239	-.06943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.1	40710.	3330.3	95.170	3157.4
Stddev	10.7	57.	15.8	1.327	13.5
%RSD	.39374	.13995	.24904	1.3948	.42650

#1	2698.6	40670.	6319.2	94.232	3147.9
#2	2713.6	40751.	6341.5	96.109	3166.9

Sample Name: PB102400BS Acquired: 9/18/2017 14:54:40 Type: Unk
Method: P4-ICP2(v1715) 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	.78307	1.9226	.93845	2.0422	.79087	1.9172	.20467
Stddev	.00390	.0064	.00134	.0097	.00019	.0091	.00001
%RSD	.49828	.33421	.14290	.47433	.02348	.47612	.00677

#1	.78031	1.9180	.93750	2.0354	.79100	1.9236	.20468
#2	.78583	1.9271	.93940	2.0491	.79074	1.9107	.20466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20406	.19012	1.0124	.38855	.18973	.30638	2.8710
Stddev	.00015	.00047	.0040	.00223	.00054	.00110	.0174
%RSD	.07235	.24592	.39033	.57376	.28508	.36043	.60585

#1	.20417	.18979	1.0096	.38698	.19011	.30716	2.8587
#2	.20396	.19045	1.0152	.39013	.18934	.30560	2.8833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20487	2.0038	.47616	.06892	3.5513	.28961	.19900
Stddev	.00011	.0104	.00036	.00153	.0188	.00122	.00387
%RSD	.05253	.52156	.07577	2.2246	.52985	.42229	1.9430

#1	.20479	2.0112	.47590	.06784	3.5646	.28874	.19626
#2	.20494	1.9964	.47641	.07000	3.5380	.29047	.20173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.073	.39947	.28877	F .00426	.88554	.65841	.20203
Stddev	.000	.00158	.00729	.00559	.00652	.00071	.00176
%RSD	.00139	.39649	2.5244	131.15	.73591	.10812	.87068

#1	10.073	.39835	.29392	-.00031	.89015	.65791	.20078
#2	10.073	.40059	.28361	-.00821	.88094	.65891	.20327

Sample Name: PB102400BS Acquired: 9/18/2017 14:54:40 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20211	5.636	.19780	F<.00000	F.13313
Stddev	.00148	.004	.00036	.04384	.00391
%RSD	.73314	.0769	.17948	23.518	2.9392

#1	.20106	5.633	.19805	-.15541	.13589
#2	.20316	5.639	.19755	-.21740	.13036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.3	40456.	3249.5	95.068	3140.3
Stddev	1.3	79.	3.9	1.688	3.7
%RSD	.04710	.19649	.06178	1.7761	.11867

#1	2690.4	40400.	6252.2	96.262	3137.7
#2	2692.2	40513.	6246.8	93.874	3142.9

Sample Name: I5267-05 Acquired: 9/18/2017 14:58:40 Type: Unk
Method: P4-ICP2(v1715) 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	.00892	.00015	-.00271	-.04646	.00250	1.5311	.40597	.00034
Stddev	.00254	.00462	.00011	.00045	.00245	.0231	.00149	.00014
%RSD	28.430	3007.0	4.2344	.96246	97.649	1.5083	.36734	41.392

#1	.01072	-.00312	-.00279	-.04615	.00078	1.5474	.40491	.00044
#2	.00713	.00342	-.00263	-.04678	.00423	1.5147	.40702	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	479.68	.00250	.00340	.00473	.96774	.13869	1580.8
Stddev	.00006	1.69	.00047	.00010	.00118	.02312	.00002	9.6
%RSD	21.090	.35141	18.727	2.8661	24.834	2.3886	.01155	.60640

#1	-.00023	478.49	.00217	.00347	.00390	.98409	.13870	1574.0
#2	-.00031	480.87	.00283	.00333	.00556	.95140	.13868	1587.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00071	^ *****	.01149	.03430	301.44	.01438	5.5052
Stddev	.00061	.00092	-----	.00107	.00080	.03	.00015	.0168
%RSD	10.019	129.26	-----	9.2670	2.3299	.00483	1.0644	.30521

#1	.00653	-.00136	^ -----	.01074	.03487	601.42	.01427	5.5171
#2	.00566	-.00006	^ -----	.01225	.03374	601.46	.01448	5.4934

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1285.2	4.4187	.00709	.02154	.88048	.1324	9.6235	3.0571
Stddev	3.2	.0104	.00282	.00100	.02565	.0079	.0256	.0587
%RSD	.25172	.23440	39.775	4.6255	2.9136	5.951	.26604	1.9200

#1	1287.5	4.4113	.00510	.02225	.86234	.1379	9.6416	3.0986
#2	1282.9	4.4260	.00909	.02084	.89862	.1268	9.6054	3.0156

Sample Name: I5267-05 Acquired: 9/18/2017 14:58:40 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .01483
%RSD 2.1974

#1 -.66462
#2 -.68560

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.2	25308.	5133.7	70.544	1715.4
Stddev	5.6	39.	6.9	1.271	6.9
%RSD	.31481	.15500	.13399	1.8022	.40469

#1	1781.3	25336.	5138.5	69.645	1710.5
#2	1789.2	25281.	5128.8	71.443	1720.4

Sample Name: I5267-05DUP Acquired: 9/18/2017 15:02:56 Type: Unk
Method: P4-ICP2(v1715) 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	.00628	-.00107	-.00616	-.04299	.00378	1.5520	.40897	.00029
Stddev	.00699	.00466	.00055	.00314	.00159	.0017	.00139	.00001
%RSD	111.28	435.50	8.9363	7.3036	41.942	.10777	.33912	3.9498

#1	.01122	-.00436	-.00577	-.04077	.00266	1.5508	.40799	.00028
#2	.00134	.00222	-.00654	-.04521	.00490	1.5532	.40995	.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00056	478.90	.00219	.00356	.00453	.97662	.13793	1585.7
Stddev	.00011	3.08	.00057	.00052	.00020	.03122	.00023	11.1
%RSD	19.438	.64254	25.881	14.655	4.5115	3.1966	.16814	.69951

#1	-.00063	476.73	.00179	.00393	.00438	.99870	.13777	1577.9
#2	-.00048	481.08	.00260	.00319	.00467	.95455	.13810	1593.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	-.00134	^ *****	.01077	.03426	303.13	.01370	5.5373
Stddev	.00003	.00007	-----	.00013	.00023	3.21	.00147	.0693
%RSD	.44808	5.0903	-----	1.1826	.65727	.53260	10.714	1.2524

#1	.00593	-.00139	^ -----	.01086	.03410	600.86	.01474	5.4882
#2	.00589	-.00129	^ -----	.01068	.03442	605.40	.01266	5.5863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1293.1	4.4189	.00834	.02125	.61332	.1332	9.5818	3.1366
Stddev	4.2	.0320	.00019	.00113	.01449	.0002	.0060	.0278
%RSD	.32739	.72337	2.2705	5.3400	2.3627	.1280	.06281	.88613

#1	1296.1	4.3963	.00847	.02044	.60307	.1331	9.5860	3.1563
#2	1290.1	4.4415	.00820	.02205	.62357	.1333	9.5775	3.1170

Sample Name: I5267-05DUP Acquired: 9/18/2017 15:02:56 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .03670
%RSD 6.4600

#1 -.59408
#2 -.54218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.1	25419.	5170.5	70.850	1701.6
Stddev	7.0	83.	10.9	.426	7.3
%RSD	.39593	.32688	.21110	.60132	.42906

#1	1767.1	25360.	5178.2	71.151	1696.4
#2	1777.0	25478.	5162.8	70.549	1706.7

Sample Name: I5267-05LX5 Acquired: 9/18/2017 15:07:13 Type: Unk
Method: P4-ICP2(v1715) 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	.00009	-.00037	-.00076	-.00401	-.00365	.26822	.08041	.00015
Stddev	.00514	.00228	.00048	.00263	.00101	.00993	.00099	.00002
%RSD	5411.8	610.05	63.201	65.603	27.567	3.7022	1.2348	10.802

#1	.00373	-.00199	-.00110	-.00215	-.00294	.27524	.07971	.00016
#2	-.00354	.00124	-.00042	-.00587	-.00437	.26120	.08111	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	101.50	.01100	.00075	.00072	.24987	.02957	329.37
Stddev	.00016	.32	.00058	.00038	.00042	.03640	.00001	.59
%RSD	69.810	.31584	5.3102	50.128	58.967	14.569	.04439	.17852

#1	-.00011	101.27	.01141	.00049	.00101	.27561	.02956	328.96
#2	-.00033	101.73	.01058	.00102	.00042	.22412	.02958	329.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	-.00083	1847.6	.00282	.00692	109.33	.00245	1.1502
Stddev	.00045	.00008	65.4	.00027	.00021	.49	.00034	.0060
%RSD	6.4162	9.3089	3.5371	9.4301	2.9911	.44896	14.050	.51848

#1	.00739	-.00088	1801.4	.00300	.00707	108.99	.00269	1.1544
#2	.00675	-.00077	1893.8	.00263	.00678	109.68	.00220	1.1460

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	259.82	.89745	.00421	.00797	.09515	.0177	1.9537	<.00000
Stddev	.11	.01079	.00108	.00011	.00018	.0010	.0009	.01460
%RSD	.04096	1.2021	25.609	1.3319	.18977	5.652	.04555	5.1632

#1	259.90	.88982	.00497	.00789	.09528	.0170	1.9530	-.29309
#2	259.75	.90508	.00345	.00804	.09502	.0184	1.9543	-.27244

Sample Name: I5267-05LX5 Acquired: 9/18/2017 15:07:13 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .06305
%RSD 14.575

#1 -.38798
#2 -.47715

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.4	32732.	5875.3	33.481	2343.4
Stddev	1.5	27.	48.9	1.858	4.1
%RSD	.06680	.08264	.83162	2.2261	.17398

#1	2288.5	32713.	5909.9	82.167	2346.3
#2	2286.3	32752.	5840.8	84.795	2340.6

Sample Name: I5267-05MS Acquired: 9/18/2017 15:11:30 Type: Unk
Method: P4-ICP2(v1715) 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	1.0181	1.9129	1.0076	2.4827	1.0114	4.6762	.64355	.30600
Stddev	.0036	.0014	.0008	.0089	.0002	.0290	.00186	.00084
%RSD	.35588	.07174	.08223	.35825	.02261	.62018	.28960	.27373

#1	1.0207	1.9119	1.0070	2.4890	1.0116	4.6967	.64487	.30541
#2	1.0155	1.9138	1.0082	2.4765	1.0113	4.6557	.64223	.30659

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20916	493.30	.39112	.21455	.27091	4.1195	.34381	1624.6
Stddev	.00083	.52	.00025	.00028	.00032	.0685	.00130	5.3
%RSD	.39880	.10557	.06491	.12970	.11811	1.6623	.37803	.32441

#1	.20857	492.93	.39130	.21435	.27113	4.1680	.34289	1620.9
#2	.20975	493.66	.39094	.21475	.27068	4.0711	.34473	1628.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51583	.10611	^ *****	.32421	.26034	.331.47	.42390	5.9922
Stddev	.00026	.00048	-----	.00183	.00377	.23	.00115	.0225
%RSD	.05137	.44936	-----	.56455	1.4498	.03684	.27098	.37535

#1	.51602	.10645	^ -----	.32292	.26301	631.63	.42471	6.0082
#2	.51564	.10578	^ -----	.32550	.25767	631.30	.42308	5.9763

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1300.5	5.3184	.74188	.23906	.86433	9.070	10.074	2.4324
Stddev	.0	.0634	.00420	.00008	.01165	.009	.061	.0871
%RSD	.00299	1.0037	.56659	.03235	1.3480	.1025	.60855	3.5813

#1	1300.6	6.2736	.74485	.23900	.85609	9.063	10.117	2.4940
#2	1300.5	6.3632	.73891	.23911	.87257	9.077	10.030	2.3708

Sample Name: I5267-05MS Acquired: 9/18/2017 15:11:30 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .05827
 %RSD 11.655

#1 -.45878
 #2 -.54118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.6	25632.	5103.4	70.196	1702.1
Stddev	6.9	8.	6.8	1.056	2.9
%RSD	.38408	.03100	.13323	1.5044	.16945

#1	1783.8	25626.	5108.3	69.449	1700.0
#2	1793.5	25637.	5098.6	70.943	1704.1

Sample Name: I5267-05MSD Acquired: 9/18/2017 15:15:40 Type: Unk
Method: P4-ICP2(v1715) 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	1.0363	1.9151	1.0177	2.5128	1.0240	4.7457	.64343	.30692
Stddev	.0075	.0053	.0001	.0019	.0030	.0284	.00020	.00155
%RSD	.72049	.27503	.01306	.07771	.29194	.59787	.03135	.50623

#1	1.0416	1.9114	1.0176	2.5114	1.0261	4.7257	.64329	.30582
#2	1.0310	1.9188	1.0178	2.5142	1.0219	4.7658	.64357	.30801

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21047	492.66	.38993	.21582	.27011	4.1157	.34532	1620.5
Stddev	.00036	.15	.00139	.00181	.00006	.1684	.00175	3.4
%RSD	.16941	.03137	.35747	.83916	.02216	4.0910	.50714	.21195

#1	.21072	492.55	.38894	.21710	.27006	3.9966	.34409	1618.1
#2	.21021	492.76	.39091	.21454	.27015	4.2347	.34656	1622.9

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51713	.10498	^ *****	.32282	.26116	333.71	.42731	5.9823
Stddev	.00141	.00123	-----	.00128	.00838	.05	.00008	.0341
%RSD	.27268	1.1698	-----	.39715	3.2089	.00722	.01805	.57006

#1	.51812	.10411	^ -----	.32191	.25523	633.68	.42725	5.9582
#2	.51613	.10585	^ -----	.32373	.26708	633.75	.42736	6.0065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1309.1	5.2946	.74697	.23734	.82388	9.138	10.141	2.6974
Stddev	3.5	.1176	.00256	.00034	.01128	.022	.042	.0549
%RSD	.26683	1.8677	.34331	.14452	1.3686	.2395	.41502	2.0349

#1	1311.6	6.2115	.74878	.23710	.81591	9.154	10.111	2.7363
#2	1306.6	6.3777	.74515	.23759	.83186	9.123	10.171	2.6586

Sample Name: I5267-05MSD Acquired: 9/18/2017 15:15:40 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.04086
%RSD	8.0766

#1	-.47707
#2	-.53486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.5	25515.	5115.7	70.209	1692.9
Stddev	4.8	6.	20.1	2.025	6.1
%RSD	.27154	.02414	.39371	2.8848	.36149

#1	1772.1	25510.	5101.4	71.641	1688.6
#2	1778.9	25519.	5129.9	68.777	1697.2

Sample Name: I5267-05A Acquired: 9/18/2017 15:19:47 Type: Unk
Method: P4-ICP2(v1715) 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	.93509	1.7422	.92632	2.2644	.92550	5.0134	.61944	.27920
Stddev	.00927	.0024	.00016	.0205	.00707	.0216	.00228	.00052
%RSD	.99088	.13782	.01694	.90550	.76422	.43179	.36768	.18574

#1	.94164	1.7439	.92621	2.2789	.93050	4.9981	.62105	.27957
#2	.92853	1.7405	.92643	2.2499	.92050	5.0287	.61783	.27883

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19085	477.85	.35705	.19682	.24699	3.8747	.32360	1580.3
Stddev	.00047	.24	.00005	.00156	.00023	.1020	.00024	7.0
%RSD	.24679	.05072	.01366	.79102	.09170	2.6329	.07527	.44410

#1	.19119	478.02	.35701	.19792	.24683	3.9468	.32377	1575.3
#2	.19052	477.68	.35708	.19572	.24715	3.8025	.32343	1585.2

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47031	.09597	^ *****	.29523	.24237	316.88	.38836	5.7801
Stddev	.00102	.00059	-----	.00061	.00456	.94	.00235	.0010
%RSD	.21760	.61049	-----	.20619	1.8822	.15205	.60407	.01733

#1	.46958	.09639	^ -----	.29480	.24559	617.54	.39001	5.7808
#2	.47103	.09556	^ -----	.29566	.23914	616.21	.38670	5.7794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1262.7	7.4597	.67758	.23407	.75685	3.243	9.8309	2.6436
Stddev	5.6	.0020	.00307	.00404	.00315	.030	.0108	.0332
%RSD	.44730	.02657	.45248	1.7271	.41564	.3688	.11003	1.2553

#1	1266.7	7.4611	.67975	.23121	.75462	8.265	9.8385	2.6202
#2	1258.7	7.4583	.67541	.23693	.75907	8.222	9.8232	2.6671

Sample Name: I5267-05A Acquired: 9/18/2017 15:19:47 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01490
 %RSD 2.8846

#1 -.52714
 #2 -.50607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.2	25834.	5166.8	70.485	1727.6
Stddev	13.8	44.	24.6	1.717	10.2
%RSD	.76087	.17183	.47539	2.4354	.59317

#1	1798.4	25802.	5184.2	69.272	1720.3
#2	1817.9	25865.	5149.5	71.699	1734.8

Sample Name: PB102404BL Acquired: 9/18/2017 15:24:15 Type: Unk
Method: P4-ICP2(v1715) 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	.00021	.00176	.00063	.00059	.00135	.00973	.00098
Stddev	.00099	.00071	.00103	.00274	.00042	.00319	.00045
%RSD	480.97	40.547	161.90	465.74	31.326	32.738	45.365

#1	.00050	-.00125	.00009	.00252	-.00164	-.00748	-.00130
#2	-.00091	-.00226	-.00136	-.00135	-.00105	-.01198	-.00067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00002	.00443	.00069	.00006	.00019	.01068
Stddev	.00003	.00003	.00831	.00051	.00009	.00013	.00032
%RSD	17.916	176.64	187.58	73.796	136.79	68.313	2.9657

#1	.00016	.00000	.01030	-.00106	.00012	-.00029	-.01045
#2	.00021	-.00004	-.00145	-.00033	.00000	-.00010	-.01090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04602	.00012	.00126	F 3.5881	.00044	.00049
Stddev	.00002	.01638	.00012	.00000	.1815	.00008	.00002
%RSD	50.946	35.603	101.30	.18606	2.7551	18.566	4.1383

#1	.00005	.05760	-.00020	-.00125	6.7164	-.00050	-.00051
#2	.00003	.03443	-.00003	-.00126	6.4597	-.00038	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .70673	.00282	.01040	F .02037	.02187	.00016	.00164
Stddev	.03035	.00052	.00768	.00460	.02035	.00184	.00104
%RSD	4.2948	18.269	73.849	22.572	93.054	1156.4	63.823

#1	.72819	-.00246	-.01582	.02362	.00748	.00114	.00090
#2	.68527	-.00319	-.00497	.01712	.03626	-.00146	.00237

Sample Name: PB102404BL Acquired: 9/18/2017 15:24:15 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00425	-.0028	.00004	F<.00000	F<.00000
Stddev	.00146	.0000	.00010	.05161	.00333
%RSD	34.383	1.157	278.27	42.928	21.748

#1	.00322	-.0028	.00011	-.15673	-.01765
#2	.00528	-.0028	-.00004	-.08374	-.01294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.4	41150.	3363.4	33.800	3168.0
Stddev	1.9	155.	34.0	1.531	4.7
%RSD	.06909	.37711	.53495	1.6318	.14774

#1	2722.1	41041.	6387.5	92.717	3164.7
#2	2724.8	41260.	6339.4	94.882	3171.3

Sample Name: PB102404BS Acquired: 9/18/2017 15:28:29 Type: Unk
Method: P4-ICP2(v1715) 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	.77945	1.9214	.93456	2.0415	.78914	1.9087	.20346
Stddev	.00004	.0050	.00103	.0091	.00412	.0181	.00009
%RSD	.00515	.25772	.11073	.44722	.52264	.95072	.04197

#1	.77942	1.9249	.93383	2.0480	.79206	1.8959	.20352
#2	.77947	1.9179	.93530	2.0351	.78622	1.9215	.20340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20343	.18957	1.0276	.38742	.18887	.30468	2.8939
Stddev	.00059	.00040	.0028	.00056	.00001	.00070	.0119
%RSD	.29222	.20978	.27499	.14524	.00601	.22929	.41151

#1	.20385	.18985	1.0296	.38782	.18887	.30517	2.8854
#2	.20301	.18929	1.0256	.38702	.18886	.30418	2.9023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20464	2.0165	.47427	.06865	F 3.5607	.28854	.20188
Stddev	.00031	.0153	.00087	.00151	.0972	.00031	.00197
%RSD	.15067	.76020	.18264	2.1951	1.4807	.10733	.97804

#1	.20442	2.0056	.47488	.06759	6.6294	.28875	.20048
#2	.20486	2.0273	.47366	.06972	6.4920	.28832	.20328

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.361	.39829	.29429	F .00265	.87545	.65885	.20221
Stddev	.029	.00003	.01150	.00560	.02653	.00037	.00119
%RSD	.27796	.00673	3.9071	211.41	3.0299	.05590	.58879

#1	10.382	.39827	.30242	.00131	.85670	.65911	.20305
#2	10.341	.39831	.28616	-.00661	.89421	.65859	.20136

Sample Name: PB102404BS Acquired: 9/18/2017 15:28:29 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20175	5.650	.19727	F<00000	F.11807
Stddev	.00002	.009	.00038	.06491	.00166
%RSD	.01044	.1689	.19432	35.195	1.4029

#1	.20176	5.657	.19700	-.13852	.11690
#2	.20173	5.643	.19754	-.23032	.11924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.5	40827.	3273.4	93.953	3165.4
Stddev	15.1	48.	36.3	.580	13.3
%RSD	.55469	.11642	.57799	.61684	.41860

#1	2702.9	40793.	6247.8	94.363	3156.0
#2	2724.1	40860.	6299.0	93.543	3174.7

Sample Name: CCV03 Acquired: 9/18/2017 15:32:29 Type: Unk
Method: P4-ICP2(v1715) 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	4.9716	4.8745	4.8415	5.0262	5.0269	10.016	10.073	.25458
Stddev	.0019	.0034	.0027	.0073	.0003	.051	.084	.00042
%RSD	.03846	.07035	.05492	.14524	.00665	.50574	.83433	.16585
#1	4.9730	4.8769	4.8434	5.0210	5.0271	10.051	10.133	.25488
#2	4.9703	4.8720	4.8396	5.0313	5.0266	9.9797	10.014	.25428
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4194	24.524	.96513	2.4237	1.2403	4.9902	2.5044	24.441
Stddev	.0024	.095	.00274	.0023	.0002	.1253	.0034	.030
%RSD	.09913	.38625	.28433	.09604	.01504	2.5115	.13383	.12238
#1	2.4211	24.591	.96319	2.4221	1.2402	5.0789	2.5068	24.462
#2	2.4177	24.457	.96707	2.4254	1.2404	4.9016	2.5020	24.419
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4137	1.2141	24.640	2.4252	2.5310	25.203	5.0351	5.0166
Stddev	.0056	.0029	.123	.0034	.0798	.083	.0076	.0261
%RSD	.23293	.23947	.50078	.13971	3.1536	.33077	.15033	.51994
#1	2.4176	1.2120	24.727	2.4228	2.5875	25.262	5.0297	5.0350
#2	2.4097	1.2161	24.553	2.4276	2.4746	25.144	5.0404	4.9981
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9180	4.9701	4.8601	4.9422	5.0580	5.104	4.9871	6.4039
Stddev	.0060	.0152	.0047	.0053	.0203	.013	.0072	.0430
%RSD	.12146	.30580	.09674	.10709	.40156	.2522	.14381	.67106
#1	4.9138	4.9594	4.8568	4.9459	5.0723	5.113	4.9922	6.3735
#2	4.9223	4.9809	4.8634	4.9384	5.0436	5.094	4.9821	6.4343

Sample Name: CCV03 Acquired: 9/18/2017 15:32:29 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3667
Stddev	.0014
%RSD	.02160

#1	6.3658
#2	6.3677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.2	39887.	3385.0	30.637	2983.7
Stddev	.6	150.	37.2	2.825	2.2
%RSD	.02184	.37505	.58326	3.1167	.07223

#1	2652.6	39781.	6358.7	88.640	2982.2
#2	2651.8	39993.	6411.4	92.635	2985.2

Sample Name: CCB03 Acquired: 9/18/2017 15:36:28 Type: Unk
Method: P4-ICP2(v1715) 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	.00014	.00097	.00065	.00262	.00143	.00709	.00099
Stddev	.00413	.00172	.00020	.00147	.00084	.00096	.00031
%RSD	2953.8	176.58	30.923	56.280	58.891	13.591	31.339

#1	.00278	.00024	-.00079	.00158	-.00083	-.00777	-.00121
#2	-.00306	-.00219	-.00051	.00366	-.00202	-.00640	-.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	.01669	.00036	.00004	.00001	.01351
Stddev	.00000	.00004	.00666	.00008	.00047	.00026	.00393
%RSD	1.4023	44.309	39.883	22.882	1233.6	4359.9	29.107

#1	.00008	-.00006	-.02139	-.00030	.00030	-.00019	-.01073
#2	.00008	-.00011	-.01198	-.00042	-.00037	.00018	-.01629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.05437	.00007	.00116	2.7523	.00048	.00038
Stddev	.00002	.00750	.00004	.00101	.1021	.00001	.00008
%RSD	33.795	13.794	60.277	87.182	3.7106	2.3272	19.756

#1	.00004	.05967	.00004	-.00188	2.8245	-.00049	-.00033
#2	.00007	.04907	.00010	-.00044	2.6801	-.00047	-.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30902	.00032	.00868	.00226	.03823	.00022	.00294
Stddev	.01569	.00050	.00428	.00044	.00001	.00030	.00128
%RSD	5.0782	159.99	49.316	19.311	.03396	135.76	43.675

#1	.29793	.00067	-.00565	.00195	.03823	-.00001	.00385
#2	.32012	-.00004	-.01171	.00257	.03822	-.00043	.00203

Sample Name: CCB03 Acquired: 9/18/2017 15:36:28 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00275	-.0039	.00001	F<.00000	F<.00000
Stddev	.00010	.0014	.00003	.01666	.03395
%RSD	3.6681	34.46	258.94	7.0398	63.935

#1	.00267	-.0049	.00003	-.22481	-.07711
#2	.00282	-.0030	-.00001	-.24836	-.02909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.0	40277.	3413.9	92.614	3178.0
Stddev	2.4	1243.	19.5	.752	6.6
%RSD	.08872	3.0853	.30403	.81209	.20707

#1	2718.3	39399.	6400.1	92.082	3173.4
#2	2721.7	41156.	6427.7	93.145	3182.7

Sample Name: I5260-01 Acquired: 9/18/2017 15:43:03 Type: Unk
Method: P4-ICP2(v1715) 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	.00179	.00090	.00065	.01088	.00250	.04466	.02718	.00017
Stddev	.00383	.00071	.00002	.00103	.00035	.00125	.00016	.00003
%RSD	213.76	79.371	3.5884	9.4983	14.096	2.8029	.58748	19.048

#1	-.00092	.00039	-.00067	-.01015	-.00225	-.04555	.02729	.00015
#2	.00450	.00140	-.00064	-.01161	-.00275	-.04378	.02706	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	116.99	.00089	.00011	.00097	.01606	.01084	336.27
Stddev	.00013	.02	.00034	.00004	.00079	.00727	.00010	.45
%RSD	79.935	.01698	38.070	36.688	81.523	45.236	.93262	.13235

#1	-.00026	117.00	-.00065	-.00014	.00153	-.01092	.01091	335.96
#2	-.00007	116.97	-.00113	-.00008	.00041	-.02120	.01077	336.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00155	2226.3	.00109	.00108	111.03	.00006	1.1254
Stddev	.00009	.00038	19.0	.00082	.00002	.13	.00001	.0119
%RSD	11.291	24.797	.85241	75.041	2.2254	.11574	18.206	1.0578

#1	.00074	-.00182	2239.7	.00051	.00106	110.94	.00007	1.1170
#2	.00087	-.00128	2212.9	.00166	.00109	111.12	.00005	1.1338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.46	.92075	.00236	.00150	.04703	.1049	2.0311	<.00000
Stddev	.41	.00266	.00004	.00083	.00048	.0024	.0041	.04959
%RSD	.15391	.28860	1.8300	55.152	1.0256	2.270	.20231	41.961

#1	266.17	.92263	.00240	-.00092	.04737	.1032	2.0340	-.15324
#2	266.75	.91887	.00233	-.00209	.04668	.1066	2.0282	-.08311

Sample Name: I5260-01 Acquired: 9/18/2017 15:43:03 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01222
 %RSD 2.6742

#1 -.44821
 #2 -.46549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.1	33805.	5998.4	33.290	2417.2
Stddev	2.5	174.	20.7	1.376	2.0
%RSD	.10626	.51401	.34577	1.6515	.08083

#1	2369.9	33682.	6013.1	84.263	2418.5
#2	2366.3	33928.	5983.8	82.318	2415.8

Sample Name: I5260-01DUP Acquired: 9/18/2017 15:47:17 Type: Unk
Method: P4-ICP2(v1715) 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	.00583	-.00021	-.00181	-.01109	-.00434	-.05357	.02669	.00018
Stddev	.00093	.00151	.00077	.00595	.00151	.00844	.00090	.00005
%RSD	15.894	721.60	42.278	53.681	34.673	15.760	3.3790	24.865

#1	.00518	-.00128	-.00127	-.01529	-.00328	-.05954	.02733	.00015
#2	.00649	.00086	-.00235	-.00688	-.00541	-.04760	.02605	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	116.44	-.00070	.00024	.00113	-.00741	.01082	336.32
Stddev	.00002	.59	.00032	.00033	.00018	.00425	.00006	.88
%RSD	8.0913	.50883	45.846	135.05	15.773	57.347	.57588	.26309

#1	-.00019	116.86	-.00093	.00048	.00126	-.00441	.01087	336.95
#2	-.00022	116.02	-.00048	.00001	.00100	-.01042	.01078	335.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00152	2147.3	.00130	.00097	111.67	-.00006	1.1283
Stddev	.00001	.00091	41.4	.00003	.00012	.67	.00053	.0121
%RSD	7.2116	59.791	1.9269	2.3949	12.082	.59791	858.87	1.0719

#1	.00016	-.00216	2176.6	.00128	.00105	112.14	-.00044	1.1369
#2	.00018	-.00088	2118.1	.00132	.00088	111.20	.00031	1.1198

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	268.25	.92721	.00273	-.00100	.04870	.1083	2.0279	<.00000
Stddev	.34	.00450	.00181	.00070	.00122	.0001	.0041	.01833
%RSD	.12527	.48497	66.490	70.077	2.5106	.1132	.20407	14.153

#1	268.49	.92403	.00401	-.00149	.04784	.1084	2.0309	-.11655
#2	268.01	.93039	.00144	-.00050	.04957	.1082	2.0250	-.14247

Sample Name: I5260-01DUP Acquired: 9/18/2017 15:47:17 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .05871
%RSD 12.876

#1 -.41443
#2 -.49746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.6	33682.	5999.9	34.826	2413.0
Stddev	5.9	107.	27.6	1.451	6.7
%RSD	.25188	.31627	.46010	1.7107	.27831

#1	2345.4	33757.	5980.4	83.800	2408.2
#2	2353.8	33607.	6019.4	85.853	2417.7

Sample Name: I5260-01LX5 Acquired: 9/18/2017 15:51:32 Type: Unk
Method: P4-ICP2(v1715) 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	.00242	.00080	.00073	.00086	.00214	.01476	.00450	.00029
Stddev	.00391	.00300	.00073	.00199	.00175	.00180	.00008	.00007
%RSD	161.98	373.38	99.469	231.04	81.508	12.168	1.6722	23.149

#1	-.00035	-.00292	-.00125	-.00227	-.00091	-.01603	.00455	.00034
#2	.00519	.00132	-.00022	.00055	-.00338	-.01349	.00444	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	24.285	.00147	.00018	.00021	.00283	.00240	37.087
Stddev	.00001	.075	.00045	.00007	.00045	.01207	.00006	.246
%RSD	129.39	.31068	30.205	36.707	214.45	426.38	2.4934	.36649

#1	.00002	24.232	.00179	-.00023	.00011	-.00571	.00236	66.913
#2	.00000	24.339	.00116	-.00013	-.00053	.01137	.00245	67.260

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00177	449.09	.00040	.00069	21.971	.00162	22926
Stddev	.00008	.00041	3.69	.00041	.00008	.012	.00023	.01312
%RSD	4.1738	23.396	.82084	104.13	11.301	.05321	14.310	5.7232

#1	.00188	-.00206	446.48	.00010	.00063	21.979	-.00179	.21998
#2	.00177	-.00148	451.70	.00069	.00074	21.963	-.00146	.23854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.553	21223	.00146	.00189	.01774	.0156	.40789	<.00000
Stddev	.126	.01840	.00016	.00021	.00197	.0005	.00037	.01617
%RSD	.25393	8.6706	10.797	11.131	11.121	3.434	.09174	5.3675

#1	49.642	.19922	.00134	.00203	.01635	.0152	.40763	-.31267
#2	49.464	.22524	.00157	.00174	.01914	.0160	.40816	-.28981

Sample Name: I5260-01LX5 Acquired: 9/18/2017 15:51:32 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .01150
%RSD 5.1260

#1 -.23251
#2 -.21624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.3	36939.	6195.6	38.999	2744.0
Stddev	.5	53.	2.3	1.809	1.4
%RSD	.01933	.14354	.03635	2.0332	.05058

#1	2530.6	36977.	6197.2	90.278	2743.1
#2	2529.9	36902.	6194.1	87.719	2745.0

Sample Name: I5260-01MS Acquired: 9/18/2017 15:55:47 Type: Unk
Method: P4-ICP2(v1715) 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	.82551	1.7543	.94193	2.0155	.77620	2.1028	.22261	.22845
Stddev	.00248	.0109	.00036	.0013	.00237	.0053	.00004	.00031
%RSD	.30050	.62077	.03805	.06241	.30568	.25368	.01662	.13577
#1	.82726	1.7466	.94218	2.0146	.77452	2.1066	.22264	.22824
#2	.82375	1.7620	.94168	2.0164	.77788	2.0990	.22258	.22867
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19129	115.86	.36978	.19303	.26716	2.8544	.20102	333.42
Stddev	.00002	.60	.00067	.00056	.00136	.0129	.00011	2.39
%RSD	.00836	.52115	.18250	.29091	.51062	.45217	.05629	.71649
#1	.19128	116.29	.37026	.19343	.26813	2.8453	.20110	335.11
#2	.19130	115.44	.36931	.19264	.26620	2.8636	.20094	331.73
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47321	.07563	2185.8	.28649	.19484	119.57	.36460	1.3889
Stddev	.00122	.00014	2.5	.00006	.00038	.17	.00148	.0030
%RSD	.25816	.18924	.11326	.02205	.19559	.14152	.40544	.21814
#1	.47408	.07553	2187.5	.28645	.19511	119.69	.36355	1.3910
#2	.47235	.07573	2184.0	.28654	.19457	119.45	.36565	1.3867
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.59	1.7488	.67703	.19234	.25046	7.119	2.1955	<.00000
Stddev	.17	.0006	.00211	.00072	.00107	.019	.0090	.06835
%RSD	.06497	.03734	.31165	.37304	.42704	.2721	.41023	22.551
#1	261.47	1.7492	.67852	.19183	.25122	7.106	2.2019	-.35140
#2	261.71	1.7483	.67554	.19285	.24970	7.133	2.1892	-.25474

Sample Name: I5260-01MS Acquired: 9/18/2017 15:55:47 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.00319
%RSD	.81788

#1	-.39244
#2	-.38793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.9	34437.	5023.0	35.242	2418.3
Stddev	5.1	10.	45.8	.320	4.2
%RSD	.21300	.02951	.75967	.37578	.17284

#1	2378.3	34444.	5990.7	85.015	2415.3
#2	2385.5	34430.	6055.4	85.468	2421.3

Sample Name: I5260-01MSD Acquired: 9/18/2017 15:59:51 Type: Unk
Method: P4-ICP2(v1715) 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	.82547	1.7465	.93682	2.0174	.78257	2.1021	.22041	.22785
Stddev	.00592	.0056	.00138	.0079	.00005	.0060	.00195	.00014
%RSD	.71716	.32326	.14733	.38942	.00607	.28757	.88244	.06107

#1	.82965	1.7425	.93779	2.0118	.78254	2.1063	.22179	.22775
#2	.82128	1.7505	.93584	2.0229	.78260	2.0978	.21904	.22794

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19130	115.13	.36793	.19280	.26720	2.7551	.20101	330.09
Stddev	.00029	.54	.00171	.00025	.00065	.0064	.00074	2.18
%RSD	.15398	.47301	.46442	.13018	.24223	.23243	.36911	.65920

#1	.19110	115.52	.36673	.19262	.26766	2.7505	.20049	331.62
#2	.19151	114.75	.36914	.19298	.26674	2.7596	.20153	328.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47384	.07601	2103.9	.28462	.18828	118.77	.36753	1.3874
Stddev	.00127	.00103	21.4	.00098	.00063	.66	.00235	.0078
%RSD	.26738	1.3533	1.0152	.34583	.33647	.55183	.63868	.56611

#1	.47474	.07674	2119.0	.28531	.18783	119.23	.36587	1.3819
#2	.47295	.07528	2088.8	.28392	.18872	118.31	.36919	1.3930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	260.91	1.7414	.67379	.18768	.24871	7.117	2.1766	<.00000
Stddev	.80	.0157	.00262	.00220	.00031	.016	.0097	.03980
%RSD	.30539	.90106	.38852	1.1733	.12586	.2268	.44582	12.393

#1	260.35	1.7303	.67194	.18924	.24848	7.106	2.1834	-.29299
#2	261.48	1.7525	.67564	.18612	.24893	7.129	2.1697	-.34928

Sample Name: I5260-01MSD Acquired: 9/18/2017 15:59:51 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01412
 %RSD 3.4923

#1 -.39437
 #2 -.41434

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.1	34331.	6041.0	38.027	2418.5
Stddev	1.5	100.	7.6	.225	1.3
%RSD	.06525	.29246	.12596	.25595	.05258

#1	2374.0	34402.	6035.6	88.187	2419.4
#2	2376.2	34260.	6046.4	87.868	2417.6

Sample Name: I5260-01A Acquired: 9/18/2017 16:03:55 Type: Unk
Method: P4-ICP2(v1715) 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	.82984	1.7468	.94053	2.0199	.78669	2.1280	.22145	.22860
Stddev	.00304	.0051	.00497	.0062	.00327	.0166	.00101	.00034
%RSD	.36680	.29318	.52880	.30889	.41597	.77962	.45395	.14920

#1	.82768	1.7432	.93701	2.0155	.78438	2.1162	.22216	.22836
#2	.83199	1.7504	.94405	2.0243	.78901	2.1397	.22074	.22884

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19128	114.68	.36581	.19288	.26703	2.8084	.20205	328.84
Stddev	.00036	.21	.00140	.00011	.00085	.0259	.00019	1.74
%RSD	.18981	.18737	.38218	.05581	.31676	.92100	.09326	.52958

#1	.19102	114.84	.36679	.19280	.26643	2.7901	.20218	330.07
#2	.19154	114.53	.36482	.19295	.26762	2.8267	.20191	327.61

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47133	.07503	2091.5	.28323	.19456	119.17	.36797	1.3787
Stddev	.00043	.00054	24.8	.00024	.00083	.05	.00065	.0105
%RSD	.09085	.71424	1.1858	.08380	.42713	.04579	.17710	.76205

#1	.47103	.07465	2109.1	.28306	.19514	119.21	.36751	1.3712
#2	.47164	.07541	2074.0	.28340	.19397	119.13	.36843	1.3861

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.29	1.7190	.67514	.18806	.24935	7.131	2.1768	<.00000
Stddev	.57	.0216	.00006	.00111	.00104	.016	.0031	.01406
%RSD	.21573	1.2560	.00870	.58782	.41783	.2168	.14284	4.3243

#1	261.89	1.7343	.67509	.18728	.25009	7.120	2.1790	-.33515
#2	262.69	1.7037	.67518	.18884	.24862	7.142	2.1746	-.31526

Sample Name: I5260-01A Acquired: 9/18/2017 16:03:55 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.01684
%RSD	4.5138

#1	-.38497
#2	-.36115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.8	34165.	5026.2	35.084	2407.5
Stddev	4.9	56.	60.2	.059	6.2
%RSD	.20692	.16412	.99864	.06948	.25824

#1	2360.2	34125.	5983.6	85.043	2411.9
#2	2353.3	34205.	6068.7	85.126	2403.1

Sample Name: I5260-02 Acquired: 9/18/2017 16:08:00 Type: Unk
Method: P4-ICP2(v1715) 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	.00226	.00128	.00106	.00729	.00127	.04881	.02670	.00021
Stddev	.00428	.00138	.00195	.00310	.00052	.00816	.00050	.00000
%RSD	189.02	107.89	183.59	42.561	40.959	16.719	1.8692	.09199

#1	-.00076	.00226	.00032	-.00948	-.00090	-.04304	.02635	.00021
#2	.00529	.00030	-.00245	-.00509	-.00164	-.05458	.02705	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	115.78	.00045	.00015	.00184	.01171	.01071	333.22
Stddev	.00010	.69	.00027	.00003	.00019	.00794	.00008	2.22
%RSD	54.945	.59564	61.082	22.045	10.375	67.832	.78741	.66633

#1	-.00011	115.29	-.00064	-.00013	.00197	-.00609	.01077	331.65
#2	-.00026	116.27	-.00025	-.00017	.00170	-.01732	.01065	334.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00203	2126.7	.00110	.00587	110.46	.00067	1.1145
Stddev	.00004	.00085	31.0	.00077	.00021	.12	.00014	.0111
%RSD	6.9659	41.705	1.4579	69.387	3.6402	.10915	20.190	.99524

#1	.00057	-.00143	2148.6	.00165	.00572	110.38	.00076	1.1067
#2	.00063	-.00263	2104.8	.00056	.00602	110.55	.00057	1.1224

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.30	.90464	.00435	.00080	.04589	.1081	2.0126	<.00000
Stddev	.32	.02973	.00197	.00155	.00022	.0002	.0002	.01585
%RSD	.12057	3.2865	45.286	194.11	.48630	.1397	.01026	19.254

#1	263.53	.88362	.00574	-.00189	.04573	.1082	2.0125	-.07112
#2	263.08	.92567	.00295	.00030	.04605	.1080	2.0128	-.09354

Sample Name: I5260-02 Acquired: 9/18/2017 16:08:00 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .02998
 %RSD 6.4965

#1 -.44031
 #2 -.48271

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.7	33836.	3024.8	35.258	2409.9
Stddev	5.9	38.	71.6	1.985	.6
%RSD	.25062	.11342	1.1889	2.3279	.02563

#1	2342.5	33864.	6075.5	86.661	2409.5
#2	2350.8	33809.	5974.2	83.854	2410.3

Sample Name: I5260-03 Acquired: 9/18/2017 16:12:16 Type: Unk
Method: P4-ICP2(v1715) 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	.00069	.00114	.00187	.00757	.00022	.03937	.02681	.00025
Stddev	.00445	.00226	.00101	.00173	.00101	.00835	.00083	.00002
%RSD	648.40	198.67	53.911	22.879	466.49	21.217	3.0918	6.1209

#1	-.00383	.00046	-.00258	-.00879	-.00093	-.04528	.02739	.00026
#2	.00246	-.00273	-.00116	-.00634	.00050	-.03347	.02622	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	113.64	.00063	.00008	.00171	.01556	.00910	325.26
Stddev	.00006	.42	.00000	.00025	.00040	.00355	.00006	.65
%RSD	19.501	.37236	.25142	330.61	23.279	22.834	.63670	.19888

#1	-.00025	113.94	-.00063	-.00010	.00199	-.01807	.00914	325.72
#2	-.00033	113.34	-.00063	.00025	.00143	-.01305	.00906	324.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00187	2075.3	.00128	.00086	107.88	.00036	1.0919
Stddev	.00016	.00023	38.3	.00032	.00004	.34	.00011	.0064
%RSD	44.740	12.462	1.8457	25.261	5.0531	.31829	31.660	.58370

#1	-.00024	-.00171	2102.4	.00105	.00083	108.12	.00028	1.0964
#2	-.00046	-.00204	2048.2	.00151	.00089	107.64	.00044	1.0874

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	255.44	.88946	.00528	.00005	.04454	.1031	1.9726	<.00000
Stddev	1.89	.02130	.00091	.00186	.00019	.0004	.0095	.04354
%RSD	.74126	2.3952	17.282	3806.3	.42054	.3441	.48249	30.877

#1	254.10	.90452	.00463	.00126	.04467	.1033	1.9794	-.17179
#2	256.78	.87440	.00592	-.00136	.04440	.1028	1.9659	-.11022

Sample Name: I5260-03 Acquired: 9/18/2017 16:12:16 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01189
 %RSD 2.5035

#1 -.48327
 #2 -.46646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.9	33918.	3039.7	38.290	2434.9
Stddev	25.1	74.	9.2	2.214	17.0
%RSD	1.0610	.21957	.15310	2.5073	.69903

#1	2387.7	33865.	6046.2	89.855	2446.9
#2	2352.1	33971.	6033.2	86.725	2422.9

Sample Name: I5260-04 Acquired: 9/18/2017 16:16:33 Type: Unk
Method: P4-ICP2(v1715) 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	.00400	.00016	-.00034	-.00566	-.00411	-.03431	.02711	.00022
Stddev	.00073	.00207	.00116	.00035	.00215	.02150	.00060	.00009
%RSD	18.317	1258.7	340.67	6.2403	52.386	62.673	2.2268	42.779

#1	.00348	.00163	-.00117	-.00591	-.00563	-.01910	.02668	.00015
#2	.00452	-.00130	.00048	-.00541	-.00259	-.04951	.02754	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	113.23	-.00055	.00019	.00195	-.00894	.00824	323.59
Stddev	.00005	.05	.00006	.00030	.00040	.00067	.00009	.24
%RSD	55.476	.04237	11.003	159.48	20.707	7.5267	1.0991	.07366

#1	-.00014	113.19	-.00051	-.00002	.00223	-.00941	.00817	323.42
#2	-.00006	113.26	-.00060	.00040	.00166	-.00846	.00830	323.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.00198	2058.0	.00077	.00068	107.68	-.00027	1.0838
Stddev	.00035	.00027	.6	.00008	.00002	.74	.00016	.0085
%RSD	178.32	13.462	.02675	10.959	2.3958	.69021	60.402	.78522

#1	-.00005	-.00179	2058.4	.00083	.00069	107.16	-.00038	1.0778
#2	.00045	-.00216	2057.6	.00071	.00066	108.21	-.00015	1.0898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.12	.88823	.00237	-.00101	.04550	.1044	1.9656	<.00000
Stddev	.10	.02729	.00039	.00053	.00084	.0005	.0068	.07386
%RSD	.03719	3.0725	16.433	52.485	1.8383	.5086	.34654	55.360

#1	257.05	.90752	.00209	-.00064	.04491	.1040	1.9608	-.18565
#2	257.19	.86893	.00264	-.00139	.04609	.1048	1.9704	-.08119

Sample Name: I5260-04 Acquired: 9/18/2017 16:16:33 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .02545
%RSD 5.5740

#1 -.47458
#2 -.43859

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.3	33804.	6048.4	37.346	2433.0
Stddev	3.7	27.	9.9	.577	3.9
%RSD	.15636	.07918	.16314	.66064	.16120

#1	2353.7	33823.	6055.3	86.938	2430.2
#2	2358.9	33785.	6041.4	87.754	2435.7

Sample Name: I5260-05 Acquired: 9/18/2017 16:20:48 Type: Unk
Method: P4-ICP2(v1715) 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	.00175	-.00224	-.00110	-.00336	-.00234	-.03630	.03120	.00022
Stddev	.00103	.00037	.00167	.00015	.00097	.01419	.00032	.00010
%RSD	58.891	16.548	151.40	4.3636	41.492	39.085	1.0298	44.029

#1	.00102	-.00198	.00008	-.00347	-.00165	-.04634	.03143	.00029
#2	.00248	-.00250	-.00228	-.00326	-.00303	-.02627	.03097	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	107.96	-.00093	-.00018	.00138	-.01076	.07651	306.11
Stddev	.00002	.30	.00007	.00021	.00016	.00459	.00049	1.13
%RSD	37.466	.27561	7.5180	116.43	11.464	42.701	.64036	.36844

#1	-.00004	108.17	-.00097	-.00033	.00149	-.00751	.07617	306.91
#2	-.00008	107.75	-.00088	-.00003	.00127	-.01401	.07686	305.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	-.00212	1986.1	.00168	.00075	100.77	-.00066	1.0149
Stddev	.00040	.00083	20.9	.00031	.00006	.02	.00001	.0014
%RSD	113.09	39.187	1.0503	18.649	7.6919	.02096	1.5617	.13782

#1	.00007	-.00271	1971.3	.00190	.00079	100.78	-.00066	1.0140
#2	.00064	-.00154	2000.8	.00146	.00071	100.75	-.00065	1.0159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.63	.87464	.00297	-.00006	.04048	.0927	1.8546	<.00000
Stddev	.57	.02301	.00133	.00007	.00143	.0006	.0042	.03194
%RSD	.23724	2.6310	44.815	107.61	3.5320	.6911	.22875	28.260

#1	240.23	.89091	.00203	-.00002	.03947	.0932	1.8576	-.09045
#2	241.03	.85837	.00391	-.00011	.04150	.0923	1.8516	-.13562

Sample Name: I5260-05 Acquired: 9/18/2017 16:20:48 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .03974
%RSD 9.0760

#1 -.46593
#2 -.40973

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.0	34135.	3063.2	36.757	2440.2
Stddev	1.4	47.	36.0	.225	1.1
%RSD	.05728	.13744	.59299	.25918	.04597

#1	2364.9	34101.	6037.8	86.916	2441.0
#2	2363.0	34168.	6088.7	86.598	2439.4

Sample Name: CCV04 Acquired: 9/18/2017 16:25:05 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0451	4.9296	4.8912	5.1004	5.0876	10.052	10.181	.25584
Stddev	.0034	.0151	.0100	.0013	.0015	.041	.015	.00041
%RSD	.06818	.30693	.20477	.02498	.03034	.40302	.15064	.16144

#1	5.0475	4.9189	4.8842	5.0995	5.0865	10.081	10.192	.25554
#2	5.0427	4.9403	4.8983	5.1013	5.0887	10.023	10.171	.25613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4374	24.677	.97664	2.4498	1.2549	4.9659	2.5164	24.697
Stddev	.0072	.016	.00287	.0059	.0037	.0143	.0041	.023
%RSD	.29691	.06375	.29372	.24155	.29281	.28848	.16314	.09179

#1	2.4323	24.666	.97461	2.4456	1.2523	4.9760	2.5193	24.713
#2	2.4426	24.688	.97867	2.4540	1.2575	4.9558	2.5135	24.681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4331	1.2247	F 27.789	2.4428	2.5011	25.776	5.0928	5.0627
Stddev	.0066	.0018	.060	.0044	.0043	.018	.0067	.0271
%RSD	.27341	.14263	.21638	.18020	.17136	.06800	.13241	.53484

#1	2.4284	1.2260	27.832	2.4460	2.4981	25.764	5.0880	5.0435
#2	2.4378	1.2235	27.747	2.4397	2.5041	25.789	5.0976	5.0818

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0516	4.9924	4.8990	4.9859	5.1165	5.184	5.0238	F 5.6480
Stddev	.0077	.0346	.0008	.0042	.0031	.020	.0122	.0746
%RSD	.15351	.69329	.01644	.08442	.06041	.3898	.24247	1.3203

#1	5.0571	5.0169	4.8984	4.9889	5.1187	5.170	5.0324	5.7007
#2	5.0461	4.9680	4.8996	4.9829	5.1143	5.199	5.0152	5.5952

Sample Name: CCV04 Acquired: 9/18/2017 16:25:05 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 5.6357
Stddev	.0110
%RSD	.19597

#1	5.6435
#2	5.6278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.1	39341.	5319.6	91.009	2935.2
Stddev	.8	162.	10.3	.071	4.9
%RSD	.03230	.41156	.16319	.07752	.16703

#1	2608.7	39227.	6312.3	91.059	2938.7
#2	2607.5	39456.	6326.9	90.959	2931.8

Sample Name: CCB04 Acquired: 9/18/2017 16:29:03 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00119	.00033	.00005	.00033	.01708	.00094
Stddev	.00102	.00106	.00207	.00063	.00197	.00267	.00054
%RSD	47.168	89.248	634.03	1142.8	594.85	15.604	57.312

#1	-.00144	-.00044	.00179	-.00050	.00106	-.01520	-.00132
#2	-.00287	-.00194	-.00114	.00039	-.00172	-.01897	-.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00011	.00233	.00075	.00017	.00011	.02862
Stddev	.00001	.00004	.00615	.00008	.00003	.00019	.01543
%RSD	8.9804	37.631	264.41	11.227	20.880	177.14	53.901

#1	.00014	.00008	-.00667	-.00081	-.00014	-.00024	-.03953
#2	.00016	.00014	.00202	-.00069	-.00019	.00003	-.01771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00964	.00002	.00175	5.0443	.00012	.00042
Stddev	.00002	.02618	.00041	.00006	.0627	.00001	.00005
%RSD	29.446	271.51	1759.4	3.2467	1.2422	9.4738	12.707

#1	.00004	-.02815	-.00031	-.00179	5.0886	.00012	-.00046
#2	.00006	.00887	.00026	-.00171	5.0000	.00011	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62038	.00108	.01049	.02097	.03785	.00125	.00152
Stddev	.02375	.00062	.00807	.00419	.01427	.00076	.00161
%RSD	3.8287	57.084	76.982	19.997	37.703	60.731	105.90

#1	.60359	.00151	-.01620	.01801	.04795	.00178	.00266
#2	.63718	.00064	-.00478	.02394	.02776	.00071	.00038

Sample Name: CCB04 Acquired: 9/18/2017 16:29:03 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	-.0018	-.00014	F<00000	F<00000
Stddev	.00078	.0010	.00004	.02006	.00747
%RSD	51.325	54.03	26.784	9.0418	30.956

#1	.00207	-.0011	-.00011	-.23602	-.02942
#2	.00097	-.0025	-.00017	-.20766	-.01885

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.1	40786.	3315.4	33.286	3161.1
Stddev	.4	9.	15.7	1.202	10.1
%RSD	.01524	.02317	.24867	1.2886	.31971

#1	2710.4	40779.	6326.5	94.136	3154.0
#2	2709.9	40793.	6304.3	92.436	3168.3

Sample Name: I5260-06 Acquired: 9/18/2017 16:33:16 Type: Unk
Method: P4-ICP2(v1715) 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	.00270	-.00149	-.00233	-.00413	-.00357	-.03315	.02957	.00026
Stddev	.00290	.00133	.00317	.00034	.00141	.01085	.00011	.00010
%RSD	107.69	89.420	136.10	8.1418	39.324	32.713	.36962	37.339

#1	.00475	-.00055	-.00457	-.00390	-.00258	-.04082	.02949	.00033
#2	.00064	-.00243	-.00009	-.00437	-.00457	-.02548	.02964	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	106.34	-.00016	-.00029	.00143	.00102	.03470	299.00
Stddev	.00009	.12	.00001	.00016	.00021	.00260	.00006	.21
%RSD	47.436	.11547	8.6196	55.148	14.653	254.06	.17391	.07111

#1	-.00025	106.43	-.00017	-.00018	.00158	-.00082	.03466	299.15
#2	-.00013	106.25	-.00015	-.00040	.00128	.00286	.03474	298.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	-.00214	2040.6	.00141	.00907	98.451	.00027	.99499
Stddev	.00055	.00064	16.5	.00002	.00009	.070	.00017	.00363
%RSD	173.55	29.866	.80923	1.7703	1.0380	.07073	63.441	.36440

#1	.00070	-.00168	2052.3	.00139	.00900	98.500	.00038	.99242
#2	-.00007	-.00259	2028.9	.00143	.00914	98.402	.00015	.99755

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.71	.82189	.00386	-.00042	.03890	.0964	1.8192	<.00000
Stddev	.12	.01826	.00100	.00117	.00151	.0004	.0023	.01099
%RSD	.05236	2.2212	25.984	278.38	3.8700	.4015	.12673	5.7559

#1	236.62	.83480	.00457	.00041	.03997	.0966	1.8176	-.18310
#2	236.80	.80898	.00315	-.00125	.03784	.0961	1.8209	-.19864

Sample Name: I5260-06 Acquired: 9/18/2017 16:33:16 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01102
 %RSD 2.5781

#1 -.41961
 #2 -.43519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.9	34238.	3093.1	37.479	2442.2
Stddev	1.5	64.	4.1	1.395	4.9
%RSD	.06545	.18815	.06793	1.5947	.19916

#1	2363.0	34283.	6096.1	88.465	2445.6
#2	2360.8	34192.	6090.2	86.493	2438.7

Sample Name: I5262-01 Acquired: 9/18/2017 16:37:24 Type: Unk
Method: P4-ICP2(v1715) 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	.00507	.01816	.00349	.09180	.05583	F .39.582	.85357
Stddev	.00066	.04962	.00257	.12586	.01258	3.124	1.2783
%RSD	13.092	273.15	73.484	137.10	22.529	7.8919	149.76

#1	.00554	.05325	.00531	-.00281	-.06473	-37.374	-.05035
#2	.00460	-.01692	.00168	-.18080	-.04694	-41.791	1.7575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44767	.00015	337.62	4.0387	.01044	.00275	.07240
Stddev	.24419	.00009	1146.3	1.0400	.01507	.00243	5.0387
%RSD	54.547	59.171	136.85	25.751	144.34	88.481	6959.1

#1	.27500	.00021	27.091	4.7741	-.00022	.00103	-3.6353
#2	.62034	.00009	1648.1	3.3033	.02110	.00447	3.4905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04044	F .82.485	.00010	.07743	F 42051.	1.6943	.47498
Stddev	.39069	231.51	.00014	.91268	55425.	2.3191	1.6512
%RSD	966.20	280.67	141.42	1178.7	131.80	136.88	347.63

#1	-.23583	81.216	.00020	-.72280	2860.1	3.3342	.69258
#2	.31670	-246.18	.00000	.56793	81242.	.05447	-1.6425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4023.7	.00033	F 267.61	273.27	F 1087.8	.01275	F 6.1352
Stddev	5280.4	.00016	326.08	1.03	1557.3	.02134	8.5709
%RSD	131.23	47.374	121.85	.37666	143.16	167.40	139.70

#1	289.94	-.00044	37.039	273.99	13.35	.00234	-.07470
#2	7757.5	-.00022	498.18	272.54	-2189.0	-.02783	-12.196

Sample Name: I5262-01 Acquired: 9/18/2017 16:37:24 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.5840	.1100	3.4488	F<00000	<00000
Stddev	6.5321	.0016	12.466	.00513	.00151
%RSD	142.50	1.463	131.93	.34154	1.9371
#1	-.03496	.1112	.63402	-1.5057	-.07708
#2	9.2029	.1089	18.264	-1.4985	-.07922
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.5	1.8000	.86818	.07045	2392.8
Stddev	3.3	1.1196	1.1442	.24106	5.4
%RSD	.14026	62.199	131.80	342.15	.22513
#1	2333.2	1.0083	1.6773	.24091	2389.0
#2	2337.8	2.5917	.05909	-.10000	2396.6

Sample Name: I5262-02 Acquired: 9/18/2017 16:41:37 Type: Unk
Method: P4-ICP2(v1715) 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	.00268	-.00225	-.00130	-.01118	-.00243	-.03146	.02761	.00023
Stddev	.00055	.00165	.00062	.00261	.00310	.01292	.00066	.00003
%RSD	20.391	73.450	47.733	23.334	127.56	41.078	2.3845	15.495

#1	.00307	-.00108	-.00086	-.01302	-.00462	-.02232	.02714	.00020
#2	.00230	-.00342	-.00173	-.00933	-.00024	-.04060	.02807	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00019	118.28	-.00133	-.00029	.00176	-.00260	.01215	340.29
Stddev	.00010	.13	.00011	.00004	.00029	.00684	.00003	.08
%RSD	53.553	.11369	7.9216	13.880	16.455	263.54	.20796	.02479

#1	-.00027	118.37	-.00141	-.00032	.00155	.00224	.01217	340.35
#2	-.00012	118.18	-.00126	-.00026	.00196	-.00743	.01213	340.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	-.00163	2171.6	.00074	.00145	112.90	-.00034	1.1614
Stddev	.00003	.00000	31.5	.00003	.00012	.06	.00004	.0085
%RSD	10.697	.29194	1.4513	3.9562	8.5219	.05256	11.200	.73112

#1	-.00023	-.00163	2193.9	.00077	.00136	112.86	-.00031	1.1674
#2	-.00027	-.00164	2149.3	.00072	.00153	112.94	-.00037	1.1554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	269.58	.91824	.00461	-.00056	.04638	.1108	2.0524	<.00000
Stddev	3.07	.01154	.00127	.00129	.00106	.0027	.0013	.03924
%RSD	1.1376	1.2572	27.570	230.26	2.2912	2.473	.06275	25.312

#1	271.74	.92640	.00551	.00035	.04563	.1127	2.0515	-.12726
#2	267.41	.91008	.00371	-.00147	.04713	.1088	2.0533	-.18275

Sample Name: I5262-02 Acquired: 9/18/2017 16:41:37 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .05038
%RSD 11.109

#1 -.41792
#2 -.48917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.4	33487.	5940.0	35.615	2387.4
Stddev	19.3	7.	28.4	1.333	21.3
%RSD	.82991	.02070	.47756	1.5570	.89215

#1	2313.7	33492.	5920.0	86.557	2372.4
#2	2341.0	33482.	5960.1	84.672	2402.5

Sample Name: I5262-03 Acquired: 9/18/2017 16:45:51 Type: Unk
Method: P4-ICP2(v1715) 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	.00294	.00009	-.00064	-.00744	-.00396	-.04004	.02620	.00026
Stddev	.00259	.00249	.00174	.00109	.00034	.00545	.00053	.00006
%RSD	88.058	2756.9	270.12	14.642	8.5567	13.619	2.0174	22.302

#1	.00111	-.00167	-.00187	-.00821	-.00372	-.03618	.02658	.00022
#2	.00478	.00185	.00058	-.00667	-.00420	-.04390	.02583	.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	120.49	-.00069	-.00009	.00192	-.02466	.00740	349.28
Stddev	.00012	.32	.00074	.00010	.00012	.01494	.00004	.92
%RSD	66.183	.26613	107.85	109.85	6.2493	60.580	.49246	.26472

#1	-.00026	120.71	-.00121	-.00002	.00200	-.03523	.00738	349.93
#2	-.00010	120.26	-.00016	-.00016	.00183	-.01410	.00743	348.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00235	2233.7	.00112	.00654	116.09	-.00004	1.1801
Stddev	.00048	.00104	13.7	.00014	.00025	.14	.00022	.0073
%RSD	411.35	44.228	.61502	12.726	3.8585	.11970	573.95	.61634

#1	-.00022	-.00309	2243.5	.00122	.00672	115.99	-.00020	1.1852
#2	.00046	-.00162	2224.0	.00102	.00636	116.19	.00012	1.1749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.79	.89981	.00330	-.00027	.04741	.1136	2.1100	<.00000
Stddev	.79	.01079	.00053	.00018	.00035	.0025	.0001	.02042
%RSD	.28342	1.1992	16.205	67.293	.73640	2.178	.00678	34.244

#1	277.24	.89218	.00292	-.00014	.04766	.1119	2.1099	-.04520
#2	278.35	.90744	.00367	-.00040	.04717	.1154	2.1101	-.07408

Sample Name: I5262-03 Acquired: 9/18/2017 16:45:51 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .04814
 %RSD 10.126

#1 -.44137
 #2 -.50944

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.8	33423.	5962.1	36.169	2391.0
Stddev	2.6	162.	57.1	1.982	3.2
%RSD	.11226	.48548	.95755	2.3000	.13260

#1	2330.9	33309.	5921.7	84.767	2393.2
#2	2334.6	33538.	6002.5	87.570	2388.7

Sample Name: I5262-04 Acquired: 9/18/2017 16:50:06 Type: Unk
Method: P4-ICP2(v1715) 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	.00000	.00087	.00122	.00630	.00296	.04919	.02622	.00015
Stddev	.0003	.00185	.00001	.00072	.00136	.01858	.00018	.00005
%RSD	7813.7	212.32	.68150	11.473	45.780	37.760	.66920	35.161

#1	-.00024	-.00218	-.00122	-.00681	-.00200	-.06233	.02634	.00018
#2	.00023	.00044	-.00123	-.00579	-.00392	-.03606	.02609	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	120.85	.00074	.00025	.00042	.01170	.00795	350.93
Stddev	.00007	.32	.00001	.00001	.00046	.01880	.00011	.69
%RSD	23.267	.26528	1.9455	6.0086	108.12	160.72	1.3753	.19753

#1	-.00033	121.08	-.00075	-.00026	.00075	-.02500	.00787	351.42
#2	-.00024	120.63	-.00073	-.00024	.00010	.00160	.00802	350.44

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00239	2186.6	.00058	.00082	117.05	.00015	1.1862
Stddev	.00029	.00005	9.1	.00060	.00002	.25	.00014	.0004
%RSD	329.62	1.9664	.41724	103.27	2.0364	.21191	97.102	.03703

#1	.00029	-.00242	2193.0	.00016	.00080	117.23	-.00005	1.1859
#2	-.00012	-.00236	2180.1	.00101	.00083	116.87	-.00025	1.1865

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	281.25	.97989	.00346	.00049	.04805	.1153	2.1194	<.00000
Stddev	.01	.01477	.00014	.00051	.00010	.0008	.0100	.03838
%RSD	.00347	1.5075	4.0081	104.21	.21109	.7236	.47291	44.896

#1	281.26	.99033	.00337	.00013	.04812	.1159	2.1264	-.11261
#2	281.24	.96944	.00356	.00085	.04798	.1147	2.1123	-.05834

Sample Name: I5262-04 Acquired: 9/18/2017 16:50:06 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .02370
%RSD 5.1942

#1 -.43944
#2 -.47295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.9	33169.	5943.4	31.849	2377.5
Stddev	4.6	17.	15.4	2.838	2.8
%RSD	.19730	.05054	.25972	3.4672	.11626

#1	2313.7	33181.	5954.3	79.842	2379.5
#2	2320.1	33157.	5932.5	83.856	2375.6

Sample Name: PB102407BL Acquired: 9/18/2017 16:54:23 Type: Unk
Method: P4-ICP2(v1715) 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	.00032	.00127	.00162	.00202	.00044	.01230	.00062
Stddev	.00274	.00216	.00098	.00149	.00068	.00048	.00033
%RSD	870.02	170.20	60.210	73.651	153.69	3.8982	53.083

#1	-.00225	-.00026	-.00231	-.00097	.00004	-.01196	-.00085
#2	.00162	.00280	-.00093	-.00307	-.00093	-.01264	-.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00000	.00741	.00057	.00018	.00023	.01624
Stddev	.00007	.0001	.00623	.00026	.00012	.00024	.00209
%RSD	61.164	1321.2	84.094	44.911	62.584	107.36	12.882

#1	.00017	-.00004	-.01181	-.00039	.00027	-.00005	-.01476
#2	.00007	.00003	-.00300	-.00075	.00010	-.00040	-.01772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01527	.00002	.00210	F 3.5661	.00014	.00044
Stddev	.00014	.01244	.00004	.00023	.0965	.00012	.00005
%RSD	429.94	81.506	154.47	10.766	1.1260	85.264	12.100

#1	-.00006	.02406	-.00005	-.00194	8.6343	-.00023	-.00041
#2	.00013	.00647	.00000	-.00226	8.4979	-.00006	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.0669	.00276	.00780	F .07592	.02368	.00049	.00369
Stddev	.0321	.00013	.00219	.01335	.00330	.00062	.00019
%RSD	3.0038	4.8228	28.083	17.589	13.916	127.59	5.0901

#1	1.0442	-.00266	-.00625	.08536	.02601	.00092	.00356
#2	1.0896	-.00285	-.00935	.06648	.02135	.00005	.00382

Sample Name: PB102407BL Acquired: 9/18/2017 16:54:23 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00262	-.0023	.00003	F<.00000	F<.00000
Stddev	.00105	.0010	.00002	.01974	.00072
%RSD	40.068	42.47	70.376	9.3700	1.1341

#1	.00188	-.0030	.00001	-.19667	-.06282
#2	.00336	-.0016	.00004	-.22458	-.06383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.4	40767.	3288.3	93.287	3155.6
Stddev	5.0	43.	2.4	1.231	12.8
%RSD	.18470	.10654	.03788	1.3193	.40460

#1	2699.9	40737.	6286.6	92.417	3164.7
#2	2692.9	40798.	6289.9	94.157	3146.6

Sample Name: PB102407BS Acquired: 9/18/2017 16:58:35 Type: Unk
Method: P4-ICP2(v1715) 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	.84772	2.0843	1.0176	2.1157	.83631	2.1058	.22464
Stddev	.00547	.0046	.0008	.0120	.00229	.0244	.00174
%RSD	.64478	.22146	.08310	.56560	.27437	1.1604	.77342

#1	.84386	2.0810	1.0170	2.1072	.83468	2.1231	.22587
#2	.85159	2.0876	1.0182	2.1242	.83793	2.0885	.22341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21585	.20449	1.1145	.42657	.20699	.33202	3.1786
Stddev	.00023	.00083	.0147	.00109	.00043	.00177	.0446
%RSD	.10730	.40779	1.3204	.25447	.20539	.53431	1.4034

#1	.21602	.20390	1.1249	.42580	.20669	.33076	3.2102
#2	.21569	.20508	1.1041	.42733	.20729	.33327	3.1471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22356	2.2237	.51914	.07249	F 3.4550	.31751	.23841
Stddev	.00075	.0236	.00210	.00022	.0139	.00168	.00154
%RSD	.33636	1.0590	.40381	.29833	.21525	.52823	.64723

#1	.22410	2.2070	.51766	.07233	6.4648	.31869	.23950
#2	.22303	2.2403	.52063	.07264	6.4452	.31632	.23732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.380	.42637	.31813	F .01628	.96373	.69638	.21550
Stddev	.139	.00277	.00208	.00317	.01837	.00368	.00139
%RSD	1.2200	.64896	.65443	19.444	1.9060	.52783	.64659

#1	11.478	.42441	.31666	.01852	.95074	.69378	.21648
#2	11.282	.42832	.31960	.01404	.97672	.69898	.21451

Sample Name: PB102407BS Acquired: 9/18/2017 16:58:35 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21814	5.114	.21651	F<00000	F.15073
Stddev	.00043	.045	.00038	.02269	.01309
%RSD	.19744	.7351	.17645	11.806	8.6818

#1	.21784	6.083	.21678	-.20819	.15999
#2	.21845	6.146	.21624	-.17611	.14148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.2	41179.	3283.3	95.026	3170.7
Stddev	8.6	77.	3.6	.890	6.0
%RSD	.31693	.18659	.05691	.93612	.18981

#1	2721.3	41124.	6285.8	94.397	3174.9
#2	2709.2	41233.	6280.8	95.655	3166.4

Sample Name: PB102407TB Acquired: 9/18/2017 17:02:27 Type: Unk
 Method: P4-ICP2(v1715) 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	.00214	.00051	.00146	.00004	.00099	.01291	.00023
Stddev	.00010	.00067	.00039	.00082	.00111	.00619	.00001
%RSD	4.5840	130.64	26.863	1834.2	112.78	47.919	2.7294

#1	-.00220	.00004	-.00118	-.00063	-.00178	-.01728	-.00022
#2	-.00207	.00099	-.00173	.00054	-.00020	-.00854	-.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	.00768	.00072	.00016	.00008	.02211
Stddev	.00007	.00006	.00045	.00055	.00005	.00023	.00274
%RSD	64.306	152.65	5.7974	75.410	32.507	290.04	12.407

#1	.00016	.00008	-.00736	-.00111	.00020	.00008	-.02017
#2	.00006	.00000	-.00799	-.00034	.00013	-.00025	-.02405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01652	.00027	.00244	F 3.6996	.00033	.00045
Stddev	.00003	.00321	.00017	.00019	.0796	.00016	.00006
%RSD	67.374	19.460	61.447	7.6254	2.1530	47.508	13.384

#1	.00006	.01879	-.00039	-.00257	3.7559	-.00045	-.00049
#2	.00002	.01425	-.00016	-.00231	3.6433	-.00022	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42390	.00231	.01141	.00953	.03317	.00068	.00336
Stddev	.00066	.00011	.00433	.00035	.02862	.00008	.00053
%RSD	.15492	4.8846	37.986	3.6530	86.272	11.939	15.843

#1	.42343	-.00239	-.01447	.00977	.01294	.00074	.00374
#2	.42436	-.00223	-.00834	.00928	.05341	.00063	.00299

Sample Name: PB102407TB Acquired: 9/18/2017 17:02:27 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.0035	.00005	F<00000	F<00000
Stddev	.00081	.0001	.00008	.04888	.01958
%RSD	43.807	2.996	170.15	25.728	40.206

#1	-.00241	-.0036	.00001	-.15544	-.06255
#2	-.00127	-.0034	-.00010	-.22457	-.03486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.8	40649.	3273.2	93.336	3180.6
Stddev	9.7	110.	37.4	.868	7.8
%RSD	.35765	.27120	.59608	.92977	.24400

#1	2700.9	40727.	6246.8	93.950	3175.1
#2	2714.6	40571.	6299.7	92.723	3186.1

Sample Name: I5100-03 Acquired: 9/18/2017 17:06:40 Type: Unk
Method: P4-ICP2(v1715) 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	.02857	-.00264	.02900	.00497	.00226	2.8863	.22807	.00022
Stddev	.00336	.00127	.00144	.00358	.00049	.0450	.00010	.00001
%RSD	11.746	48.188	4.9631	71.973	21.539	1.5579	.04479	3.1088

#1	.03094	-.00353	.02798	.00750	.00260	2.9181	.22815	.00022
#2	.02619	-.00174	.03002	.00244	.00191	2.8545	.22800	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	9.6693	.00881	.00545	.04515	3.6388	1.0278	7.0964
Stddev	.00005	.0044	.00004	.00010	.00061	.0379	.0012	.0493
%RSD	14.351	.04552	.48329	1.8532	1.3444	1.0422	.11819	.69428

#1	.00031	9.6724	.00878	.00538	.04472	3.6656	1.0287	7.0616
#2	.00038	9.6662	.00884	.00553	.04558	3.6120	1.0269	7.1313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00816	-.00210	51.131	.00704	.18511	4.4990	.00439	.16714
Stddev	.00003	.00011	.116	.00001	.00124	.0047	.00044	.00394
%RSD	.31505	5.3100	.22651	.18083	.66769	.10530	10.014	2.3581

#1	.00814	-.00218	51.049	.00705	.18423	4.5023	.00470	.16435
#2	.00818	-.00202	51.213	.00703	.18598	4.4956	.00408	.16992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1252	5.1298	.00506	.08097	.00138	1.457	.07465	<.00000
Stddev	.0159	.0235	.00026	.00025	.00103	.002	.00014	.07334
%RSD	.22371	.38294	5.1019	.30858	74.504	.1229	.19219	58.931

#1	7.1365	6.1464	.00524	.08079	.00211	1.458	.07455	-.07259
#2	7.1140	6.1132	.00488	.08115	.00065	1.456	.07475	-.17630

Sample Name: I5100-03 Acquired: 9/18/2017 17:06:40 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .02386
 %RSD 30.113

#1 -.09609
 #2 -.06235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.9	40085.	6376.8	91.489	3053.3
Stddev	4.9	94.	55.5	.378	7.5
%RSD	.18805	.23326	.87031	.41306	.24404

#1	2616.4	40019.	6416.0	91.756	3048.0
#2	2623.4	40151.	6337.5	91.222	3058.6

Sample Name: I5100-04 Acquired: 9/18/2017 17:10:49 Type: Unk
Method: P4-ICP2(v1715) 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	.04438	.00384	.01443	.00739	.00109	1.3606	.21308	.00016
Stddev	.00227	.00218	.00017	.00096	.00086	.0359	.00012	.00001
%RSD	5.1078	56.756	1.1438	12.965	78.524	2.6380	.05516	5.5119

#1	.04278	-.00230	.01432	.00807	.00170	1.3352	.21316	.00015
#2	.04599	-.00539	.01455	.00671	.00049	1.3860	.21299	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.4144	.00463	.00385	.01518	3.3124	2.0263	2.5732
Stddev	.00004	.0608	.00006	.00001	.00043	.0057	.0057	.0637
%RSD	1430.0	.64599	1.3620	.19973	2.8261	.17273	.28007	2.4748

#1	-.00003	9.3714	.00467	.00385	.01488	3.3165	2.0223	2.5282
#2	.00003	9.4574	.00458	.00386	.01549	3.3084	2.0303	2.6183

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.00188	3.3363	.00298	.11683	2.6624	.00598	.12884
Stddev	.00013	.00060	.0179	.00009	.00006	.0409	.00000	.01229
%RSD	3.0532	31.843	.21522	2.8840	.05374	1.5357	.08028	9.5419

#1	.00422	-.00146	8.3490	.00292	.11679	2.6335	.00598	.13753
#2	.00440	-.00231	8.3236	.00304	.11688	2.6914	.00598	.12014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2056	4.9885	.00334	.04311	.00132	1.524	.06055	<.00000
Stddev	.0208	.0402	.00043	.00057	.00033	.002	.00009	.02114
%RSD	.25292	.80611	12.931	1.3195	24.636	.1535	.14471	15.594

#1	8.1910	4.9600	.00304	.04351	.00109	1.522	.06049	-.12061
#2	8.2203	5.0169	.00365	.04271	.00155	1.526	.06062	-.15050

Sample Name: I5100-04 Acquired: 9/18/2017 17:10:49 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .01118
 Stddev .02044
 %RSD 182.84

#1 -.00327
 #2 .02564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.2	41010.	3365.7	92.900	3138.0
Stddev	11.2	104.	6.7	.413	5.3
%RSD	.42052	.25268	.10600	.44471	.16988

#1	2654.3	41084.	6360.9	92.608	3134.2
#2	2670.2	40937.	6370.4	93.192	3141.7

Sample Name: CCV05 Acquired: 9/18/2017 17:14:58 Type: Unk
Method: P4-ICP2(v1715) 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	5.0630	4.9353	4.8946	5.1218	5.0855	10.090	10.200	25595	2.4505
Stddev	.0134	.0035	.0063	.0124	.0063	.014	.020	.00121	.0016
%RSD	.26496	.07177	.12827	.24286	.12491	.14006	.19206	.47249	.06665

#1	5.0725	4.9328	4.8901	5.1130	5.0810	10.100	10.186	25510	2.4493
#2	5.0535	4.9378	4.8990	5.1306	5.0900	10.080	10.214	25681	2.4516

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.856	98085	2.4531	1.2578	5.0535	2.5383	24.837	2.4435	1.2236
Stddev	.039	.00016	.0046	.0008	.1066	.0026	.054	.0077	.0026
%RSD	.15721	.01653	.18594	.06082	2.1100	.10416	.21702	.31505	.21495

#1	24.828	98096	2.4498	1.2572	4.9781	2.5364	24.799	2.4381	1.2255
#2	24.883	98073	2.4563	1.2583	5.1289	2.5401	24.875	2.4490	1.2217

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.183	2.4587	2.5840	25.492	5.0945	5.0774	4.9846	4.9590	4.9165
Stddev	.056	.0076	.0689	.114	.0095	.0210	.0185	.0703	.0040
%RSD	.22322	.30834	2.6655	.44641	.18542	.41280	.37064	1.4183	.08062

#1	25.143	2.4640	2.5353	25.412	5.0878	5.0625	4.9715	4.9093	4.9137
#2	25.223	2.4533	2.6327	25.573	5.1012	5.0922	4.9976	5.0088	4.9193

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9902	5.0969	5.230	4.9924	5.3823	5.3398
Stddev	.0098	.0093	.003	.0099	.0064	.0010
%RSD	.19643	.18323	.0498	.19860	.11911	.01798

#1	4.9832	5.0903	5.232	4.9994	5.3868	5.3405
#2	4.9971	5.1035	5.228	4.9854	5.3777	5.3391

Sample Name: CCV05 Acquired: 9/18/2017 17:14:58 Type: Unk
 Method: P4-ICP2(v1715) 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	2640.8	39686.	3324.5	39.275	2972.9
Stddev	3.4	24.	37.6	2.324	2.7
%RSD	.12915	.06140	.59415	2.6030	.09204
#1	2643.2	39703.	6351.0	90.918	2974.9
#2	2638.4	39669.	6297.9	87.632	2971.0

Sample Name: LLCCV02 Acquired: 9/18/2017 17:41:28 Type: Unk
Method: P4-ICP2(v1715) 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	.01973	.03936	.01017	.02312	.05010	.09977	.10416
Stddev	.00165	.00140	.00097	.00404	.00064	.00780	.00047
%RSD	8.3481	3.5520	9.5825	17.463	1.2778	7.8167	.45526

#1	.02090	.04034	.01086	.02027	.04965	.09426	.10450
#2	.01857	.03837	.00948	.02598	.05055	.10528	.10383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.00604	2.0572	.00961	.03013	.02130	.10962
Stddev	.00008	.00008	.0197	.00004	.00019	.00044	.01936
%RSD	1.2011	1.3698	.95934	.43584	.63042	2.0547	17.658

#1	.00639	.00610	2.0712	.00959	.03027	.02099	.09593
#2	.00650	.00599	2.0433	.00964	.03000	.02161	.12331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02168	2.1001	.04023	.00762	2.5913	.03986	.04366
Stddev	.00017	.0710	.00005	.00030	.0005	.00043	.00045
%RSD	.79841	3.3818	.11240	3.9564	.02010	1.0841	1.0295

#1	.02156	2.1503	.04027	.00741	2.5917	.03956	.04334
#2	.02180	2.0499	.04020	.00784	2.5910	.04017	.04398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2032	.21150	.09365	.02178	.40747	.03918	.04337
Stddev	.0203	.00026	.00287	.00438	.00587	.00002	.00080
%RSD	.92249	.12471	3.0660	20.110	1.4397	.04776	1.8334

#1	2.2176	.21132	.09162	.02487	.40332	.03919	.04393
#2	2.1889	.21169	.09568	.01868	.41162	.03917	.04280

Sample Name: LLCCV02 Acquired: 9/18/2017 17:41:28 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01706	.0194	.02252	F<.00000	F.00204
Stddev	.00172	.0002	.00014	.07330	.01416
%RSD	10.082	1.146	.60408	57.939	693.09

#1	.01584	.0196	.02243	-.07469	-.00797
#2	.01828	.0193	.02262	-.17835	.01205

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.4	41115.	3275.9	30.873	3218.3
Stddev	1.8	187.	22.0	.964	7.5
%RSD	.06422	.45449	.35045	1.0611	.23240

#1	2747.6	40983.	6260.4	91.555	3213.0
#2	2745.1	41247.	6291.5	90.191	3223.6

Sample Name: CCB05 Acquired: 9/18/2017 17:53:54 Type: Unk
Method: P4-ICP2(v1715) 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	.00056	.00075	.00093	.00052	.00077	.00618	.00047
Stddev	.00227	.00157	.00025	.00317	.00103	.00178	.00049
%RSD	404.17	208.99	27.270	610.26	133.81	28.864	104.80

#1	.00104	.00036	-.00075	-.00172	-.00004	-.00744	-.00081
#2	-.00216	-.00186	-.00111	.00276	-.00149	-.00492	-.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00002	.00288	.00036	.00002	.00065	.01400
Stddev	.00004	.00002	.00861	.00018	.00002	.00050	.00048
%RSD	26.495	84.835	298.53	49.983	106.24	77.415	3.3937

#1	.00013	.00001	-.00320	-.00023	.00001	-.00100	-.01433
#2	.00018	.00004	.00897	-.00048	.00004	-.00029	-.01366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00068	.00024	.00242	.95394	.00013	.00045
Stddev	.00006	.00606	.00001	.00020	.00634	.00011	.00002
%RSD	65.287	889.27	4.2679	8.1544	.66468	81.295	5.1912

#1	.00005	.00496	-.00025	-.00256	.94946	-.00006	-.00044
#2	.00013	-.00360	-.00023	-.00228	.95843	-.00021	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12719	.00272	.01387	.00211	.02859	.00053	.00181
Stddev	.00158	.00028	.00074	.00002	.00048	.00113	.00073
%RSD	1.2389	10.366	5.3463	.99659	1.6670	215.11	40.170

#1	.12831	-.00252	-.01335	.00209	.02893	.00027	.00129
#2	.12608	-.00292	-.01440	.00212	.02825	-.00133	.00232

Sample Name: CCB05 Acquired: 9/18/2017 17:53:54 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.0033	.00005	F<00000	F<00000
Stddev	.00060	.0022	.00008	.03788	.02469
%RSD	21.606	67.51	171.44	18.425	70.768

#1	-.00235	-.0017	-.00011	-.23237	-.05235
#2	-.00320	-.0049	.00001	-.17880	-.01743

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.0	40951.	3269.8	31.780	3191.6
Stddev	12.4	55.	42.8	2.845	17.5
%RSD	.45355	.13316	.68334	3.0993	.54861

#1	2731.3	40912.	6239.5	89.768	3179.2
#2	2748.8	40989.	6300.1	93.791	3204.0

Sample Name: I5100-08 Acquired: 9/18/2017 17:58:05 Type: Unk
Method: P4-ICP2(v1715) 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	.02387	-.00309	.01886	.00666	.00050	.83652	.19617	.00031
Stddev	.00020	.00029	.00214	.00199	.00045	.02573	.00038	.00002
%RSD	.83859	9.4090	11.349	29.893	90.816	3.0762	.19604	4.8235

#1	.02372	-.00289	.01734	.00807	.00082	.85472	.19644	.00030
#2	.02401	-.00330	.02037	.00525	.00018	.81832	.19590	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	24.642	.01165	.03433	.01712	13.009	5.2806	5.5094
Stddev	.00006	.095	.00042	.00023	.00015	.203	.0633	.0536
%RSD	85.570	.38721	3.6281	.67957	.86462	1.5587	1.0077	.82348

#1	-.00012	24.575	.01195	.03417	.01701	13.153	6.2358	6.5473
#2	-.00003	24.710	.01135	.03450	.01722	12.866	6.3253	6.4715

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02184	-.00178	7.7121	.00192	.22504	3.2270	.00984	.17359
Stddev	.00043	.00085	.0015	.00035	.00380	.0153	.00003	.00060
%RSD	1.9656	47.878	.01952	18.206	1.6907	.47251	.32429	.34728

#1	.02154	-.00238	7.7110	.00217	.22773	3.2378	.00987	.17402
#2	.02215	-.00118	7.7131	.00167	.22235	3.2162	.00982	.17317

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.693	5.8912	.00259	.02298	-.00082	1.525	.14334	.06044
Stddev	.039	.0108	.00129	.00294	.00029	.005	.00029	.09803
%RSD	.10725	.18392	50.063	12.810	35.109	.3270	.20561	162.20

#1	36.721	5.8989	.00350	.02506	-.00061	1.521	.14313	.12976
#2	36.665	5.8836	.00167	.02090	-.00102	1.528	.14355	-.00888

Sample Name: I5100-08 Acquired: 9/18/2017 17:58:05 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .14605
Stddev .07497
%RSD 51.334

#1 .09304
#2 .19907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.7	40848.	6290.4	92.440	3128.8
Stddev	6.1	50.	29.9	1.658	8.3
%RSD	.23057	.12354	.47470	1.7937	.26676

#1	2646.4	40883.	6269.3	91.267	3122.9
#2	2655.0	40812.	6311.5	93.612	3134.7

Sample Name: I5113-06 Acquired: 9/18/2017 18:02:10 Type: Unk
Method: P4-ICP2(v1715) 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	.00261	.00109	.00544	.00039	1.2309	.14658	.00006
Stddev	.00166	.00108	.00059	.00342	.00005	.0106	.00017	.00003
%RSD	4588.5	41.576	53.911	62.823	12.940	.85949	.11567	45.786

#1	-.00114	-.00184	.00067	.00302	-.00042	1.2235	.14670	.00009
#2	.00121	-.00338	.00150	.00786	-.00035	1.2384	.14646	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	22.307	.00414	.00029	.00618	.76974	.00669	3.9239
Stddev	.00002	.071	.00013	.00018	.00033	.01295	.00003	.0417
%RSD	22.578	.31655	3.2445	61.812	5.3356	1.6823	.40901	1.0627

#1	-.00008	22.257	.00423	.00042	.00641	.76058	.00671	3.8945
#2	-.00006	22.357	.00404	.00017	.00595	.77889	.00667	3.9534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00284	2.8293	.00422	.02535	2.8086	.00165	.04588
Stddev	.00014	.00022	.0198	.00072	.00019	.0244	.00022	.01120
%RSD	7.2485	7.8192	.69970	17.128	.73719	.86733	13.478	24.403

#1	.00204	-.00300	2.8153	.00473	.02548	2.8258	.00181	.03796
#2	.00184	-.00268	2.8433	.00371	.02522	2.7913	.00149	.05380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2098	4.6046	.00259	.03465	.00125	.0832	.10570	<.00000
Stddev	.0170	.0166	.00003	.00126	.00023	.0002	.00001	.00265
%RSD	.20773	.36005	1.2234	3.6476	18.118	.2671	.00722	1.5770

#1	8.2218	4.5929	.00261	.03376	-.00109	.0833	.10571	-.16608
#2	8.1977	4.6163	.00257	.03554	-.00141	.0830	.10570	-.16983

Sample Name: I5113-06 Acquired: 9/18/2017 18:02:10 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01110
 %RSD 40.782

#1 -.03507
 #2 -.01937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.4	41135.	6330.1	94.950	3173.8
Stddev	9.8	49.	10.6	.321	11.7
%RSD	.36299	.11947	.16725	.33851	.36914

#1	2694.5	41100.	6322.6	94.723	3165.5
#2	2708.4	41170.	6337.6	95.177	3182.1

Sample Name: I5140-02 Acquired: 9/18/2017 18:06:20 Type: Unk
Method: P4-ICP2(v1715) 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	.00150	.00283	.00055	.00020	.00014	.00464	.15073	.00004
Stddev	.00037	.00058	.00084	.00025	.00027	.00531	.00021	.00002
%RSD	24.805	20.377	152.99	124.16	200.99	114.42	.14001	66.306

#1	-.00124	-.00242	-.00115	.00002	-.00006	.00840	.15088	.00002
#2	-.00177	-.00323	.00005	.00037	.00033	.00089	.15058	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	23.859	.00135	.00000	.00365	.00109	.00541	3.0009
Stddev	.00013	.035	.00007	.00006	.00072	.00524	.00004	.0142
%RSD	117.20	.14477	5.3934	1957.6	19.800	482.43	.81521	.23696

#1	-.00002	23.883	.00130	.00005	.00417	.00479	.00538	5.9908
#2	-.00021	23.835	.00140	-.00004	.00314	-.00262	.00544	6.0109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00179	2.4523	.00035	.02352	1.0450	.00212	.03976
Stddev	.00019	.00015	.0073	.00001	.00001	.0085	.00005	.00031
%RSD	12.045	8.5604	.29765	3.1665	.05580	.81028	2.2053	.77392

#1	.00171	-.00190	2.4574	.00036	.02351	1.0510	-.00209	.03955
#2	.00144	-.00168	2.4471	.00034	.02353	1.0390	-.00215	.03998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.771	1.6442	.00429	.00268	.00241	.0119	.12281	<.00000
Stddev	.024	.0107	.00019	.00142	.00068	.0006	.00079	.01324
%RSD	.15962	.65351	4.3960	53.245	28.198	4.705	.64339	9.1214

#1	14.788	1.6366	.00443	.00167	-.00289	.0115	.12337	-.15457
#2	14.754	1.6518	.00416	.00368	-.00193	.0123	.12225	-.13584

Sample Name: I5140-02 Acquired: 9/18/2017 18:06:20 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .00493
 %RSD 23.315

#1 -.01765
 #2 -.02461

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.2	40930.	3269.2	30.848	3165.2
Stddev	12.3	139.	43.1	.485	9.4
%RSD	.45506	.33984	.68797	.53423	.29666

#1	2686.5	40832.	6299.7	91.191	3158.6
#2	2703.9	41029.	6238.7	90.505	3171.9

Sample Name: I5140-10 Acquired: 9/18/2017 18:10:30 Type: Unk
Method: P4-ICP2(v1715) 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	.00071	.00387	.00021	.00040	.00003	.33766	.14865	.00006
Stddev	.00030	.00100	.00119	.00116	.00090	.00677	.00051	.00005
%RSD	41.503	25.926	564.25	293.52	2930.1	2.0060	.34165	86.576

#1	.00092	-.00316	-.00106	-.00043	.00066	.34245	.14901	.00002
#2	.00050	-.00457	.00063	.00122	-.00060	.33287	.14829	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	43.016	.00135	.00440	.00785	.24304	.71753	10.396
Stddev	.00005	.034	.00026	.00001	.00031	.00946	.00233	.030
%RSD	35.469	.07913	19.525	.14580	3.9949	3.8924	.32477	.29022

#1	-.00011	43.040	.00154	.00439	.00763	.24973	.71588	10.417
#2	-.00018	42.991	.00117	.00440	.00807	.23635	.71917	10.375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00890	.00184	2.4193	.00470	.11837	1.5353	.00000	.06523
Stddev	.00003	.00019	.0091	.00059	.00036	.0259	.00035	.00031
%RSD	.29250	10.239	.37634	12.508	.30398	1.6897	36918.	.48228

#1	.00888	-.00171	2.4129	.00428	.11811	1.5170	-.00025	.06545
#2	.00892	-.00197	2.4257	.00511	.11862	1.5537	.00025	.06501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.709	4.7369	.00691	.01232	.00162	.1018	.18556	<.00000
Stddev	.106	.0168	.00102	.00020	.00100	.0051	.00114	.02355
%RSD	.32301	.35412	14.709	1.6064	61.955	5.041	.61418	9.9448

#1	32.784	4.7250	.00619	.01246	-.00091	.0982	.18636	-.25351
#2	32.635	4.7487	.00762	.01218	-.00233	.1055	.18475	-.22020

Sample Name: I5140-10 Acquired: 9/18/2017 18:10:30 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .01102
%RSD 20.622

#1 -.04566
#2 -.06125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.0	40388.	6254.5	91.840	3156.1
Stddev	3.1	137.	2.4	.279	8.2
%RSD	.11759	.33934	.03885	.30413	.26005

#1	2664.8	40291.	6252.7	92.038	3150.3
#2	2669.2	40485.	6256.2	91.643	3161.9

Sample Name: I5140-14 Acquired: 9/18/2017 18:14:38 Type: Unk
Method: P4-ICP2(v1715) 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	.00011	-.00339	-.00042	.00147	-.00026	.06879	.13409	.00004
Stddev	.00118	.00187	.00106	.00252	.00104	.00101	.00076	.00003
%RSD	1043.2	55.207	254.29	171.79	402.06	1.4714	.56657	84.186

#1	.00094	-.00471	.00033	.00326	.00048	.06807	.13356	.00001
#2	-.00072	-.00207	-.00117	-.00032	-.00100	.06950	.13463	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	44.119	.00179	.00102	.02512	.06293	.07084	11.025
Stddev	.00004	.196	.00001	.00020	.00028	.00208	.00010	.027
%RSD	42.034	.44355	.76452	19.222	1.1255	3.3088	.14434	.24541

#1	.00013	43.981	.00178	.00088	.02532	.06441	.07076	11.005
#2	.00007	44.258	.00180	.00116	.02492	.06146	.07091	11.044

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01510	-.00210	2.8133	.00313	.19719	1.7073	-.00112	.05931
Stddev	.00034	.00010	.0075	.00023	.00437	.0020	.00003	.00404
%RSD	2.2312	4.8987	.26659	7.2293	2.2155	.11809	2.8619	6.8199

#1	.01486	-.00203	2.8080	.00297	.20028	1.7087	-.00114	.05645
#2	.01534	-.00217	2.8186	.00329	.19410	1.7058	-.00110	.06217

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.586	5.0179	.00105	.00459	-.00080	.0513	.18959	<.00000
Stddev	.092	.0139	.00037	.00246	.00092	.0004	.00013	.02267
%RSD	.26531	.27656	35.075	53.640	115.42	.8463	.07016	9.2902

#1	34.651	5.0081	.00079	.00634	-.00146	.0516	.18950	-.26000
#2	34.521	5.0277	.00131	.00285	-.00015	.0510	.18969	-.22795

Sample Name: I5140-14 Acquired: 9/18/2017 18:14:38 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .00146
 %RSD 5.1854

#1 -.02714
 #2 -.02920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.6	40505.	3275.0	33.035	3124.5
Stddev	9.8	51.	4.3	1.904	9.4
%RSD	.36915	.12538	.06857	2.0465	.29942

#1	2643.7	40469.	6278.1	91.689	3117.9
#2	2657.5	40541.	6272.0	94.382	3131.2

Sample Name: I5140-14DUP Acquired: 9/18/2017 18:18:46 Type: Unk
Method: P4-ICP2(v1715) 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	.00549	.00408	.00102	.00022	.00075	.06224	.13274	.00012
Stddev	.00060	.00133	.00065	.00153	.00087	.00654	.00020	.00000
%RSD	10.892	32.530	63.773	707.71	116.94	10.514	.14758	3.3543

#1	-.00591	-.00501	-.00148	-.00087	-.00137	.06687	.13287	.00012
#2	-.00506	-.00314	-.00056	.00130	-.00013	.05762	.13260	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	43.795	.00157	.00079	.02514	.06930	.07028	10.983
Stddev	.00009	.113	.00008	.00026	.00017	.00547	.00069	.064
%RSD	160.35	.25759	5.3495	33.164	.68301	7.9003	.98801	.58380

#1	.00012	43.875	.00151	.00098	.02502	.07317	.06979	11.028
#2	-.00001	43.716	.00163	.00061	.02526	.06543	.07078	10.937

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01465	.00210	2.7678	.00242	.19691	1.6995	.00145	.05228
Stddev	.00027	.00049	.0017	.00018	.00126	.0229	.00006	.00577
%RSD	1.8476	23.539	.06147	7.6095	.63876	1.3480	4.2472	11.046

#1	.01484	-.00245	2.7690	.00229	.19602	1.7157	-.00140	.04820
#2	.01446	-.00175	2.7666	.00255	.19780	1.6833	-.00149	.05636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.032	4.9206	.00080	.00372	.00185	.0483	.18764	<.00000
Stddev	.139	.0124	.00073	.00192	.00039	.0027	.00097	.01325
%RSD	.40817	.25126	91.548	51.807	21.203	5.507	.51484	6.6560

#1	34.130	4.9118	.00028	.00508	-.00157	.0464	.18832	-.20841
#2	33.934	4.9293	.00132	.00235	-.00212	.0501	.18696	-.18967

Sample Name: I5140-14DUP Acquired: 9/18/2017 18:18:46 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01094
 %RSD 70.578

#1 -.00776
 #2 -.02323

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.8	40504.	6279.2	92.971	3162.0
Stddev	20.8	221.	13.7	.533	14.6
%RSD	.77754	.54445	.21803	.57367	.46149

#1	2666.0	40660.	6269.5	93.349	3151.7
#2	2695.5	40348.	6288.9	92.594	3172.3

Sample Name: I5140-14LX5 Acquired: 9/18/2017 18:22:55 Type: Unk
Method: P4-ICP2(v1715) 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	.00015	.00317	.00117	.00306	.00243	.00195	.02644	.00013
Stddev	.00158	.00051	.00017	.00376	.00094	.00441	.00073	.00002
%RSD	1048.6	16.135	14.457	123.06	38.633	226.69	2.7555	14.682

#1	.00096	-.00353	-.00129	.00040	-.00176	.00507	.02696	.00012
#2	-.00127	-.00281	-.00105	.00571	-.00309	-.00117	.02593	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.9815	.00034	.00013	.00513	.00586	.01446	2.2738
Stddev	.00002	.0231	.00082	.00009	.00030	.01815	.00005	.0036
%RSD	42.551	.25758	238.14	69.885	5.8864	309.64	.36386	.15672

#1	.00007	8.9652	-.00092	.00019	.00492	-.00697	.01450	2.2713
#2	.00004	8.9979	.00023	.00006	.00534	.01870	.01443	2.2763

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00216	1.0103	.00067	.04229	.44032	.00251	.00033
Stddev	.00014	.00050	.0030	.00009	.00014	.03502	.00009	.00204
%RSD	4.6442	23.096	.29872	13.900	.33024	7.9530	3.4146	616.68

#1	.00299	-.00180	1.0124	.00073	.04219	.46508	-.00257	-.00178
#2	.00320	-.00251	1.0082	.00060	.04238	.41555	-.00245	.00111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4416	1.0401	.00035	.00343	.00294	.0092	.03785	<.00000
Stddev	.0117	.0055	.00095	.00206	.00156	.0004	.00017	.04125
%RSD	.15650	.53194	275.09	60.199	53.028	4.037	.45708	19.826

#1	7.4334	1.0441	.00033	.00489	-.00183	.0094	.03798	-.17891
#2	7.4498	1.0362	-.00102	.00197	-.00404	.0089	.03773	-.23725

Sample Name: I5140-14LX5 Acquired: 9/18/2017 18:22:55 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .02283
%RSD 127.07

#1 -.03411
#2 -.00182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.1	41030.	6259.7	93.330	3214.3
Stddev	7.0	34.	31.6	.157	3.9
%RSD	.25431	.08389	.50520	.16875	.12164

#1	2757.1	41005.	6237.3	93.441	3217.0
#2	2747.2	41054.	6282.0	93.218	3211.5

Sample Name: I5140-14MS Acquired: 9/18/2017 18:27:05 Type: Unk
Method: P4-ICP2(v1715) 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	.81104	1.9638	.95558	1.9478	.81550	2.1718	.35248	.20042
Stddev	.00359	.0003	.00042	.0049	.00023	.0072	.00134	.00113
%RSD	.44236	.01407	.04393	.25277	.02872	.32947	.37883	.56307

#1	.81358	1.9639	.95528	1.9513	.81533	2.1768	.35342	.19963
#2	.80850	1.9636	.95587	1.9443	.81566	2.1667	.35153	.20122

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19255	43.587	.41688	.19926	.33236	3.2908	.28287	12.690
Stddev	.00022	.134	.00350	.00059	.00023	.0040	.00082	.114
%RSD	.11400	.30834	.83951	.29820	.06989	.12128	.29013	.89934

#1	.19271	43.682	.41440	.19968	.33252	3.2937	.28229	12.770
#2	.19240	43.492	.41935	.19884	.33219	3.2880	.28345	12.609

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51057	.06916	5.8375	.32123	.39874	12.494	.43283	.37467
Stddev	.00071	.00050	.0476	.00004	.00014	.046	.00059	.00570
%RSD	.13976	.72920	.81532	.01318	.03555	.36675	.13721	1.5220

#1	.51107	.06951	5.8711	.32120	.39884	12.527	.43241	.37064
#2	.51006	.06880	5.8038	.32126	.39864	12.462	.43325	.37870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.361	5.7040	.67976	.21519	.21734	5.971	.39457	<.00000
Stddev	.083	.0344	.00234	.00064	.00194	.018	.00304	.09257
%RSD	.24925	.60279	.34381	.29554	.89096	.2954	.77036	38.325

#1	33.419	5.7283	.68141	.21474	.21871	5.984	.39672	-.17608
#2	33.302	5.6797	.67811	.21564	.21597	5.959	.39242	-.30698

Sample Name: I5140-14MS Acquired: 9/18/2017 18:27:05 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.14319
Stddev	.04507
%RSD	31.475

#1	.17505
#2	.11132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.2	40524.	6233.5	90.078	3122.2
Stddev	4.8	132.	25.2	.025	9.9
%RSD	.18113	.32578	.40436	.02734	.31770

#1	2666.8	40431.	6215.7	90.061	3115.1
#2	2673.6	40617.	6251.3	90.096	3129.2

Sample Name: I5140-14MSD Acquired: 9/18/2017 18:31:03 Type: Unk
Method: P4-ICP2(v1715) 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	.81461	1.9638	.96189	1.9420	.81318	2.1605	.35263	.20210
Stddev	.01000	.0036	.00689	.0081	.00606	.0154	.00012	.00026
%RSD	1.2272	.18350	.71655	.41772	.74526	.71160	.03498	.12753

#1	.82168	1.9663	.96677	1.9477	.81747	2.1714	.35254	.20228
#2	.80754	1.9612	.95702	1.9363	.80890	2.1496	.35271	.20191

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19334	43.822	.42084	.19987	.33366	3.2415	.28476	12.709
Stddev	.00104	.003	.00009	.00064	.00152	.0557	.00070	.052
%RSD	.53851	.00641	.02245	.32175	.45669	1.7171	.24677	.41229

#1	.19408	43.824	.42077	.20032	.33473	3.2809	.28526	12.672
#2	.19260	43.820	.42091	.19941	.33258	3.2022	.28426	12.746

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51326	.06930	5.8389	.32396	.39074	12.515	.43345	.39134
Stddev	.00053	.00033	.0075	.00012	.00423	.038	.00026	.00212
%RSD	.10249	.47341	.12861	.03620	1.0833	.29984	.05931	.54281

#1	.51363	.06907	5.8336	.32404	.39374	12.489	.43363	.39284
#2	.51288	.06953	5.8442	.32388	.38775	12.542	.43327	.38984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.429	5.7531	.68221	.21650	.21811	5.976	.39494	<.00000
Stddev	.145	.0061	.00091	.00290	.00066	.044	.00017	.02921
%RSD	.43504	.10525	.13370	1.3418	.30136	.7409	.04371	16.937

#1	33.532	5.7574	.68285	.21444	.21858	6.008	.39482	-.15183
#2	33.326	5.7488	.68156	.21855	.21765	5.945	.39506	-.19314

Sample Name: I5140-14MSD Acquired: 9/18/2017 18:31:03 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.16178
Stddev	.06474
%RSD	40.018

#1	.11600
#2	.20756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.8	40333.	6222.2	91.930	3120.9
Stddev	14.3	73.	.6	1.283	21.1
%RSD	.53658	.18220	.00906	1.3954	.67637

#1	2660.7	40281.	6222.6	91.023	3106.0
#2	2680.9	40385.	6221.8	92.837	3135.9

Sample Name: I5140-14A Acquired: 9/18/2017 18:35:02 Type: Unk
Method: P4-ICP2(v1715) 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	.75448	1.8161	.88627	1.7998	.75607	2.0165	.33767	.18455
Stddev	.00037	.0092	.00648	.0052	.00251	.0089	.00009	.00098
%RSD	.04871	.50938	.73072	.29064	.33198	.43964	.02769	.52847

#1	.75422	1.8226	.89085	1.7961	.75430	2.0103	.33774	.18386
#2	.75474	1.8095	.88169	1.8035	.75785	2.0228	.33761	.18524

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17846	44.617	.38544	.18474	.31145	2.9874	.26847	12.855
Stddev	.00007	.107	.00171	.00028	.00002	.0363	.00056	.145
%RSD	.03742	.24014	.44319	.14934	.00620	1.2164	.20688	1.1302

#1	.17850	44.541	.38424	.18494	.31144	2.9617	.26808	12.752
#2	.17841	44.693	.38665	.18455	.31147	3.0131	.26887	12.957

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47323	.06337	5.6055	.29688	.38136	11.759	.40514	.36538
Stddev	.00088	.00014	.0135	.00048	.00521	.015	.00024	.00476
%RSD	.18679	.21494	.24126	.16202	1.3656	.12510	.05870	1.3019

#1	.47385	.06346	5.5960	.29654	.37768	11.770	.40498	.36202
#2	.47260	.06327	5.6151	.29722	.38505	11.749	.40531	.36875

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.134	5.7606	.63648	.20222	.20229	5.514	.38298	<.00000
Stddev	.034	.0369	.00102	.00103	.00125	.013	.00110	.09259
%RSD	.09924	.64117	.15958	.50832	.61939	.2307	.28620	49.668

#1	34.158	5.7344	.63719	.20149	.20317	5.523	.38375	-.25189
#2	34.110	5.7867	.63576	.20295	.20140	5.505	.38220	-.12095

Sample Name: I5140-14A Acquired: 9/18/2017 18:35:02 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.14145
Stddev	.05267
%RSD	37.235

#1	.10421
#2	.17869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.5	40504.	6211.8	91.943	3124.2
Stddev	1.5	17.	15.4	.949	11.8
%RSD	.05630	.04170	.24714	1.0327	.37771

#1	2666.4	40516.	6200.9	92.615	3115.9
#2	2668.6	40492.	6222.6	91.272	3132.5

Sample Name: CCV06 Acquired: 9/18/2017 18:39:02 Type: Unk
Method: P4-ICP2(v1715) 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	5.0093	4.9574	4.8534	5.0751	5.0082	10.065	10.098	.25618	2.4509
Stddev	.0080	.0034	.0006	.0012	.0047	.008	.094	.00022	.0014
%RSD	.16036	.06868	.01304	.02399	.09478	.07835	.92628	.08589	.05924

#1	5.0149	4.9598	4.8529	5.0759	5.0049	10.071	10.164	.25633	2.4499
#2	5.0036	4.9550	4.8538	5.0742	5.0116	10.059	10.032	.25602	2.4519

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.207	.99010	2.4369	1.2517	5.0264	2.5421	24.970	2.4570	1.2226
Stddev	.072	.00280	.0038	.0021	.0436	.0004	.052	.0044	.0031
%RSD	.28611	.28319	.15506	.16750	.86737	.01724	.20642	.18017	.25089

#1	25.258	.99208	2.4342	1.2532	4.9956	2.5418	25.006	2.4538	1.2248
#2	25.156	.98811	2.4395	1.2502	5.0572	2.5424	24.933	2.4601	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	25.118	2.4878	2.5715	25.460	5.0294	5.1784	4.9490	4.9977	4.8948
Stddev	.071	.0032	.0119	.095	.0037	.0038	.0091	.0213	.0105
%RSD	.28098	.12949	.46405	.37336	.07355	.07265	.18383	.42670	.21455

#1	25.168	2.4901	2.5631	25.527	5.0320	5.1757	4.9425	4.9826	4.8874
#2	25.068	2.4856	2.5799	25.392	5.0268	5.1810	4.9554	5.0128	4.9023

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9797	5.1110	5.268	5.0379	5.2550	5.3683
Stddev	.0087	.0097	.000	.0150	.0435	.0843
%RSD	.17426	.19066	.0073	.29861	.82818	1.5707

#1	4.9858	5.1179	5.268	5.0485	5.2242	5.4279
#2	4.9735	5.1041	5.267	5.0272	5.2857	5.3086

Sample Name: CCV06 Acquired: 9/18/2017 18:39:02 Type: Unk
Method: P4-ICP2(v1715) 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	2674.1	39579.	3225.4	39.215	2988.9
Stddev	4.7	79.	25.5	.302	.3
%RSD	.17480	.20012	.40899	.33838	.01124
#1	2670.8	39523.	6207.4	89.428	2989.1
#2	2677.4	39635.	6243.5	89.002	2988.7

Sample Name: CCB06 Acquired: 9/18/2017 18:43:06 Type: Unk
Method: P4-ICP2(v1715) 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	.00108	.00014	.00105	.00123	.00020	.00034	.00028
Stddev	.00336	.00016	.00012	.00083	.00063	.00035	.00011
%RSD	312.73	121.61	11.491	67.660	316.15	101.12	38.851

#1	.00130	.00025	-.00097	.00064	-.00065	-.00010	-.00036
#2	-.00345	.00002	-.00114	.00182	.00025	-.00059	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	.01015	.00028	.00013	.00064	.01153
Stddev	.00008	.00004	.00524	.00021	.00042	.00010	.01311
%RSD	54.442	116.96	51.618	76.970	308.58	15.886	113.76

#1	.00020	-.00001	-.00645	-.00043	.00043	-.00071	-.02080
#2	.00009	-.00006	-.01386	-.00013	-.00016	-.00057	-.00225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00645	.00027	.00204	.44617	.00006	.00050
Stddev	.00003	.02114	.00004	.00011	.00547	.00012	.00005
%RSD	56.855	327.70	16.701	5.3031	1.2263	208.99	9.3027

#1	.00003	.02140	-.00024	-.00196	.44230	-.00003	-.00046
#2	.00007	-.00850	-.00030	-.00212	.45003	.00014	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05981	.00091	.00167	.00389	.02187	.00035	.00287
Stddev	.00105	.00066	.00871	.00177	.00122	.00047	.00061
%RSD	1.7490	72.055	522.28	45.428	5.5875	133.43	21.081

#1	.05907	.00138	.00449	.00264	.02274	.00069	.00245
#2	.06055	.00045	-.00782	.00513	.02101	.00002	.00330

Sample Name: CCB06 Acquired: 9/18/2017 18:43:06 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.0023	.00002	F<00000	F<00000
Stddev	.00171	.0024	.00002	.07051	.03772
%RSD	63.744	104.2	92.983	37.192	181.60

#1	-.00389	-.0006	.00001	-.23946	-.04745
#2	-.00147	-.0040	.00004	-.13974	.00590

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.8	40618.	3189.1	33.473	3203.4
Stddev	3.6	93.	28.7	2.623	6.6
%RSD	.13193	.22938	.46365	2.8059	.20729

#1	2753.2	40552.	6209.4	91.618	3198.7
#2	2758.3	40683.	6168.8	95.327	3208.1

Sample Name: I5253-01 Acquired: 9/18/2017 18:47:20 Type: Unk
Method: P4-ICP2(v1715) 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	.01797	.00274	.04457	.02044	.00160	17.906	.02949	.00068
Stddev	.00260	.00018	.00039	.00157	.00050	.005	.00124	.00011
%RSD	14.483	6.7197	.87517	7.7061	31.400	.02918	4.2165	16.456

#1	.01981	-.00261	.04484	.01932	.00124	17.902	.03036	.00061
#2	.01613	-.00287	.04429	.02155	.00195	17.909	.02861	.00076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00540	.03479	.00081	.02479	73.743	.03117	.18641
Stddev	.00006	.00107	.00037	.00017	.00063	1.378	.00035	.01729
%RSD	4.5595	19.787	1.0649	21.386	2.5448	1.8679	1.1324	9.2741

#1	-.00132	.00465	.03453	.00069	.02524	72.769	.03092	.19863
#2	-.00140	.00616	.03505	.00093	.02434	74.717	.03142	.17418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00550	.26493	.05925	.01224	1.0879	.00461	.02991
Stddev	.00061	.00064	.00226	.00001	.00024	.0063	.00000	.00180
%RSD	46.525	11.661	.85164	.01218	1.9478	.57627	.10439	6.0174

#1	.00088	-.00595	.26652	.05926	.01207	1.0923	.00460	.02864
#2	.00175	-.00505	.26333	.05925	.01241	1.0834	.00461	.03118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42703	10.545	.01019	1.2416	.00615	.3599	.00381	1.8396
Stddev	.00524	.010	.00007	.0238	.00037	.0017	.00010	.0053
%RSD	1.2266	.09573	.71691	1.9203	6.0288	.4643	2.6171	.28717

#1	.42332	10.538	.01014	1.2247	-.00588	.3611	.00388	1.8434
#2	.43073	10.552	.01024	1.2584	-.00641	.3587	.00374	1.8359

Sample Name: I5253-01 Acquired: 9/18/2017 18:47:20 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .96996
Stddev .03904
%RSD 4.0252

#1 .99757
#2 .94236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.5	42857.	6746.5	94.139	3183.4
Stddev	6.3	19.	6.3	2.038	3.5
%RSD	.21928	.04330	.09269	2.1652	.11058

#1	2874.0	42844.	6751.0	95.581	3185.9
#2	2865.1	42870.	6742.1	92.698	3180.9

Sample Name: I5253-01DUP Acquired: 9/18/2017 18:51:27 Type: Unk
Method: P4-ICP2(v1715) 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	.02096	-.00121	.04535	.02103	.00092	17.725	.02892	.00067
Stddev	.00143	.00014	.00222	.00215	.00055	.074	.00075	.00003
%RSD	6.8326	11.213	4.9045	10.200	59.956	.41617	2.5874	4.8593
#1	.01995	-.00111	.04692	.01952	.00131	17.777	.02839	.00065
#2	.02197	-.00130	.04378	.02255	.00053	17.672	.02945	.00070
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00134	.00845	.03495	.00067	.02486	73.529	.03061	.18116
Stddev	.00019	.01722	.00029	.00011	.00091	2.375	.00008	.02769
%RSD	14.035	203.78	.81694	16.406	3.6539	3.2305	.24846	15.285
#1	-.00121	.02062	.03515	.00059	.02550	71.849	.03055	.20074
#2	-.00148	-.00373	.03475	.00075	.02422	75.208	.03066	.16158
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	-.00547	.26909	.06004	.01223	1.0859	.00398	.02970
Stddev	.00000	.00084	.01152	.00074	.00044	.0000	.00026	.00004
%RSD	.21264	15.341	4.2807	1.2383	3.5692	.00206	6.5642	.13196
#1	.00147	-.00606	.26095	.06057	.01192	1.0858	.00417	.02967
#2	.00147	-.00487	.27724	.05952	.01254	1.0859	.00380	.02973
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42557	10.528	.01029	1.2564	.00498	.3585	.00394	1.8327
Stddev	.00538	.084	.00034	.0156	.00072	.0005	.00002	.0402
%RSD	1.2640	.79611	3.3162	1.2437	14.393	.1444	.47742	2.1954
#1	.42177	10.587	.01053	1.2674	-.00549	.3589	.00395	1.8042
#2	.42938	10.468	.01005	1.2453	-.00448	.3582	.00393	1.8611

Sample Name: I5253-01DUP Acquired: 9/18/2017 18:51:27 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .91309
Stddev .02035
%RSD 2.2288

#1 .89870
#2 .92748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.1	42965.	3697.2	34.028	3171.1
Stddev	2.8	118.	33.8	3.692	3.3
%RSD	.09735	.27377	.50435	3.9261	.10318

#1	2856.0	42882.	6721.1	96.639	3173.4
#2	2852.1	43049.	6673.4	91.418	3168.8

Sample Name: I5253-01LX5 Acquired: 9/18/2017 18:55:35 Type: Unk
Method: P4-ICP2(v1715) 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	.00478	-.00154	.00745	.00510	-.00215	3.6946	.00659	.00034
Stddev	.00170	.00043	.00095	.00143	.00017	.0605	.00038	.00001
%RSD	35.506	27.805	12.702	28.110	7.9402	1.6380	5.7185	1.8145

#1	.00598	-.00124	.00812	.00611	-.00227	3.7374	.00632	.00034
#2	.00358	-.00184	.00679	.00408	-.00203	3.6518	.00686	.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	.00538	.00873	.00037	.00462	14.942	.00696	.03566
Stddev	.00007	.00500	.00071	.00012	.00064	.039	.00015	.02306
%RSD	34.846	92.961	8.1010	32.814	13.754	.25943	2.1092	64.664

#1	-.00026	.00891	.00923	.00029	.00507	14.969	.00686	.05197
#2	-.00016	.00184	.00823	.00046	.00417	14.914	.00707	.01936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	-.00242	.39596	.01193	.00243	.33537	-.00138	.00138
Stddev	.00003	.00038	.00663	.00006	.00004	.01024	.00022	.00668
%RSD	1.9769	15.763	1.6752	.48838	1.6939	3.0539	15.801	483.53

#1	.00157	-.00269	.39127	.01189	.00240	.34262	-.00153	.00610
#2	.00153	-.00215	.40065	.01197	.00246	.32813	-.00122	-.00334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08924	2.3243	.00253	.25652	-.00411	.0728	.00086	.10774
Stddev	.00121	.0749	.00019	.00239	.00041	.0006	.00045	.02503
%RSD	1.3573	3.2237	7.4629	.93283	9.9420	.8471	52.198	23.236

#1	.08838	2.3773	.00267	.25483	-.00382	.0732	.00117	.09004
#2	.09010	2.2713	.00240	.25821	-.00440	.0724	.00054	.12544

Sample Name: I5253-01LX5 Acquired: 9/18/2017 18:55:35 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .15146
Stddev .00067
%RSD .44234

#1 .15099
#2 .15193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.6	41444.	6326.2	92.261	3195.6
Stddev	3.2	310.	.5	.273	5.6
%RSD	.11362	.74800	.00843	.29612	.17471

#1	2781.4	41225.	6325.9	92.068	3191.6
#2	2785.8	41663.	6326.6	92.455	3199.5

Sample Name: I5253-01MS Acquired: 9/18/2017 18:59:45 Type: Unk
Method: P4-ICP2(v1715) 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	.70974	1.9681	1.0116	1.7230	.48575	24.888	.25179	.19524	.19431
Stddev	.00703	.0086	.0001	.0052	.00006	.033	.00025	.00070	.00090
%RSD	.99020	.43868	.01391	.30063	.01250	.13284	.09806	.36081	.46344

#1	.71471	1.9742	1.0117	1.7193	.48571	24.864	.25161	.19474	.19495
#2	.70477	1.9620	1.0115	1.7266	.48579	24.911	.25196	.19574	.19367

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3062	.42672	.20056	.32414	71.163	.22876	2.1825	.50466	.06404
Stddev	.0055	.00064	.00009	.00067	1.305	.00034	.0181	.00078	.00052
%RSD	.42240	.14952	.04330	.20658	1.8343	.14717	.83061	.15424	.80814

#1	1.3023	.42717	.20062	.32461	72.086	.22900	2.1953	.50521	.06440
#2	1.3101	.42627	.20049	.32366	70.240	.22852	2.1696	.50411	.06367

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	3.4186	.34841	.22928	10.976	.37566	.34515	.46627	9.5939	.65724
Stddev	.0207	.00251	.00454	.048	.00048	.00518	.00804	.1024	.00204
%RSD	.60566	.71958	1.9810	.44057	.12663	1.4998	1.7253	1.0674	.31108

#1	3.4040	.34663	.23249	10.942	.37600	.34881	.47196	9.6664	.65868
#2	3.4332	.35018	.22607	11.010	.37533	.34149	.46059	9.5215	.65579

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1113	.20010	6.119	21346	1.7562	1.0915
Stddev	.0056	.00007	.019	.00008	.0030	.0041
%RSD	.50131	.03633	.3164	.03534	.17211	.37345

#1	1.1073	.20016	6.133	21341	1.7584	1.0944
#2	1.1152	.20005	6.105	21352	1.7541	1.0887

Sample Name: I5253-01MS Acquired: 9/18/2017 18:59:45 Type: Unk
Method: P4-ICP2(v1715) 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	2847.2	42778.	3604.6	94.390	3150.7
Stddev	9.8	114.	11.9	1.962	15.6
%RSD	.34435	.26609	.18045	2.0789	.49550
#1	2840.3	42858.	6596.2	93.003	3139.7
#2	2854.1	42697.	6613.1	95.778	3161.7

Sample Name: I5253-01MSD Acquired: 9/18/2017 19:03:42 Type: Unk
Method: P4-ICP2(v1715) 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	.70488	1.9698	1.0097	1.7124	.48686	24.726	.25157	.19495	.19350
Stddev	.00248	.0047	.0012	.0020	.00150	.109	.00064	.00011	.00004
%RSD	.35150	.24021	.11468	.11461	.30770	.44277	.25391	.05808	.02255

#1	.70663	1.9732	1.0106	1.7138	.48580	24.804	.25202	.19503	.19353
#2	.70313	1.9665	1.0089	1.7110	.48792	24.649	.25112	.19487	.19347

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3056	.42847	.19987	.32284	71.370	.22879	2.1789	.50363	.06414
Stddev	.0016	.00258	.00025	.00079	.147	.00007	.0420	.00156	.00008
%RSD	.12294	.60288	.12620	.24549	.20650	.03128	1.9262	.30963	.12210

#1	1.3068	.42664	.20005	.32340	71.474	.22884	2.1492	.50253	.06419
#2	1.3045	.43030	.19970	.32228	71.266	.22874	2.2086	.50474	.06408

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	3.4275	.34850	.23244	10.941	.37457	.34572	.46480	9.6947	.65465
Stddev	.0064	.00045	.00026	.066	.00145	.00497	.00050	.1025	.00175
%RSD	.18738	.12952	.11220	.60309	.38800	1.4374	.10789	1.0568	.26780

#1	3.4321	.34818	.23263	10.895	.37559	.34221	.46516	9.6223	.65341
#2	3.4230	.34882	.23226	10.988	.37354	.34924	.46445	9.7671	.65589

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1126	.19707	6.099	21315	1.7259	1.0401
Stddev	.0017	.00083	.004	.00035	.0127	.0107
%RSD	.14983	.41929	.0616	.16423	.73555	1.0251

#1	1.1137	.19766	6.101	.21340	1.7349	1.0325
#2	1.1114	.19649	6.096	.21291	1.7170	1.0476

Sample Name: I5253-01MSD Acquired: 9/18/2017 19:03:42 Type: Unk
Method: P4-ICP2(v1715) 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	2853.0	42696.	3570.5	93.090	3153.3
Stddev	11.3	284.	17.3	.362	6.7
%RSD	.39754	.66484	.26337	.38929	.21156
#1	2845.0	42496.	6558.3	92.833	3148.6
#2	2861.0	42897.	6582.7	93.346	3158.0

Sample Name: I5253-01A Acquired: 9/18/2017 19:07:38 Type: Unk
Method: P4-ICP2(v1715) 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	.74578	1.8624	.95486	1.7955	.72808	19.874	.22531	.18338	.18295
Stddev	.00295	.0007	.00402	.0005	.00218	.119	.00087	.00011	.00023
%RSD	.39601	.03559	.42110	.02589	.29916	.59936	.38399	.05795	.12559

#1	.74787	1.8619	.95202	1.7952	.72962	19.958	.22592	.18331	.18279
#2	.74369	1.8629	.95770	1.7959	.72654	19.789	.22470	.18346	.18312

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97055	.40434	.18798	.30563	75.105	.22377	1.9888	.47158	.05917
Stddev	.02538	.00244	.00033	.00010	1.502	.00014	.0349	.00080	.00012
%RSD	2.6147	.60261	.17397	.03254	1.9996	.06257	1.7549	.17040	.21092

#1	.98850	.40606	.18775	.30570	74.043	.22367	2.0135	.47215	.05926
#2	.95261	.40262	.18821	.30556	76.167	.22387	1.9641	.47101	.05908

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	3.0858	.33882	.20260	10.698	.38168	.31719	.41893	11.799	.64730
Stddev	.0011	.00044	.00384	.041	.00073	.00055	.00511	.051	.00115
%RSD	.03569	.12863	1.8944	.38276	.19010	.17470	1.2205	.42916	.17734

#1	3.0866	.33913	.19989	10.669	.38116	.31680	.42255	11.835	.64649
#2	3.0850	.33851	.20532	10.727	.38219	.31758	.41532	11.763	.64811

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4429	.18614	5.895	.19285	1.8440	1.1453
Stddev	.0048	.00174	.004	.00080	.0270	.0556
%RSD	.33159	.93231	.0686	.41471	1.4654	4.8517

#1	1.4463	.18736	5.893	.19228	1.8631	1.1060
#2	1.4395	.18491	5.898	.19341	1.8248	1.1846

Sample Name: I5253-01A Acquired: 9/18/2017 19:07:38 Type: Unk
 Method: P4-ICP2(v1715) 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	2863.1	42910.	3636.8	34.071	3170.9
Stddev	9.8	42.	29.8	1.953	8.3
%RSD	.34200	.09800	.44974	2.0758	.26246
#1	2870.1	42880.	6657.9	95.452	3176.8
#2	2856.2	42939.	6615.7	92.690	3165.1

Sample Name: I5254-01 Acquired: 9/18/2017 19:11:36 Type: Unk
Method: P4-ICP2(v1715) 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	.01465	-.00245	.05149	.01822	.00183	14.326	.03421	.00086
Stddev	.00019	.00123	.00031	.00021	.00063	.013	.00068	.00004
%RSD	1.2951	50.113	.60257	1.1285	34.456	.08796	1.9955	4.7482

#1	.01451	-.00158	.05127	.01836	.00228	14.318	.03469	.00089
#2	.01478	-.00332	.05171	.01807	.00139	14.335	.03372	.00083

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00125	.30332	.03911	.00084	.02383	38.636	.03104	.16162
Stddev	.00005	.00051	.00005	.00012	.00052	1.211	.00026	.01144
%RSD	4.1743	.16662	.11835	14.253	2.1833	1.7641	.82867	7.0786

#1	-.00129	.30297	.03908	.00076	.02346	69.492	.03122	.16971
#2	-.00121	.30368	.03914	.00093	.02420	67.779	.03086	.15353

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	-.00542	.47333	.06117	.02982	1.2831	.00355	.02377
Stddev	.00035	.00000	.00110	.00015	.00048	.0151	.00002	.00585
%RSD	19.450	.05384	.23323	.23807	1.5971	1.1799	.58571	24.589

#1	.00154	-.00542	.47411	.06106	.03016	1.2938	.00357	.02791
#2	.00203	-.00542	.47255	.06127	.02948	1.2724	.00354	.01964

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42212	4.4034	.00999	1.1075	.00499	.4863	.00497	1.7431
Stddev	.00252	.0653	.00116	.0145	.00208	.0005	.00025	.0028
%RSD	.59580	1.4837	11.651	1.3074	41.692	.1071	5.0731	.16309

#1	.42390	4.3572	.00917	1.1178	-.00646	.4859	.00515	1.7411
#2	.42035	4.4496	.01082	1.0973	-.00352	.4867	.00479	1.7451

Sample Name: I5254-01 Acquired: 9/18/2017 19:11:36 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .90294
 Stddev .04031
 %RSD 4.4640

#1 .93144
 #2 .87444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.1	43368.	3699.6	33.394	3190.7
Stddev	5.1	41.	9.1	1.399	6.4
%RSD	.17794	.09446	.13608	1.4984	.20196

#1	2887.4	43339.	6706.1	92.404	3186.2
#2	2894.7	43397.	6693.2	94.383	3195.3

Sample Name: I5276-01 Acquired: 9/18/2017 19:15:45 Type: Unk
Method: P4-ICP2(v1715) 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	.08350	.00120	.28002	.08969	.00402	211.41	.76809	.00888
Stddev	.00263	.00394	.00090	.00699	.00031	.60	.00514	.00014
%RSD	3.1487	327.19	.31964	7.7919	7.7227	.28328	.66908	1.5260

#1	.08164	.00399	.27939	.08475	.00380	210.98	.77172	.00898
#2	.08536	-.00158	.28066	.09463	.00424	211.83	.76446	.00879

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	33.243	.23986	.15088	.33208	375.69	5.9429	51.165
Stddev	.00020	.179	.00071	.00004	.00109	3.82	.0159	.273
%RSD	7.5994	.53889	.29690	.02379	.32872	1.0159	.22841	.44689

#1	-.00255	33.369	.24036	.15091	.33285	372.99	6.9317	61.358
#2	-.00284	33.116	.23936	.15086	.33131	378.39	6.9542	60.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29877	.01795	2.5554	.33073	.85540	13.939	.00026	.24679
Stddev	.00031	.00024	.0124	.00112	.00650	.088	.00028	.00596
%RSD	.10226	1.3373	.48585	.33920	.76006	.63005	107.67	2.4164

#1	.29855	-.01812	2.5642	.33153	.85080	14.001	.00046	.24257
#2	.29899	-.01778	2.5466	.32994	.86000	13.877	.00006	.25101

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59197	14.339	.02224	2.2967	.34638	7.380	.38067	9.9059
Stddev	.00852	.276	.00032	.0288	.00047	.015	.00157	.0458
%RSD	1.4399	1.9227	1.4289	1.2541	.13637	.2011	.41205	.46237

#1	.58594	14.534	.02246	2.3171	.34671	7.390	.38178	9.8735
#2	.59800	14.144	.02202	2.2764	.34605	7.369	.37956	9.9383

Sample Name: I5276-01 Acquired: 9/18/2017 19:15:45 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.2901
 Stddev .0149
 %RSD .18009

#1 8.3006
 #2 8.2795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.8	43899.	7180.0	90.511	2838.0
Stddev	6.4	19.	65.3	.633	4.3
%RSD	.21563	.04393	.90950	.69916	.15111

#1	2970.2	43886.	7133.8	90.959	2835.0
#2	2979.3	43913.	7226.2	90.064	2841.0

Sample Name: I5276-02 Acquired: 9/18/2017 19:19:55 Type: Unk
Method: P4-ICP2(v1715) 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	.03451	-.00191	.12698	.04318	.00281	37.919	.76560	.00722
Stddev	.00611	.00127	.00117	.00009	.00020	.577	.00260	.00000
%RSD	17.716	66.698	.91869	.20722	6.9468	.58910	.33948	.04331

#1	.03883	-.00101	.12615	.04311	.00295	97.511	.76744	.00722
#2	.03019	-.00281	.12780	.04324	.00268	98.327	.76376	.00721

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00171	25.203	.19020	.09221	.20907	183.31	7.0825	36.230
Stddev	.00033	.032	.00152	.00008	.00120	1.97	.0039	.155
%RSD	19.492	.12830	.79756	.08642	.57302	1.0752	.05530	.42767

#1	-.00195	25.226	.18913	.09227	.20822	184.71	7.0852	36.339
#2	-.00147	25.180	.19127	.09215	.20992	181.92	7.0797	36.120

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22097	-.00887	2.4336	.22200	.39619	13.870	-.00109	.13925
Stddev	.00004	.00017	.0017	.00063	.00635	.001	.00011	.00979
%RSD	.01781	1.8707	.06968	.28507	1.6034	.00836	9.7747	7.0285

#1	.22094	-.00876	2.4348	.22245	.40068	13.869	-.00116	.13233
#2	.22100	-.00899	2.4324	.22155	.39170	13.871	-.00101	.14617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57260	5.0902	.01599	1.9496	.08179	5.887	.10720	5.2373
Stddev	.00533	.0114	.00164	.0119	.00105	.001	.00003	.0660
%RSD	.93030	.22318	10.237	.60857	1.2811	.0124	.02536	1.2604

#1	.57637	5.0822	.01483	1.9580	.08253	5.887	.10722	5.1906
#2	.56884	5.0982	.01715	1.9412	.08105	5.886	.10718	5.2840

Sample Name: I5276-02 Acquired: 9/18/2017 19:19:55 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.0277
 Stddev .0930
 %RSD 3.0705

#1 2.9620
 #2 3.0934

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.8	46906.	7529.2	93.151	2987.3
Stddev	2.6	61.	57.1	1.448	2.1
%RSD	.08346	.12926	.75775	1.5542	.06927

#1	3155.7	46949.	7488.9	92.127	2988.8
#2	3152.0	46863.	7569.5	94.175	2985.8

Sample Name: I5276-03 Acquired: 9/18/2017 19:24:04 Type: Unk
Method: P4-ICP2(v1715) 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	.07381	-.00079	3.6557	.12951	.01653	198.80	2.0917	.05102
Stddev	.00098	.00051	.0142	.00094	.00147	.76	.0136	.00020
%RSD	1.3333	65.326	.21357	.72804	8.9177	.38389	.64793	.38852

#1	.07450	-.00042	6.6658	.12885	.01757	199.34	2.1012	.05116
#2	.07311	-.00115	6.6457	.13018	.01549	198.26	2.0821	.05088

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	78.882	.87518	.55343	4.3326	493.70	3.0918	41.596
Stddev	.00053	.335	.00181	.00123	.0054	3.76	.0229	.245
%RSD	398.00	.42468	.20644	.22252	.12514	.76233	.37542	.59014

#1	-.00051	79.119	.87391	.55430	4.3364	496.36	6.1080	41.770
#2	.00024	78.645	.87646	.55256	4.3288	491.04	6.0756	41.423

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8462	-.01023	9.1745	.30700	16.858	11.174	.13356	.74300
Stddev	.0028	.00004	.0244	.00006	.136	.093	.00049	.01090
%RSD	.09909	.37576	.26540	.01893	.80560	.83289	.36754	1.4674

#1	2.8442	-.01025	9.1917	.30704	16.954	11.240	.13391	.75071
#2	2.8482	-.01020	9.1573	.30696	16.762	11.108	.13321	.73529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3000	3.3886	1.1031	2.0445	.16705	13.02	.67064	12.837
Stddev	.0029	.0825	.0026	.0121	.00176	.01	.00277	.120
%RSD	.12843	1.2917	.23186	.59434	1.0529	.0436	.41363	.93299

#1	2.2979	6.4469	1.1049	2.0531	.16829	13.02	.67261	12.922
#2	2.3021	6.3302	1.1013	2.0359	.16580	13.03	.66868	12.753

Sample Name: I5276-03 Acquired: 9/18/2017 19:24:04 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.369
 Stddev .174
 %RSD 1.4036

#1 12.492
 #2 12.246

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3395.4	50670.	3418.4	30.122	2762.4
Stddev	10.7	14.	35.9	.760	4.1
%RSD	.31653	.02835	.42694	.84300	.14732

#1	3387.8	50681.	8393.0	89.585	2759.5
#2	3403.0	50660.	8443.8	90.660	2765.3

Sample Name: CCV07 Acquired: 9/18/2017 19:28:12 Type: Unk
Method: P4-ICP2(v1715) 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	5.0680	4.9959	4.8919	5.1210	5.0397	10.191	10.463	.25939
Stddev	.0042	.0011	.0138	.0089	.0031	.019	.210	.00104
%RSD	.08269	.02165	.28216	.17311	.06191	.18735	2.0063	.40132
#1	5.0650	4.9967	4.9017	5.1272	5.0419	10.204	10.612	.26012
#2	5.0709	4.9951	4.8821	5.1147	5.0375	10.177	10.315	.25865
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4732	25.780	1.0013	2.4567	1.2630	5.2177	2.5775	25.440
Stddev	.0015	.285	.0027	.0037	.0038	.1097	.0034	.280
%RSD	.05971	1.1048	.26572	.15171	.30111	2.1031	.13158	1.0987
#1	2.4742	25.981	1.0032	2.4594	1.2603	5.2953	2.5799	25.638
#2	2.4721	25.578	.99942	2.4541	1.2657	5.1401	2.5751	25.242
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4782	1.2345	25.616	2.5195	2.6500	26.003	5.0695	5.3266
Stddev	.0044	.0034	.261	.0093	.0338	.185	.0095	.0256
%RSD	.17807	.27685	1.0189	.36883	1.2754	.71327	.18634	.48089
#1	2.4813	1.2369	25.801	2.5260	2.6739	26.134	5.0628	5.3447
#2	2.4751	1.2321	25.432	2.5129	2.6262	25.872	5.0762	5.3085
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9807	5.0364	4.9335	5.0992	5.2166	5.328	5.1631	F.00670
Stddev	.0004	.0542	.0031	.0707	.0608	.007	.0801	.08990
%RSD	.00705	1.0753	.06293	1.3869	1.1655	.1327	1.5520	1340.8
#1	4.9805	5.0747	4.9357	5.1492	5.2596	5.333	5.2198	.07027
#2	4.9809	4.9981	4.9313	5.0492	5.1736	5.323	5.1065	-.05686

Sample Name: CCV07 Acquired: 9/18/2017 19:28:12 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.24029
Stddev	.01241
%RSD	5.1627

#1	.23152
#2	.24907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.6	39280.	5098.2	37.230	2992.6
Stddev	.5	8.	57.5	1.154	4.8
%RSD	.01740	.01929	.94300	1.3226	.15878

#1	2672.9	39275.	6057.5	86.414	2989.2
#2	2672.3	39286.	6138.9	88.046	2995.9

Sample Name: LLCCV03 Acquired: 9/18/2017 19:32:14 Type: Unk
Method: P4-ICP2(v1715) 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	.01939	.03858	.01175	.02524	.04998	.09617	.10384
Stddev	.00166	.00145	.00099	.00048	.00133	.00508	.00035
%RSD	8.5712	3.7644	8.4650	1.8963	2.6626	5.2789	.33515

#1	.02056	.03960	.01105	.02558	.04904	.09258	.10409
#2	.01821	.03755	.01246	.02490	.05092	.09976	.10360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00608	2.0827	.00967	.02988	.02149	.11535
Stddev	.00012	.00002	.0034	.00034	.00007	.00006	.00898
%RSD	1.8268	.38112	.16152	3.5360	.23893	.27463	7.7844

#1	.00655	.00607	2.0851	.00943	.02994	.02154	.10900
#2	.00638	.00610	2.0803	.00991	.02983	.02145	.12170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02178	2.1164	.04030	.00864	2.2563	.04009	.04238
Stddev	.00016	.0083	.00018	.00006	.0195	.00029	.00082
%RSD	.71672	.39044	.45504	.65648	.86524	.72686	1.9289

#1	.02189	2.1222	.04043	.00860	2.2701	.03988	.04296
#2	.02167	2.1106	.04017	.00868	2.2425	.04029	.04181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1219	.21278	.10615	.01869	.41801	.04063	.04420
Stddev	.0094	.00187	.00337	.00073	.01270	.00040	.00095
%RSD	.44313	.87957	3.1748	3.8842	3.0382	.98346	2.1565

#1	2.1153	.21410	.10853	.01818	.40903	.04091	.04487
#2	2.1286	.21145	.10377	.01920	.42699	.04035	.04352

Sample Name: LLCCV03 Acquired: 9/18/2017 19:32:14 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01733	.0187	.02277	F<00000	F<00000
Stddev	.00079	.0012	.00018	.04441	.01960
%RSD	4.5641	6.414	.79684	35.907	429.36

#1	.01789	.0195	.02290	-.15510	.00929
#2	.01677	.0178	.02264	-.09229	-.01843

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.9	41395.	3272.4	33.593	3231.2
Stddev	2.7	12.	51.6	1.964	.9
%RSD	.09839	.02913	.82336	2.0983	.02648

#1	2783.9	41387.	6235.9	92.205	3230.6
#2	2787.8	41404.	6308.9	94.982	3231.8

Sample Name: CCB07 Acquired: 9/18/2017 19:36:26 Type: Unk
 Method: P4-ICP2(v1715) 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	.00011	.00051	.00027	.00218	.00077	.01114	.00102
Stddev	.00112	.00117	.00106	.00217	.00063	.00836	.00046
%RSD	1055.5	230.39	388.61	99.381	81.799	74.991	44.977

#1	.00090	.00032	-.00102	.00372	-.00033	-.00523	.00070
#2	-.00069	-.00133	.00048	.00065	-.00122	-.01705	.00135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	.01096	.00060	.00013	.00024	.01492
Stddev	.00009	.00000	.01735	.00055	.00007	.00005	.00600
%RSD	72.707	3.0975	158.25	91.534	56.742	22.642	40.213

#1	.00006	.00006	-.02323	-.00021	-.00018	-.00020	-.01068
#2	.00018	.00006	.00130	-.00099	-.00008	-.00028	-.01916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02370	.00006	.00278	.20582	.00008	.00040
Stddev	.00001	.02108	.00016	.00034	.00652	.00010	.00013
%RSD	31.513	88.958	295.66	12.268	3.1667	126.88	33.594

#1	.00004	.00879	.00006	-.00302	.20121	-.00016	-.00030
#2	.00006	.03860	-.00017	-.00254	.21043	-.00001	-.00049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06427	.00164	.01420	.00046	.03244	.00010	.00182
Stddev	.00913	.00006	.00037	.00169	.00944	.00119	.00114
%RSD	14.209	3.8007	2.6155	368.23	29.100	1232.1	62.462

#1	.07073	-.00168	-.01394	-.00166	.02577	-.00094	.00263
#2	.05782	-.00159	-.01447	.00074	.03912	.00074	.00102

Sample Name: CCB07 Acquired: 9/18/2017 19:36:26 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.0012	.00001	F<00000	F<00000
Stddev	.00158	.0010	.00002	.02742	.02379
%RSD	38.023	80.54	211.16	16.662	64.013

#1	-.00304	-.0005	-.00003	-.18395	-.02035
#2	-.00528	-.0019	.00001	-.14517	-.05400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.8	40960.	6205.2	91.995	3223.8
Stddev	.3	170.	38.1	1.170	.7
%RSD	.00981	.41513	.61447	1.2717	.02120

#1	2778.0	41080.	6232.2	92.823	3223.3
#2	2777.6	40840.	6178.2	91.168	3224.2

Sample Name: I5276-04 Acquired: 9/18/2017 19:40:39 Type: Unk
Method: P4-ICP2(v1715) 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	.06594	.00154	1.0821	.10374	.00887	236.79	1.2009	.01622
Stddev	.00250	.00458	.0007	.00640	.00039	.10	.0005	.00018
%RSD	3.7923	297.78	.06863	6.1661	4.3646	.04391	.04129	1.0845

#1	.06771	-.00170	1.0816	.10826	.00859	236.72	1.2012	.01609
#2	.06417	.00477	1.0827	.09922	.00914	236.86	1.2005	.01634

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	27.832	.38485	.20098	.88509	402.07	5.2080	47.387
Stddev	.00145	.008	.00111	.00065	.00438	9.07	.0112	.177
%RSD	37.865	.02986	.28733	.32436	.49431	2.2549	.18073	.37410

#1	-.00484	27.826	.38563	.20052	.88200	408.48	6.2000	47.261
#2	-.00280	27.838	.38407	.20145	.88818	395.66	6.2159	47.512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63598	.01036	15.200	.33065	3.4968	10.975	.01807	.36326
Stddev	.00251	.00111	.028	.00073	.0885	.064	.00012	.01719
%RSD	.39521	10.683	.18229	.22208	2.5304	.57994	.67553	4.7335

#1	.63776	-.00958	15.219	.33013	3.5593	11.020	.01799	.37542
#2	.63420	-.01115	15.180	.33117	3.4342	10.930	.01816	.35110

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2659	12.297	.17740	1.8460	.22015	7.916	.18974	10.523
Stddev	.0073	.060	.00026	.0005	.00008	.011	.00018	.033
%RSD	.57984	.48402	.14871	.02532	.03737	.1409	.09267	.31324

#1	1.2711	12.339	.17721	1.8457	.22021	7.923	.18962	10.546
#2	1.2607	12.255	.17759	1.8463	.22009	7.908	.18987	10.500

Sample Name: I5276-04 Acquired: 9/18/2017 19:40:39 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.2406
 Stddev .1099
 %RSD 1.1894

#1 9.3184
 #2 9.1629

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3361.0	49608.	3162.1	39.032	2831.1
Stddev	9.8	55.	26.8	2.213	1.6
%RSD	.29168	.11102	.32799	2.4852	.05489

#1	3368.0	49647.	8143.2	87.467	2832.2
#2	3354.1	49569.	8181.1	90.597	2830.0

Sample Name: I5276-05 Acquired: 9/18/2017 19:44:49 Type: Unk
Method: P4-ICP2(v1715) 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	.07742	.03848	4.2862	.17373	.02155	304.54	5.1224	.00709
Stddev	.00671	.01127	.0115	.03062	.00042	1.26	.4615	.00076
%RSD	8.6708	29.293	.26809	17.627	1.9610	.41498	9.0094	10.748

#1	.08217	-.03051	4.2944	.19538	.02125	305.43	5.4487	.00655
#2	.07268	-.04645	4.2781	.15207	.02185	303.65	4.7961	.00763

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	274.88	.55264	.23101	1.1855	783.00	3.8159	166.60
Stddev	.00903	24.59	.00251	.00727	.0123	86.67	.0044	14.87
%RSD	285.48	8.9450	.45380	3.1462	1.0380	11.069	.11608	8.9272

#1	-.00954	292.27	.55087	.22587	1.1768	844.29	3.8127	177.12
#2	.00322	257.50	.55442	.23615	1.1942	721.72	3.8190	156.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45573	.03080	3.9269	.92755	5.2636	200.70	.02179	.50820
Stddev	.00107	.01044	.5977	.00737	.5834	18.22	.00034	.09131
%RSD	.23442	33.895	8.6284	.79494	11.083	9.0790	1.5665	17.968

#1	.45497	-.02342	7.3495	.92233	5.6761	213.59	.02155	.57277
#2	.45648	-.03818	6.5043	.93276	4.8511	187.82	.02203	.44364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.769	3.9604	.23955	41.582	.56474	10.77	1.2206	18.459
Stddev	.019	.3537	.01148	3.597	.04995	.02	.1080	.058
%RSD	.03748	8.9307	4.7930	8.6492	8.8441	.1647	8.8514	.31311

#1	50.755	4.2105	.24767	44.125	.60005	10.75	1.2970	18.418
#2	50.782	3.7103	.23144	39.039	.52942	10.78	1.1442	18.500

Sample Name: I5276-05 Acquired: 9/18/2017 19:44:49 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.487
Stddev	.049
%RSD	.26444

#1	18.452
#2	18.521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.4	41245.	3398.9	75.011	2529.7
Stddev	1.1	119.	563.7	8.343	2.4
%RSD	.04132	.28869	8.8087	11.122	.09403

#1	2767.2	41161.	6000.4	69.112	2531.4
#2	2765.6	41329.	6797.5	80.910	2528.0

Sample Name: I5276-06 Acquired: 9/18/2017 19:48:52 Type: Unk
Method: P4-ICP2(v1715) 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	.02752	-.01229	.17606	.01652	.00273	57.426	.39590	.00681
Stddev	.01870	.01440	.03705	.04115	.00147	78.498	.54021	.00133
%RSD	67.967	117.23	21.041	249.07	54.106	136.69	136.45	19.560

#1	.01429	-.02247	.14987	-.01258	.00377	1.9202	.01392	.00775
#2	.04075	-.00210	.20226	.04562	.00168	112.93	.77789	.00586

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00794	33.028	.20654	.12245	.26612	124.13	5.0914	36.843
Stddev	.01825	116.59	.00057	.00610	.02114	172.73	.0348	93.846
%RSD	229.98	140.42	.27501	4.9850	7.9456	139.16	.68249	140.40

#1	.02084	.5850	.20614	.12676	.28107	1.9854	5.0668	.48414
#2	-.00497	165.47	.20694	.11813	.25116	246.27	5.1159	133.20

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24791	-.02163	3.6772	.27294	.50103	11.150	-.00096	.07583
Stddev	.00092	.01896	5.1687	.00310	.28566	15.206	.00010	.12386
%RSD	.37015	87.647	140.56	1.1368	57.014	136.38	10.786	163.34

#1	.24856	-.03504	.02236	.27513	.29904	.39759	-.00089	-.01175
#2	.24726	-.00823	7.3320	.27075	.70302	21.902	-.00103	.16341

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3105	3.9311	.02417	2.5320	.07239	7.472	.16042	3.1711
Stddev	.0104	5.4320	.00873	3.4765	.10656	.001	.21970	.1489
%RSD	.79229	138.18	36.145	137.30	147.20	.0088	136.95	2.4126

#1	1.3179	.09010	.01799	.07374	-.00296	7.472	.00507	6.0658
#2	1.3032	7.7722	.03034	4.9903	.14774	7.472	.31577	6.2764

Sample Name: I5276-06 Acquired: 9/18/2017 19:48:52 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.4810
Stddev .0490
%RSD 1.4076

#1 3.4463
#2 3.5156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.0	43549.	3992.1	130.06	2836.0
Stddev	1.2	165.	3937.1	76.25	1.7
%RSD	.03941	.37971	43.784	58.628	.06045

#1	2924.8	43666.	11776.	183.98	2834.8
#2	2923.2	43432.	6208.2	76.145	2837.2

Sample Name: I5276-07 Acquired: 9/18/2017 19:52:56 Type: Unk
Method: P4-ICP2(v1715) 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	.02703	-.00170	.11477	.03306	.00140	91.406	.73452	.00571
Stddev	.00104	.00074	.00211	.00176	.00121	.421	.00989	.00003
%RSD	3.8507	43.364	1.8425	5.3376	86.156	.46008	1.3458	.53664

#1	.02776	-.00118	.11626	.03430	.00226	91.703	.74151	.00574
#2	.02629	-.00222	.11327	.03181	.00055	91.108	.72753	.00569

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00204	26.831	.17535	.07699	.25871	151.77	5.5540	43.233
Stddev	.00082	.479	.00069	.00012	.00064	8.76	.0801	.594
%RSD	40.277	1.7858	.39113	.15928	.24741	5.7730	1.4432	1.3739

#1	-.00262	27.170	.17584	.07707	.25826	157.96	5.6107	43.653
#2	-.00146	26.492	.17487	.07690	.25916	145.57	5.4973	42.813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22778	-.00780	3.3109	.17432	.33282	9.4827	-.00216	.09989
Stddev	.00114	.00097	.0184	.00053	.01946	.1175	.00035	.01353
%RSD	.50138	12.383	.55672	.30443	5.8473	1.2385	16.100	13.540

#1	.22859	-.00712	3.3240	.17470	.34658	9.5657	-.00240	.10945
#2	.22697	-.00849	3.2979	.17395	.31905	9.3996	-.00191	.09033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47329	3.7248	.01488	1.7780	.08510	3.482	.08990	4.0564
Stddev	.00552	.1452	.00082	.0304	.00181	.002	.00132	.0188
%RSD	1.1653	3.8987	5.4945	1.7122	2.1302	.0573	1.4732	.46258

#1	.47719	3.8275	.01546	1.7995	.08638	3.484	.09083	4.0431
#2	.46939	3.6221	.01430	1.7564	.08381	3.481	.08896	4.0697

Sample Name: I5276-07 Acquired: 9/18/2017 19:52:56 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.2065
Stddev	.0443
%RSD	2.0061

#1	2.2378
#2	2.1752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.2	45496.	7091.4	39.762	3016.0
Stddev	2.8	379.	128.4	5.328	3.5
%RSD	.09023	.83270	1.8104	5.9357	.11575

#1	3057.2	45228.	7000.7	85.994	3013.6
#2	3061.1	45764.	7182.2	93.529	3018.5

Sample Name: I5267-01DLX10 Acquired: 9/18/2017 19:57:05 Type: Unk
Method: P4-ICP2(v1715) 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	k .00244	k .00091	k .00085	k .00541	k .00283	k .33624	.04549	k .00028
Stddev	.00215	.00098	.00048	.00062	.00093	.28000	.00530	.00008
%RSD	88.261	108.34	55.985	11.413	32.711	83.272	11.640	28.696

#1	k .00396	k -.00160	k -.00051	k .00585	k -.00349	k .53423	.04924	k .00034
#2	.00092	-.00021	-.00119	.00498	-.00218	.13826	.04175	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00011	^ t*****	k .00053	k .00022	k .00011	k .52002	k .01567	174.64
Stddev	.00009	-----	.00012	.00031	.00054	.54329	.00020	6.33
%RSD	80.363	-----	22.938	145.19	512.08	104.47	1.2720	3.6247

#1	k -.00005	^ -----	k -.00062	k -.00001	k -.00028	k .90419	k .01581	179.12
#2	-.00017	53.793	-.00044	.00044	.00049	.13586	.01553	170.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	k .00181	^ t*****	k .00202	k .00338	^ t*****	.00148	k .61559
Stddev	.00018	.00004	-----	.00022	.00043	-----	.00012	.00779
%RSD	85.946	2.2765	-----	10.752	12.647	-----	8.3296	1.2656

#1	-.00034	k -.00184	^ -----	k .00187	k .00369	^ -----	-.00140	k .62110
#2	-.00008	-.00178	1339.4	.00218	.00308	55.285	-.00157	.61008

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 128.50	k .48626	k .00340	k .01519	k .02958	k .0040	^ t*****	<.00000
Stddev	.01	.03451	.00185	.01436	.00400	.0010	-----	.02404
%RSD	.01077	7.0978	54.453	94.524	13.522	24.19	-----	5.2541

#1	k 128.49	k .51067	k .00471	k .02535	k .02675	k .0033	^ -----	-.44060
#2	128.51	.46186	.00209	.00504	.03240	.0047	1.0005	-.47460

Sample Name: I5267-01DLX10 Acquired: 9/18/2017 19:57:05 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.00091
%RSD	.24167

#1	-.37473
#2	-.37601

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.3	34934.	5615.3	79.216	2586.6
Stddev	10.6	91.	336.3	6.220	7.0
%RSD	.42376	.25987	5.9895	7.8518	.27219

#1	2482.9	34870.	5377.5	74.818	2581.6
#2	2497.8	34998.	5853.1	83.614	2591.6

Sample Name: I5267-05DLX10 Acquired: 9/18/2017 20:01:19 Type: Unk
Method: P4-ICP2(v1715) 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	.00308	.00014	.00247	.00105	.00458	.17308	.03960	.00012
Stddev	.00238	.00035	.00062	.00119	.00039	.02035	.00031	.00001
%RSD	77.097	245.55	24.958	113.92	8.4546	11.760	.77121	9.4672

#1	-.00476	-.00039	-.00204	-.00189	-.00430	.18747	.03938	.00013
#2	-.00140	.00010	-.00291	-.00020	-.00485	.15869	.03981	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	50.644	.00906	.00002	.00012	.14276	.01506	159.66
Stddev	.00002	.128	.00029	.00004	.00042	.03002	.00008	.06
%RSD	17.049	.25241	3.2103	261.17	363.83	21.030	.51130	.04045

#1	-.00014	50.735	.00885	.00005	.00018	.16399	.01512	159.62
#2	-.00011	50.554	.00926	-.00001	-.00041	.12153	.01501	159.71

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00203	1240.8	.00166	.00404	52.450	.00002	.56406
Stddev	.00029	.00042	10.5	.00010	.00000	.131	.00014	.00353
%RSD	4.9139	20.785	.84642	5.7650	.11449	.25016	573.33	.62602

#1	.00579	-.00174	1248.2	.00173	.00405	52.543	-.00007	.56656
#2	.00620	-.00233	1233.4	.00159	.00404	52.357	.00012	.56157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.67	.57974	.00241	.00889	.04196	.0066	.94451	<.00000
Stddev	.16	.02340	.00106	.00014	.00567	.0000	.00011	.06015
%RSD	.12722	4.0364	43.775	1.6046	13.505	.3930	.01163	17.584

#1	122.78	.59629	.00167	.00899	.03795	.0066	.94459	-.38461
#2	122.56	.56319	.00316	.00879	.04597	.0067	.94444	-.29955

Sample Name: I5267-05DLX10 Acquired: 9/18/2017 20:01:19 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .05219
 %RSD 16.035

#1 -.28856
 #2 -.36236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.0	35321.	3069.7	36.452	2618.5
Stddev	8.6	168.	55.2	.416	5.0
%RSD	.34228	.47620	.90984	.48169	.19107

#1	2498.9	35202.	6030.7	86.158	2615.0
#2	2511.0	35440.	6108.8	86.747	2622.0

Sample Name: I5267-05DUPDLX10 Acquired: 9/18/2017 20:05:34 Type: Unk
Method: P4-ICP2(v1715) 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	.00309	-.00222	-.00129	.00057	-.00185	.15358	.03938	.00012
Stddev	.00143	.00014	.00088	.00280	.00174	.01518	.00113	.00005
%RSD	46.303	6.4081	68.567	491.86	93.901	9.8807	2.8671	40.554

#1	.00411	-.00212	-.00066	-.00141	-.00062	.16431	.04018	.00016
#2	.00208	-.00232	-.00191	.00255	-.00308	.14285	.03858	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	50.728	.00885	.00056	-.00022	.15013	.01511	159.52
Stddev	.00007	.162	.00001	.00005	.00046	.00954	.00020	.70
%RSD	41.579	.31895	.15003	8.4159	208.95	6.3517	1.3313	.43915

#1	-.00020	50.843	.00886	.00052	.00010	.15688	.01497	160.02
#2	-.00011	50.614	.00884	.00059	-.00054	.14339	.01526	159.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	-.00186	1232.0	.00210	.00407	52.289	.00006	.55515
Stddev	.00011	.00027	18.9	.00077	.00016	.166	.00000	.00355
%RSD	1.8288	14.633	1.5356	36.566	3.9682	.31777	4.0830	.63878

#1	.00595	-.00167	1245.4	.00156	.00396	52.406	.00006	.55766
#2	.00610	-.00206	1218.6	.00265	.00419	52.171	.00006	.55265

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.46	.58150	.00272	.00503	.04996	.0098	.94207	<.00000
Stddev	.57	.06108	.00201	.00096	.00225	.0003	.00525	.06796
%RSD	.46877	10.504	73.839	19.018	4.5104	2.854	.55729	19.975

#1	121.87	.62469	.00414	.00571	.04836	.0100	.94578	-.29219
#2	121.06	.53831	.00130	.00436	.05155	.0096	.93836	-.38831

Sample Name: I5267-05DUPDLX10 Acquired: 9/18/2017 20:05:34 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .03702
%RSD 9.7866

#1 -.40448
#2 -.35212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.0	35819.	3078.8	37.459	2632.1
Stddev	12.7	115.	48.6	1.891	14.7
%RSD	.50411	.32144	.80018	2.1626	.55795

#1	2516.0	35900.	6044.4	88.796	2621.7
#2	2534.0	35738.	6113.2	86.122	2642.5

Sample Name: I5267-05LDLX50 Acquired: 9/18/2017 20:09:49 Type: Unk
Method: P4-ICP2(v1715) 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	.00101	.00241	.00055	.00168	.00082	.01861	.00838	.00017
Stddev	.00061	.00074	.00217	.00321	.00151	.00387	.00022	.00001
%RSD	60.539	30.905	397.04	191.16	183.43	20.798	2.6513	8.5352

#1	-.00144	-.00188	-.00208	-.00059	-.00189	.01587	.00822	.00016
#2	-.00058	-.00293	.00099	.00395	.00024	.02135	.00853	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	10.649	.00062	.00007	.00059	.01655	.00314	32.809
Stddev	.00004	.042	.00012	.00009	.00022	.00613	.00005	.105
%RSD	243.79	.39033	18.932	141.88	36.333	37.020	1.6990	.31942

#1	-.00001	10.620	.00070	.00013	-.00075	.01222	.00318	32.735
#2	.00005	10.679	.00054	.00000	-.00044	.02088	.00311	32.883

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00194	264.79	.00040	.00029	10.744	.00217	.11055
Stddev	.00001	.00064	1.59	.00007	.00010	.057	.00029	.00023
%RSD	1.3622	33.099	.60115	18.212	33.273	.53491	13.548	.20800

#1	.00077	-.00239	263.66	.00035	.00022	10.704	-.00197	.11071
#2	.00079	-.00148	265.91	.00045	.00035	10.785	-.00238	.11039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.245	.12420	.00034	.00449	.01385	.0006	.19374	<.00000
Stddev	.009	.01806	.00067	.00124	.00217	.0003	.00024	.00095
%RSD	.03762	14.539	197.36	27.575	15.635	47.32	.12347	.27802

#1	23.239	.11143	.00013	.00362	.01538	-.0004	.19357	-.34224
#2	23.251	.13697	-.00081	.00537	.01232	-.0008	.19391	-.34089

Sample Name: I5267-05LDLX50 Acquired: 9/18/2017 20:09:49 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .00814
%RSD 4.4749

#1 -.17612
#2 -.18763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.9	38969.	6291.3	93.554	2976.7
Stddev	.6	138.	47.5	1.406	5.3
%RSD	.02177	.35539	.75536	1.5032	.17864

#1	2707.5	38871.	6324.9	94.549	2973.0
#2	2708.3	39067.	6257.7	92.560	2980.5

Sample Name: I5267-05MSDLX10 Acquired: 9/18/2017 20:14:04 Type: Unk
Method: P4-ICP2(v1715) 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	.08940	.19884	.10313	.21634	.08454	.35417	.06114	.02358
Stddev	.00396	.00222	.00149	.00705	.00068	.01291	.00060	.00002
%RSD	4.4245	1.1178	1.4401	3.2601	.80940	3.6452	.98862	.09212

#1	.09220	.20041	.10418	.22132	.08405	.36330	.06157	.02360
#2	.08660	.19727	.10208	.21135	.08502	.34504	.06072	.02357

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02114	51.969	.04115	.02141	.03013	.41957	.03607	164.49
Stddev	.00022	.211	.00006	.00021	.00076	.00723	.00004	.97
%RSD	1.0423	.40533	.14488	1.0016	2.5096	1.7229	.10793	.58785

#1	.02130	52.118	.04111	.02156	.03066	.42468	.03610	165.17
#2	.02099	51.820	.04119	.02126	.02959	.41446	.03605	163.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05302	.00574	1263.0	.03365	.02412	54.947	.04136	.61261
Stddev	.00102	.00160	20.3	.00037	.00022	.040	.00041	.00078
%RSD	1.9211	27.913	1.6109	1.0918	.92030	.07213	.99118	.12797

#1	.05374	.00687	1277.4	.03391	.02428	54.975	.04165	.61316
#2	.05230	.00461	1248.6	.03339	.02397	54.919	.04107	.61205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.98	.53192	.07690	.02641	.06668	.7658	.99157	<.00000
Stddev	1.12	.00224	.00081	.00081	.00380	.0077	.00009	.07543
%RSD	.88846	.42180	1.0545	3.0736	5.7033	1.003	.00861	20.318

#1	126.78	.53350	.07633	.02698	.06399	.7713	.99163	-.31792
#2	125.19	.53033	.07747	.02584	.06937	.7604	.99151	-.42459

Sample Name: I5267-05MSDLX10 Acquired: 9/18/2017 20:14:04 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .04255
%RSD 11.094

#1 -.35345
#2 -.41363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.8	35515.	6047.2	36.797	2592.9
Stddev	19.6	235.	37.0	.931	22.1
%RSD	.78936	.66060	.61186	1.0724	.85171

#1	2470.9	35349.	6021.1	86.138	2577.3
#2	2498.7	35681.	6073.4	87.455	2608.6

Sample Name: I5267-05MSDDLX10 Acquired: 9/18/2017 20:18:19 Type: Unk
Method: P4-ICP2(v1715) 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	.08854	.19678	.10133	.21730	.08197	.33896	.06040	.02325
Stddev	.00114	.00222	.00196	.00654	.00118	.00194	.00016	.00003
%RSD	1.2872	1.1280	1.9295	3.0118	1.4427	.57206	.27038	.14151

#1	.08934	.19835	.09995	.21268	.08281	.33759	.06051	.02327
#2	.08773	.19521	.10271	.22193	.08113	.34033	.06028	.02322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02073	51.301	.04069	.02108	.02900	.39403	.03579	161.80
Stddev	.00003	.247	.00011	.00047	.00081	.03322	.00005	.68
%RSD	.13260	.48213	.25877	2.2117	2.7810	8.4299	.14409	.42135

#1	.02071	51.476	.04062	.02075	.02843	.37055	.03582	162.28
#2	.02075	51.126	.04077	.02141	.02957	.41752	.03575	161.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05223	.00628	1223.0	.03293	.02309	54.184	.04051	.59796
Stddev	.00005	.00018	12.1	.00018	.00036	.239	.00009	.00990
%RSD	.09996	2.9430	.98713	.53970	1.5679	.44116	.22882	1.6558

#1	.05227	.00641	1231.5	.03306	.02283	54.353	.04044	.59096
#2	.05219	.00614	1214.4	.03280	.02334	54.015	.04057	.60497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.24	.53504	.07656	.02666	.07427	.7532	.97599	<.00000
Stddev	.10	.00028	.00158	.00014	.00120	.0002	.00342	.08411
%RSD	.07800	.05151	2.0637	.54034	1.6161	.0228	.35066	20.730

#1	123.31	.53484	.07767	.02656	.07342	.7533	.97841	-.46521
#2	123.17	.53523	.07544	.02676	.07512	.7530	.97357	-.34626

Sample Name: I5267-05MSDDLX10 Acquired: 9/18/2017 20:18:19 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .01826
%RSD 4.7660

#1 -.39611
#2 -.37028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.0	35904.	6104.5	90.086	2628.5
Stddev	.9	193.	43.6	1.657	.5
%RSD	.03435	.53785	.71347	1.8396	.01966

#1	2528.4	35767.	6073.7	91.258	2628.1
#2	2529.7	36041.	6135.3	88.914	2628.9

Sample Name: CCV08 Acquired: 9/18/2017 20:22:35 Type: Unk
Method: P4-ICP2(v1715) 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	5.0642	5.0000	4.8941	5.1469	5.0731	10.199	10.192	.25921
Stddev	.0125	.0075	.0150	.0018	.0059	.060	.048	.00036
%RSD	.24700	.15020	.30553	.03413	.11552	.59253	.46781	.14081

#1	5.0553	5.0053	4.9046	5.1481	5.0772	10.156	10.226	.25895
#2	5.0730	4.9947	4.8835	5.1457	5.0689	10.241	10.158	.25946

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4708	25.406	.99576	2.4556	1.2569	4.9419	2.5632	25.213
Stddev	.0024	.013	.00348	.0063	.0002	.0648	.0062	.043
%RSD	.09907	.05296	.34923	.25632	.01650	1.3114	.23998	.17049

#1	2.4725	25.415	.99330	2.4601	1.2568	4.9877	2.5588	25.244
#2	2.4691	25.396	.99822	2.4512	1.2571	4.8960	2.5675	25.183

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4745	1.2315	25.281	2.5051	2.5185	25.896	5.0698	5.2909
Stddev	.0083	.0022	.034	.0008	.0372	.052	.0040	.0252
%RSD	.33418	.17634	.13486	.03017	1.4753	.20015	.07795	.47697

#1	2.4804	1.2331	25.305	2.5057	2.5448	25.933	5.0726	5.2730
#2	2.4687	1.2300	25.257	2.5046	2.4922	25.860	5.0670	5.3087

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0349	4.9511	4.9341	5.0231	5.1681	5.358	5.0664	F.12607
Stddev	.0159	.0630	.0052	.0079	.0031	.008	.1046	.01903
%RSD	.31566	1.2734	.10613	.15813	.05974	.1455	2.0655	15.091

#1	5.0461	4.9065	4.9378	5.0175	5.1703	5.352	5.1404	.11262
#2	5.0236	4.9957	4.9304	5.0288	5.1659	5.363	4.9924	.13952

Sample Name: CCV08 Acquired: 9/18/2017 20:22:35 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.28321
 Stddev .02017
 %RSD 7.1234

#1 .29747
 #2 .26894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.7	40715.	5414.3	94.363	3074.4
Stddev	2.4	59.	23.9	1.417	6.6
%RSD	.08674	.14500	.37246	1.5013	.21425

#1	2752.0	40757.	6397.5	93.361	3069.8
#2	2755.4	40673.	6431.2	95.365	3079.1

Sample Name: CCB08 Acquired: 9/18/2017 20:26:39 Type: Unk
Method: P4-ICP2(v1715) 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	.00043	.00013	.00092	.00093	.00116	.00917	.00054
Stddev	.00110	.00133	.00104	.00146	.00050	.01915	.00041
%RSD	257.87	1012.8	113.18	157.35	43.512	208.79	75.599

#1	-.00120	.00081	-.00166	-.00010	-.00152	-.02271	.00025
#2	.00035	-.00107	-.00018	.00196	-.00080	.00437	.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00000	.01688	.00043	.00016	.00020	.00195
Stddev	.00008	.0000	.00403	.00006	.00021	.00035	.01585
%RSD	58.759	11.413	23.879	14.791	126.19	173.22	814.85

#1	.00018	.00000	-.01403	-.00038	.00002	-.00045	.00926
#2	.00008	.00000	-.01973	-.00047	.00031	.00005	-.01316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01007	.00027	.00217	F.63037	.00017	.00039
Stddev	.00006	.00846	.00023	.00016	.01007	.00031	.00001
%RSD	64.487	84.062	85.382	7.4866	1.5967	179.12	3.3971

#1	.00005	.00408	.00011	-.00205	.63749	-.00039	-.00038
#2	.00014	.01605	.00043	-.00228	.62325	.00005	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17335	.00146	.00319	F.00512	.02427	.00027	.00379
Stddev	.01693	.00093	.00389	.00813	.01773	.00015	.00033
%RSD	9.7649	63.394	121.73	158.78	73.045	56.454	8.5902

#1	.18532	.00212	-.00594	-.00063	.01173	-.00016	.00356
#2	.16138	.00081	-.00044	.01087	.03680	-.00037	.00402

Sample Name: CCB08 Acquired: 9/18/2017 20:26:39 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0030	.00011	F<00000	F<00000
Stddev	.00020	.0005	.00005	.03660	.00679
%RSD	60.577	16.21	41.334	43.154	11.611

#1	-.00048	-.0027	.00014	-.11069	-.05364
#2	-.00019	-.0034	.00008	-.05893	-.06324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.4	42309.	6441.8	95.157	3292.4
Stddev	4.4	51.	1.0	2.118	5.2
%RSD	.15522	.11974	.01612	2.2259	.15748

#1	2829.3	42273.	6441.1	96.655	3288.8
#2	2835.5	42344.	6442.6	93.659	3296.1

Sample Name: I5267-05ADLX10 Acquired: 9/18/2017 20:30:52 Type: Unk
Method: P4-ICP2(v1715) 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	.08297	.18355	.09467	.20097	.07823	.38849	.05966	.02200
Stddev	.00206	.00054	.00033	.00018	.00116	.01211	.00023	.00002
%RSD	2.4773	.29516	.35111	.08853	1.4859	3.1168	.38093	.07030

#1	.08151	.18317	.09491	.20109	.07741	.39705	.05982	.02202
#2	.08442	.18394	.09444	.20084	.07905	.37993	.05950	.02199

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01938	51.143	.03838	.02002	.02775	.40249	.03432	161.20
Stddev	.00020	.080	.00009	.00014	.00043	.00285	.00001	.10
%RSD	1.0292	.15600	.24695	.69543	1.5443	.70879	.03338	.05976

#1	.01952	51.086	.03831	.02012	.02805	.40451	.03433	161.13
#2	.01924	51.199	.03844	.01992	.02744	.40048	.03431	161.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04902	.00539	1250.8	.03138	.02268	53.738	.03834	.59690
Stddev	.00032	.00026	3.5	.00017	.00002	.146	.00042	.00793
%RSD	.64602	4.8033	.28057	.55453	.10980	.27186	1.1067	1.3292

#1	.04924	.00521	1248.3	.03151	.02266	53.635	.03864	.59129
#2	.04880	.00557	1253.2	.03126	.02270	53.842	.03804	.60251

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.26	.70367	.07125	.02596	.06103	.7048	.97038	<.00000
Stddev	.16	.00189	.00036	.00116	.00206	.0041	.00146	.03589
%RSD	.12755	.26892	.49895	4.4827	3.3696	.5815	.15018	10.344

#1	122.37	.70501	.07151	.02678	.05957	.7077	.96935	-.37238
#2	122.15	.70234	.07100	.02514	.06248	.7019	.97141	-.32162

Sample Name: I5267-05ADLX10 Acquired: 9/18/2017 20:30:52 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .00257
 %RSD .64776

#1 -.39507
 #2 -.39870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.5	35653.	6066.0	36.632	2630.2
Stddev	12.7	37.	3.6	.370	12.7
%RSD	.50498	.10383	.05884	.42716	.48271

#1	2514.5	35627.	6068.6	86.893	2621.2
#2	2532.5	35680.	6063.5	86.370	2639.2

Sample Name: CCV09 Acquired: 9/18/2017 20:35:08 Type: Unk
Method: P4-ICP2(v1715) 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	4.9405	4.8817	4.7716	5.0084	4.9366	3.9466	3.9700	.25338
Stddev	.0376	.0415	.0493	.0375	.0425	.0449	.0207	.00075
%RSD	.76065	.85034	1.0342	.74789	.86180	.45128	.20760	.29741
#1	4.9139	4.8523	4.7367	4.9819	4.9065	9.9783	9.9847	.25391
#2	4.9671	4.9110	4.8065	5.0349	4.9666	9.9148	9.9554	.25285
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4132	24.871	.97607	2.3978	1.2277	4.9043	2.5068	24.650
Stddev	.0231	.101	.00345	.0250	.0086	.0274	.0138	.093
%RSD	.95532	.40515	.35380	1.0440	.70274	.55805	.54846	.37567
#1	2.3969	24.942	.97852	2.3801	1.2216	4.8849	2.5165	24.716
#2	2.4295	24.800	.97363	2.4155	1.2338	4.9236	2.4971	24.585
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4154	1.1998	24.888	2.4514	2.4953	25.264	4.9478	5.1487
Stddev	.0224	.0053	.074	.0081	.0157	.103	.0407	.0020
%RSD	.92745	.44396	.29817	.33256	.63060	.40948	.82334	.03806
#1	2.3995	1.2036	24.940	2.4572	2.4842	25.337	4.9190	5.1473
#2	2.4312	1.1960	24.836	2.4456	2.5064	25.191	4.9766	5.1501
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9037	4.9314	4.8236	4.9188	5.0470	5.224	4.9511	F.10788
Stddev	.0554	.0182	.0442	.0175	.0088	.048	.0635	.02817
%RSD	1.1297	.36982	.91659	.35466	.17354	.9241	1.2819	26.108
#1	4.8645	4.9443	4.7923	4.9312	5.0532	5.190	4.9062	.08796
#2	4.9428	4.9185	4.8549	4.9065	5.0408	5.259	4.9960	.12780

Sample Name: CCV09 Acquired: 9/18/2017 20:35:08 Type: Unk
Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.27245
Stddev .02014
%RSD 7.3929

#1 .28669
#2 .25821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.0	40303.	5333.7	92.188	3047.7
Stddev	22.4	300.	24.7	.472	28.5
%RSD	.82161	.74528	.38998	.51211	.93623

#1	2744.8	40090.	6316.2	92.521	3067.9
#2	2713.1	40515.	6351.2	91.854	3027.5

Sample Name: LLCCV04 Acquired: 9/18/2017 20:39:14 Type: Unk
Method: P4-ICP2(v1715) 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	.01908	.04137	.01211	.02437	.04900	.09730	.10457
Stddev	.00195	.00061	.00080	.00053	.00070	.00144	.00017
%RSD	10.232	1.4752	6.6178	2.1622	1.4193	1.4809	.16102

#1	.01770	.04180	.01155	.02474	.04851	.09832	.10469
#2	.02046	.04094	.01268	.02399	.04950	.09629	.10445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00613	2.0766	.01024	.03015	.02161	.10191
Stddev	.00007	.00008	.0146	.00003	.00008	.00069	.00723
%RSD	1.0016	1.2784	.70127	.24462	.25276	3.2077	7.0930

#1	.00666	.00607	2.0663	.01025	.03010	.02112	.09680
#2	.00676	.00619	2.0868	.01022	.03020	.02210	.10702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02184	2.1081	.04034	.00812	2.5349	.04092	.04276
Stddev	.00017	.0353	.00013	.00011	.0019	.00006	.00086
%RSD	.78761	1.6746	.32227	1.2971	.07600	.13569	2.0145

#1	.02197	2.0831	.04025	.00804	2.5362	.04096	.04215
#2	.02172	2.1331	.04043	.00819	2.5335	.04088	.04337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1939	21443	10197	.02202	39113	.03932	.04391
Stddev	.0532	.00047	.00253	.00150	.00517	.00021	.00107
%RSD	2.4224	.21812	2.4790	6.7983	1.3230	.52657	2.4350

#1	2.2315	.21476	.10376	.02096	.39479	.03917	.04467
#2	2.1563	.21410	.10019	.02308	.38747	.03946	.04316

Sample Name: LLCCV04 Acquired: 9/18/2017 20:39:14 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01979	.0186	.02289	F<00000	F<00000
Stddev	.00063	.0008	.00007	.09184	.00670
%RSD	3.1819	4.167	.32143	45.242	14.268

#1	.01934	.0192	.02295	-.26793	-.04224
#2	.02023	.0181	.02284	-.13805	-.05171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.0	41506.	3344.8	95.325	3257.2
Stddev	1.4	251.	25.3	2.157	1.3
%RSD	.04988	.60469	.39827	2.2624	.03938

#1	2806.0	41329.	6362.6	96.850	3258.1
#2	2804.1	41684.	6326.9	93.800	3256.3

Sample Name: CCB09 Acquired: 9/18/2017 20:43:25 Type: Unk
Method: P4-ICP2(v1715) 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	.00009	.00048	-.00031	-.00130	.00023	-.00853	-.00009
Stddev	.00310	.00012	.00064	.00188	.00080	.00125	.00034
%RSD	3588.9	25.853	210.17	145.08	351.72	14.633	381.86

#1	-.00210	.00056	-.00076	-.00263	-.00034	-.00941	.00015
#2	.00228	.00039	.00015	.00003	.00079	-.00764	-.00033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00005	-.00551	-.00066	.00027	-.00099	-.00792
Stddev	.00008	.00002	.00820	.00015	.00024	.00010	.01474
%RSD	43.100	43.557	148.76	22.134	89.364	10.258	186.26

#1	.00023	.00003	.00029	-.00077	.00044	-.00107	-.01834
#2	.00012	.00006	-.01131	-.00056	.00010	-.00092	.00251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.02769	.00003	-.00217	.41608	-.00042	-.00044
Stddev	.00007	.01095	.00051	.00071	.00336	.00001	.00003
%RSD	64.341	39.559	1909.9	32.721	.80830	3.4735	6.5581

#1	.00016	.03544	-.00033	-.00267	.41846	-.00043	-.00046
#2	.00006	.01994	.00038	-.00167	.41370	-.00041	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11267	-.00116	-.01065	.00494	.03576	-.00020	.00270
Stddev	.01431	.00021	.00664	.00213	.01232	.00040	.00007
%RSD	12.701	18.179	62.390	43.194	34.437	201.44	2.7206

#1	.12279	-.00101	-.00595	.00343	.02705	-.00048	.00276
#2	.10255	-.00131	-.01535	.00644	.04447	.00008	.00265

Sample Name: CCB09 Acquired: 9/18/2017 20:43:25 Type: Unk
 Method: P4-ICP2(v1715) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.0019	.00008	F<00000	F<00000
Stddev	.00085	.0010	.00011	.04715	.07921
%RSD	70.591	52.92	151.04	28.939	302.23

#1	-.00181	-.0012	.00001	-.12959	-.08222
#2	-.00061	-.0027	-.00016	-.19628	.02980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.0	41872.	3386.9	95.011	3276.4
Stddev	4.2	98.	5.1	.061	8.1
%RSD	.14699	.23393	.08032	.06427	.24804

#1	2830.0	41803.	6383.3	95.055	3282.1
#2	2824.1	41942.	6390.6	94.968	3270.6