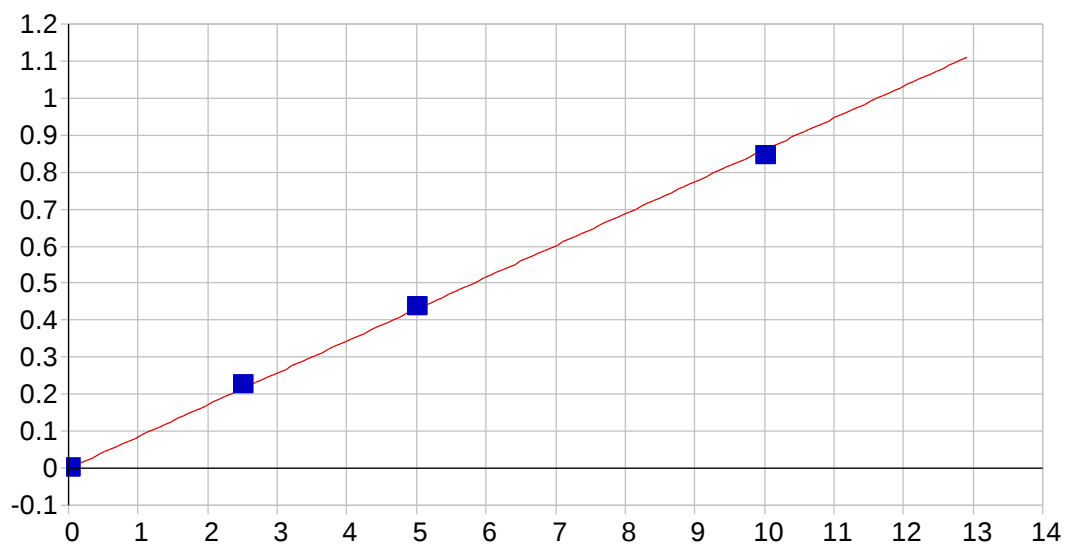




As 189.042 {478}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000508

Re-Slope: 1.000000

A1 (Gain): 0.086028

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999693

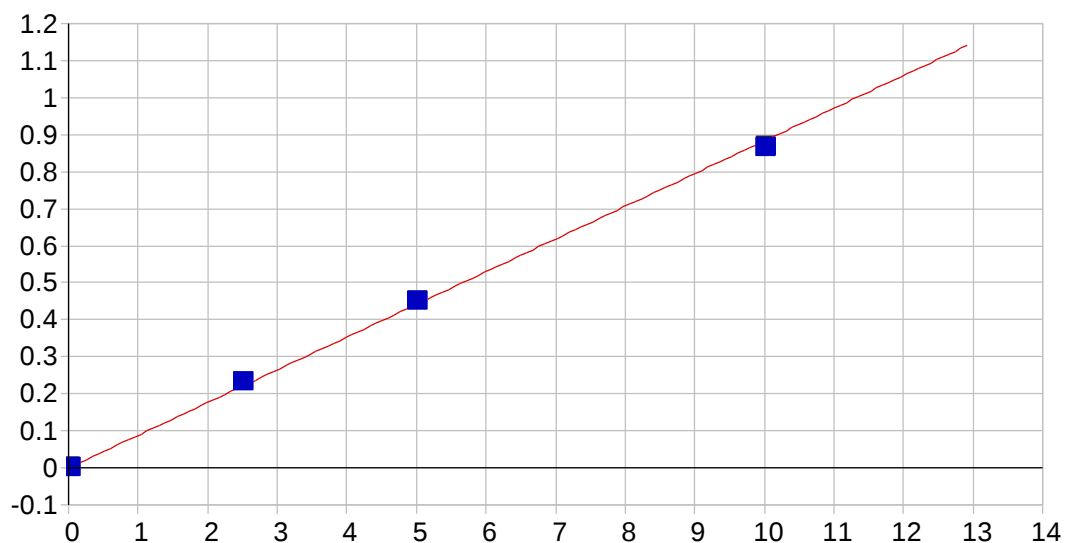
Status: OK.

Std Error of Est: 0.000052

Predicted MDL: 0.002734

Predicted MQL: 0.009114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.02000	.02227	.002	11.4	.00143	.000	1
S3	2.5000	2.6190	.119	4.76	.22509	.002	1
S4	5.0000	5.0736	.074	1.47	.43656	.000	1
S5	10.000	9.8051	-.195	-1.95	.84420	.000	1



As 189.042 {479}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000470

Re-Slope: 1.000000

A1 (Gain): 0.088343

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999624

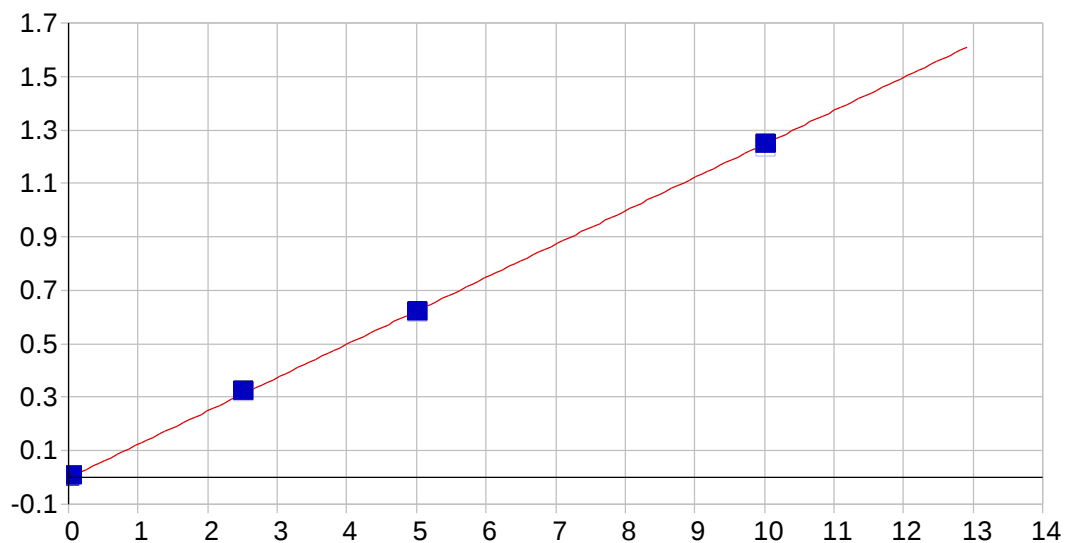
Status: OK.

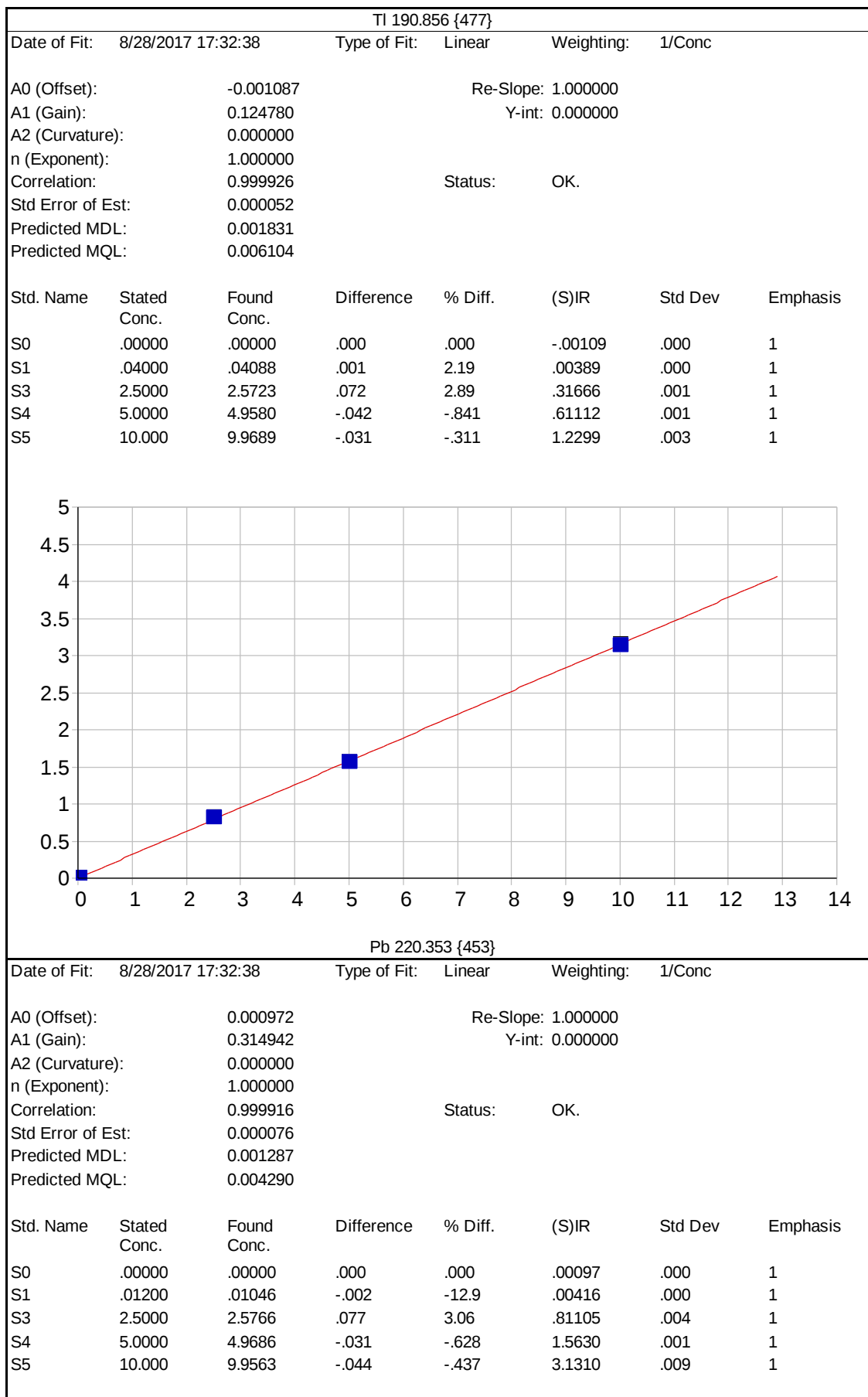
Std Error of Est: 0.000059

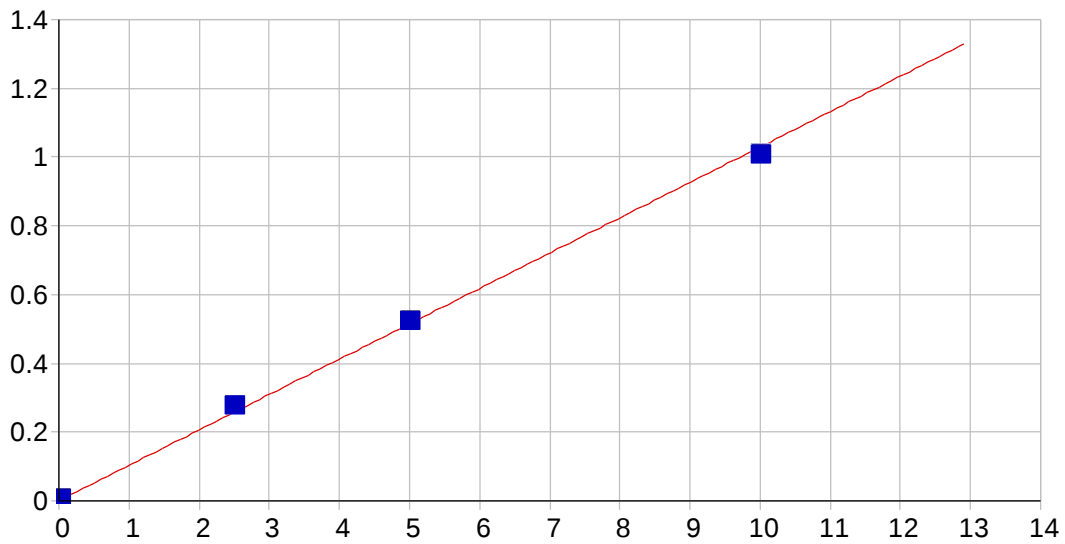
Predicted MDL: 0.002115

Predicted MQL: 0.007049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.02000	.02071	.001	3.54	.00139	.000	1
S3	2.5000	2.6347	.135	5.39	.23259	.000	1
S4	5.0000	5.0803	.080	1.61	.44896	.000	1
S5	10.000	9.7843	-.216	-2.16	.86513	.001	1







Se 196.090 {472}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000421

Re-Slope: 1.000000

A1 (Gain): 0.102907

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999560

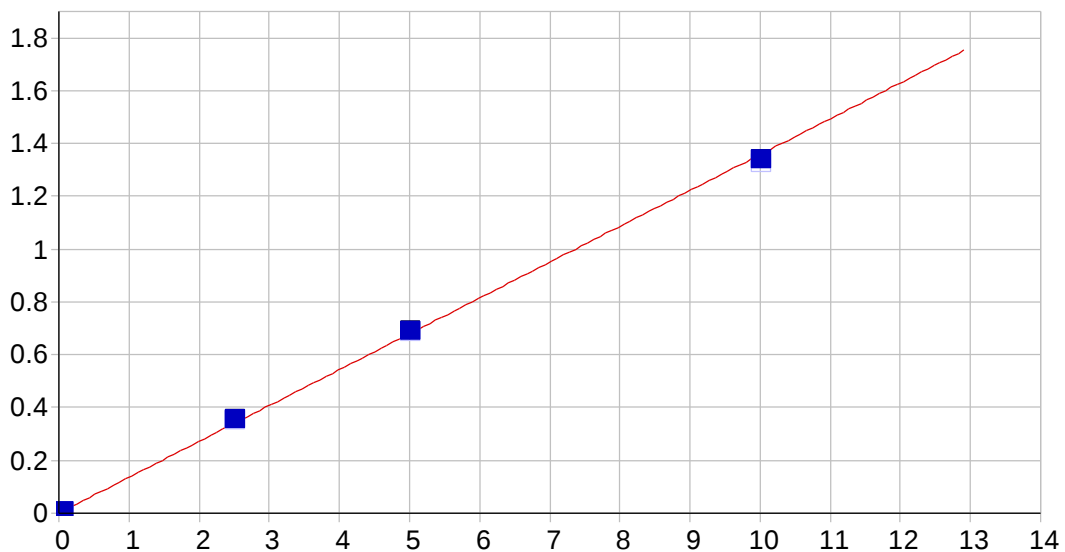
Status: OK.

Std Error of Est: 0.000074

Predicted MDL: 0.002314

Predicted MQL: 0.007713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.02000	.01975	.000	-1.24	.00245	.000	1
S3	2.5000	2.6557	.156	6.23	.27391	.001	1
S4	5.0000	5.0656	.066	1.31	.52209	.001	1
S5	10.000	9.7789	-.221	-2.21	1.0075	.001	1

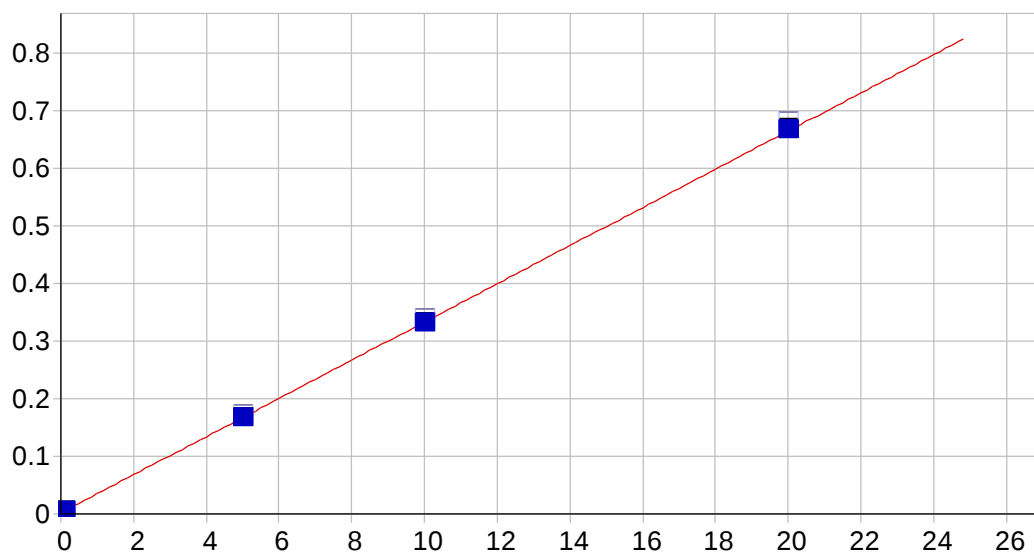


Sb 206.833 {463}

Date of Fit: 8/28/2017 17:32:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.135768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.001911
 Predicted MQL: 0.006370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.05000	.04915	-.001	-1.69	.00688	.000	1
S3	2.5000	2.6015	.102	4.06	.35028	.001	1
S4	5.0000	5.0633	.063	1.27	.68134	.001	1
S5	10.000	9.8360	-.164	-1.64	1.3230	.000	1

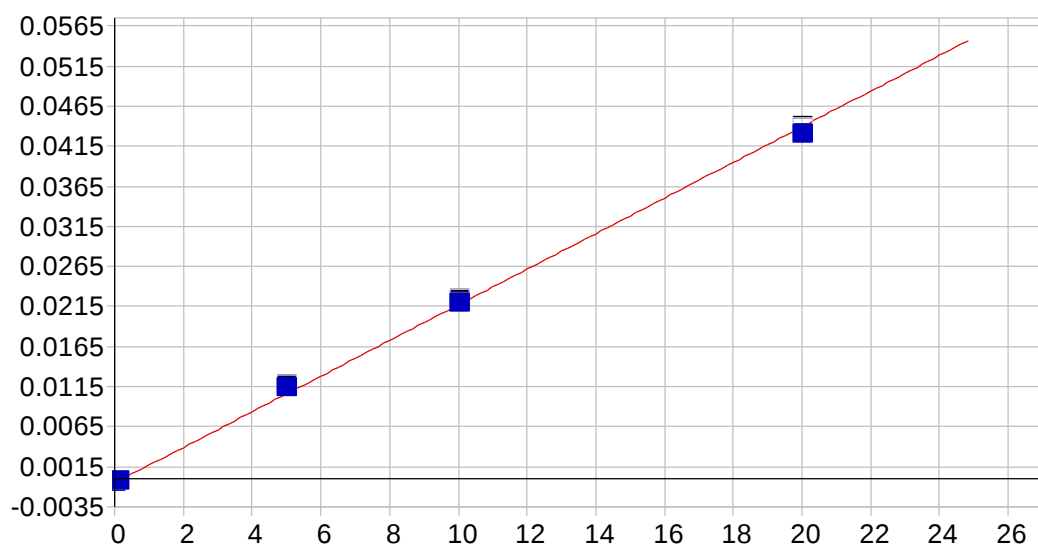


Al 308.215 {109}

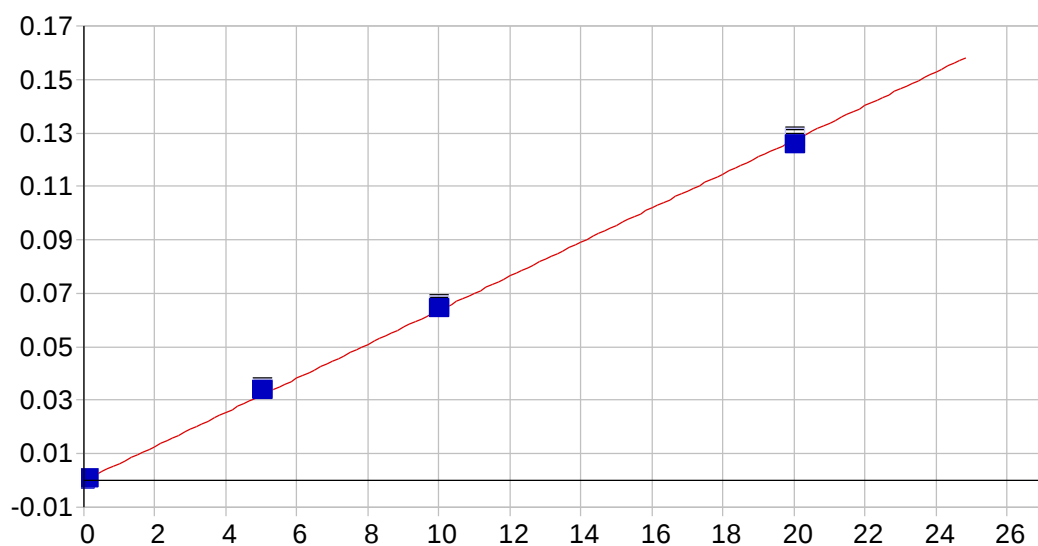
Date of Fit: 8/28/2017 17:32:38 Type of Fit: Linear Weighting: 1/Conc

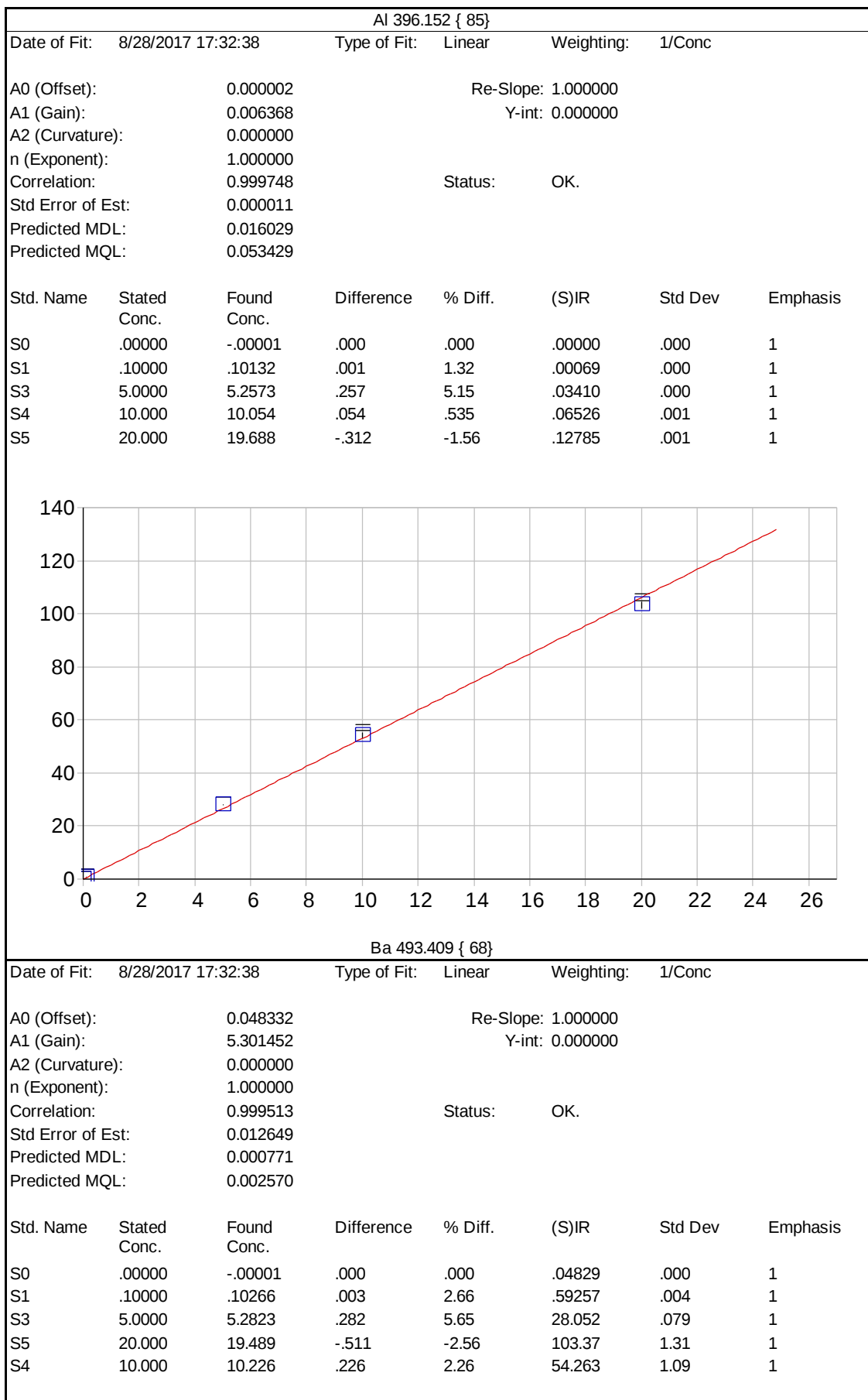
A0 (Offset): 0.001678 Re-Slope: 1.000000
 A1 (Gain): 0.033187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004295
 Predicted MQL: 0.014317

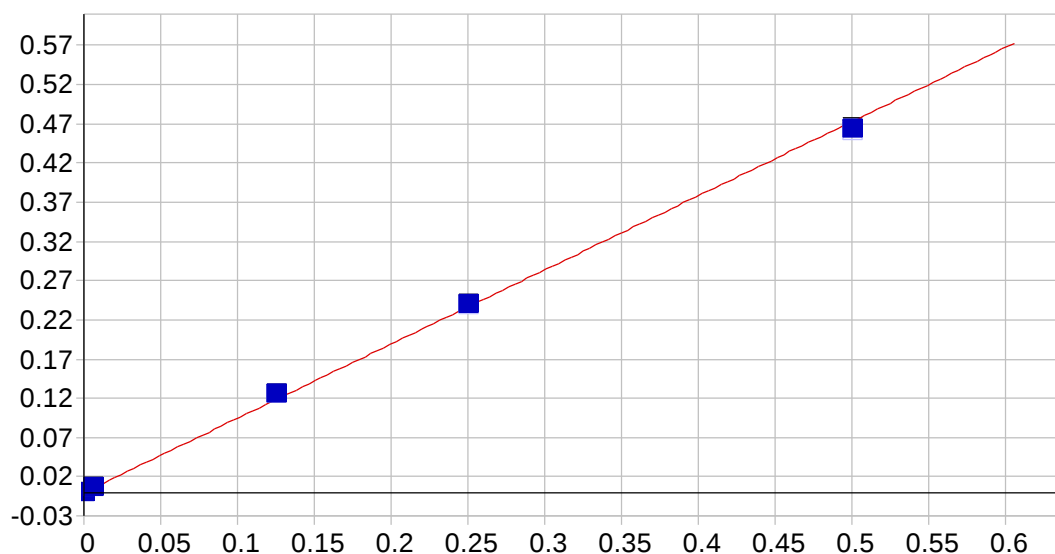
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00168	.000	1
S1	.10000	.09399	-.006	-6.01	.00503	.000	1
S3	5.0000	4.9890	-.011	-.221	.17048	.000	1
S4	10.000	9.9461	-.054	-.539	.33823	.000	1
S5	20.000	20.071	.071	.356	.68072	.001	1



AI 309.271 {109}							
Date of Fit:	8/28/2017 17:32:38		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000526		Re-Slope: 1.000000				
A1 (Gain):	0.002222		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999502		Status:	OK.			
Std Error of Est:	0.000005						
Predicted MDL:	0.031994						
Predicted MQL:	0.106645						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00053	.000	1
S1	.10000	.08847	-.012	-11.5	-.00031	.000	1
S3	5.0000	5.3550	.355	7.10	.01159	.000	1
S4	10.000	10.085	.085	.846	.02232	.000	1
S5	20.000	19.572	-.428	-2.14	.04384	.000	1







Be 234.861 {144}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000041

Re-Slope: 1.000000

A1 (Gain): 0.945832

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999586

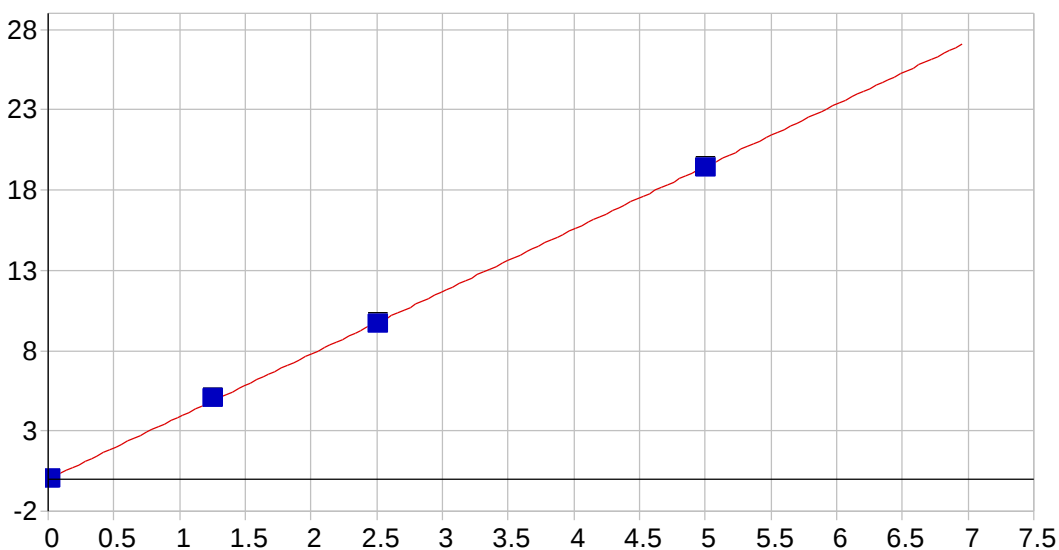
Status: OK.

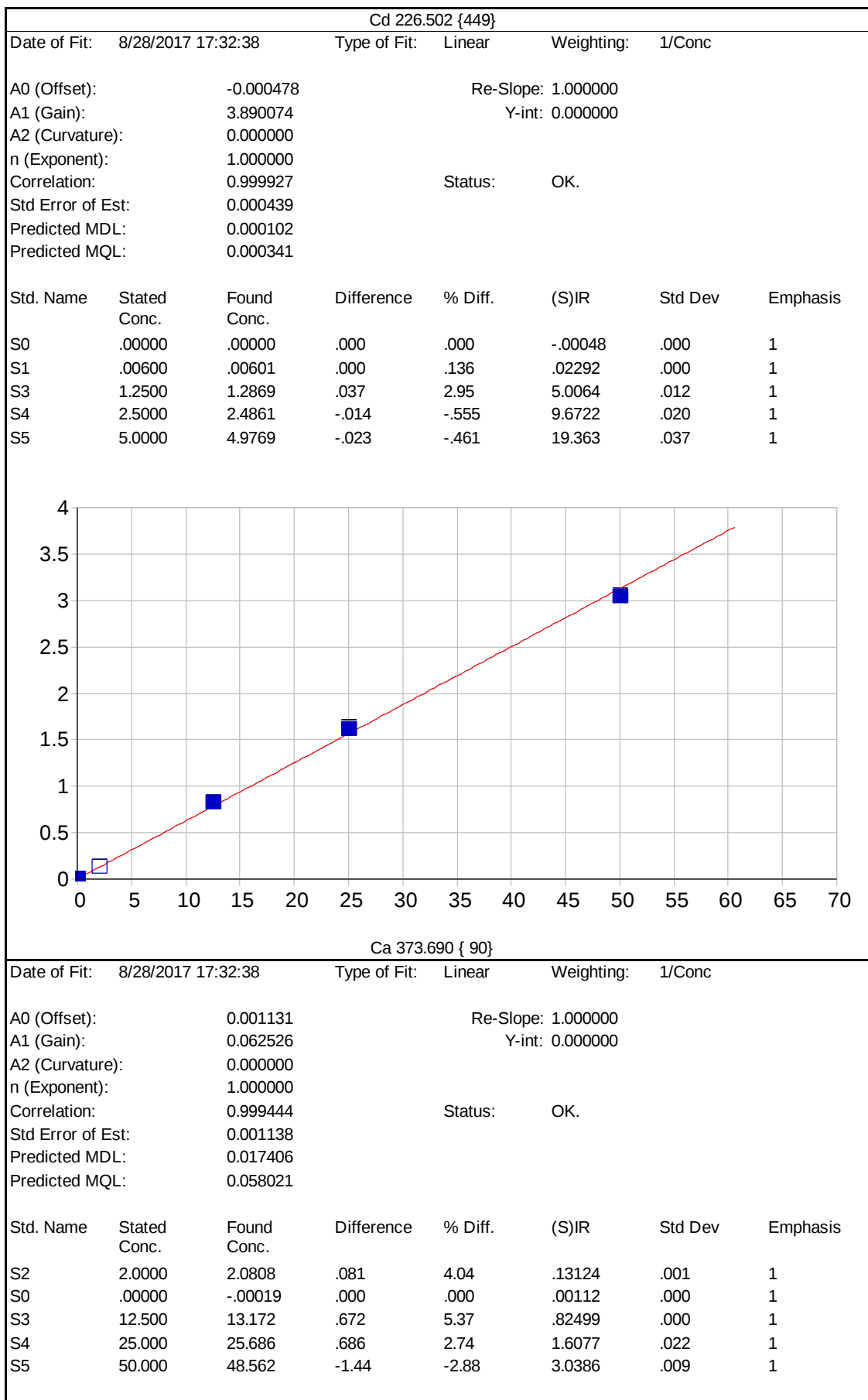
Std Error of Est: 0.000080

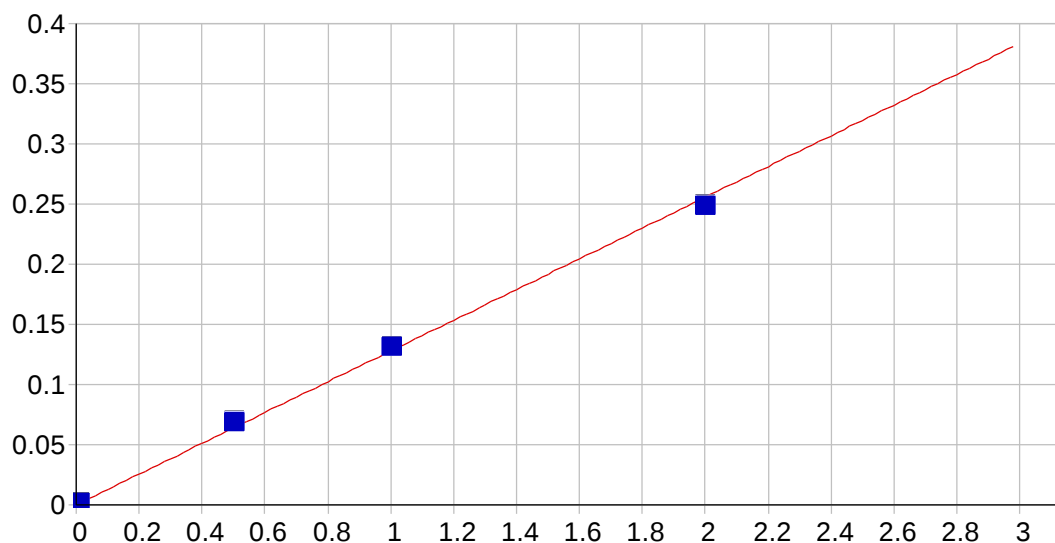
Predicted MDL: 0.000072

Predicted MQL: 0.000241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.00600	.00630	.000	5.01	.00586	.000	1
S3	.12500	.13245	.007	5.96	.12446	.000	1
S4	.25000	.25291	.003	1.17	.23762	.001	1
S5	.50000	.48934	-.011	-2.13	.45968	.002	1





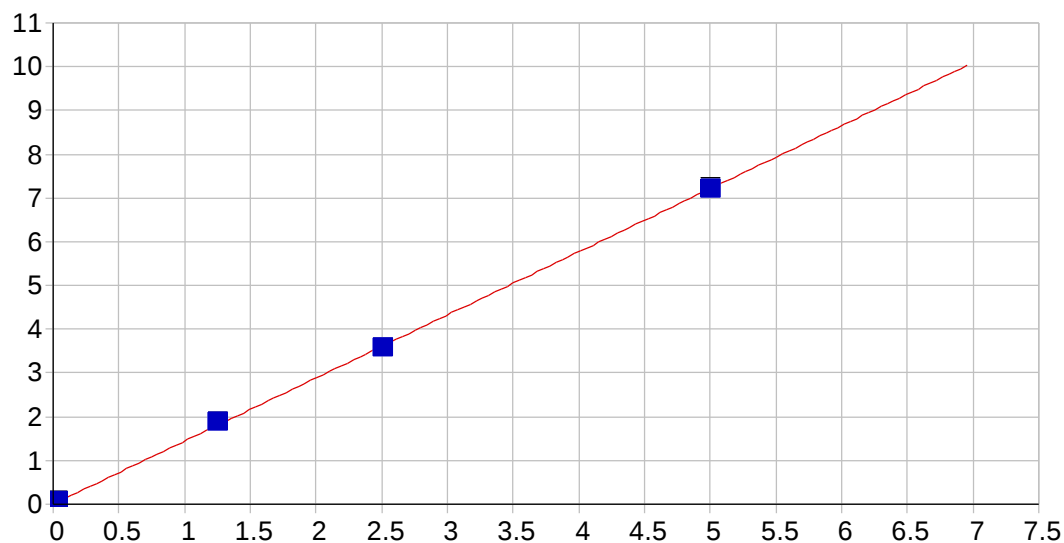


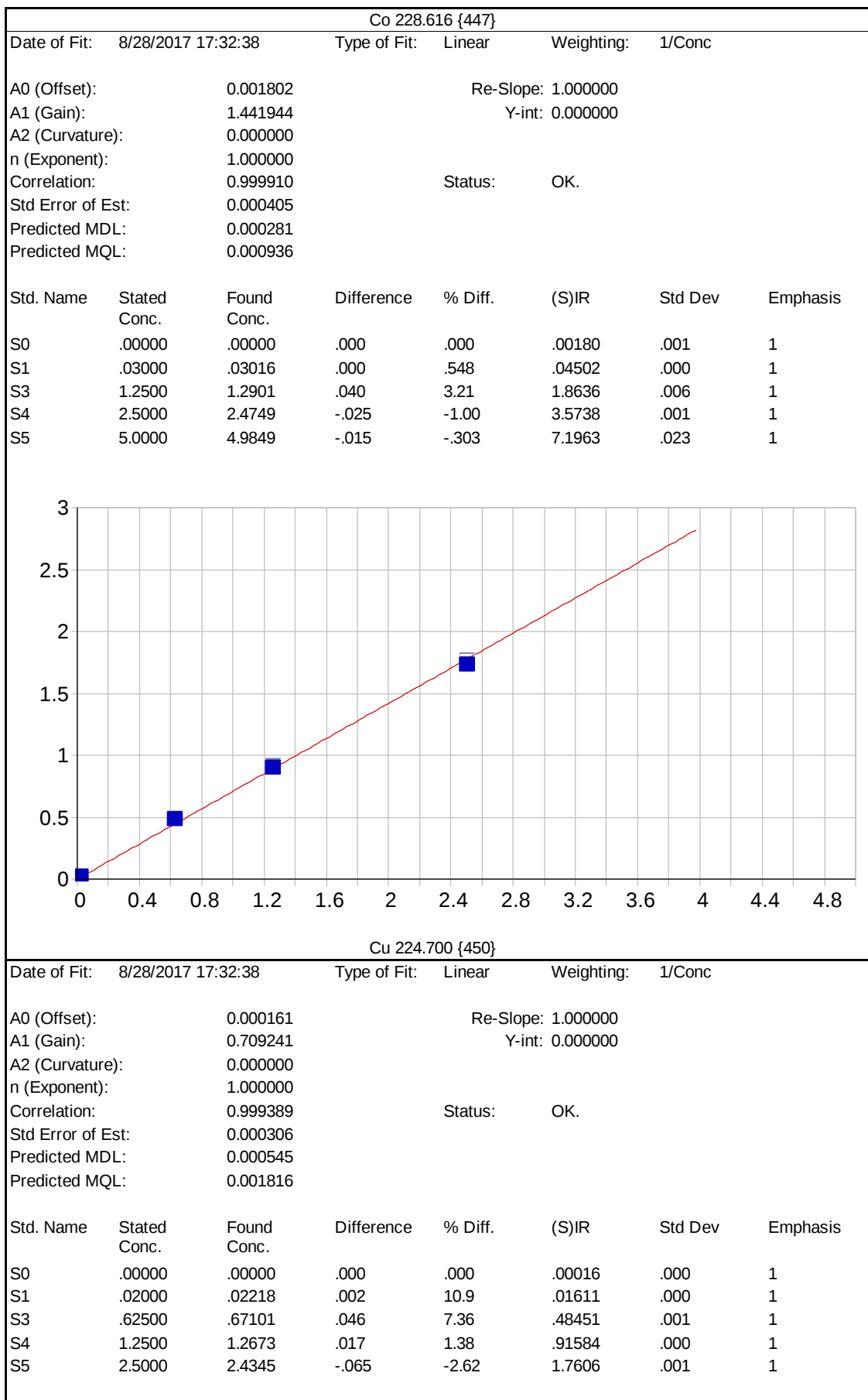
Cr 267.716 {126}

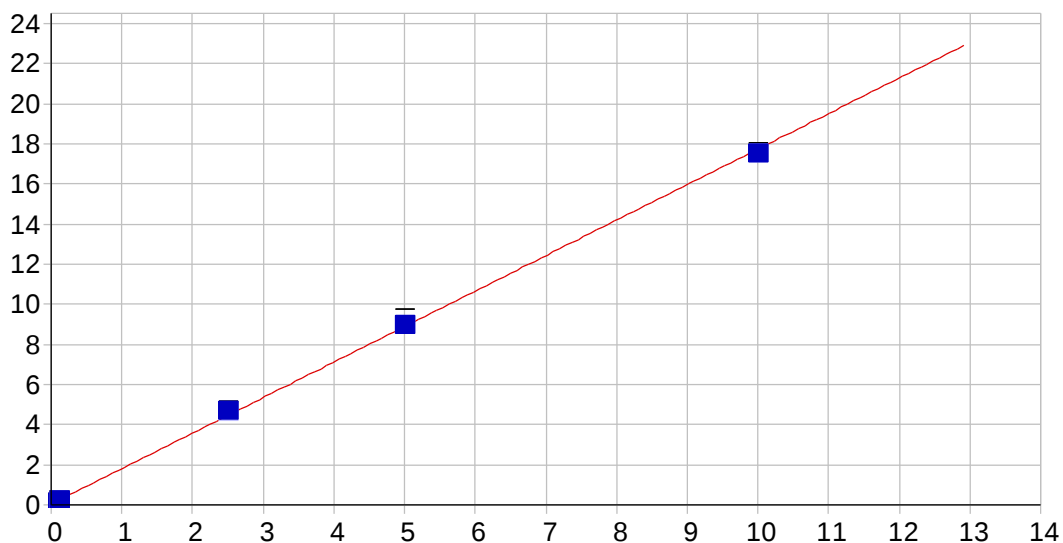
Date of Fit: 8/28/2017 17:32:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.127802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999321 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000643
 Predicted MQL: 0.002145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01118	.001	11.8	.00147	.000	1
S3	.50000	.53640	.036	7.28	.06866	.000	1
S4	1.0000	1.0194	.019	1.94	.13046	.000	1
S5	2.0000	1.9431	-.057	-2.85	.24864	.000	1







Fe 240.488 {140}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.036309

Re-Slope: 1.000000

A1 (Gain): 1.769835

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999833

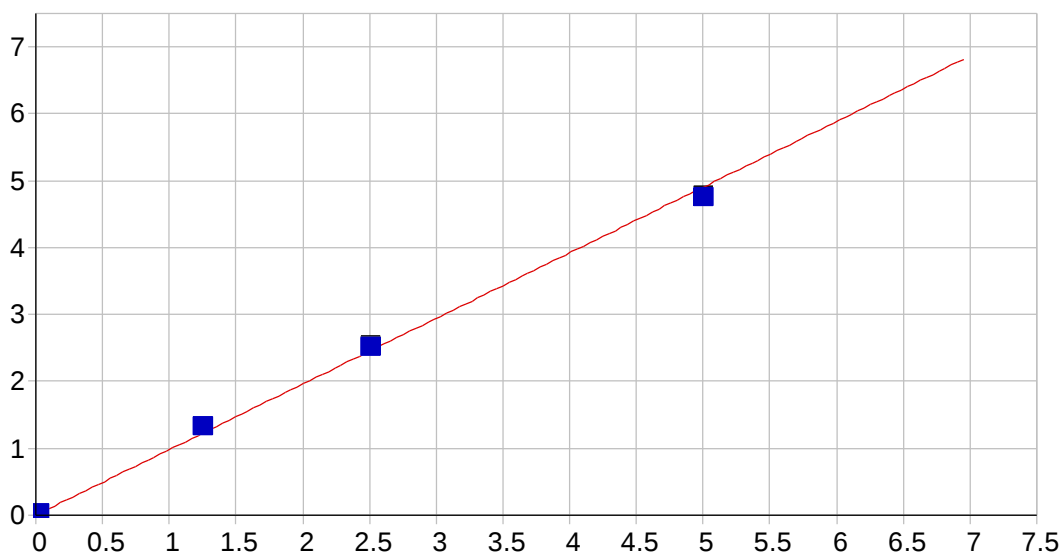
Status: OK.

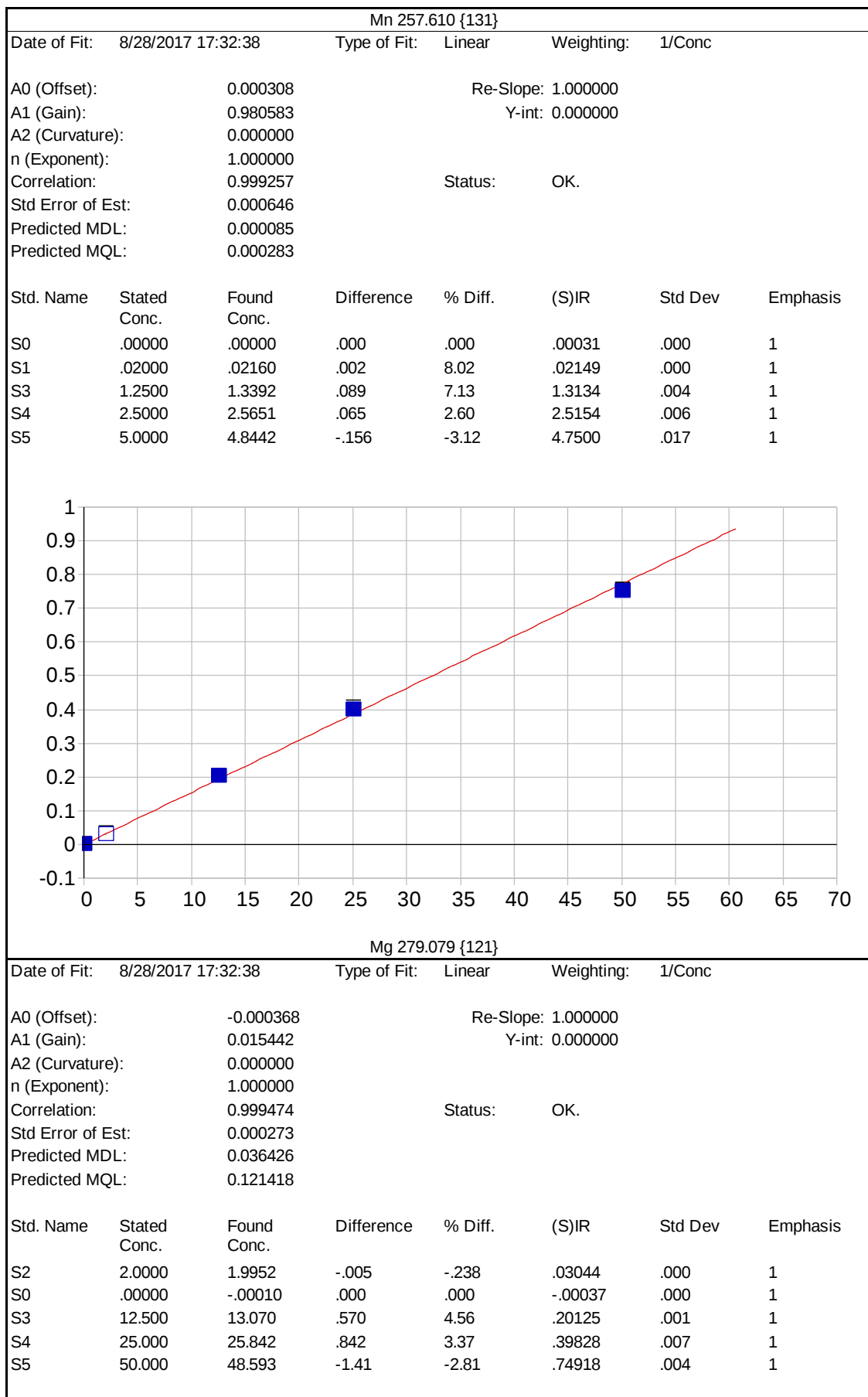
Std Error of Est: 0.001749

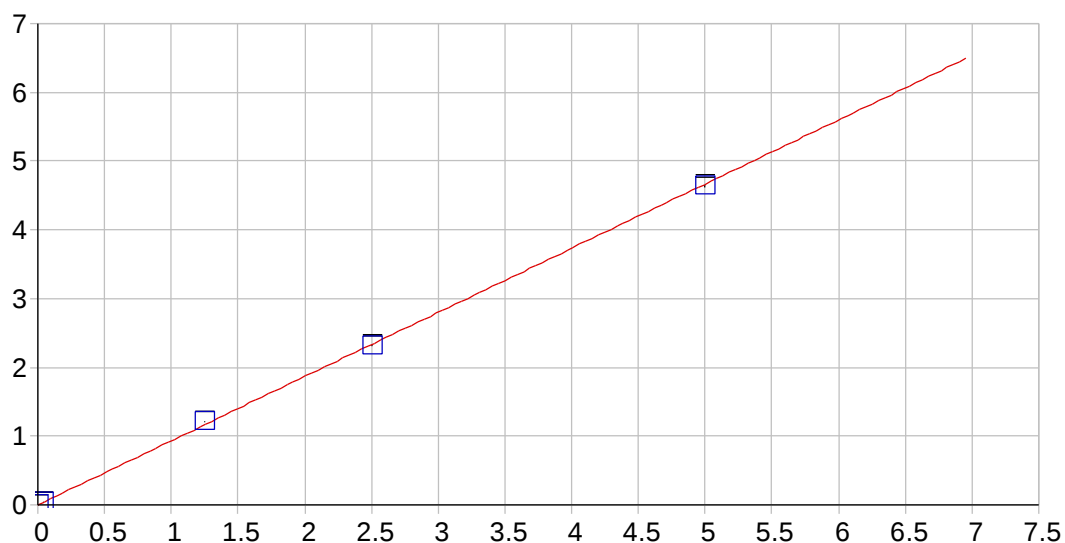
Predicted MDL: 0.009560

Predicted MQL: 0.031867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03631	.016	1
S1	.10000	.09804	-.002	-1.96	.20962	.001	1
S3	2.5000	2.5968	.097	3.87	4.6242	.039	1
S4	5.0000	5.0387	.039	.773	8.9379	.299	1
S5	10.000	9.8666	-.133	-1.33	17.467	.046	1







Ni 231.604 {445}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000026

Re-Slope: 1.000000

A1 (Gain): 0.933197

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999892

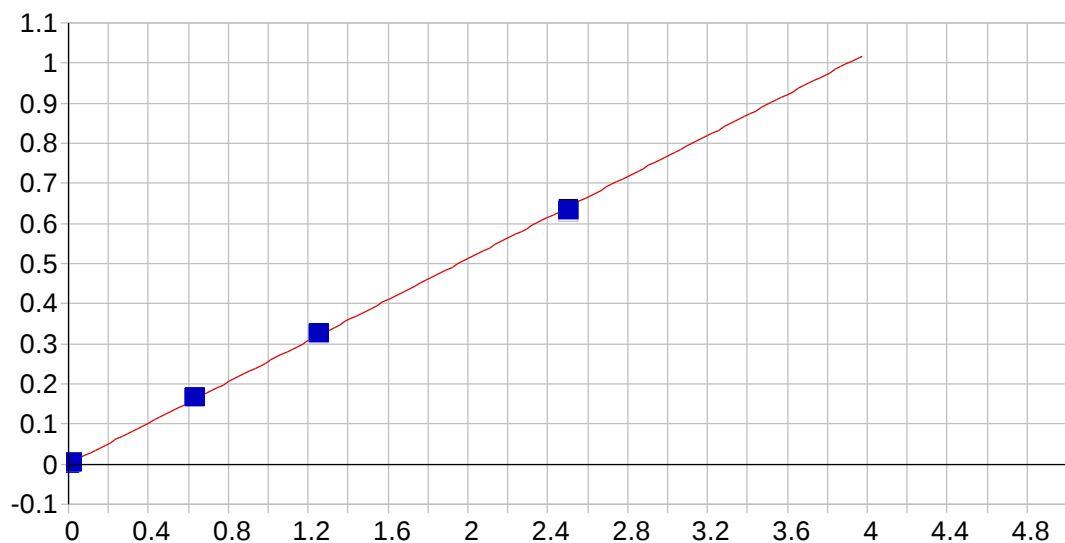
Status: OK.

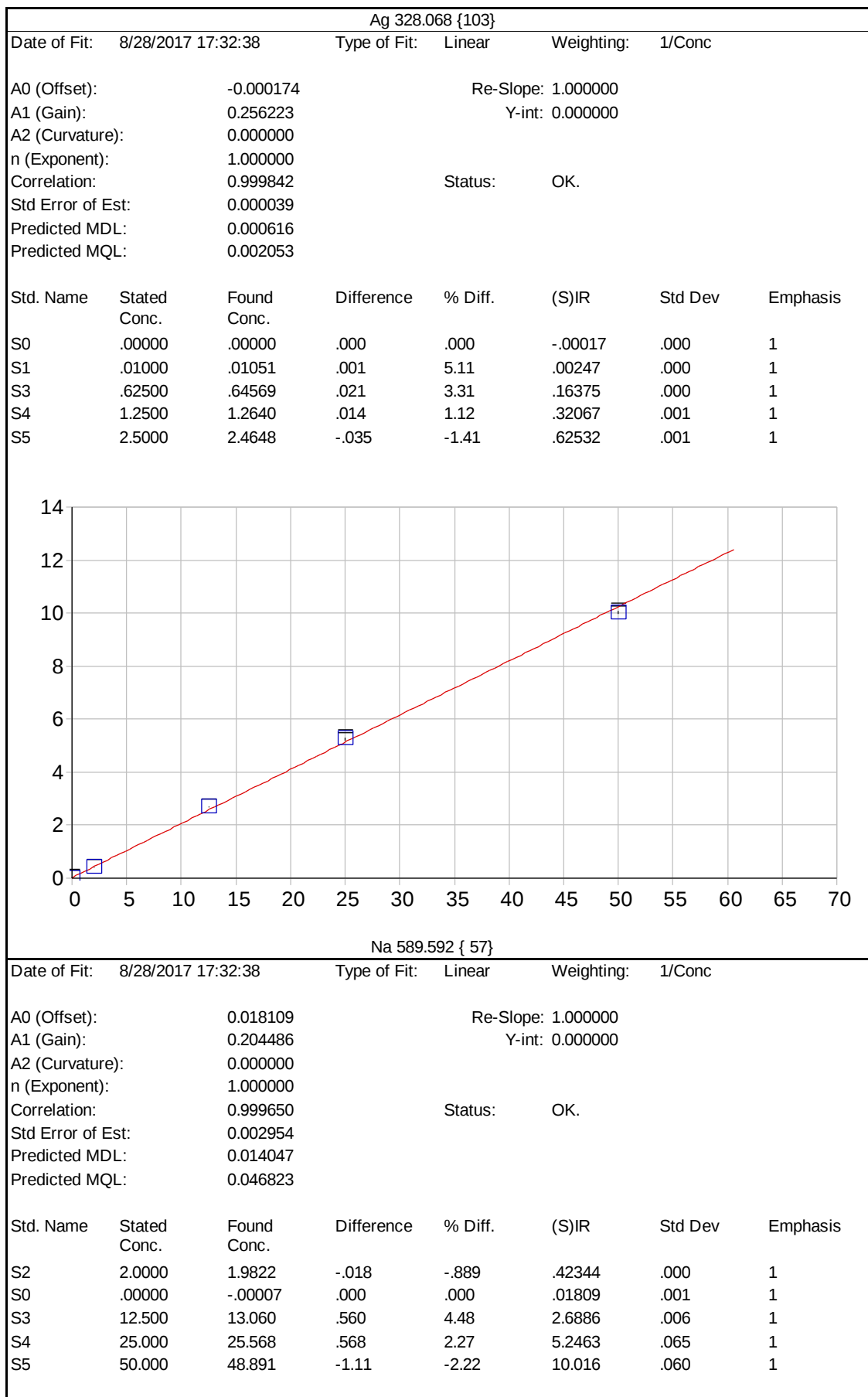
Std Error of Est: 0.000332

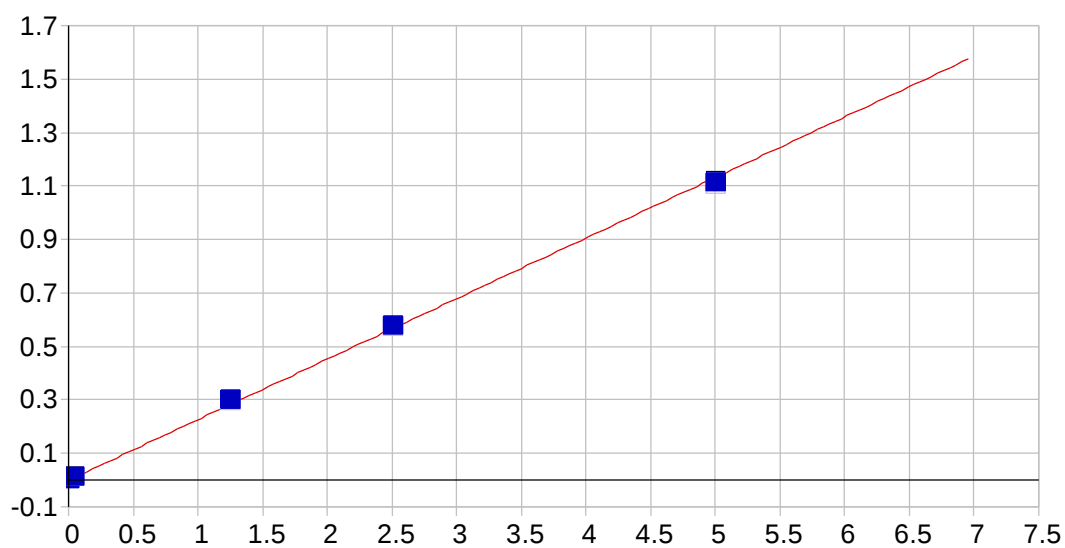
Predicted MDL: 0.000424

Predicted MQL: 0.001413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.04063	.001	1.58	.03794	.001	1
S3	1.2500	1.2949	.045	3.59	1.2084	.002	1
S4	2.5000	2.4817	-.018	-.730	2.3160	.004	1
S5	5.0000	4.9728	-.027	-.545	4.6406	.017	1





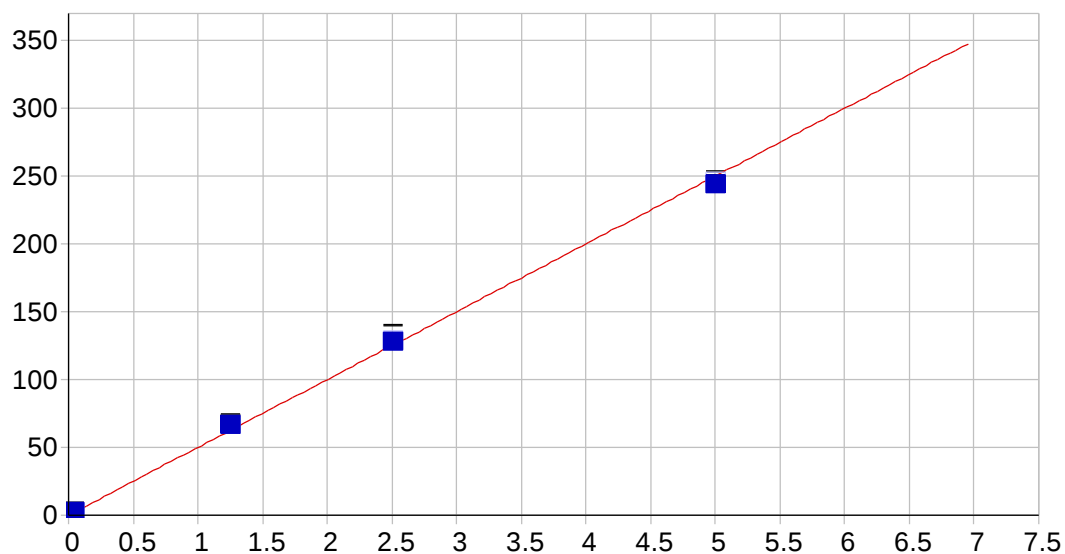


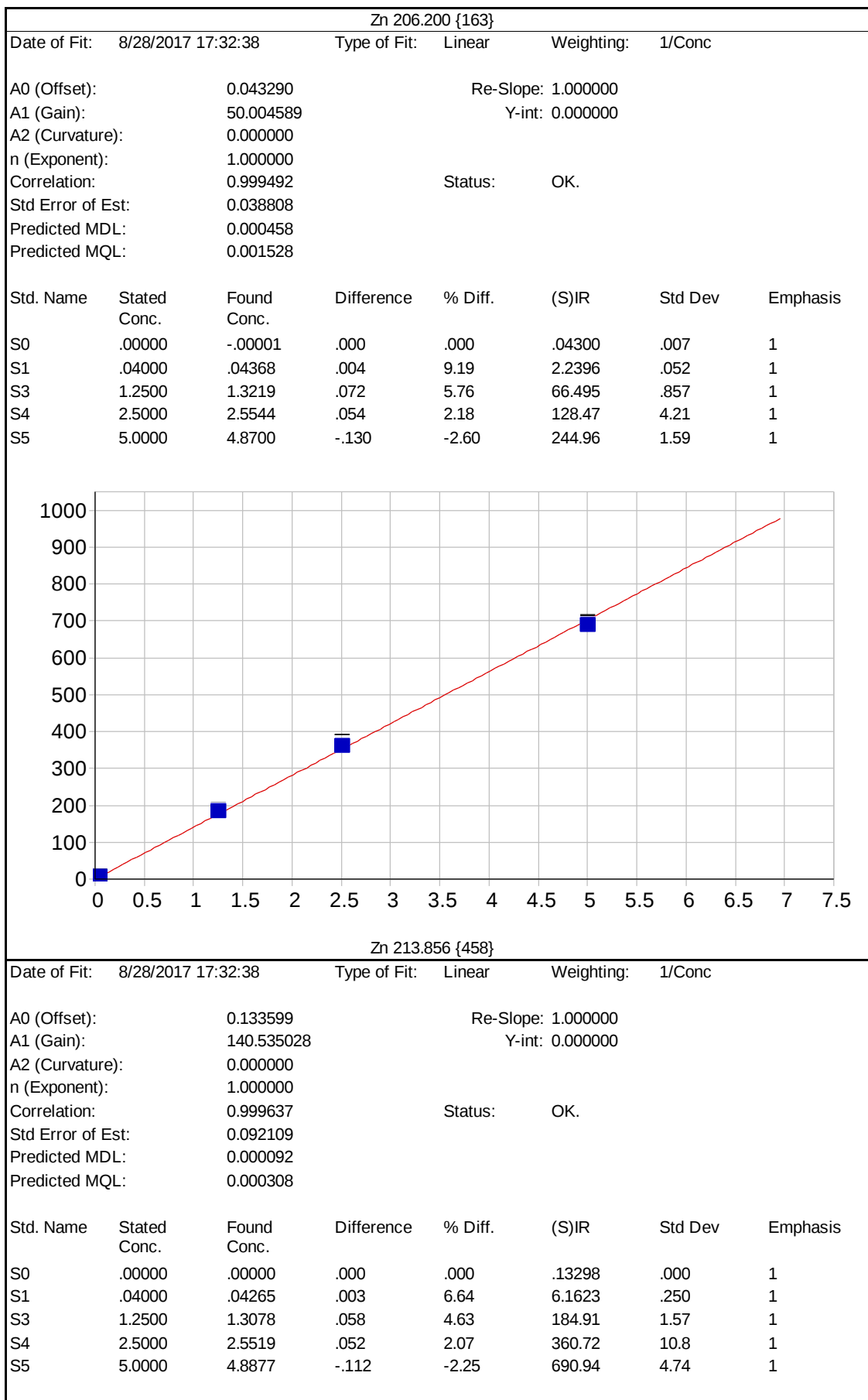
V 292.402 {115}

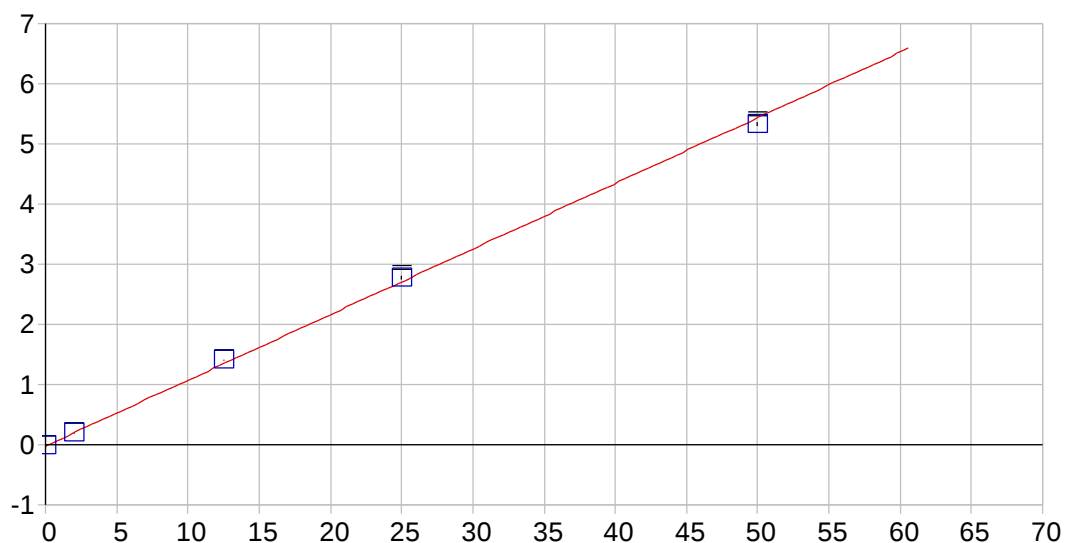
Date of Fit: 8/28/2017 17:32:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.226449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.000548
 Predicted MQL: 0.001825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.04000	.04048	.000	1.19	.00863	.000	1
S3	1.2500	1.3121	.062	4.96	.29490	.001	1
S4	2.5000	2.5347	.035	1.39	.56996	.001	1
S5	5.0000	4.9027	-.097	-1.95	1.1025	.005	1







K 766.490 { 44}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.019157

Re-Slope: 1.000000

A1 (Gain): 0.109082

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999718

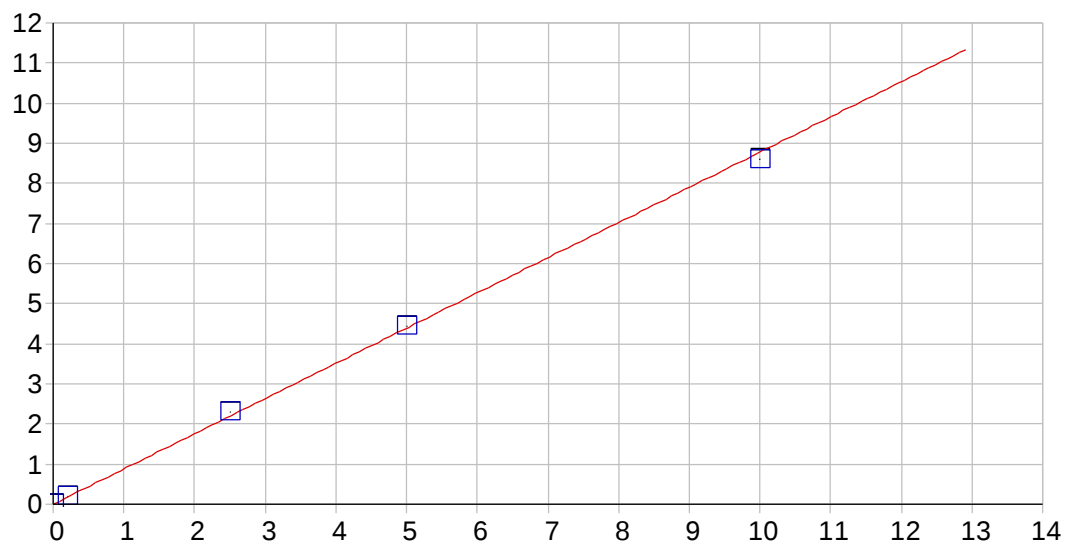
Status: OK.

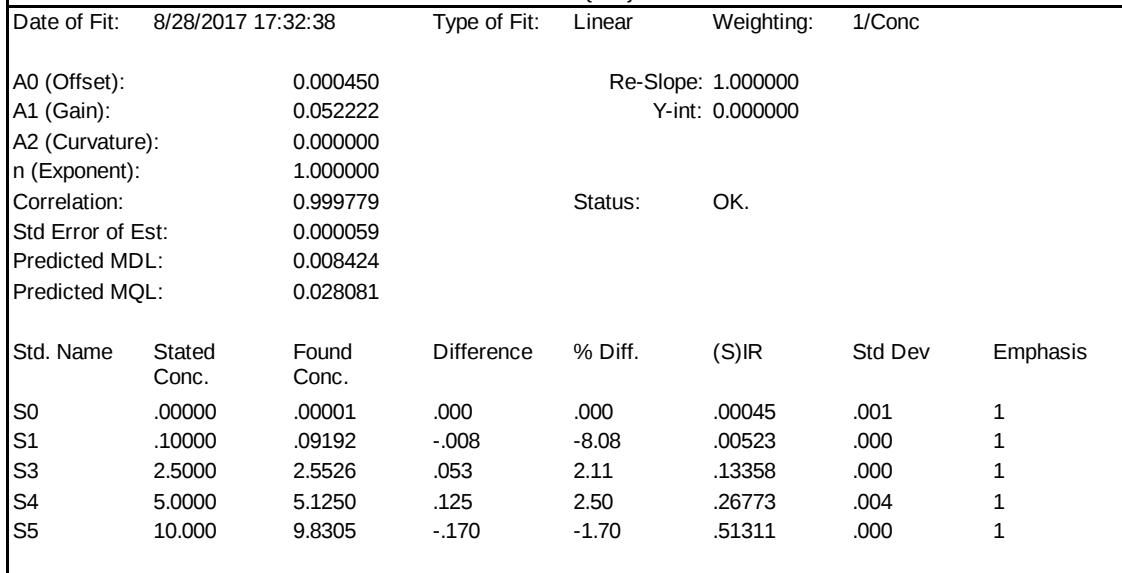
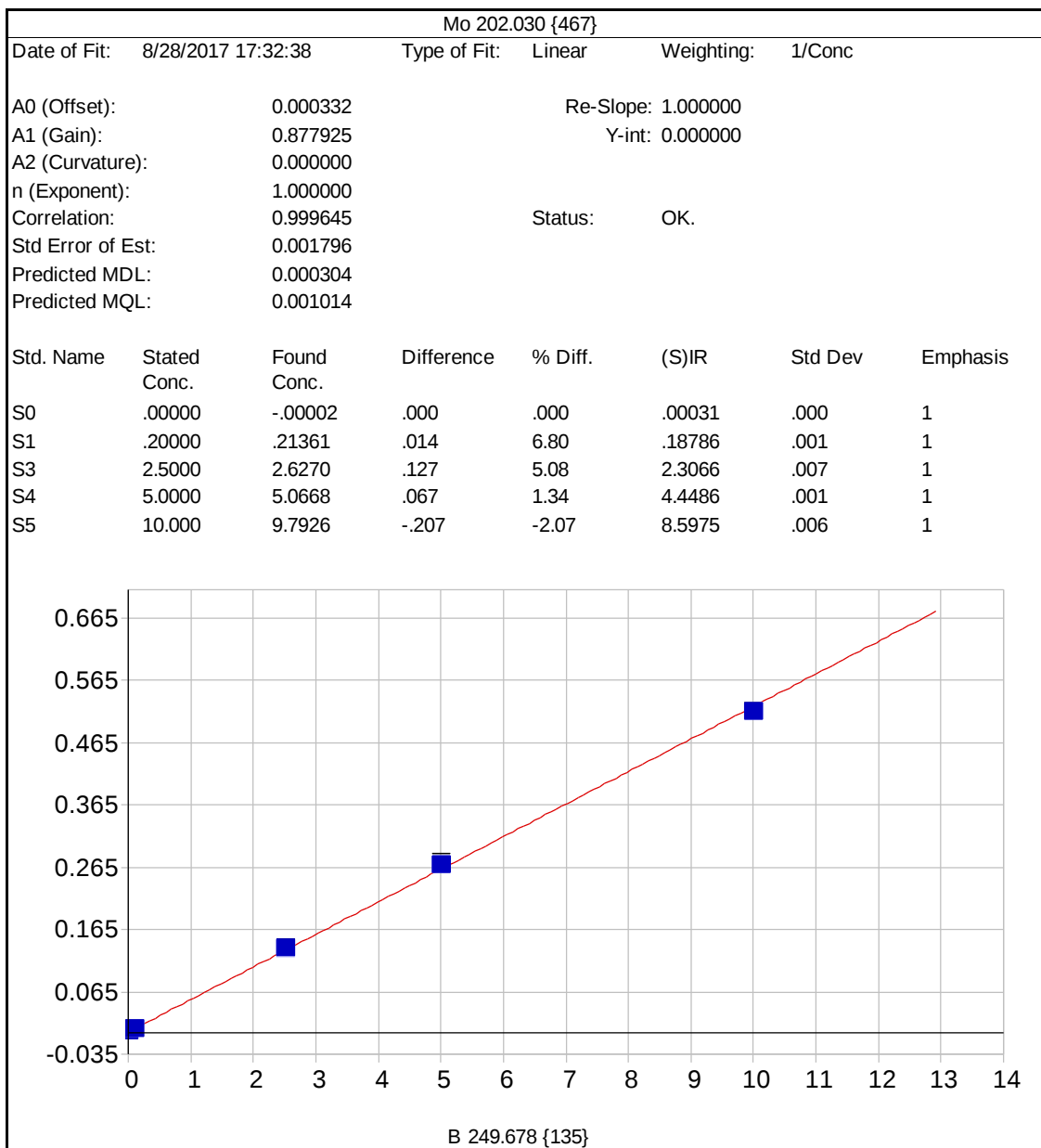
Std Error of Est: 0.001415

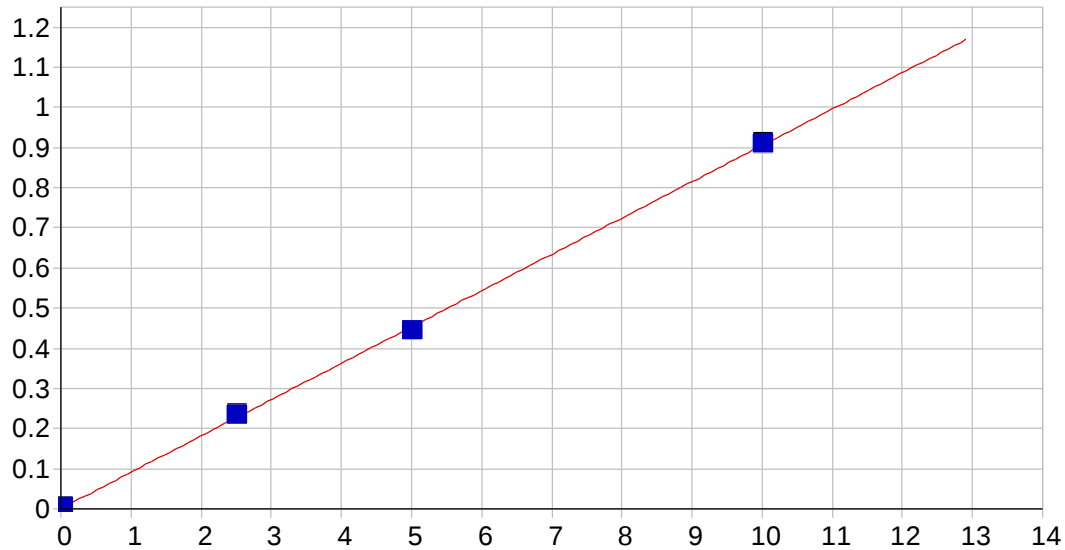
Predicted MDL: 0.035453

Predicted MQL: 0.118176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9891	-.011	-.546	.19782	.001	1
S0	.00000	-.00007	.000	.000	-.01916	.002	1
S3	12.500	12.976	.476	3.81	1.3963	.001	1
S4	25.000	25.545	.545	2.18	2.7674	.033	1
S5	50.000	48.989	-1.01	-2.02	5.3247	.027	1







S 182.034 {485}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000598

Re-Slope: 1.000000

A1 (Gain): 0.090501

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999812

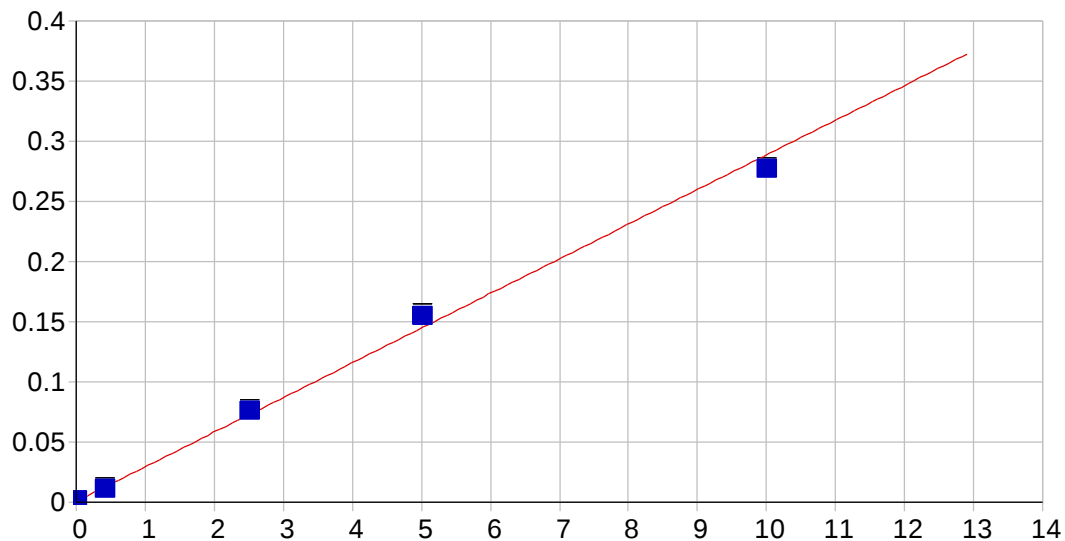
Status: OK.

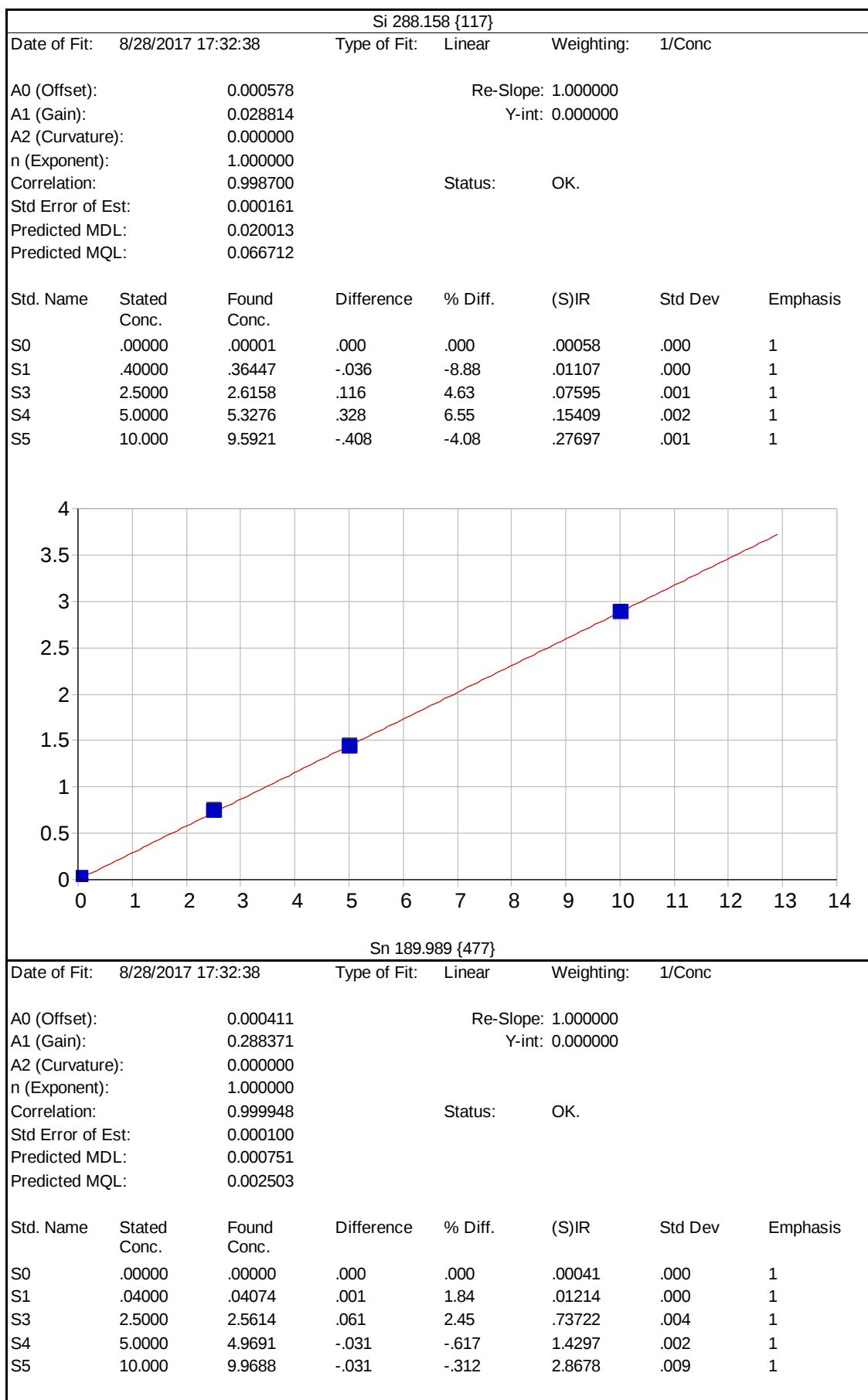
Std Error of Est: 0.000042

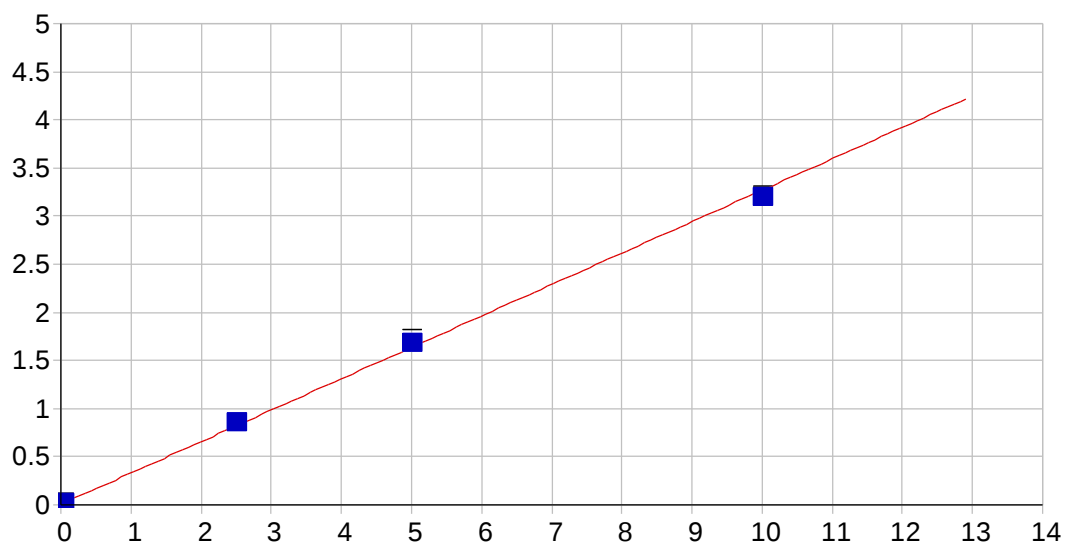
Predicted MDL: 0.002421

Predicted MQL: 0.008070

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00060	.000	1
S1	.02000	.01453	-.005	-27.3	.00186	.000	1
S3	2.5000	2.5786	.079	3.15	.23352	.001	1
S4	5.0000	4.8895	-.110	-2.21	.44221	.000	1
S5	10.000	10.037	.037	.372	.90718	.002	1







Ti 336.121 {100}

Date of Fit: 8/28/2017 17:32:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003973

Re-Slope: 1.000000

A1 (Gain): 0.326510

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999627

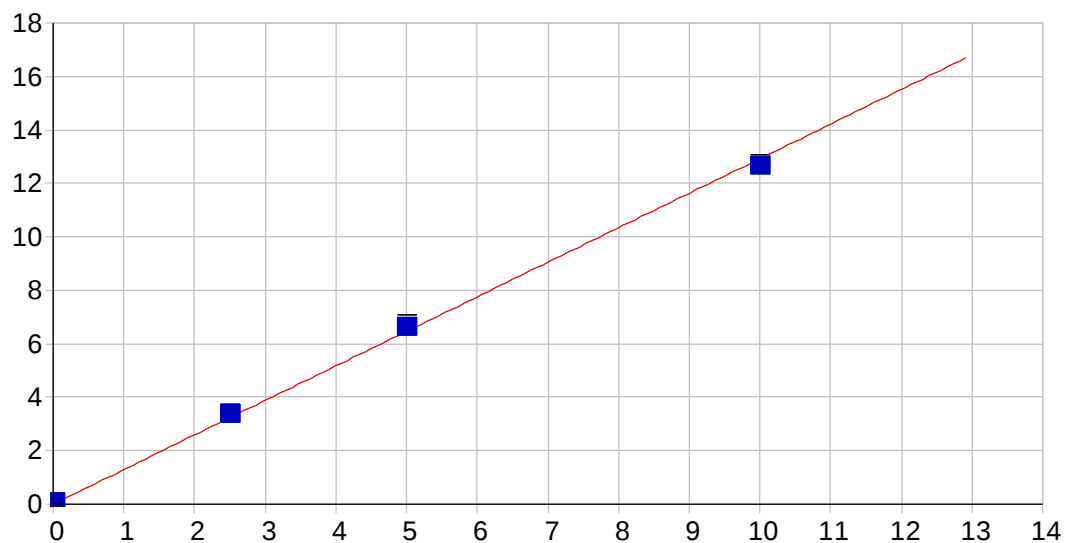
Status: OK.

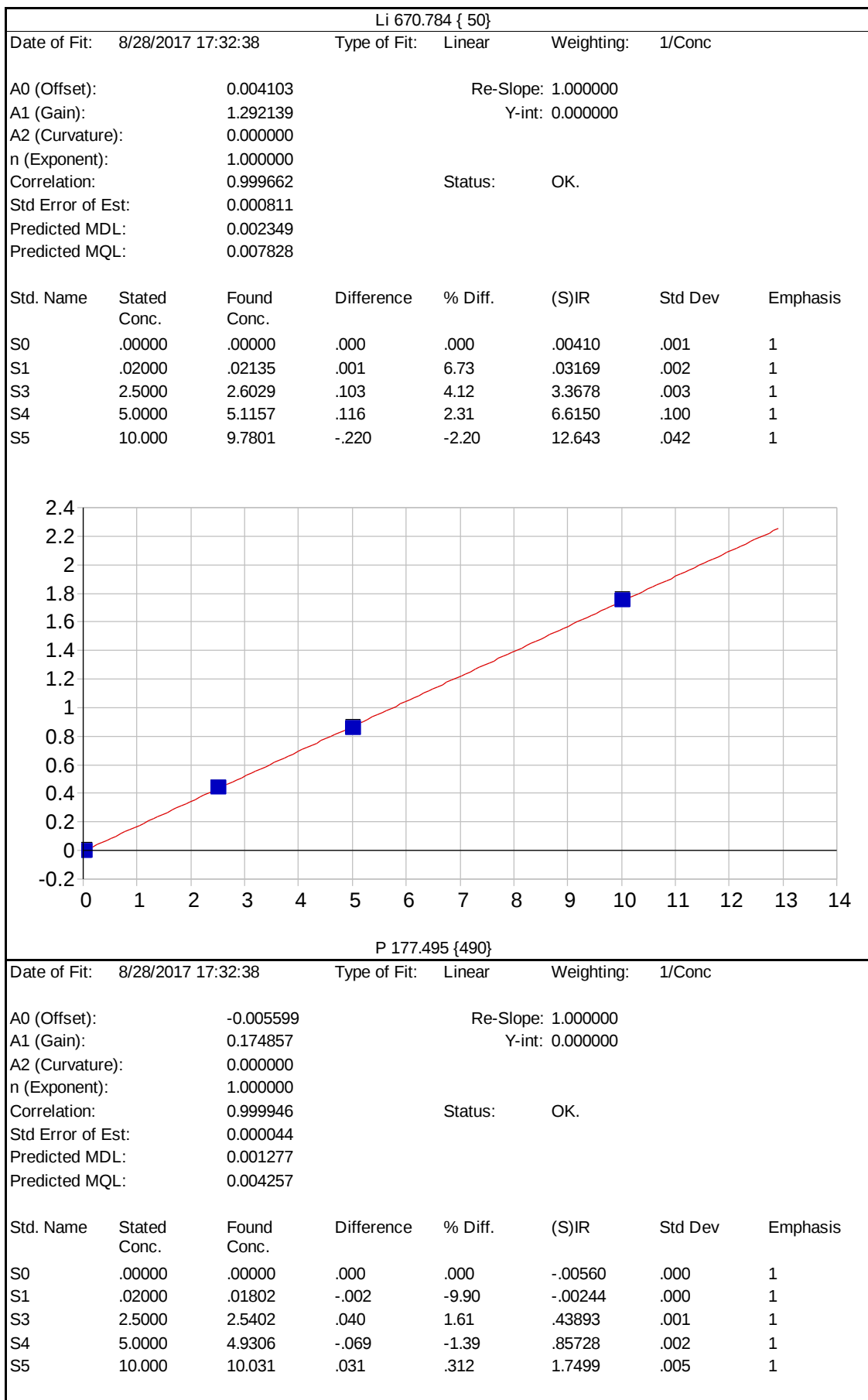
Std Error of Est: 0.000305

Predicted MDL: 0.002299

Predicted MQL: 0.007662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00397	.001	1
S1	.04000	.04155	.002	3.87	.01753	.000	1
S3	2.5000	2.5949	.095	3.80	.85086	.001	1
S4	5.0000	5.1393	.139	2.79	1.6812	.031	1
S5	10.000	9.7643	-.236	-2.36	3.1906	.019	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 horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 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

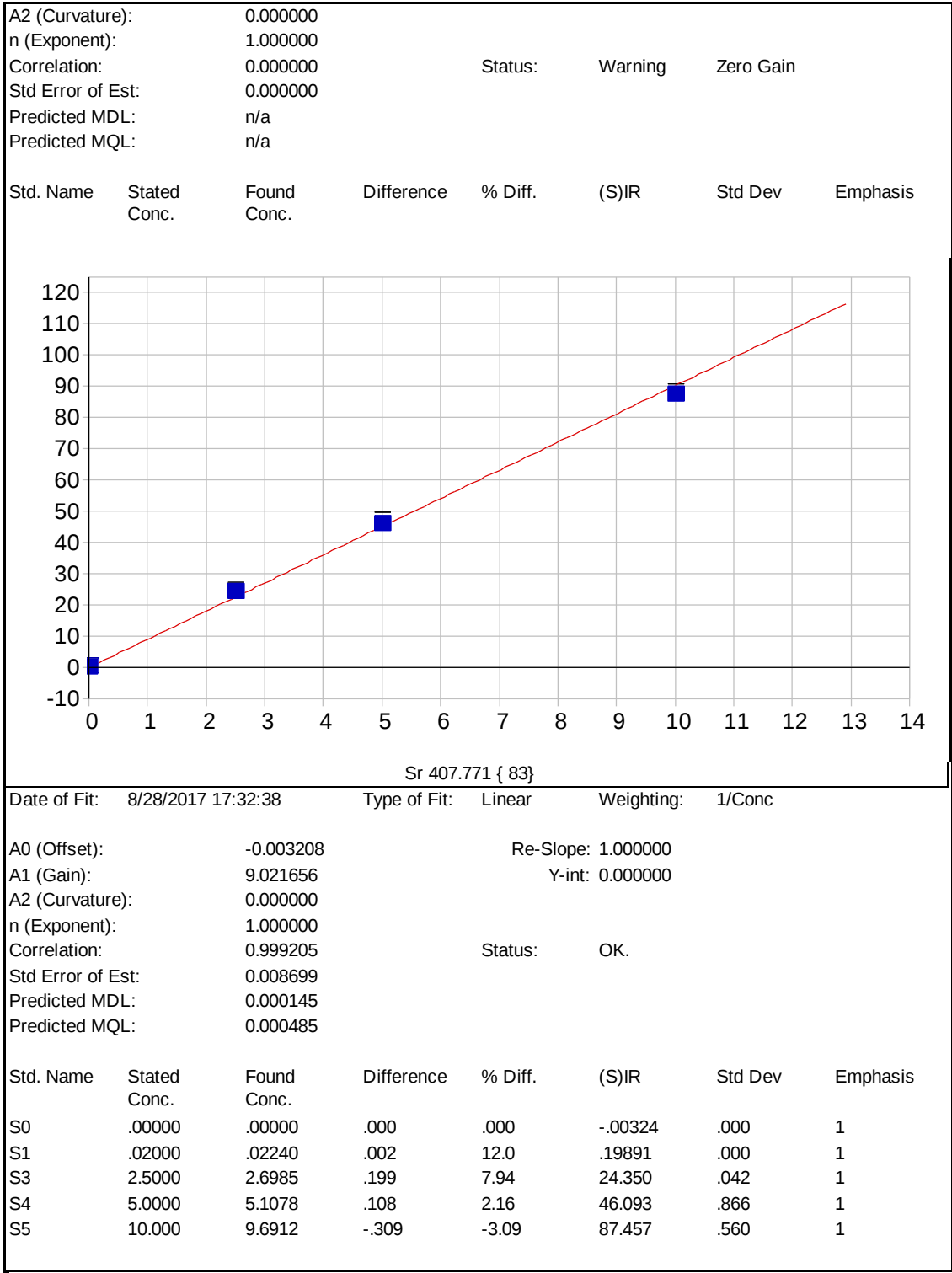
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
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



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



Sample Name: S0 Acquired: 8/28/2017 12:10:11 Type: Cal

Method: P4-ICP2(v1692) 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	.00047	.00109	.00097	.00042	.00025	.00000	.04829	.00004
Stddev	.00002	.00002	.00018	.00006	.00011	.00004	.00024	.00001
%RSD	5.0974	2.2888	18.538	13.127	43.162	2587.9	.49669	29.393

#1	-.00049	-.00111	.00110	.00046	.00033	-.00003	.04812	-.00005
#2	-.00045	-.00107	.00084	.00038	.00018	.00003	.04846	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00048	.00112	.00004	.00180	.00016	.03631	.00031	.00037
Stddev	.00004	.00003	.00001	.00055	.00011	.01570	.00003	.00020
%RSD	8.7264	2.8406	17.806	30.742	71.941	43.252	9.0350	53.256

#1	-.00045	.00110	.00004	.00219	.00024	.04741	.00029	-.00051
#2	-.00051	.00114	.00005	.00141	.00008	.02520	.00032	-.00023

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	.00002	.00017	.01809	.00039	.13298	.01916	.00031	.00045
Stddev	.00002	.00006	.00071	.00009	.00030	.00157	.00019	.00059
%RSD	69.928	32.638	3.9326	23.105	.22382	8.2022	60.722	130.65

#1	.00004	-.00021	.01860	-.00033	.13319	-.01805	.00045	.00087
#2	.00001	-.00013	.01759	-.00045	.13276	-.02028	.00018	.00003

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00060	.00058	.00041	.00397	.00410	.00056	.00324	
Stddev	.00007	.00013	.00005	.00060	.00090	.0000	.00028	
%RSD	12.393	22.944	11.484	15.102	21.936	.8014	8.5691	

#1	.00065	.00067	.00038	.00355	.00474	-.00056	-.00344	
#2	.00055	.00048	.00044	.00440	.00346	-.00056	-.00305	

Sample Name: S0 Acquired: 8/28/2017 12:10:11 Type: Cal
Method: P4-ICP2(v1692) 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	1313.9	54020.	1497.2	34.377	3669.3
Stddev	6.6	1926.	9.1	.553	6.7
%RSD	.15337	3.0093	.20335	.65519	.18305
#1	4318.6	65382.	4490.8	83.986	3674.0
#2	4309.3	62658.	4503.7	84.768	3664.5

Sample Name: S1 Acquired: 8/28/2017 12:14:16 Type: Cal
Method: P4-ICP2(v1692) 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	.00139	.00389	.00416	.00245	.00688	.00069	.59257	.00586	.02292
Stddev	.00001	.00036	.00031	.00002	.00013	.00003	.00384	.00012	.00004
%RSD	.40737	9.2819	7.3691	.92774	1.9109	4.1503	.64845	2.0637	.18232

#1	.00138	.00363	.00437	.00244	.00697	.00071	.58986	.00594	.02295
#2	.00139	.00414	.00394	.00247	.00678	.00067	.59529	.00577	.02289

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	.00147	.04502	.01611	.20962	.02149	.03794	.00247	.00863	5.1623
Stddev	.00001	.00036	.00013	.00060	.00010	.00064	.00014	.00015	.2504
%RSD	.47329	.79878	.81428	.28634	.44842	1.6843	5.5786	1.6982	4.0629

#1	.00148	.04528	.01621	.21004	.02156	.03749	.00237	.00853	6.3393
#2	.00147	.04477	.01602	.20919	.02142	.03840	.00257	.00873	5.9852

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	.18786	.00523	.00186	.01107	.01214	.01753	.03169	.0024	.19891
Stddev	.00128	.00023	.00011	.00012	.00032	.00031	.00203	.0001	.00005
%RSD	.68275	4.3695	6.0171	1.0600	2.5955	1.7960	6.4160	5.945	.02640

#1	.18877	.00539	.00194	.01115	.01236	.01775	.03025	-.0023	.19895
#2	.18696	.00507	.00179	.01099	.01191	.01730	.03313	-.0025	.19887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4385.8	52174.	4513.2	35.018	3721.3
Stddev	21.1	559.	32.6	3.233	11.7
%RSD	.48193	.89838	.72188	3.8032	.31376

#1	4370.9	61779.	4536.3	82.732	3713.1
#2	4400.8	62569.	4490.2	87.305	3729.6

Sample Name: S2 Acquired: 8/28/2017 12:18:27 Type: Cal
Method: P4-ICP2(v1692) 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	.13124	.03044	.42344	.19782
Stddev	.00089	.00017	.00041	.00069
%RSD	.67513	.55424	.09590	.35001

#1	.13186	.03056	.42316	.19831
#2	.13061	.03032	.42373	.19733

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4625.1
Stddev	5.8
%RSD	.12593

#1	4629.2
#2	4620.9

Sample Name: S3 Acquired: 8/28/2017 12:22:28 Type: Cal
Method: P4-ICP2(v1692) 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	.23259	.31666	.81105	.27391	.35028	.03410	.28.052	.12446	5.0064
Stddev	.00035	.00080	.00427	.00126	.00058	.00028	.079	.00005	.0124
%RSD	.15141	.25120	.52631	.46157	.16599	.83054	.28015	.04246	.24691

#1	.23234	.31609	.80803	.27301	.34987	.03390	28.108	.12442	4.9977
#2	.23284	.31722	.81407	.27480	.35069	.03430	27.996	.12449	5.0152

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	.82499	.06866	1.8636	.48451	1.6242	1.3134	.20125	1.2084	.16375
Stddev	.00029	.00004	.0060	.00090	.0389	.0044	.00098	.0019	.00014
%RSD	.03545	.06191	.32089	.18667	.84177	.33205	.48769	.15311	.08415

#1	.82478	.06869	1.8594	.48387	4.6517	1.3103	.20056	1.2071	.16366
#2	.82520	.06863	1.8679	.48515	4.5966	1.3165	.20194	1.2097	.16385

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	2.6886	.29490	184.91	1.3963	2.3066	.13358	.23352	.07595	.73722
Stddev	.0061	.00054	1.57	.0006	.0071	.00041	.00057	.00105	.00355
%RSD	.22696	.18251	.84745	.04608	.30593	.30582	.24529	1.3799	.48201

#1	2.6929	.29452	186.02	1.3959	2.3016	.13387	.23311	.07521	.73470
#2	2.6843	.29528	183.80	1.3968	2.3116	.13329	.23392	.07669	.73973

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.85086	3.3678	.4389	24.350
Stddev	.00055	.0031	.0011	.042
%RSD	.06440	.09073	.2438	.17180

#1	.85047	3.3699	.4382	24.379
#2	.85125	3.3656	.4397	24.320

Sample Name: S3 Acquired: 8/28/2017 12:22:28 Type: Cal
Method: P4-ICP2(v1692) 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	4316.5	61599.	4516.0	84.825	3565.0
Stddev	3.0	367.	10.3	.919	.2
%RSD	.07053	.59567	.22701	1.0835	.00652
#1	4314.4	61859.	4508.8	84.175	3565.2
#2	4318.7	61340.	4523.3	85.475	3564.8

Sample Name: S4 Acquired: 8/28/2017 12:26:22 Type: Cal
Method: P4-ICP2(v1692) 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	.44896	.61112	1.5630	.52209	.68134	.06526	54.263	.23762	9.6722
Stddev	.00026	.00144	.0008	.00069	.00142	.00056	1.091	.00054	.0202
%RSD	.05836	.23583	.05201	.13270	.20864	.86102	2.0110	.22662	.20837

#1	.44914	.61010	1.5624	.52258	.68234	.06486	55.034	.23724	9.6579
#2	.44877	.61214	1.5636	.52160	.68033	.06566	53.491	.23800	9.6864

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	1.6077	.13046	3.5738	.91584	3.9379	2.5154	.39828	2.3160	.32067
Stddev	.0219	.00044	.0006	.00005	.2992	.0062	.00701	.0044	.00069
%RSD	1.3605	.33452	.01735	.00552	3.3477	.24462	1.7588	.18959	.21658

#1	1.6232	.13077	3.5742	.91581	9.1495	2.5110	.40323	2.3129	.32018
#2	1.5923	.13015	3.5733	.91588	8.7263	2.5197	.39333	2.3191	.32116

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2463	.56996	360.72	2.7674	4.4486	.26773	.44221	.15409	1.4297
Stddev	.0648	.00124	10.79	.0332	.0011	.00382	.00020	.00208	.0022
%RSD	1.2355	.21680	2.9924	1.1991	.02414	1.4263	.04563	1.3506	.15177

#1	5.2921	.56909	368.35	2.7908	4.4494	.27043	.44206	.15556	1.4282
#2	5.2005	.57083	353.08	2.7439	4.4479	.26503	.44235	.15262	1.4313

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6812	6.6150	.8573	46.093
Stddev	.0308	.0996	.0025	.866
%RSD	1.8351	1.5051	.2902	1.8794

#1	1.7031	6.6854	.8555	46.706
#2	1.6594	6.5446	.8590	45.480

Sample Name: S4 Acquired: 8/28/2017 12:26:22 Type: Cal
Method: P4-ICP2(v1692) 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	4316.3	51534.	4387.4	32.255	3514.2
Stddev	11.8	274.	77.2	2.532	1.8
%RSD	.27261	.44461	1.7602	3.0784	.05253
#1	4308.0	61728.	4332.8	80.465	3512.9
#2	4324.6	61341.	4442.0	84.046	3515.6

Sample Name: S5 Acquired: 8/28/2017 12:30:29 Type: Cal
Method: P4-ICP2(v1692) 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	.86513	1.2299	3.1310	1.0075	1.3230	.12785	103.37	.45968	19.363
Stddev	.00138	.0031	.0092	.0008	.0004	.00060	1.31	.00178	.037
%RSD	.15990	.25237	.29330	.08202	.03399	.46593	1.2674	.38648	.19038

#1	.86611	1.2321	3.1375	1.0069	1.3233	.12743	104.29	.45842	19.389
#2	.86415	1.2277	3.1245	1.0081	1.3226	.12827	102.44	.46094	19.337

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	3.0386	.24864	7.1963	1.7606	17.467	4.7500	.74918	4.6406	.62532
Stddev	.0092	.00013	.0225	.0014	.046	.0171	.00373	.0170	.00115
%RSD	.30305	.05217	.31311	.08029	.26220	.35919	.49751	.36543	.18445

#1	3.0451	.24855	7.2122	1.7616	17.499	4.7380	.75182	4.6526	.62450
#2	3.0321	.24874	7.1804	1.7596	17.434	4.7621	.74655	4.6286	.62613

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	10.016	1.1025	390.94	5.3247	3.5975	.51311	.90718	.27697	2.8678
Stddev	.060	.0045	4.74	.0274	.0059	.00012	.00196	.00083	.0095
%RSD	.60169	.40895	.68637	.51467	.06876	.02397	.21629	.29953	.32976

#1	10.058	1.0994	694.29	5.3441	8.6017	.51320	.90857	.27638	2.8745
#2	9.9729	1.1057	687.58	5.3053	8.5933	.51302	.90579	.27756	2.8612

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1906	12.643	1.750	37.457
Stddev	.0186	.042	.005	.560
%RSD	.58271	.33381	.2638	.64083

#1	3.2038	12.673	1.753	87.854
#2	3.1775	12.613	1.747	87.061

Sample Name: S5 Acquired: 8/28/2017 12:30:29 Type: Cal
Method: P4-ICP2(v1692) 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	4266.8	61273.	4440.3	80.746	3318.8
Stddev	.6	89.	25.6	.534	7.6
%RSD	.01465	.14564	.57574	.66108	.22964
#1	4266.4	61336.	4422.2	80.369	3313.4
#2	4267.3	61210.	4458.4	81.124	3324.2

Sample Name: ICV01 Acquired: 8/28/2017 12:44:31 Type: Unk
Method: P4-ICP2(v1692) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95623	F .96432	1.0323	F .95601	F .91231	2.5430	.49582	.48324
Stddev	.00015	.00186	.0035	.00359	.00037	.0059	.00304	.00029
%RSD	.01524	.19282	.34053	.37574	.04036	.23073	.61403	.06089

#1	.95633	.96564	1.0348	.95855	.91205	2.5389	.49367	.48345
#2	.95613	.96301	1.0298	.95347	.91257	2.5472	.49798	.48303

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47567	9.9368	.49318	.48317	.50573	4.9937	.50806	5.8806
Stddev	.00018	.0438	.00171	.00126	.00130	.1020	.00010	.0174
%RSD	.03792	.44087	.34614	.26160	.25736	2.0427	.02028	.29564

#1	.47580	9.9058	.49438	.48407	.50665	5.0658	.50798	5.8929
#2	.47554	9.9678	.49197	.48228	.50481	4.9215	.50813	5.8683

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48995	F .47553	9.7712	.48782	.99277	9.8859	2.3962	2.4799
Stddev	.00086	.00075	.0330	.00088	.01691	.0191	.0011	.0147
%RSD	.17582	.15705	.33745	.18121	1.7030	.19350	.04512	.59126

#1	.49056	.47606	9.7479	.48844	1.0047	9.8724	2.3970	2.4902
#2	.48934	.47501	9.7945	.48719	.98082	9.8994	2.3955	2.4695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00261	F 2.0835	F 2.3297	2.3967	F .00271	F .0040	F .01082	
Stddev	.00084	.0256	.0004	.0077	.00233	.0003	.00017	
%RSD	32.352	1.2278	.01825	.32148	85.839	7.330	1.6086	

#1	.00320	2.0654	2.3294	2.3912	.00435	-.0038	.01070	
#2	.00201	2.1016	2.3300	2.4021	.00107	-.0042	.01094	

Sample Name: ICV01 Acquired: 8/28/2017 12:44:31 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4420.9	50821.	4414.3	33.942	3649.1
Stddev	13.1	31.	9.7	1.628	10.6
%RSD	.29556	.05017	.21983	1.9401	.29179
#1	4411.7	60843.	4421.1	82.790	3641.5
#2	4430.1	60799.	4407.4	85.093	3656.6

Sample Name: ICB01 Acquired: 8/28/2017 12:51:48 Type: Unk

Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00060	-.00136	-.00094	-.00141	.00197	.00164	.00015
Stddev	.00065	.00017	.00041	.00151	.00120	.01126	.00095	.00003
%RSD	417.65	27.961	30.403	161.08	84.925	572.43	57.971	20.268

#1	.00062	.00072	-.00107	-.00201	-.00056	.00993	.00231	.00018
#2	-.00030	.00048	-.00165	.00013	-.00226	-.00600	.00097	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00626	-.00016	-.00007	.00007	-.01466	-.00005	-.00440
Stddev	.00011	.01375	.00010	.00020	.00036	.00562	.00002	.01880
%RSD	318.06	219.60	62.300	272.80	502.15	38.340	42.156	427.66

#1	-.00004	-.01599	-.00009	-.00022	-.00018	-.01068	-.00004	.00890
#2	.00011	.00346	-.00024	.00007	.00033	-.01863	-.00007	-.01769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00015	-.03581	.00014	-.00011	.01800	.00092	.00046
Stddev	.00002	.00047	.01349	.00016	.00005	.05071	.00006	.00584
%RSD	7.7753	316.00	37.666	115.74	40.819	281.79	6.0924	1260.2

#1	.00025	.00048	-.02627	.00026	-.00015	.05386	.00096	.00459
#2	.00022	-.00018	-.04534	.00003	-.00008	-.01786	.00088	-.00367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00675	.01391	.00032	.00269	.00122	-.0027	-.00003
Stddev	.00100	.00977	.00044	.00038	.00009	.0012	.00002
%RSD	14.821	70.211	136.21	14.205	7.3930	43.93	63.527

#1	-.00604	.02082	.00063	.00296	.00129	-.0036	-.00002
#2	-.00746	.00700	.00001	.00242	.00116	-.0019	-.00005

Sample Name: ICB01 Acquired: 8/28/2017 12:51:48 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4488.0	51127.	4413.0	34.989	3660.1
Stddev	4.5	137.	11.8	2.485	3.1
%RSD	.09929	.22392	.26772	2.9234	.08531
#1	4484.9	61031.	4421.4	86.745	3657.9
#2	4491.2	61224.	4404.7	83.232	3662.3

Sample Name: CRI01 Acquired: 8/28/2017 12:55:53 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02058	.03961	.00920	.02072	.04843	.09976	.10067	.00633
Stddev	.00079	.00045	.00028	.00152	.00081	.00069	.00129	.00004
%RSD	3.8300	1.1476	3.0484	7.3571	1.6699	.69550	1.2766	.55477
#1	.02002	.03929	.00901	.01965	.04901	.09927	.09976	.00635
#2	.02114	.03993	.00940	.02180	.04786	.10025	.10158	.00630
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	1.9939	.01103	.02915	.02171	.09242	.02127	1.9890
Stddev	.00009	.0030	.00044	.00016	.00039	.00139	.00009	.0146
%RSD	1.5688	.15145	3.9488	.55329	1.7818	1.5074	.43487	.73571
#1	.00609	1.9917	.01072	.02903	.02199	.09340	.02121	1.9786
#2	.00596	1.9960	.01134	.02926	.02144	.09143	.02134	1.9993
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03995	.01068	1.9538	.04049	.04149	2.0392	.20528	.09538
Stddev	.00001	.00031	.0159	.00023	.00016	.0236	.00048	.00423
%RSD	.01684	2.9258	.81634	.57455	.39384	1.1577	.23566	4.4376
#1	.03994	.01046	1.9425	.04065	.04138	2.0559	.20562	.09239
#2	.03995	.01090	1.9650	.04032	.04161	2.0225	.20494	.09837
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01329	.33825	.03986	.04255	.02024	.0178	.02159	
Stddev	.00049	.01238	.00078	.00176	.00204	.0010	.00002	
%RSD	3.6956	3.6614	1.9480	4.1441	10.074	5.570	.08528	
#1	.01364	.32949	.04041	.04380	.02169	.0186	.02158	
#2	.01295	.34700	.03931	.04130	.01880	.0171	.02160	

Sample Name: CRI01 Acquired: 8/28/2017 12:55:53 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.9	50803.	4400.3	34.466	3689.6
Stddev	9.7	453.	10.9	.325	11.0
%RSD	.21709	.74442	.24707	.38433	.29808
#1	4458.0	60483.	4392.6	84.695	3681.8
#2	4471.7	61123.	4408.0	84.236	3697.4

Sample Name: ICSA01 Acquired: 8/28/2017 13:00:00 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00521	.00042	.00120	.00111	251.18	.00615
Stddev	.00004	.00299	.00037	.00003	.00136	1.77	.00012
%RSD	20.913	57.418	88.279	2.3676	122.57	.70374	1.9361

#1	-.00023	.00309	.00068	-.00122	.00015	252.43	.00623
#2	-.00017	.00732	.00016	-.00118	.00208	249.93	.00606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00105	230.06	.04417	.00013	.00646	90.684
Stddev	.00003	.00005	1.99	.00026	.00002	.00035	.589
%RSD	49.220	4.4814	.86404	.58422	17.026	5.4357	.65001

#1	-.00004	.00108	231.47	.04436	-.00011	.00671	90.267
#2	-.00009	.00102	228.66	.04399	-.00014	.00621	91.101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01392	235.88	.00316	.00464	.01474	.00133	.00203
Stddev	.00001	1.57	.00039	.00030	.00375	.00038	.00032
%RSD	.07632	.66671	12.421	6.5688	25.427	28.713	15.903

#1	.01392	236.99	.00344	.00442	-.01739	.00106	.00180
#2	.01393	234.76	.00288	.00485	-.01209	.00160	.00226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	.00043	.07020	.02044	.01697	.00014	.00104
Stddev	.00483	.00003	.00391	.00157	.00618	.00003	.00049
%RSD	107.13	7.6703	5.5632	7.7013	36.418	20.108	47.086

#1	.00792	.00040	.06744	-.01933	-.02134	-.00016	-.00138
#2	.00109	.00045	.07297	-.02155	-.01260	-.00012	-.00069

Sample Name: ICSA01 Acquired: 8/28/2017 13:00:00 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00583	.0029	.07943
Stddev	.00094	.0006	.00077
%RSD	16.191	22.17	.96869

#1	.00517	.0034	.07997
#2	.00650	.0025	.07889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4158.7	58720.	4352.3	79.500	3277.7
Stddev	31.3	96.	4.5	.962	14.8
%RSD	.75174	.16296	.10248	1.2097	.45012

#1	4136.6	58653.	4349.1	80.180	3267.3
#2	4180.8	58788.	4355.4	78.820	3288.1

Sample Name: ICSAB01 Acquired: 8/28/2017 13:04:13 Type: Unk
Method: P4-ICP2(v1692) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09473	.09991	.04770	.05106	.57610	254.36	.49708
Stddev	.00140	.00275	.00080	.00042	.00285	1.87	.00209
%RSD	1.4772	2.7483	1.6776	.81631	.49468	.73557	.42112

#1	.09572	.10185	.04713	.05076	.57811	253.04	.49856
#2	.09374	.09797	.04826	.05135	.57408	255.68	.49560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50161	.93098	234.51	.52054	.46717	.47263	96.304
Stddev	.00078	.00078	.08	.00053	.00049	.00163	.549
%RSD	.15623	.08416	.03523	.10118	.10444	.34435	.57032

#1	.50105	.93153	234.57	.52017	.46682	.47378	95.915
#2	.50216	.93043	234.45	.52092	.46751	.47148	96.692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50496	241.92	.92741	.20677	.01878	.48174	1.0052
Stddev	.00026	.13	.00094	.00017	.00316	.00090	.0066
%RSD	.05112	.05236	.10083	.08054	16.823	.18756	.65461

#1	.50478	242.01	.92807	.20665	-.02101	.48110	1.0006
#2	.50514	241.83	.92675	.20688	-.01655	.48238	1.0099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	F .99396	F 1.1039	F .02127	F .85650	F .99453	F .98315
Stddev	.02961	.00234	.0138	.00275	.00429	.00239	.00062
%RSD	488.56	.23518	1.2532	12.920	.50079	.24019	.06333

#1	-.01488	.99561	1.1136	-.01932	.85346	.99621	.98359
#2	.02700	.99231	1.0941	-.02321	.85953	.99284	.98271

Sample Name: ICSAB01 Acquired: 8/28/2017 13:04:13 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00787	F .0005	.08113
Stddev	.00236	.0008	.00020
%RSD	29.975	138.3	.24592

#1	.00620	.0000	.08127
#2	.00954	-.0011	.08099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4158.0	59054.	4353.3	76.595	3255.9
Stddev	18.4	238.	13.1	.320	11.0
%RSD	.44346	.40295	.30098	.41770	.33761

#1	4145.0	59223.	4344.0	76.821	3248.1
#2	4171.1	58886.	4362.5	76.368	3263.7

Sample Name: CCV01 Acquired: 8/28/2017 13:08:15 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9153	4.9058	4.8694	4.9593	4.9564	10.233	9.9333	24995	2.4676
Stddev	.0154	.0046	.0101	.0149	.0118	.026	.0632	.00059	.0054
%RSD	.31378	.09421	.20721	.30068	.23889	.25149	.63627	.23702	.21777

#1	4.9262	4.9025	4.8622	4.9698	4.9648	10.215	9.9780	.25037	2.4638
#2	4.9044	4.9091	4.8765	4.9487	4.9481	10.251	9.8886	.24953	2.4714

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.626	.98407	2.4407	1.2372	4.9269	2.5421	24.289	2.4717	1.2197
Stddev	.050	.00129	.0032	.0031	.0608	.0064	.229	.0076	.0014
%RSD	.20122	.13124	.13278	.25043	1.2339	.25168	.94166	.30635	.11569

#1	24.661	.98498	2.4384	1.2394	4.8839	2.5466	24.450	2.4664	1.2207
#2	24.591	.98315	2.4430	1.2350	4.9699	2.5376	24.127	2.4771	1.2187

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	24.449	2.4926	2.5205	24.814	4.9538	5.0148	4.8734	4.9955	4.9177
Stddev	.202	.0040	.0072	.106	.0014	.0248	.0040	.0691	.0100
%RSD	.82561	.15961	.28561	.42917	.02918	.49443	.08276	1.3831	.20408

#1	24.592	2.4954	2.5154	24.889	4.9528	5.0323	4.8706	5.0443	4.9106
#2	24.306	2.4898	2.5256	24.739	4.9548	4.9973	4.8763	4.9466	4.9248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8601	4.9832	4.975	4.9112
Stddev	.0328	.0294	.015	.0117
%RSD	.67388	.58897	.2911	.23753

#1	4.8833	5.0039	4.964	4.9194
#2	4.8370	4.9624	4.985	4.9029

Sample Name: CCV01 Acquired: 8/28/2017 13:08:15 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4390.9	50791.	4453.6	31.605	3500.1
Stddev	5.5	361.	37.6	.274	2.2
%RSD	.12635	.59421	.84425	.33593	.06411
#1	4387.0	60536.	4427.0	81.799	3501.7
#2	4394.9	61046.	4480.2	81.411	3498.5

Sample Name: LLCCV01 Acquired: 8/28/2017 13:12:18 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02064	.03988	.00929	.01986	.04783	.11228	.10060	.00639
Stddev	.00203	.00003	.00058	.00006	.00059	.00480	.00080	.00003
%RSD	9.8422	.08548	6.2442	.31375	1.2408	4.2726	.79606	.53788

#1	.02208	.03991	.00888	.01991	.04741	.11567	.10116	.00636
#2	.01920	.03986	.00970	.01982	.04825	.10889	.10003	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	2.0095	.01046	.02934	.02185	.09461	.02125	2.0253
Stddev	.00001	.0173	.00036	.00015	.00049	.00842	.00002	.0220
%RSD	.19560	.86122	3.4817	.52390	2.2367	8.8973	.08012	1.0862

#1	.00607	1.9973	.01020	.02945	.02150	.10057	.02126	2.0098
#2	.00605	2.0218	.01072	.02923	.02219	.08866	.02124	2.0409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04024	.01054	1.9603	.03977	.04272	2.0317	.21041	.10514
Stddev	.00041	.00036	.0161	.00007	.00038	.0210	.00098	.00339
%RSD	1.0069	3.4357	.82344	.17496	.88462	1.0337	.46342	3.2290

#1	.04053	.01029	1.9488	.03982	.04299	2.0168	.21110	.10754
#2	.03996	.01080	1.9717	.03972	.04245	2.0465	.20972	.10274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01385	.35376	.04150	.04213	.02076	.0174	.02181	
Stddev	.00127	.00406	.00034	.00013	.00245	.0001	.00006	
%RSD	9.2038	1.1483	.82887	.30343	11.822	.3115	.26759	

#1	.01295	.35663	.04174	.04222	.01902	.0173	.02177	
#2	.01475	.35088	.04125	.04204	.02249	.0174	.02185	

Sample Name: LLCCV01 Acquired: 8/28/2017 13:12:18 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4445.3	50423.	4378.6	34.284	3683.6
Stddev	11.5	247.	10.6	.659	7.5
%RSD	.25891	.40805	.24264	.78175	.20390
#1	4437.2	60249.	4371.0	83.818	3678.3
#2	4453.5	60598.	4386.1	84.750	3688.9

Sample Name: CCB01 Acquired: 8/28/2017 13:16:28 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00134	-.00098	-.00022	.00060	.00671	.00175	.00004
Stddev	.00065	.00032	.00076	.00179	.00066	.00430	.00079	.00001
%RSD	78.684	23.570	78.023	800.03	109.17	64.105	45.027	34.053

#1	.00128	.00156	-.00044	.00104	.00107	.00975	.00231	.00003
#2	.00036	.00112	-.00152	-.00149	.00014	.00367	.00119	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00711	.00002	.00005	-.00041	-.01151	-.00007	.01199
Stddev	.00004	.01713	.00017	.00007	.00017	.00507	.00005	.02085
%RSD	44.820	240.85	1117.9	156.60	40.821	44.066	67.698	173.81

#1	.00011	-.01922	-.00010	.00000	-.00053	-.00793	-.00004	-.00275
#2	.00006	.00500	.00013	.00010	-.00029	-.01510	-.00011	.02673

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00068	-.05725	.00012	-.00011	-.01591	.00100	-.00399
Stddev	.00005	.00010	.00394	.00037	.00005	.05283	.00044	.00037
%RSD	33.925	14.453	6.8895	317.13	48.042	332.13	44.441	9.2568

#1	.00012	.00075	-.06003	.00038	-.00015	.02145	.00131	-.00425
#2	.00020	.00061	-.05446	-.00015	-.00007	-.05326	.00068	-.00372

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00816	-.00399	.00076	.00066	-.00128	-.0015	-.00006
Stddev	.00061	.00297	.00061	.00105	.00060	.0001	.00012
%RSD	7.4393	74.467	80.121	158.68	47.169	4.415	204.21

#1	-.00773	-.00608	.00119	.00140	-.00170	-.0016	.00003
#2	-.00859	-.00189	.00033	-.00008	-.00085	-.0015	-.00014

Sample Name: CCB01 Acquired: 8/28/2017 13:16:28 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4448.4	30824.	4408.1	34.802	3652.6
Stddev	1.0	90.	27.3	3.860	3.0
%RSD	.02248	.14767	.61972	4.5520	.08080
#1	4447.7	60761.	4388.8	87.532	3650.5
#2	4449.1	60888.	4427.5	82.073	3654.7

Sample Name: PB101865BL Acquired: 8/28/2017 13:51:14 Type: Unk
Method: P4-ICP2(v1692) 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	.00072	.00179	-.00170	-.00087	-.00155	.00824	.00184	.00009
Stddev	.00119	.00034	.00056	.00018	.00170	.00823	.00083	.00005
%RSD	165.84	18.879	33.136	20.591	109.76	99.871	45.350	51.487

#1	-.00012	.00155	-.00210	-.00100	-.00275	.01406	.00125	.00012
#2	.00156	.00203	-.00130	-.00074	-.00035	.00242	.00243	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00108	-.00010	-.00027	-.00017	-.01806	-.00013	-.00517
Stddev	.00005	.00805	.00005	.00004	.00014	.00288	.00003	.02551
%RSD	119.10	743.46	52.442	15.610	86.805	15.966	26.054	493.42

#1	.00008	.00461	-.00006	-.00030	-.00006	-.02010	-.00011	-.02321
#2	.00001	-.00678	-.00014	-.00024	-.00027	-.01602	-.00015	.01287

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00049	-.04062	.00011	-.00014	.00909	-.00019	-.00452
Stddev	.00009	.00050	.00362	.00001	.00013	.03023	.00001	.00414
%RSD	20.316	101.62	8.9116	12.426	93.694	332.52	7.7976	91.659

#1	.00037	.00014	-.04318	.00012	-.00005	.03047	-.00018	-.00159
#2	.00050	.00084	-.03806	.00010	-.00022	-.01229	-.00020	-.00745

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00505	.00113	.00010	.00337	-.00116	-.0023	-.00008
Stddev	.00084	.01162	.00035	.00056	.00029	.0002	.00012
%RSD	16.650	1028.0	354.24	16.539	24.576	8.863	146.64

#1	-.00565	.00935	.00035	.00297	-.00136	-.0022	.00000
#2	-.00446	-.00709	-.00015	.00376	-.00096	-.0024	-.00017

Sample Name: PB101865BL Acquired: 8/28/2017 13:51:14 Type: Unk
Method: P4-ICP2(v1692) 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	4456.1	59776.	4362.1	31.270	3636.6
Stddev	8.2	118.	3.0	1.462	.2
%RSD	.18350	.19701	.06781	1.7995	.00678
#1	4461.9	59693.	4364.2	80.236	3636.8
#2	4450.3	59860.	4360.0	82.305	3636.4

Sample Name: PB101865BS Acquired: 8/28/2017 13:55:20 Type: Unk
Method: P4-ICP2(v1692) 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	.82602	2.0319	1.0217	2.0296	.79987	2.2449	.22588
Stddev	.00327	.0003	.0000	.0024	.00169	.0415	.00081
%RSD	.39540	.01682	.00413	.12089	.21178	1.8463	.36043

#1	.82372	2.0321	1.0216	2.0313	.79867	2.2742	.22645
#2	.82833	2.0316	1.0217	2.0278	.80106	2.2156	.22530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22053	.20863	F 1.1641	.44887	.21349	.34309	3.1865
Stddev	.00119	.00014	.0114	.00221	.00011	.00057	.0728
%RSD	.54028	.06858	.97545	.49211	.05020	.16740	2.2861

#1	.22137	.20853	1.1561	.45043	.21356	.34350	3.1350
#2	.21969	.20873	1.1721	.44731	.21341	.34268	3.2380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .23167	2.2326	.54573	.07653	3.3565	.33386	F .24115
Stddev	.00097	.0541	.00063	.00054	.0067	.00206	.00655
%RSD	.41700	2.4224	.11598	.71145	.19829	.61772	2.7163

#1	.23236	2.1943	.54529	.07614	3.3612	.33532	.23652
#2	.23099	2.2708	.54618	.07691	3.3518	.33240	.24579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.305	.41740	.33766	F .00250	.91920	.71442	.21087
Stddev	.052	.00069	.00530	.00174	.03318	.00128	.00108
%RSD	.45901	.16443	1.5705	69.458	3.6099	.17937	.50986

#1	11.268	.41692	.33391	-.00372	.89574	.71351	.21011
#2	11.342	.41789	.34141	-.00127	.94267	.71532	.21163

Sample Name: PB101865BS Acquired: 8/28/2017 13:55:20 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22165	5.835	.21523
Stddev	.00362	.006	.00122
%RSD	1.6336	.0972	.56561

#1	.21909	5.839	.21437
#2	.22421	5.831	.21609

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4536.7	51338.	4387.2	36.128	3789.6
Stddev	7.5	381.	36.8	2.153	11.3
%RSD	.16543	.62056	.83903	2.4993	.29782

#1	4531.4	61069.	4413.3	87.650	3781.6
#2	4542.0	61607.	4361.2	84.606	3797.5

Sample Name: I4977-01 Acquired: 8/28/2017 13:59:18 Type: Unk
Method: P4-ICP2(v1692) 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	.00121	.00121	.02143	-.00244	.00033	.49014	.07589	.00006
Stddev	.00139	.00040	.00104	.00030	.00076	.01973	.00099	.00000
%RSD	115.23	33.409	4.8670	12.226	232.71	4.0249	1.2993	.80071

#1	.00219	.00149	.02216	-.00223	.00087	.50409	.07659	.00006
#2	.00022	.00092	.02069	-.00265	-.00021	.47619	.07520	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	38.547	.00387	.00054	.01540	10.886	.39382	5.2917
Stddev	.00002	.359	.00039	.00002	.00037	.034	.00174	.0558
%RSD	35.463	.52341	10.110	3.3799	2.4082	.31636	.44227	1.0536

#1	-.00007	68.801	.00415	.00055	.01514	10.911	.39259	5.3311
#2	-.00004	68.294	.00360	.00053	.01567	10.862	.39505	5.2522

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00076	34.334	.00432	.26875	3.2643	.00162	.10776
Stddev	.00033	.00034	.185	.00018	.00019	.0479	.00008	.00061
%RSD	6.7889	44.627	.53953	4.2459	.06971	.57927	4.7028	.56149

#1	.00460	.00052	34.465	.00419	.26888	8.2982	.00167	.10733
#2	.00506	.00100	34.203	.00445	.26862	8.2305	.00157	.10819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0160	3.1667	-.00045	.02306	.01335	.9741	.25334
Stddev	.0111	.1295	.00012	.00021	.00193	.0019	.00122
%RSD	.55056	1.5857	27.035	.92703	14.466	.1924	.48306

#1	2.0081	8.2583	-.00036	.02291	.01199	.9728	.25420
#2	2.0238	8.0751	-.00053	.02321	.01472	.9754	.25247

Sample Name: I4977-01 Acquired: 8/28/2017 13:59:18 Type: Unk
Method: P4-ICP2(v1692) 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	4504.7	32224.	4557.1	36.816	3821.2
Stddev	3.4	238.	26.4	.212	1.2
%RSD	.07639	.38209	.57910	.24430	.03076
#1	4507.1	62392.	4538.5	86.666	3822.1
#2	4502.2	62056.	4575.8	86.966	3820.4

Sample Name: I4977-01DUP Acquired: 8/28/2017 14:03:24 Type: Unk
Method: P4-ICP2(v1692) 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	.00136	.00227	.02047	-.00523	-.00108	.50174	.07723	.00002
Stddev	.00082	.00147	.00017	.00228	.00219	.01350	.00086	.00003
%RSD	60.475	64.655	.81806	43.505	202.97	2.6907	1.1189	164.60

#1	.00194	.00331	.02035	-.00684	-.00263	.51129	.07662	.00004
#2	.00078	.00123	.02059	-.00362	.00047	.49219	.07784	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	38.976	.00372	.00064	.01507	10.814	.39288	5.3305
Stddev	.00005	.680	.00019	.00024	.00005	.147	.00161	.0060
%RSD	69.358	.98551	5.1531	37.620	.33192	1.3565	.41087	.11197

#1	-.00011	68.495	.00358	.00081	.01511	10.918	.39174	5.3263
#2	-.00004	69.457	.00386	.00047	.01504	10.710	.39402	5.3348

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	.00128	34.393	.00379	.27028	3.3126	.00123	.11579
Stddev	.00017	.00019	.298	.00024	.00312	.0791	.00007	.00673
%RSD	3.5356	15.109	.86764	6.2617	1.1539	.95143	5.6717	5.8110

#1	.00506	.00114	34.182	.00362	.27248	8.2567	.00128	.12055
#2	.00482	.00141	34.604	.00396	.26807	8.3685	.00118	.11103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0151	3.1391	-.00007	.02166	.01474	.9677	.25390	
Stddev	.0007	.0970	.00059	.00211	.00337	.0014	.00241	
%RSD	.03541	1.1919	879.68	9.7241	22.838	.1491	.95058	

#1	2.0156	8.0705	-.00049	.02017	.01712	.9687	.25220	
#2	2.0146	8.2077	.00035	.02315	.01236	.9667	.25561	

Sample Name: I4977-01DUP Acquired: 8/28/2017 14:03:24 Type: Unk
Method: P4-ICP2(v1692) 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	4534.0	32392.	4511.8	36.232	3835.9
Stddev	10.0	162.	43.6	.796	4.9
%RSD	.22059	.26005	.96677	.92317	.12892
#1	4526.9	62506.	4542.7	85.669	3832.5
#2	4541.1	62277.	4481.0	86.795	3839.4

Sample Name: I4977-01LX5 Acquired: 8/28/2017 14:07:28 Type: Unk
Method: P4-ICP2(v1692) 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	.00027	.00155	.00422	.00200	.00032	.10406	.01694	.00004
Stddev	.00021	.00045	.00006	.00158	.00095	.02029	.00034	.00001
%RSD	76.097	29.036	1.3290	79.283	300.01	19.501	2.0166	19.797

#1	.00042	.00186	.00426	-.00312	-.00099	.08971	.01670	.00004
#2	.00013	.00123	.00418	-.00088	.00036	.11841	.01719	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	13.801	.00105	.00013	.00306	2.1324	.08073	1.0515
Stddev	.00004	.021	.00011	.00001	.00047	.0201	.00010	.0383
%RSD	31.739	.15220	10.775	11.271	15.355	.94224	.12049	3.6464

#1	-.00009	13.816	.00097	.00012	.00339	2.1182	.08080	1.0786
#2	-.00014	13.786	.00113	.00014	.00273	2.1466	.08066	1.0244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00095	3.7686	.00104	.05427	1.6522	.00024	.01441
Stddev	.00011	.00086	.0038	.00000	.00112	.0063	.00006	.00161
%RSD	9.1281	90.183	.05657	.08761	2.0581	.37931	26.087	11.190

#1	.00112	.00034	6.7659	.00104	.05348	1.6478	.00019	.01555
#2	.00127	.00156	6.7713	.00104	.05506	1.6567	.00028	.01327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41310	1.5985	.00104	.00600	.00355	.1997	.05053
Stddev	.00163	.0040	.00004	.00181	.00144	.0008	.00027
%RSD	.39559	.25246	3.5696	30.160	40.630	.3786	.54274

#1	.41194	1.6014	-.00101	.00729	.00253	.1991	.05072
#2	.41425	1.5956	-.00106	.00472	.00457	.2002	.05033

Sample Name: I4977-01LX5 Acquired: 8/28/2017 14:07:28 Type: Unk
Method: P4-ICP2(v1692) 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	4496.3	50736.	4456.6	36.752	3723.6
Stddev	17.4	192.	9.6	1.191	8.6
%RSD	.38691	.31600	.21628	1.3728	.23106
#1	4484.0	60601.	4449.8	87.594	3717.5
#2	4508.6	60872.	4463.4	85.910	3729.6

Sample Name: I4977-01MS Acquired: 8/28/2017 14:11:35 Type: Unk
Method: P4-ICP2(v1692) 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	.87585	2.1159	1.0508	2.1181	.87268	2.8180	.31135	.22565	.20584
Stddev	.00562	.0032	.0018	.0053	.00627	.0302	.00014	.00093	.00002
%RSD	.64139	.15366	.17302	.25001	.71821	1.0706	.04371	.41321	.01061

#1	.87188	2.1182	1.0496	2.1143	.86825	2.8394	.31145	.22631	.20582
#2	.87982	2.1136	1.0521	2.1218	.87711	2.7967	.31126	.22499	.20585

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.656	.45045	.21536	.36250	15.163	.65331	3.0330	.53976	.08103
Stddev	.126	.00113	.00079	.00258	.358	.00334	.0075	.00042	.00009
%RSD	.16435	.25048	.36753	.71286	2.3613	.51066	.09348	.07866	.11035

#1	76.745	.45125	.21480	.36068	15.416	.65567	8.0277	.54006	.08109
#2	76.567	.44965	.21592	.36433	14.910	.65095	8.0383	.53946	.08096

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	41.106	.34522	.53453	20.426	.45537	.47752	2.0620	9.9983	.75142
Stddev	.139	.00130	.01325	.054	.00248	.00720	.0003	.0819	.00024
%RSD	.33813	.37594	2.4781	.26288	.54392	1.5069	.01297	.81950	.03174

#1	41.204	.34614	.54389	20.464	.45362	.47243	2.0618	10.056	.75159
#2	41.008	.34431	.52516	20.388	.45713	.48260	2.0622	9.9404	.75125

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24918	.23678	7.294	.49942
Stddev	.00088	.00039	.016	.00088
%RSD	.35163	.16644	.2149	.17628

#1	.24856	.23705	7.305	.50004
#2	.24979	.23650	7.283	.49880

Sample Name: I4977-01MS Acquired: 8/28/2017 14:11:35 Type: Unk
Method: P4-ICP2(v1692) 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	4479.9	52891.	4525.9	36.857	3769.5
Stddev	27.1	473.	18.0	2.119	6.1
%RSD	.60430	.75149	.39861	2.4391	.16129
#1	4499.1	62557.	4513.1	85.359	3773.8
#2	4460.8	63225.	4538.7	88.355	3765.2

Sample Name: I4977-01MSD Acquired: 8/28/2017 14:15:27 Type: Unk
Method: P4-ICP2(v1692) 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	.86274	2.1048	1.0428	2.0957	.86675	2.8078	.31392	.22447	.20423
Stddev	.00319	.0028	.0024	.0005	.00396	.0232	.00037	.00219	.00044
%RSD	.36949	.13107	.22676	.02590	.45665	.82701	.11828	.97635	.21352

#1	.86048	2.1029	1.0412	2.0953	.86395	2.8243	.31366	.22602	.20392
#2	.86499	2.1068	1.0445	2.0960	.86955	2.7914	.31419	.22292	.20454

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.671	.44653	.21346	.35958	15.246	.64676	3.0699	.53555	.08013
Stddev	.023	.00092	.00093	.00145	.457	.00344	.0313	.00099	.00066
%RSD	.03063	.20679	.43593	.40321	2.9963	.53158	.38759	.18501	.82089

#1	76.654	.44718	.21280	.35856	14.923	.64919	8.0920	.53485	.07967
#2	76.688	.44587	.21411	.36061	15.569	.64433	8.0478	.53625	.08060

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	41.143	.34130	.53340	20.338	.45281	.46991	2.0400	10.022	.74460
Stddev	.034	.00229	.01382	.003	.00211	.00565	.0088	.005	.00132
%RSD	.08360	.67193	2.5910	.01486	.46705	1.2016	.43230	.05407	.17752

#1	41.118	.34293	.52363	20.340	.45131	.46591	2.0338	10.025	.74366
#2	41.167	.33968	.54317	20.336	.45430	.47390	2.0463	10.018	.74553

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24775	.23671	7.197	.49889
Stddev	.00121	.00011	.002	.00083
%RSD	.48929	.04524	.0302	.16663

#1	.24861	.23663	7.199	.49830
#2	.24690	.23678	7.196	.49948

Sample Name: I4977-01MSD Acquired: 8/28/2017 14:15:27 Type: Unk
Method: P4-ICP2(v1692) 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	4505.9	53233.	4544.3	36.773	3795.7
Stddev	3.0	380.	11.5	1.897	6.0
%RSD	.06581	.60040	.25410	2.1865	.15885
#1	4503.8	62964.	4536.2	88.115	3791.5
#2	4508.0	63501.	4552.5	85.431	3800.0

Sample Name: I4977-01A Acquired: 8/28/2017 14:23:30 Type: Unk
Method: P4-ICP2(v1692) 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	.84408	2.0213	1.0141	2.0710	.81870	2.7178	.29629	.21878	.19886
Stddev	.00448	.0018	.0000	.0029	.00283	.0182	.00171	.00064	.00027
%RSD	.53088	.08661	.00145	.13951	.34545	.66892	.57576	.29335	.13634

#1	.84725	2.0226	1.0141	2.0690	.81670	2.7306	.29508	.21924	.19905
#2	.84091	2.0201	1.0141	2.0731	.82070	2.7049	.29749	.21833	.19866

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.916	.43267	.20744	.34814	13.776	.60046	7.4188	.52244	.07777
Stddev	.066	.00098	.00028	.00123	.237	.00305	.0521	.00145	.00023
%RSD	.09578	.22765	.13585	.35272	1.7236	.50848	.70226	.27693	.29690

#1	68.869	.43337	.20764	.34901	13.944	.60262	7.3820	.52346	.07761
#2	68.962	.43198	.20724	.34728	13.608	.59831	7.4556	.52141	.07793

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	37.098	.33072	.47900	19.240	.43029	.44326	1.9821	9.0087	.71632
Stddev	.076	.00065	.00700	.006	.00032	.00799	.0043	.0020	.00046
%RSD	.20412	.19672	1.4604	.03062	.07544	1.8019	.21556	.02209	.06428

#1	37.045	.33026	.48395	19.236	.43052	.44891	1.9851	9.0101	.71600
#2	37.152	.33118	.47405	19.244	.43006	.43762	1.9791	9.0073	.71665

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23670	.22791	6.974	.46227
Stddev	.00296	.00279	.005	.00184
%RSD	1.2506	1.2253	.0731	.39699

#1	.23879	.22593	6.978	.46098
#2	.23460	.22988	6.970	.46357

Sample Name: I4977-01A Acquired: 8/28/2017 14:23:30 Type: Unk
 Method: P4-ICP2(v1692) 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	4509.3	52593.	4489.9	36.763	3801.2
Stddev	2.9	254.	9.3	1.468	4.9
%RSD	.06428	.40590	.20800	1.6919	.12862
#1	4507.3	62413.	4496.5	85.725	3797.7
#2	4511.4	62773.	4483.3	87.801	3804.6

Sample Name: PB101872BL Acquired: 8/28/2017 14:27:22 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00110	-.00161	.00061	.00174	.00712	.00173	.00007
Stddev	.00118	.00022	.00011	.00112	.00332	.01202	.00004	.00003
%RSD	205.79	20.363	6.8690	183.90	190.72	168.78	2.3826	46.014

#1	.00141	.00094	-.00153	.00140	.00409	.01562	.00170	.00005
#2	-.00026	.00125	-.00169	-.00018	-.00061	-.00138	.00176	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02197	.00035	.00010	.00016	.00580	.00015	.02996
Stddev	.00002	.00496	.00040	.00010	.00011	.00333	.00001	.00557
%RSD	47.863	22.585	117.03	102.88	64.978	57.432	3.4718	18.597

#1	.00002	-.01847	.00063	.00003	.00009	-.00816	-.00015	.02602
#2	.00005	-.02548	.00006	.00017	.00024	-.00344	-.00015	.03390

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00031	-.03649	.00006	.00013	.00267	.00000	.00263
Stddev	.00039	.00007	.00783	.00041	.00009	.00594	.00014	.00646
%RSD	134.87	24.020	21.447	736.33	69.247	222.72	3012.9	246.01

#1	.00001	.00025	-.03096	.00023	-.00007	.00153	.00011	-.00194
#2	.00057	.00036	-.04202	-.00034	-.00020	-.00687	-.00010	.00720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00561	.00123	-.00105	.00185	.00023	.0026	.00001	
Stddev	.00214	.00732	.00019	.00027	.00050	.0007	.00004	
%RSD	38.092	594.01	18.016	14.587	214.90	27.03	315.14	

#1	-.00410	-.00394	-.00119	.00205	.00012	-.0021	.00002	
#2	-.00712	.00641	-.00092	.00166	-.00059	-.0031	-.00004	

Sample Name: PB101872BL Acquired: 8/28/2017 14:27:22 Type: Unk
 Method: P4-ICP2(v1692) 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	4454.2	30675.	4379.1	32.211	3651.7
Stddev	22.8	80.	8.2	.710	6.9
%RSD	.51233	.13205	.18637	.86402	.18904
#1	4438.1	60618.	4384.9	82.714	3646.8
#2	4470.3	60732.	4373.3	81.709	3656.6

Sample Name: PB101872BS Acquired: 8/28/2017 14:31:32 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV3952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76046	1.9450	.97383	1.7117	.75187	2.1695	.22330
Stddev	.00030	.0012	.00127	.0097	.00079	.0211	.00048
%RSD	.04004	.06337	.13037	.56725	.10555	.97467	.21358

#1	.76068	1.9442	.97293	1.7048	.75243	2.1546	.22297
#2	.76024	1.9459	.97473	1.7185	.75131	2.1845	.22364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20331	.19925	1.1243	.43278	.20752	.32544	3.1251
Stddev	.00179	.00012	.0204	.00474	.00040	.00020	.0921
%RSD	.87972	.06141	1.8108	1.0959	.19216	.06279	2.9480

#1	.20205	.19933	1.1387	.42942	.20724	.32559	3.0599
#2	.20458	.19916	1.1099	.43613	.20780	.32530	3.1902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22524	2.1677	.51866	.07345	3.2402	.32719	.20796
Stddev	.00191	.0336	.00177	.00011	.0089	.00200	.00368
%RSD	.85012	1.5523	.34185	.14903	.27608	.61059	1.7687

#1	.22388	2.1439	.51741	.07337	3.2466	.32578	.20536
#2	.22659	2.1915	.51991	.07352	3.2339	.32861	.21056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.865	.41686	.32796	F .00381	.86024	.68977	.20867
Stddev	.014	.00043	.00022	.00003	.00758	.00132	.00018
%RSD	.12635	.10399	.06795	.79532	.88159	.19078	.08540

#1	10.855	.41655	.32780	-.00384	.85488	.68883	.20854
#2	10.875	.41716	.32812	-.00379	.86561	.69070	.20879

Sample Name: PB101872BS Acquired: 8/28/2017 14:31:32 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV3952 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21879	5.369	.20963
Stddev	.00292	.002	.00019
%RSD	1.3365	.0403	.08845

#1	.22086	5.371	.20976
#2	.21673	5.368	.20949

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4463.6	50353.	4302.0	34.103	3754.6
Stddev	25.4	231.	1.4	1.062	14.9
%RSD	.56922	.38217	.03202	1.2630	.39706

#1	4445.7	60516.	4303.0	84.854	3744.0
#2	4481.6	60190.	4301.1	83.351	3765.1

Sample Name: CCV02 Acquired: 8/28/2017 14:35:28 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB3952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.8635	F 1.8588	F 1.8365	F 1.9193	F 1.9058	F 10.053	F 3.7154	F .24734
Stddev	.0250	.0065	.0051	.0204	.0163	.068	.0397	.00002
%RSD	.51348	.13420	.10625	.41575	.33228	.67464	.40855	.00728

#1	4.8812	4.8634	4.8401	4.9338	4.9173	10.101	9.6874	.24735
#2	4.8458	4.8542	4.8329	4.9049	4.8943	10.005	9.7435	.24733

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.4472	F 24.457	F .96850	F 2.4273	F 1.2232	F 1.8103	F 2.5101	F 24.180
Stddev	.0027	.077	.00035	.0019	.0036	.0607	.0003	.181
%RSD	.11240	.31478	.03568	.07831	.29733	1.2608	.01015	.75008

#1	2.4492	24.403	.96874	2.4286	1.2257	4.7675	2.5103	24.052
#2	2.4453	24.512	.96825	2.4259	1.2206	4.8532	2.5099	24.308

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.4477	F 1.1986	F 24.282	F 2.4530	F 2.4929	F 24.770	F 1.9343	F 1.9754
Stddev	.0009	.0004	.099	.0035	.0268	.145	.0146	.0193
%RSD	.03622	.03664	.40714	.14261	1.0757	.58604	.29524	.38795

#1	2.4483	1.1983	24.212	2.4505	2.4740	24.667	4.9446	4.9890
#2	2.4471	1.1989	24.352	2.4554	2.5119	24.873	4.9240	4.9617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1.8423	F 1.9408	F 1.9028	F 1.8240	F 1.9530	F 5.028	F 1.8301	
Stddev	.0148	.0478	.0065	.0122	.0056	.001	.0105	
%RSD	.30649	.96753	.13165	.25306	.11344	.0092	.21732	

#1	4.8528	4.9070	4.9073	4.8153	4.9490	5.028	4.8227	
#2	4.8318	4.9746	4.8982	4.8326	4.9569	5.028	4.8376	

Sample Name: CCV02 Acquired: 8/28/2017 14:35:28 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB3952 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4425.8	51349.	4420.3	32.346	3520.7
Stddev	11.9	69.	4.6	.921	2.4
%RSD	.26964	.11273	.10383	1.1186	.06913
#1	4417.3	61300.	4423.5	82.997	3518.9
#2	4434.2	61398.	4417.0	81.695	3522.4

Sample Name: CCB02 Acquired: 8/28/2017 14:40:12 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB3952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00076	-.00205	-.00101	-.00047	-.01255	.00149	.00009
Stddev	.00203	.00130	.00043	.00150	.00097	.02702	.00011	.00002
%RSD	2040.7	171.14	20.911	149.09	204.86	215.33	7.2187	23.446

#1	.00153	.00169	-.00235	.00005	.00021	.00656	.00157	.00007
#2	-.00133	-.00016	-.00175	-.00207	-.00115	-.03165	.00142	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00284	.00010	-.00002	.00000	-.01433	-.00003	.02233
Stddev	.00000	.01484	.00034	.00017	.0001	.01372	.00005	.02356
%RSD	2.4024	522.09	353.83	896.98	4105.3	95.777	155.29	105.46

#1	-.00005	-.01334	.00033	-.00014	-.00006	-.00462	.00000	.03899
#2	-.00005	.00765	-.00014	.00010	.00006	-.02403	-.00007	.00568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00038	-.05033	.00037	-.00012	-.01450	.00302	-.00032
Stddev	.00006	.00068	.01996	.00015	.00005	.01452	.00070	.00919
%RSD	15.557	180.17	39.659	40.169	40.984	100.15	23.064	2891.0

#1	.00041	.00086	-.06444	.00048	-.00009	-.00423	.00351	-.00682
#2	.00033	-.00010	-.03621	.00027	-.00016	-.02477	.00253	.00618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00423	.00927	.00030	.00355	.00236	-.0022	.00006
Stddev	.00116	.01656	.00020	.00147	.00179	.0006	.00018
%RSD	27.427	178.60	66.912	41.404	75.838	25.62	318.65

#1	-.00341	-.00244	.00044	.00251	.00363	-.0026	.00018
#2	-.00505	.02098	.00016	.00459	.00110	-.0018	-.00007

Sample Name: CCB02 Acquired: 8/28/2017 14:40:12 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB3952 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4475.6	30687.	4408.1	35.841	3674.9
Stddev	14.7	204.	30.8	1.819	6.7
%RSD	.32906	.33599	.69766	2.1193	.18325
#1	4465.2	60831.	4386.3	87.127	3670.2
#2	4486.1	60543.	4429.8	84.555	3679.7

Sample Name: I4980-02 Acquired: 8/28/2017 14:44:17 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00178	.00107	.00589	.00240	.03667	.17574	.00014
Stddev	.00134	.00118	.00026	.00175	.00111	.00216	.00233	.00001
%RSD	59.350	66.279	23.870	29.645	46.197	5.8887	1.3246	8.0880

#1	-.00131	-.00262	-.00125	-.00712	-.00161	.03819	.17410	-.00015
#2	-.00320	-.00095	-.00089	-.00465	-.00318	.03514	.17739	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	31.098	.00076	.01138	.00039	.01030	.72263	3.2884
Stddev	.00002	.538	.00015	.00050	.00033	.00575	.00058	.0387
%RSD	6.9775	.66362	20.257	4.4349	83.203	55.813	.08043	.61578

#1	.00025	80.718	.00065	.01102	.00016	-.01436	.72304	6.2610
#2	.00023	81.479	.00087	.01174	.00063	-.00623	.72222	6.3158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00050	330.43	.00007	.10455	3.1831	.00055	.07835
Stddev	.00018	.00038	1.08	.00002	.00064	.0177	.00012	.00737
%RSD	4.0001	75.230	.32726	20.877	.61118	.55702	21.898	9.4066

#1	.00471	.00024	329.67	.00008	.10501	3.1705	.00063	.07314
#2	.00445	.00077	331.20	.00006	.10410	3.1956	.00046	.08356

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3965	2.0053	.00126	.00028	.00625	.0006	.41330
Stddev	.0021	.0018	.00025	.00149	.00237	.0007	.00188
%RSD	.06124	.08813	19.589	530.94	37.856	122.0	.45549

#1	3.3979	2.0040	.00144	.00134	.00458	-.0011	.41197
#2	3.3950	2.0065	.00109	-.00078	.00792	-.0001	.41463

Sample Name: I4980-02 Acquired: 8/28/2017 14:44:17 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4302.5	30939.	4342.6	79.273	3584.4
Stddev	18.1	3.	14.7	.546	9.0
%RSD	.41966	.00428	.33909	.68871	.25096
#1	4289.8	60941.	4353.0	78.887	3578.1
#2	4315.3	60937.	4332.2	79.659	3590.8

Sample Name: I4981-02 Acquired: 8/28/2017 14:48:31 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	-.00218	.00754	-.01756	-.00180	-.02199	.18474	-.00014
Stddev	.00114	.00062	.00118	.00282	.00056	.00193	.00132	.00001
%RSD	488.40	28.541	15.650	16.054	31.073	8.7858	.71546	5.0680

#1	.00104	-.00262	.00670	-.01557	-.00220	-.02062	.18380	-.00015
#2	-.00057	-.00174	.00837	-.01956	-.00141	-.02336	.18567	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	184.30	.00079	-.00043	.01009	-.01906	.09134	2.5964
Stddev	.00005	.41	.00033	.00008	.00034	.00793	.00044	.0257
%RSD	15.888	.22044	41.194	18.759	3.3935	41.630	.48253	.99127

#1	.00037	184.01	.00102	-.00037	.00985	-.01345	.09165	2.5782
#2	.00030	184.59	.00056	-.00049	.01033	-.02467	.09103	2.6146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00318	.00043	303.53	.00226	.11597	3.0097	.00021	.03926
Stddev	.00013	.00015	1.13	.00000	.00301	.0152	.00009	.01167
%RSD	3.9367	34.406	.37275	.21725	2.5988	.50333	42.020	29.733

#1	.00309	.00033	302.73	.00225	.11383	3.0205	.00015	.03101
#2	.00327	.00054	304.33	.00226	.11810	2.9990	.00028	.04752

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3699	2.1043	.00060	-.00107	.01245	.1699	.71688
Stddev	.0035	.0215	.00067	.00085	.00129	.0006	.00193
%RSD	.07929	1.0218	113.31	79.475	10.320	.3369	.26881

#1	4.3723	2.0891	.00107	-.00047	.01154	.1695	.71552
#2	4.3674	2.1195	.00012	-.00167	.01336	.1703	.71824

Sample Name: I4981-02 Acquired: 8/28/2017 14:48:31 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5909 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.3	59969.	4263.1	79.758	3556.4
Stddev	13.1	463.	22.3	1.994	8.7
%RSD	.30823	.77254	.52309	2.4995	.24569
#1	4251.0	59642.	4247.3	81.168	3550.2
#2	4269.6	60297.	4278.9	78.349	3562.6

Sample Name: I4985-02 Acquired: 8/28/2017 14:52:39 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00225	.03542	.00381	.00153	.17109	.33027	.00004
Stddev	.00041	.00001	.00066	.00109	.00070	.01518	.00136	.00012
%RSD	36.255	.61741	1.8641	28.737	45.474	8.8704	.41156	327.77

#1	.00083	-.00224	.03495	-.00458	-.00104	.18182	.32931	-.00005
#2	.00141	-.00226	.03589	-.00303	-.00202	.16035	.33123	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	30.859	.00120	.01130	.11992	.19633	1.4421	15.326
Stddev	.00001	.091	.00004	.00029	.00016	.01056	.0006	.077
%RSD	.56463	.14941	3.1015	2.5264	.13652	5.3799	.04186	.50122

#1	.00196	60.794	.00122	.01110	.11980	.18886	1.4426	15.381
#2	.00195	60.923	.00117	.01150	.12003	.20379	1.4417	15.272

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00909	.00070	392.69	.00026	.32064	4.4559	.00004	.05686
Stddev	.00028	.00004	3.75	.00004	.00573	.0071	.00020	.00324
%RSD	3.0522	5.0407	.95488	15.028	1.7859	.16035	453.03	5.6910

#1	.00928	.00073	390.03	.00023	.31659	4.4509	-.00018	.05915
#2	.00889	.00068	395.34	.00029	.32469	4.4610	.00010	.05458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.7639	1.0871	.00196	.00349	.00819	.0040	.24909	
Stddev	.0067	.0160	.00057	.00163	.00038	.0014	.00022	
%RSD	.09976	1.4726	29.274	46.857	4.6640	35.53	.08903	

#1	6.7591	1.0984	.00156	.00465	.00792	.0050	.24893	
#2	6.7686	1.0758	.00237	.00233	.00846	.0030	.24924	

Sample Name: I4985-02 Acquired: 8/28/2017 14:52:39 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5909 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4304.5	30820.	4337.0	32.674	3562.9
Stddev	13.5	211.	4.3	1.416	4.4
%RSD	.31340	.34685	.09922	1.7128	.12335
#1	4294.9	60671.	4340.0	83.675	3559.8
#2	4314.0	60969.	4334.0	81.673	3566.0

Sample Name: I4986-03 Acquired: 8/28/2017 14:56:53 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-01-82517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00392	.00021	.00236	.00065	.10145	.12700	.00006
Stddev	.00107	.00198	.00012	.00034	.00061	.00845	.00018	.00004
%RSD	64.931	50.537	56.807	14.607	93.402	8.3248	.14069	62.984

#1	-.00089	-.00252	-.00030	.00260	-.00022	.09547	.12713	-.00003
#2	-.00240	-.00532	-.00013	.00211	-.00108	.10742	.12688	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.6782	.00040	.00130	.02844	.00889	.25504	1.0326
Stddev	.00010	.0039	.00028	.00032	.00016	.00112	.00154	.0323
%RSD	86.835	.04505	69.751	24.790	.55424	12.548	.60211	3.1303

#1	.00004	8.6755	.00059	.00152	.02855	.00968	.25396	1.0098
#2	.00019	8.6810	.00020	.00107	.02833	.00810	.25613	1.0555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00006	354.33	.00021	.03768	.83488	.00025	.01650
Stddev	.00021	.00031	1.21	.00017	.00012	.00167	.00029	.00854
%RSD	11.515	504.69	.34036	81.335	.31696	.19953	116.08	51.756

#1	.00166	.00029	355.18	.00033	.03759	.83605	-.00045	.01046
#2	.00195	-.00016	353.48	.00009	.03776	.83370	-.00004	.02254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.23881	.61870	.00095	.00404	.00450	.0053	.03204	
Stddev	.00063	.01604	.00067	.00150	.00186	.0010	.00027	
%RSD	.26335	2.5926	70.482	37.159	41.373	19.43	.83116	

#1	.23836	.60736	.00048	.00511	.00318	.0061	.03186	
#2	.23925	.63005	.00143	.00298	.00582	.0046	.03223	

Sample Name: I4986-03 Acquired: 8/28/2017 14:56:53 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-01-82517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4367.4	51809.	4355.0	32.191	3615.0
Stddev	20.4	33.	28.6	.084	23.8
%RSD	.46761	.05277	.65705	.10167	.65833
#1	4353.0	61786.	4334.8	82.132	3598.2
#2	4381.8	61833.	4375.2	82.250	3631.8

Sample Name: I4988-03 Acquired: 8/28/2017 15:01:08 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00125	.00023	.00061	.00004	.15749	.11944	.00009
Stddev	.00144	.00018	.00029	.00050	.00063	.00510	.00027	.00001
%RSD	70.981	14.518	126.91	80.988	1427.0	3.2394	.22883	13.235

#1	-.00304	-.00112	.00043	-.00097	.00040	.15389	.11963	-.00010
#2	-.00101	-.00137	.00002	-.00026	-.00049	.16110	.11924	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	22.011	.00099	.00521	.01067	.01503	2.5544	5.1749
Stddev	.00000	.056	.00011	.00002	.00007	.00729	.0041	.0389
%RSD	.22319	.25659	10.686	.44953	.61387	48.505	.16013	.75186

#1	.00104	22.051	.00106	.00519	.01072	.00987	2.5573	5.1474
#2	.00105	21.971	.00092	.00522	.01062	.02018	2.5515	5.2024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00910	.00036	307.93	.00020	.03355	.63766	.00062	.00317
Stddev	.00030	.00006	6.29	.00032	.00059	.04394	.00016	.00010
%RSD	3.2636	16.402	2.0435	163.94	1.7536	6.8907	26.086	3.0099

#1	.00889	.00040	312.38	-.00043	.03314	.60659	-.00050	.00310
#2	.00931	.00031	303.48	.00003	.03397	.66873	-.00073	.00323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.09683	1.1337	.00009	.00342	.00706	.0018	.06430	
Stddev	.00203	.0154	.00047	.00255	.00128	.0003	.00064	
%RSD	2.0921	1.3616	498.40	74.501	18.193	16.72	.99880	

#1	.09540	1.1446	-.00024	.00522	.00615	-.0016	.06476	
#2	.09826	1.1228	.00043	.00162	.00797	-.0020	.06385	

Sample Name: I4988-03 Acquired: 8/28/2017 15:01:08 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF1-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4392.5	51289.	4361.2	32.493	3619.7
Stddev	28.5	364.	53.0	.717	13.3
%RSD	.64961	.59405	1.2144	.86886	.36706
#1	4372.3	61032.	4323.7	83.000	3610.3
#2	4412.7	61547.	4398.6	81.986	3629.1

Sample Name: I4988-06 Acquired: 8/28/2017 15:05:21 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00303	.00107	.00218	.00165	.10521	.08581	.00012
Stddev	.00045	.00104	.00017	.00152	.00006	.00635	.00035	.00006
%RSD	14.002	34.218	15.736	69.958	3.7229	6.0332	.41276	50.423

#1	-.00287	-.00376	-.00095	.00326	-.00160	.10072	.08606	-.00017
#2	-.00350	-.00229	-.00119	.00110	-.00169	.10969	.08556	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	11.071	.00151	.00057	.00602	.03844	.20033	1.0206
Stddev	.00010	.038	.00033	.00019	.00014	.00127	.00026	.0549
%RSD	2928.9	.34390	22.110	33.356	2.2818	3.3006	.12773	5.3847

#1	.00008	11.044	.00174	.00070	.00592	.03934	.20052	.98170
#2	-.00007	11.097	.00127	.00043	.00612	.03755	.20015	1.0594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00038	342.91	.00033	.02222	.49742	.00015	.00121
Stddev	.00002	.00006	1.68	.00036	.00049	.02357	.00011	.00003
%RSD	.70613	14.798	.49019	110.03	2.2232	4.7379	75.329	2.3816

#1	.00239	.00034	341.72	.00059	.02257	.51408	-.00007	.00119
#2	.00236	.00042	344.10	.00007	.02187	.48075	-.00023	.00124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12531	.41517	.00098	.00452	.00631	.0058	.02803	
Stddev	.00205	.01407	.00098	.00032	.00011	.0004	.00001	
%RSD	1.6335	3.3880	99.825	7.1667	1.8003	6.619	.03312	

#1	.12676	.42511	.00167	.00475	.00623	.0060	.02802	
#2	.12386	.40522	.00029	.00430	.00639	.0055	.02804	

Sample Name: I4988-06 Acquired: 8/28/2017 15:05:21 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FF2-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4384.5	51302.	4355.0	34.177	3613.7
Stddev	7.3	60.	30.5	1.935	1.9
%RSD	.16539	.09764	.70074	2.2986	.05196
#1	4379.4	61259.	4333.4	82.809	3612.4
#2	4389.6	61344.	4376.6	85.545	3615.1

Sample Name: I4988-09 Acquired: 8/28/2017 15:09:35 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00338	.00078	.00145	.00039	.08578	.06402	.00008
Stddev	.00000	.00051	.00036	.00163	.00007	.00103	.00034	.00004
%RSD	.12446	15.214	46.211	112.40	17.630	1.2061	.52962	54.260

#1	.00323	.00374	.00052	.00030	.00044	.08651	.06378	.00011
#2	.00323	.00301	.00103	.00261	.00034	.08505	.06426	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	3.9911	.00064	.00080	.01555	.05542	.04285	5.9218
Stddev	.00005	.0037	.00009	.00009	.00063	.01118	.00018	.0504
%RSD	16.380	.09407	14.390	11.250	4.0561	20.181	.42806	.85125

#1	.00025	3.9937	.00071	.00074	.01511	.06333	.04298	5.9574
#2	.00031	3.9884	.00058	.00086	.01600	.04751	.04272	5.8861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00044	368.87	.00088	.03047	2.0613	.00023	.02333
Stddev	.00016	.00034	1.09	.00036	.00082	.0381	.00034	.00234
%RSD	31.589	76.635	.29681	40.721	2.7012	1.8481	147.40	10.019

#1	.00038	.00068	368.10	.00062	.03105	2.0344	.00001	.02168
#2	.00061	.00020	369.65	.00113	.02988	2.0882	-.00048	.02499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.5672	.22804	.00037	.00443	.00884	.0058	.04167	
Stddev	.0236	.01934	.00016	.00147	.00059	.0001	.00019	
%RSD	.66258	8.4803	41.789	33.307	6.6191	1.722	.45448	

#1	3.5505	.24172	.00026	.00338	.00925	.0057	.04154	
#2	3.5839	.21437	.00048	.00547	.00842	.0058	.04180	

Sample Name: I4988-09 Acquired: 8/28/2017 15:09:35 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FF3-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4351.1	51716.	4387.1	32.750	3635.9
Stddev	24.2	405.	13.4	2.333	20.0
%RSD	.55623	.65628	.30449	2.8199	.55010
#1	4368.2	61429.	4396.6	81.100	3650.0
#2	4334.0	62002.	4377.7	84.400	3621.7

Sample Name: I4988-12 Acquired: 8/28/2017 15:13:47 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00234	.00035	.00087	.00037	.08052	.09706	.00006
Stddev	.00059	.00192	.00007	.00111	.00041	.01309	.00003	.00001
%RSD	818.54	82.189	20.668	127.37	112.66	16.256	.03164	14.039

#1	.00035	-.00098	-.00040	.00009	-.00066	.07126	.09704	-.00005
#2	-.00049	-.00370	-.00030	.00166	-.00007	.08977	.09708	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	20.407	.00058	.00133	.00972	.00026	.32881	4.4854
Stddev	.00000	.088	.00023	.00002	.00017	.01357	.00030	.0150
%RSD	.10162	.43140	40.035	1.7594	1.7961	5206.1	.09231	.33431

#1	.00016	20.345	.00074	.00135	.00984	.00985	.32859	4.4748
#2	.00016	20.469	.00041	.00132	.00960	-.00933	.32902	4.4960

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00018	335.20	.00021	.02615	1.2710	.00013	.00924
Stddev	.00006	.00025	1.38	.00040	.00059	.0352	.00031	.01103
%RSD	3.6063	135.19	.41188	192.69	2.2400	2.7658	233.61	119.33

#1	.00159	.00001	334.23	.00049	.02656	1.2461	-.00035	.00144
#2	.00167	.00036	336.18	-.00008	.02574	1.2958	.00009	.01704

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7626	.41690	.00021	.00019	.00771	.0046	.05329
Stddev	.0035	.00628	.00077	.00205	.00102	.0001	.00037
%RSD	.20075	1.5055	371.23	1085.7	13.172	2.667	.70180

#1	1.7651	.42134	.00034	.00164	.00843	.0047	.05302
#2	1.7601	.41246	-.00075	-.00126	.00699	.0045	.05355

Sample Name: I4988-12 Acquired: 8/28/2017 15:13:47 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FF4-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4378.1	62143.	4387.8	31.659	3614.2
Stddev	9.9	5.	15.5	1.742	7.8
%RSD	.22565	.00811	.35414	2.1333	.21585
#1	4371.1	62146.	4398.8	80.427	3608.7
#2	4385.0	62139.	4376.8	82.891	3619.8

Sample Name: I4988-15 Acquired: 8/28/2017 15:18:01 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00423	.00090	.00065	.00011	.09458	.07430	.00013
Stddev	.00107	.00063	.00152	.00101	.00189	.00248	.00007	.00008
%RSD	35.020	14.778	168.30	156.44	1731.7	2.6222	.10074	59.565

#1	-.00383	-.00468	.00198	-.00007	.00123	.09633	.07435	-.00008
#2	-.00231	-.00379	-.00017	.00137	-.00145	.09283	.07425	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	10.894	.00017	.00053	.02300	.03338	.15910	3.0478
Stddev	.00006	.026	.00007	.00010	.00002	.00457	.00026	.0432
%RSD	39.879	.23945	39.604	19.395	.08232	13.676	.16198	.71433

#1	.00010	10.913	.00012	.00046	.02302	.03661	.15928	6.0173
#2	.00018	10.876	.00021	.00060	.02299	.03015	.15891	6.0784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00066	306.10	.00043	.03402	1.7224	.00025	.01825
Stddev	.00008	.00012	4.55	.00028	.00023	.0048	.00006	.00218
%RSD	7.1637	17.760	1.4868	64.568	.68398	.28106	22.732	11.944

#1	.00123	.00074	309.32	.00062	.03386	1.7190	-.00029	.01671
#2	.00111	.00058	302.89	.00023	.03419	1.7259	-.00021	.01979

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.8109	.30807	.00016	.00449	.00829	.0044	.04857	
Stddev	.0031	.01607	.00025	.00194	.00050	.0013	.00015	
%RSD	.11185	5.2179	151.49	43.283	5.9939	29.86	.30972	

#1	2.8087	.29670	-.00001	.00587	.00794	.0053	.04868	
#2	2.8131	.31944	.00034	.00312	.00864	.0035	.04846	

Sample Name: I4988-15 Acquired: 8/28/2017 15:18:01 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF5-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4368.1	51469.	4320.7	33.025	3654.9
Stddev	18.1	260.	24.4	.685	4.9
%RSD	.41357	.42271	.56393	.82458	.13453
#1	4355.3	61653.	4303.5	83.509	3651.4
#2	4380.8	61286.	4337.9	82.541	3658.3

Sample Name: I4989-03 Acquired: 8/28/2017 15:22:13 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00296	.00433	.01064	.00133	.22930	.13714	.00008
Stddev	.00000	.00019	.00114	.00067	.00054	.00366	.00003	.00006
%RSD	.05362	6.4798	26.341	6.2872	40.995	1.5957	.01898	67.010

#1	.00194	.00282	.00514	-.01017	-.00171	.23189	.13716	-.00004
#2	.00193	.00310	.00353	-.01111	-.00094	.22671	.13712	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	135.29	.00108	.00424	.12517	.01589	1.4615	3.2041
Stddev	.00012	.59	.00019	.00018	.00009	.00000	.0010	.0213
%RSD	7.6369	.43939	17.286	4.2652	.07364	.00728	.07083	.66484

#1	.00144	134.87	.00121	.00411	.12524	.01589	1.4607	3.1890
#2	.00161	135.71	.00094	.00437	.12511	.01589	1.4622	3.2191

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	.00096	310.64	.00039	.08944	1.5211	.00004	.01146
Stddev	.00031	.00047	1.87	.00015	.00027	.0030	.00012	.00713
%RSD	5.4659	49.480	.60064	39.246	.29982	.19524	291.24	62.236

#1	.00537	.00062	309.32	.00049	.08925	1.5190	-.00004	.00641
#2	.00580	.00130	311.96	.00028	.08963	1.5232	.00013	.01650

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9919	2.3594	.00095	.00127	.01277	.0015	.44769	
Stddev	.0016	.0320	.00004	.00040	.00248	.0009	.00125	
%RSD	.08100	1.3548	4.2144	31.286	19.417	62.62	.28029	

#1	1.9908	2.3368	.00098	-.00099	.01452	.0022	.44680	
#2	1.9930	2.3820	.00093	-.00156	.01102	.0008	.44858	

Sample Name: I4989-03 Acquired: 8/28/2017 15:22:13 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4304.2	30644.	4280.5	33.330	3578.4
Stddev	8.5	134.	8.2	.371	1.3
%RSD	.19707	.22059	.19132	.44533	.03575
#1	4298.2	60739.	4286.3	83.592	3577.5
#2	4310.2	60550.	4274.7	83.067	3579.3

Sample Name: CCV03 Acquired: 8/28/2017 15:26:25 Type: Unk

Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV11587 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8314	4.8189	4.8033	4.8927	4.8611	3.8454	3.7436	.24590	2.4243
Stddev	.0354	.0282	.0382	.0464	.0465	.0573	.1165	.00124	.0195
%RSD	.73262	.58509	.79625	.94766	.95614	.58154	1.1952	.50335	.80415

#1	4.8565	4.8389	4.8304	4.9254	4.8940	9.8050	9.6612	.24503	2.4380
#2	4.8064	4.7990	4.7763	4.8599	4.8283	9.8859	9.8259	.24678	2.4105

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.526	.97141	2.4055	1.2096	4.8440	2.4949	24.266	2.4186	1.1977
Stddev	.097	.00002	.0195	.0097	.2036	.0052	.100	.0214	.0021
%RSD	.39629	.00191	.81040	.80466	4.2023	.20671	.41105	.88496	.17631

#1	24.457	.97140	2.4193	1.2165	4.9879	2.4912	24.196	2.4337	1.1992
#2	24.594	.97142	2.3918	1.2027	4.7000	2.4985	24.337	2.4034	1.1962

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.731	2.4392	2.5365	24.622	4.8985	4.9431	4.7958	4.9458	4.8701
Stddev	.118	.0034	.1125	.111	.0347	.0303	.0512	.0421	.0345
%RSD	.49667	.14105	4.4365	.45191	.70739	.61384	1.0684	.85135	.70759

#1	23.647	2.4367	2.6160	24.544	4.9230	4.9216	4.8320	4.9161	4.8944
#2	23.814	2.4416	2.4569	24.701	4.8740	4.9645	4.7595	4.9756	4.8457

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8402	4.9334	5.024	4.8656
Stddev	.0040	.0181	.046	.0486
%RSD	.08195	.36668	.9198	.99981

#1	4.8430	4.9206	5.057	4.8312
#2	4.8374	4.9462	4.992	4.9000

Sample Name: CCV03 Acquired: 8/28/2017 15:26:25 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11587 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4454.1	51712.	4381.9	30.998	3548.4
Stddev	34.7	158.	25.6	3.617	29.8
%RSD	.77932	.25627	.58307	4.4659	.83960
#1	4429.5	61824.	4400.0	78.440	3527.3
#2	4478.6	61600.	4363.8	83.556	3569.4

Sample Name: CCB03 Acquired: 8/28/2017 15:30:27 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11587 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00028	.00117	.00170	.00029	.00933	.00186	.00012
Stddev	.00048	.00094	.00217	.00088	.00018	.00321	.00059	.00003
%RSD	73.003	336.27	185.22	52.000	63.003	34.353	31.454	27.977
#1	.00032	-.00039	.00036	-.00107	.00016	.01160	.00145	.00014
#2	.00099	.00095	-.00270	-.00232	.00042	.00706	.00228	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00262	.00047	.00010	.00000	.01417	.00011	.02010
Stddev	.0000	.00814	.00052	.00020	.0001	.00378	.00007	.00107
%RSD	598.52	311.22	109.54	201.85	2123.2	26.673	63.652	5.3336
#1	-.00002	-.00838	.00011	-.00004	.00004	-.01684	-.00006	.01934
#2	.00001	.00314	.00084	.00024	-.00005	-.01150	-.00016	.02086
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00043	.04801	.00039	.00014	.00815	.00379	.00029
Stddev	.00021	.00029	.00160	.00071	.00004	.04064	.00120	.00842
%RSD	1951.1	69.213	3.3264	179.40	27.001	498.69	31.660	2902.5
#1	-.00014	.00022	.04914	.00011	-.00011	.02059	.00463	.00625
#2	.00016	.00063	.04688	-.00089	-.00016	-.03689	.00294	-.00567
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00483	.00514	.00028	.00217	.00027	.0034	.00001	
Stddev	.00208	.00846	.00020	.00135	.00071	.0002	.00006	
%RSD	42.994	164.58	70.731	62.097	260.39	7.201	779.53	
#1	-.00630	.01112	.00014	.00122	-.00023	-.0035	.00004	
#2	-.00336	-.00084	.00042	.00313	.00077	-.0032	-.00005	

Sample Name: CCB03 Acquired: 8/28/2017 15:30:27 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11587 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4489.2	51072.	4380.0	34.102	3677.3
Stddev	26.7	363.	17.1	2.317	10.2
%RSD	.59434	.59479	.39135	2.7554	.27679
#1	4470.4	60816.	4392.2	82.464	3670.1
#2	4508.1	61329.	4367.9	85.741	3684.5

Sample Name: I4989-06 Acquired: 8/28/2017 15:34:38 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00192	.00220	.01429	.00337	.13030	.14672	.00017
Stddev	.00022	.00007	.00103	.00305	.00060	.00705	.00092	.00003
%RSD	24.869	3.7796	46.731	21.330	17.679	5.4133	.62844	14.816

#1	-.00073	-.00197	.00293	-.01214	-.00295	.12531	.14606	-.00015
#2	-.00103	-.00187	.00147	-.01645	-.00379	.13529	.14737	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	151.49	.00030	.00414	.05896	.01724	1.7578	5.7173
Stddev	.00000	.16	.00002	.00007	.00025	.00188	.0029	.0372
%RSD	.04424	.10259	5.4417	1.6010	.42397	10.909	.16353	.65160

#1	.00092	151.38	.00029	.00419	.05879	.01591	1.7558	5.6910
#2	.00092	151.60	.00032	.00410	.05914	.01857	1.7599	5.7437

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00029	336.32	.00016	.04948	2.2162	.00092	.01961
Stddev	.00020	.00009	.83	.00038	.00062	.0358	.00021	.01343
%RSD	3.9106	30.876	.24697	236.00	1.2544	1.6143	22.855	68.473

#1	.00522	.00023	336.90	.00043	.04905	2.2415	.00107	.01012
#2	.00494	.00035	335.73	-.00011	.04992	2.1909	.00077	.02911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8848	.82997	.00067	.00078	.00966	.0008	.45384
Stddev	.0029	.00688	.00055	.00082	.00095	.0006	.00034
%RSD	.09904	.82934	81.442	104.99	9.8022	71.25	.07544

#1	2.8828	.82511	.00106	-.00136	.01033	-.0012	.45409
#2	2.8868	.83484	.00028	-.00020	.00899	-.0004	.45360

Sample Name: I4989-06 Acquired: 8/28/2017 15:34:38 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4290.6	31254.	4304.4	30.615	3540.5
Stddev	6.8	75.	7.3	.615	2.0
%RSD	.15763	.12321	.16887	.76337	.05676
#1	4285.8	61201.	4299.3	81.050	3539.1
#2	4295.4	61308.	4309.5	80.180	3541.9

Sample Name: I4989-09 Acquired: 8/28/2017 15:38:51 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S 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	.00190	.00125	.01619	.00184	.00089	.14903	.00013
Stddev	.00008	.00011	.00025	.00149	.00314	.00369	.00048	.00001
%RSD	4.5735	5.6114	20.134	9.2168	170.27	414.08	.32407	6.4260

#1	-.00169	-.00182	-.00143	-.01724	-.00407	-.00350	.14869	-.00012
#2	-.00180	-.00197	-.00107	-.01513	.00038	.00172	.14937	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	168.63	.00078	.00507	.01127	.00690	1.9536	5.3585
Stddev	.00004	.06	.00014	.00008	.00002	.00014	.0030	.0050
%RSD	6.2755	.03303	18.449	1.6079	.17692	2.0885	.15226	.09400

#1	.00055	168.67	.00088	.00501	.01129	.00680	1.9515	5.3621
#2	.00060	168.59	.00068	.00513	.01126	.00700	1.9557	5.3550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.00027	383.86	.00030	.02805	1.8962	.00011	.02219
Stddev	.00023	.00013	.38	.00029	.00132	.0034	.00004	.00394
%RSD	4.9705	47.654	.09850	96.641	4.7098	.18201	37.915	17.741

#1	.00480	.00018	383.59	.00051	.02898	1.8987	-.00008	.01940
#2	.00447	.00036	384.13	.00010	.02711	1.8938	-.00014	.02497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5677	.83008	.00154	.00124	.01278	.0012	.52331
Stddev	.0017	.00782	.00020	.00028	.00137	.0016	.00008
%RSD	.06628	.94208	12.853	22.233	10.683	130.0	.01483

#1	2.5689	.83561	.00140	-.00104	.01181	-.0023	.52336
#2	2.5665	.82455	.00167	-.00143	.01374	-.0001	.52325

Sample Name: I4989-09 Acquired: 8/28/2017 15:38:51 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4277.7	30393.	4270.5	79.740	3486.8
Stddev	22.5	64.	20.2	4.148	20.8
%RSD	.52657	.10585	.47251	5.2012	.59734
#1	4261.7	60348.	4256.3	76.808	3472.0
#2	4293.6	60439.	4284.8	82.673	3501.5

Sample Name: I4989-12 Acquired: 8/28/2017 15:43:06 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	-.00195	-.00080	-.01447	-.00283	-.00785	.13703	-.00009
Stddev	.00076	.00096	.00062	.00074	.00170	.01543	.00052	.00000
%RSD	26.661	49.282	77.221	5.1430	59.956	196.51	.38201	1.0559

#1	.00231	-.00127	-.00036	-.01500	-.00403	-.01877	.13666	-.00009
#2	.00339	-.00263	-.00124	-.01394	-.00163	.00306	.13740	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	168.60	.00104	.00287	.00363	.01294	.68629	4.6108
Stddev	.00008	.38	.00028	.00007	.00012	.00243	.00146	.0785
%RSD	19.738	.22534	26.568	2.3513	3.2643	18.766	.21338	1.7023

#1	.00047	168.33	.00084	.00292	.00354	.01466	.68526	4.6663
#2	.00036	168.87	.00123	.00282	.00371	.01123	.68733	4.5553

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00915	.00008	325.59	.00414	.02593	2.1361	.00152	.03128
Stddev	.00019	.00010	.36	.00066	.00072	.0062	.00025	.00130
%RSD	2.0848	120.67	.11193	15.902	2.7734	.29073	16.185	4.1501

#1	.00902	.00015	325.85	.00368	.02644	2.1405	.00135	.03220
#2	.00929	.00001	325.33	.00461	.02542	2.1317	.00170	.03036

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7664	5.7343	.00108	-.00273	.01413	.0099	.73336
Stddev	.0042	.0149	.00012	.00176	.00075	.0008	.00038
%RSD	.15038	.26052	10.778	64.606	5.3130	8.554	.05119

#1	2.7693	5.7449	.00116	-.00148	.01466	.0104	.73362
#2	2.7634	5.7237	.00100	-.00397	.01359	.0093	.73309

Sample Name: I4989-12 Acquired: 8/28/2017 15:43:06 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4282.7	30845.	4334.5	32.408	3571.6
Stddev	8.7	221.	9.9	2.632	2.1
%RSD	.20248	.36333	.22951	3.1935	.06002
#1	4288.8	61001.	4327.5	80.547	3570.1
#2	4276.6	60689.	4341.5	84.269	3573.1

Sample Name: I4992-02 Acquired: 8/28/2017 15:47:21 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SECTION-1-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00246	.00125	.00123	.00175	.11876	.06783	.00011
Stddev	.00157	.00110	.00082	.00189	.00095	.00959	.00050	.00003
%RSD	42.987	44.693	65.201	153.04	54.002	8.0716	.73838	28.488

#1	-.00255	-.00323	-.00183	-.00010	.00108	.11198	.06747	-.00013
#2	-.00478	-.00168	-.00068	.00257	.00242	.12554	.06818	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	10.751	.00058	.00384	.01399	.16261	.25712	.59622
Stddev	.00005	.002	.00010	.00008	.00019	.00637	.00033	.05201
%RSD	6.9696	.01507	18.050	2.0071	1.3294	3.9175	.12803	8.7240

#1	.00074	10.749	.00065	.00390	.01412	.16712	.25689	.63300
#2	.00081	10.752	.00051	.00379	.01386	.15811	.25735	.55944

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00034	315.55	.00019	.21140	.92220	.00052	.00168
Stddev	.00057	.00038	.20	.00008	.00115	.01455	.00007	.00084
%RSD	24.497	110.34	.06468	43.896	.54355	1.5780	13.795	49.815

#1	.00192	.00008	315.40	.00013	.21221	.93249	-.00057	.00227
#2	.00273	.00061	315.69	.00025	.21059	.91191	-.00047	.00109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05784	.31933	.00044	.00255	.00682	.0023	.01569
Stddev	.00202	.02234	.00004	.00047	.00008	.0001	.00003
%RSD	3.4937	6.9970	9.4024	18.446	1.1108	2.602	.17822

#1	.05642	.33513	.00047	.00221	.00688	.0023	.01567
#2	.05927	.30353	.00041	.00288	.00677	.0024	.01571

Sample Name: I4992-02 Acquired: 8/28/2017 15:47:21 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SECTION-1-ST Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4401.4	32156.	4341.8	32.016	3637.6
Stddev	15.8	88.	8.7	.582	15.5
%RSD	.35873	.14215	.20113	.70932	.42535
#1	4390.2	62093.	4335.6	81.605	3626.6
#2	4412.6	62218.	4347.9	82.427	3648.5

Sample Name: I4992-04 Acquired: 8/28/2017 15:51:35 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SECTION-2-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00239	.00008	.00026	.00001	.08478	.05548	.00014
Stddev	.00040	.00028	.00009	.00203	.00077	.00536	.00034	.00006
%RSD	53.298	11.813	102.28	774.48	6845.9	6.3198	.62121	45.524

#1	-.00102	-.00259	-.00002	-.00170	.00056	.08856	.05524	-.00010
#2	-.00046	-.00219	-.00014	.00117	-.00054	.08099	.05573	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.5926	.00073	.00012	.01163	.10284	.18879	.61646
Stddev	.00004	.0097	.00022	.00001	.00072	.00809	.00035	.03707
%RSD	67.430	.11267	30.124	4.6763	6.1961	7.8619	.18343	6.0139

#1	.00003	8.5995	.00089	.00013	.01214	.09713	.18904	.59024
#2	.00008	8.5858	.00057	.00012	.01112	.10856	.18855	.64267

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00031	335.82	.00032	.07164	.41547	.00040	.00031
Stddev	.00006	.00027	1.01	.00068	.00094	.00169	.00002	.00703
%RSD	5.8355	88.936	.30095	209.19	1.3145	.40796	5.5868	2304.0

#1	.00114	.00011	336.53	-.00015	.07231	.41667	-.00042	.00528
#2	.00105	.00050	335.11	.00080	.07098	.41427	-.00039	-.00467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20547	.19487	.00069	.00427	.00479	.0067	.01937
Stddev	.00304	.00130	.00054	.00075	.00017	.0006	.00025
%RSD	1.4778	.66853	77.846	17.597	3.5506	8.848	1.3087

#1	.20332	.19395	.00108	.00480	.00467	.0071	.01920
#2	.20761	.19579	.00031	.00374	.00491	.0063	.01955

Sample Name: I4992-04 Acquired: 8/28/2017 15:51:35 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SECTION-2-ST Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4428.1	32233.	4338.9	32.968	3633.6
Stddev	11.1	247.	17.3	1.305	7.1
%RSD	.25010	.39688	.39805	1.5728	.19641
#1	4420.3	62058.	4326.7	82.045	3628.6
#2	4436.0	62407.	4351.1	83.891	3638.7

Sample Name: I4993-03 Acquired: 8/28/2017 15:55:48 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-082517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00194	.00745	.00184	.00080	.07611	.13279	.00006
Stddev	.00142	.00129	.00065	.00138	.00050	.00664	.00071	.00006
%RSD	46.545	66.706	8.6687	74.736	62.566	8.7290	.53092	101.31

#1	-.00406	-.00285	.00790	-.00282	.00115	.08081	.13229	-.00002
#2	-.00205	-.00102	.00699	-.00087	.00045	.07141	.13329	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	25.682	.00059	.00487	.02145	.01351	.32287	3.0709
Stddev	.00011	.086	.00045	.00019	.00032	.00610	.00109	.0422
%RSD	23.778	.33398	76.701	3.9508	1.5092	45.139	.33678	.69423

#1	.00055	25.743	.00090	.00501	.02122	.00920	.32210	6.0411
#2	.00039	25.622	.00027	.00474	.02168	.01783	.32364	6.1007

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00024	345.84	.00066	.04361	2.4868	.00047	.05657
Stddev	.00005	.00023	2.62	.00029	.00152	.0235	.00005	.00068
%RSD	2.1287	96.682	.75778	43.313	3.4905	.94645	11.155	1.2003

#1	.00234	.00040	347.69	.00046	.04468	2.4702	-.00051	.05609
#2	.00227	.00008	343.99	.00086	.04253	2.5034	-.00043	.05705

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.7513	.72946	.00005	.00225	.00549	.0073	.13636	
Stddev	.0032	.01067	.00026	.00070	.00160	.0013	.00053	
%RSD	.11736	1.4622	532.53	31.039	29.068	17.14	.38779	

#1	2.7491	.73700	-.00014	.00275	.00662	.0064	.13673	
#2	2.7536	.72191	.00024	.00176	.00436	.0082	.13598	

Sample Name: I4993-03 Acquired: 8/28/2017 15:55:48 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-05-082517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4398.3	51403.	4305.5	32.745	3626.9
Stddev	17.9	58.	4.6	3.232	11.7
%RSD	.40668	.09464	.10751	3.9062	.32319
#1	4385.6	61444.	4308.7	80.459	3618.6
#2	4410.9	61362.	4302.2	85.030	3635.2

Sample Name: I4994-03 Acquired: 8/28/2017 16:00:00 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00396	.00155	.00182	.00039	.04972	.10511	.00005
Stddev	.00030	.00039	.00025	.00095	.00146	.00717	.00008	.00002
%RSD	76.526	9.8444	16.380	51.834	373.11	14.426	.07140	37.510

#1	-.00018	-.00368	-.00137	.00116	-.00064	.05480	.10516	-.00007
#2	-.00060	-.00423	-.00173	.00249	.00142	.04465	.10505	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	5.6173	.00023	.00180	.00479	.00217	.53323	3.0982
Stddev	.00007	.0357	.00069	.00010	.00006	.00081	.00068	.0007
%RSD	42.752	.63472	302.55	5.3578	1.2411	37.434	.12773	.02204

#1	.00021	5.5921	-.00026	.00187	.00475	-.00160	.53275	3.0987
#2	.00011	5.6425	.00071	.00174	.00483	-.00275	.53371	3.0977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00047	361.56	.00026	.02396	1.0805	.00033	.01025
Stddev	.00009	.00007	1.29	.00016	.00068	.0201	.00013	.00377
%RSD	28.370	14.465	.35714	60.673	2.8313	1.8578	39.134	36.807

#1	.00025	.00042	360.65	.00015	.02444	1.0947	-.00043	.00758
#2	.00038	.00052	362.47	.00037	.02348	1.0663	-.00024	.01292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6549	.33385	.00016	.00492	.00714	.0000	.04191	
Stddev	.0017	.02897	.00063	.00032	.00214	.000	.00014	
%RSD	.10439	8.6790	406.30	6.4515	29.929	81320.	.32426	

#1	1.6561	.31336	-.00060	.00470	.00563	.0003	.04181	
#2	1.6536	.35434	.00029	.00515	.00865	-.0003	.04201	

Sample Name: I4994-03 Acquired: 8/28/2017 16:00:00 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4389.0	51870.	4340.3	33.318	3648.3
Stddev	12.0	57.	2.8	2.205	10.2
%RSD	.27441	.09153	.06435	2.6463	.27976
#1	4380.5	61829.	4338.3	81.759	3641.0
#2	4397.5	61910.	4342.2	84.877	3655.5

Sample Name: PB101872TB Acquired: 8/28/2017 16:04:13 Type: Unk
Method: P4-ICP2(v1692) 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	.00190	.00354	.00224	.00169	.00137	.00252	.00177	.00015
Stddev	.00158	.00016	.00073	.00166	.00039	.00130	.00007	.00003
%RSD	83.214	4.5451	32.577	97.817	28.258	51.397	3.6745	18.191

#1	-.00302	-.00343	-.00173	.00052	-.00109	.00344	.00181	-.00013
#2	-.00078	-.00366	-.00276	.00286	-.00164	.00160	.00172	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00529	.00048	.00065	.00036	.01655	.00009	.00491
Stddev	.00011	.01600	.00031	.00008	.00018	.00030	.00006	.01126
%RSD	272.62	302.28	64.497	12.044	50.846	1.7859	68.132	229.30

#1	-.00012	-.01661	.00070	-.00060	-.00023	-.01634	-.00005	.01288
#2	.00004	.00602	.00026	-.00071	-.00049	-.01675	-.00013	-.00305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00020	304.37	.00021	.00036	.07391	.00009	.00435
Stddev	.00004	.00008	.17	.00021	.00004	.02101	.00038	.00718
%RSD	20.237	37.451	.05586	102.38	12.232	28.430	445.28	165.09

#1	.00025	.00015	304.49	.00006	.00040	.05905	-.00036	.00073
#2	.00019	.00026	304.25	.00036	.00033	.08876	.00018	-.00942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00113	.00862	.00054	.00263	.00679	.0017	.00002	
Stddev	.00189	.01881	.00092	.00179	.00075	.0010	.00004	
%RSD	167.97	218.21	168.44	68.198	11.039	54.93	177.43	

#1	.00021	-.00468	.00119	.00389	.00626	-.0024	.00005	
#2	-.00246	.02193	-.00010	.00136	.00732	-.0011	-.00001	

Sample Name: PB101872TB Acquired: 8/28/2017 16:04:13 Type: Unk
Method: P4-ICP2(v1692) 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	4411.5	32150.	4349.2	32.086	3638.0
Stddev	17.4	106.	17.8	.315	6.4
%RSD	.39509	.16986	.40889	.38372	.17618
#1	4399.2	62075.	4336.7	82.309	3633.4
#2	4423.8	62225.	4361.8	81.864	3642.5

Sample Name: I4994-06 Acquired: 8/28/2017 16:08:29 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00241	.00100	.00150	.00102	.11536	.12141	.00003
Stddev	.00092	.00172	.00088	.00083	.00017	.00390	.00094	.00003
%RSD	442.80	71.505	87.708	54.970	17.036	3.3769	.77672	111.83

#1	-.00086	-.00119	.00163	-.00092	-.00114	.11261	.12208	.00005
#2	.00044	-.00363	.00038	-.00209	-.00089	.11812	.12074	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	30.863	.00049	.00879	.01667	.25399	.82443	5.0487
Stddev	.00002	.149	.00007	.00012	.00013	.02408	.00095	.0498
%RSD	10.504	.48372	13.762	1.3129	.78781	9.4801	.11486	.98705

#1	.00018	30.968	.00054	.00871	.01658	.23696	.82376	5.0135
#2	.00015	30.757	.00044	.00887	.01676	.27102	.82510	5.0840

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00023	303.55	.00035	.03166	1.4860	.00033	.01695
Stddev	.00023	.00004	.56	.00016	.00047	.0117	.00010	.00658
%RSD	8.8692	17.629	.18513	44.598	1.4852	.78616	30.067	38.854

#1	.00275	.00020	303.15	.00047	.03132	1.4778	-.00040	.01229
#2	.00243	.00025	303.95	.00024	.03199	1.4943	-.00026	.02160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.1676	1.9534	.00030	.00207	.00625	.0003	.14735	
Stddev	.0010	.0037	.00007	.00062	.00064	.0007	.00035	
%RSD	.04632	.18924	24.018	29.889	10.300	199.1	.23501	

#1	2.1669	1.9560	.00035	.00163	.00671	.0008	.14760	
#2	2.1684	1.9508	.00025	.00251	.00579	-.0001	.14711	

Sample Name: I4994-06 Acquired: 8/28/2017 16:08:29 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4449.0	32499.	4376.8	32.418	3684.2
Stddev	2.4	300.	4.5	.890	7.5
%RSD	.05450	.47974	.10331	1.0794	.20460
#1	4450.7	62711.	4373.6	83.047	3678.9
#2	4447.3	62287.	4380.0	81.789	3689.5

Sample Name: I4994-09 Acquired: 8/28/2017 16:12:42 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11588 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00018	.00265	.00034	.00081	.11411	.11072	.00010
Stddev	.00084	.00224	.00048	.00133	.00003	.00230	.00065	.00005
%RSD	63.303	1217.1	17.989	385.75	3.2409	2.0152	.58449	44.905

#1	-.00191	-.00177	.00298	-.00059	.00079	.11248	.11118	.00014
#2	-.00073	.00140	.00231	.00128	.00083	.11574	.11026	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	21.314	.00069	.00219	.00916	.08789	.65312	5.3890
Stddev	.00005	.077	.00073	.00027	.00039	.01882	.00013	.0184
%RSD	16.307	.35999	105.44	12.371	4.2267	21.411	.01917	.34090

#1	.00036	21.369	.00120	.00200	.00944	.10120	.65321	5.3760
#2	.00029	21.260	.00018	.00238	.00889	.07458	.65303	5.4020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00043	336.30	.00021	.02686	2.6062	.00046	.01468
Stddev	.00015	.00015	2.83	.00029	.00041	.0159	.00006	.01088
%RSD	6.3904	34.133	.84233	134.48	1.5267	.60822	12.303	74.157

#1	.00228	.00053	338.30	.00042	.02715	2.5950	-.00042	.00698
#2	.00249	.00032	334.30	.00001	.02657	2.6174	-.00050	.02237

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0514	.89773	.00040	.00375	.00470	.0043	.10527
Stddev	.0040	.01469	.00025	.00090	.00119	.0010	.00019
%RSD	.13138	1.6362	62.870	24.007	25.408	23.42	.18523

#1	3.0542	.90812	-.00022	.00438	.00555	.0036	.10513
#2	3.0486	.88734	-.00058	.00311	.00386	.0050	.10541

Sample Name: I4994-09 Acquired: 8/28/2017 16:12:42 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11588 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4454.3	31910.	4383.4	31.655	3680.3
Stddev	12.4	100.	21.0	1.427	11.4
%RSD	.27870	.16206	.47977	1.7477	.30916
#1	4445.5	61839.	4368.6	80.645	3672.3
#2	4463.1	61980.	4398.3	82.664	3688.4

Sample Name: CCV04 Acquired: 8/28/2017 16:16:55 Type: Unk

Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11588 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8028	4.8219	4.8015	4.8430	4.8307	9.8071	9.5975	2.4552	2.4210
Stddev	.0003	.0090	.0029	.0026	.0080	.0993	.0700	.00072	.0019
%RSD	.00544	.18626	.06151	.05408	.16579	1.0121	.72897	.29460	.07930

#1	4.8030	4.8155	4.7994	4.8411	4.8250	9.7369	9.6470	2.4501	2.4224
#2	4.8026	4.8282	4.8035	4.8448	4.8363	9.8773	9.5480	2.4603	2.4197

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.261	96855	2.4030	1.2046	4.7891	2.4814	24.089	2.4165	1.1923
Stddev	.028	.00132	.0014	.0009	.0467	.0033	.066	.0014	.0053
%RSD	.11605	.13587	.05948	.07702	.97423	.13150	.27507	.05668	.44249

#1	24.281	96762	2.4040	1.2039	4.8221	2.4791	24.042	2.4175	1.1886
#2	24.241	96948	2.4020	1.2052	4.7561	2.4837	24.136	2.4155	1.1961

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.302	2.4296	2.5294	24.404	4.8846	4.8955	4.7632	4.9500	4.8790
Stddev	.001	.0020	.0335	.103	.0070	.0042	.0022	.0136	.0022
%RSD	.00324	.08124	1.3244	.42385	.14302	.08642	.04644	.27465	.04421

#1	23.302	2.4282	2.5531	24.477	4.8796	4.8925	4.7648	4.9404	4.8805
#2	23.301	2.4310	2.5057	24.331	4.8895	4.8985	4.7616	4.9596	4.8775

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7652	4.8689	5.016	4.7781
Stddev	.0328	.0049	.009	.0790
%RSD	.68816	.09962	.1690	1.6540

#1	4.7420	4.8723	5.022	4.8340
#2	4.7884	4.8655	5.010	4.7222

Sample Name: CCV04 Acquired: 8/28/2017 16:16:55 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11588 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4478.5	51635.	4400.5	31.058	3553.4
Stddev	.8	223.	21.4	1.227	6.4
%RSD	.01684	.36242	.48710	1.5135	.17880
#1	4479.1	61793.	4385.4	80.191	3548.9
#2	4478.0	61477.	4415.7	81.926	3557.9

Sample Name: CCB04 Acquired: 8/28/2017 16:20:58 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00125	-.00172	-.00111	-.00090	-.00293	.00176	.00012
Stddev	.00030	.00097	.00133	.00084	.00125	.00925	.00022	.00005
%RSD	31.017	78.004	77.361	76.030	139.67	316.11	12.733	38.380

#1	.00075	.00056	-.00078	-.00171	-.00001	.00362	.00192	.00015
#2	.00118	.00193	-.00267	-.00051	-.00178	-.00947	.00160	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00307	-.00008	.00006	.00013	-.01844	-.00009	.05823
Stddev	.00003	.01631	.00001	.00016	.00019	.00245	.00005	.02633
%RSD	173.40	530.38	10.180	273.90	145.12	13.281	53.463	45.214

#1	-.00004	-.00846	-.00008	.00017	.00026	-.01670	-.00006	.03961
#2	.00000	.01461	-.00009	-.00005	.00000	-.02017	-.00012	.07684

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00046	.08165	.00001	-.00021	.03065	.00393	-.00247
Stddev	.00013	.00036	.00470	.00015	.00012	.02348	.00095	.00131
%RSD	92.680	77.503	5.7511	1903.5	55.331	76.613	24.225	52.927

#1	.00023	.00021	.07833	.00011	-.00013	.01405	.00461	-.00340
#2	.00005	.00072	.08497	-.00010	-.00030	.04725	.00326	-.00155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00572	.00070	.00100	.00263	.00273	-.0047	-.00012	
Stddev	.00021	.00387	.00039	.00222	.00207	.0014	.00001	
%RSD	3.5907	556.20	39.211	84.457	75.805	30.01	6.8757	

#1	-.00587	-.00204	.00128	.00420	.00127	-.0037	-.00012	
#2	-.00558	.00343	.00073	.00106	.00420	-.0057	-.00011	

Sample Name: CCB04 Acquired: 8/28/2017 16:20:58 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4531.8	51333.	4396.6	32.952	3702.8
Stddev	.4	117.	7.4	1.867	9.2
%RSD	.00864	.19115	.16726	2.2512	.24899
#1	4532.1	61416.	4401.8	84.273	3696.3
#2	4531.5	61251.	4391.4	81.632	3709.3

Sample Name: I4994-09DUP Acquired: 8/28/2017 16:25:09 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5910 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00113	.00300	.00005	.00004	.11801	.11045	.00006
Stddev	.00099	.00220	.00060	.00034	.00035	.00780	.00091	.00004
%RSD	62.612	193.71	20.000	734.84	876.54	6.6091	.82826	65.372

#1	-.00088	.00042	.00258	-.00028	-.00028	.12353	.11110	.00003
#2	-.00227	-.00269	.00342	.00019	.00021	.11250	.10980	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	21.303	.00020	.00231	.00923	.07250	.64781	5.4234
Stddev	.00007	.066	.00066	.00003	.00025	.00509	.00002	.0050
%RSD	26.359	.30838	335.08	1.1329	2.7398	7.0137	.00354	.09317

#1	.00032	21.350	-.00027	.00233	.00941	.07610	.64779	5.4270
#2	.00022	21.257	.00067	.00229	.00905	.06891	.64782	5.4199

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00047	348.90	.00035	.02551	2.5666	.00054	.01847
Stddev	.00019	.00046	.40	.00021	.00135	.0175	.00006	.00710
%RSD	7.0661	97.300	.11570	61.260	5.3030	.67969	10.219	38.448

#1	.00279	.00080	349.19	.00020	.02647	2.5789	.00058	.01345
#2	.00252	.00015	348.62	.00050	.02456	2.5543	.00050	.02349

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0346	.89085	.00053	.00143	.00199	.0042	.10504	
Stddev	.0063	.02175	.00052	.00037	.00130	.0003	.00079	
%RSD	.20801	2.4415	96.853	25.564	65.317	6.870	.75552	

#1	3.0390	.87547	.00090	.00169	.00107	.0045	.10560	
#2	3.0301	.90623	.00017	.00117	.00291	.0040	.10448	

Sample Name: I4994-09DUP Acquired: 8/28/2017 16:25:09 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5910 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4450.4	32211.	4345.9	35.359	3697.4
Stddev	10.3	82.	2.6	5.117	12.0
%RSD	.23246	.13210	.05898	5.9945	.32469
#1	4443.1	62153.	4344.1	81.741	3688.9
#2	4457.7	62269.	4347.7	88.977	3705.9

Sample Name: I4994-09LX5 Acquired: 8/28/2017 16:29:23 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5910 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00069	-.00164	-.00082	-.00068	.05479	.02464	.00009
Stddev	.00021	.00002	.00035	.00136	.00181	.00916	.00011	.00008
%RSD	406.01	3.0262	21.305	165.81	266.95	16.718	.46066	88.829

#1	-.00010	.00070	-.00139	-.00178	.00060	.06126	.02472	.00003
#2	.00020	.00067	-.00188	.00014	-.00196	.04831	.02456	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	4.2902	-.00014	.00048	.00155	.00001	.13307	1.1533
Stddev	.00005	.0138	.00014	.00011	.00010	.00729	.00020	.0251
%RSD	36.356	.32049	99.704	23.282	6.7673	52889.	.14998	2.1761

#1	.00011	4.2999	-.00023	.00040	.00162	.00517	.13321	1.1356
#2	.00019	4.2804	-.00004	.00056	.00147	-.00514	.13293	1.1711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00023	72.775	.00044	.00537	.53584	.00010	.00344
Stddev	.00003	.00026	.257	.00011	.00000	.00079	.00005	.00156
%RSD	4.3725	113.04	.35342	24.438	.04705	.14729	47.254	45.446

#1	.00069	.00005	72.957	.00051	.00537	.53528	.00014	.00234
#2	.00065	.00041	72.593	.00036	.00537	.53640	.00007	.00455

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.61912	.16989	-.00046	.00362	.00227	.0010	.02099	
Stddev	.00152	.00481	.00033	.00043	.00119	.0002	.00021	
%RSD	.24597	2.8294	73.270	11.963	52.600	16.74	.99145	

#1	.61805	.17329	-.00022	.00392	.00311	-.0011	.02113	
#2	.62020	.16649	-.00069	.00331	.00142	-.0009	.02084	

Sample Name: I4994-09LX5 Acquired: 8/28/2017 16:29:23 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5910 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4561.8	52439.	4395.3	33.890	3851.4
Stddev	2.8	469.	4.6	.138	.0
%RSD	.06195	.75036	.10418	.16438	.00016
#1	4559.8	62108.	4392.0	83.987	3851.4
#2	4563.8	62771.	4398.5	83.792	3851.4

Sample Name: I4994-09MS Acquired: 8/28/2017 16:33:32 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11589 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	.76923	1.8352	.91981	1.7423	.74278	2.1027	.32075	.19320	.18848
Stddev	.00280	.0014	.00030	.0040	.00158	.0227	.00009	.00009	.00049
%RSD	.36435	.07393	.03271	.22866	.21273	1.0822	.02826	.04444	.25938

#1	.77121	1.8362	.92002	1.7451	.74167	2.1188	.32069	.19314	.18813
#2	.76725	1.8342	.91960	1.7395	.74390	2.0866	.32081	.19326	.18882

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.304	.39933	.19673	.31346	3.0046	.87170	7.6949	.48508	.07142
Stddev	.060	.00058	.00002	.00077	.1228	.00104	.0231	.00004	.00041
%RSD	.25655	.14443	.00845	.24515	4.0867	.11875	.30054	.00752	.57803

#1	23.262	.39892	.19674	.31401	3.0914	.87243	7.7113	.48505	.07113
#2	23.347	.39974	.19672	.31292	2.9177	.87097	7.6786	.48510	.07171

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	357.24	.30476	.22248	12.967	.40453	.31901	3.0907	1.7803	.67191
Stddev	.53	.00093	.00828	.043	.00036	.01080	.0039	.0047	.00242
%RSD	.14775	.30594	3.7234	.33113	.08808	3.3858	.12610	.26685	.36057

#1	357.62	.30410	.22834	12.937	.40428	.31137	3.0935	1.7770	.67362
#2	356.87	.30542	.21662	12.998	.40478	.32665	3.0880	1.7837	.67019

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20417	.21010	5.660	.30616
Stddev	.00013	.00195	.015	.00136
%RSD	.06330	.92774	.2627	.44300

#1	.20407	.20873	5.649	.30520
#2	.20426	.21148	5.670	.30712

Sample Name: I4994-09MS Acquired: 8/28/2017 16:33:32 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11589 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4365.8	51725.	4316.0	34.754	3623.9
Stddev	2.0	296.	9.7	3.169	5.8
%RSD	.04603	.48021	.22528	3.7390	.16009
#1	4367.2	61515.	4322.9	82.513	3628.0
#2	4364.3	61934.	4309.2	86.995	3619.8

Sample Name: I4994-09MSD Acquired: 8/28/2017 16:45:35 Type: Unk

Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV11589 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	.77082	1.8470	.92005	1.7421	.74305	2.1182	.32175	.19399	.18913
Stddev	.00004	.0042	.00247	.0021	.00059	.0131	.00050	.00046	.00003
%RSD	.00556	.22861	.26801	.12152	.07975	.61747	.15564	.23731	.01576

#1	.77085	1.8440	.91831	1.7436	.74264	2.1089	.32211	.19431	.18911
#2	.77079	1.8500	.92179	1.7406	.74347	2.1274	.32140	.19366	.18915

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.341	.39755	.19641	.31386	2.9539	.87232	7.6748	.48717	.07249
Stddev	.044	.00026	.00034	.00006	.0806	.00137	.0361	.00037	.00027
%RSD	.18648	.06429	.17093	.01857	2.7275	.15754	.47014	.07654	.36766

#1	23.310	.39737	.19665	.31382	3.0108	.87329	7.7003	.48743	.07268
#2	23.371	.39773	.19617	.31390	2.8969	.87135	7.6493	.48691	.07230

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	358.79	.30574	.22033	12.940	.40469	.31801	3.1115	1.7925	.67403
Stddev	4.03	.00061	.00755	.011	.00012	.00878	.0150	.0010	.00035
%RSD	1.1239	.19793	3.4286	.08377	.02919	2.7594	.48126	.05298	.05200

#1	361.64	.30617	.22567	12.947	.40460	.31181	3.1221	1.7919	.67428
#2	355.94	.30531	.21499	12.932	.40477	.32422	3.1009	1.7932	.67379

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20423	.21012	5.674	.30808
Stddev	.00254	.00084	.006	.00037
%RSD	1.2427	.40048	.1093	.12128

#1	.20603	.20952	5.679	.30834
#2	.20244	.21071	5.670	.30781

Sample Name: I4994-09MSD Acquired: 8/28/2017 16:45:35 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11589 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4347.0	51290.	4302.0	34.930	3600.7
Stddev	2.1	32.	18.3	2.889	4.4
%RSD	.04756	.05246	.42581	3.4012	.12337
#1	4345.6	61267.	4289.1	82.888	3597.5
#2	4348.5	61312.	4315.0	86.973	3603.8

Sample Name: I4994-09A Acquired: 8/28/2017 16:49:28 Type: Unk

Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11589 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	.79646	1.9086	.95168	1.8411	.76993	2.1474	.32147	.20156	.19431
Stddev	.00370	.0036	.00173	.0075	.00094	.0245	.00092	.00029	.00033
%RSD	.46479	.18658	.18183	.40973	.12148	1.1434	.28492	.14630	.17180

#1	.79908	1.9112	.95291	1.8465	.76927	2.1300	.32212	.20135	.19455
#2	.79384	1.9061	.95046	1.8358	.77059	2.1648	.32082	.20177	.19408

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.246	.41072	.20168	.32275	3.0664	.84743	7.4578	.49783	.07461
Stddev	.002	.00018	.00029	.00014	.0045	.00272	.0735	.00037	.00009
%RSD	.00729	.04453	.14227	.04197	.14614	.32098	.98605	.07407	.11453

#1	22.247	.41085	.20148	.32284	3.0696	.84936	7.5098	.49809	.07455
#2	22.245	.41060	.20188	.32265	3.0633	.84551	7.4058	.49757	.07467

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	338.69	.31244	.23354	13.101	.42204	.31729	3.0155	1.7800	.70310
Stddev	4.06	.00109	.00431	.019	.00047	.00305	.0073	.0184	.00005
%RSD	1.1982	.35010	1.8459	.14421	.11223	.96135	.24387	1.0318	.00747

#1	341.55	.31321	.23659	13.115	.42238	.31514	3.0207	1.7930	.70307
#2	335.82	.31166	.23049	13.088	.42171	.31945	3.0103	1.7670	.70314

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21043	.21043	5.875	.30622
Stddev	.00015	.00156	.011	.00077
%RSD	.07173	.74361	.1876	.25071

#1	.21054	.21154	5.883	.30676
#2	.21032	.20933	5.867	.30567

Sample Name: I4994-09A Acquired: 8/28/2017 16:49:28 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11589 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4407.8	52360.	4371.5	34.321	3665.9
Stddev	.5	213.	40.7	1.543	1.8
%RSD	.01175	.34098	.93204	1.8305	.04898
#1	4408.1	62210.	4342.7	83.229	3664.7
#2	4407.4	62511.	4400.3	85.412	3667.2

Sample Name: PB101868BL Acquired: 8/28/2017 16:53:28 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB101868BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00220	-.00091	-.00098	.00065	.00413	.00230	.00008
Stddev	.00096	.00120	.00002	.00036	.00031	.00272	.00069	.00004
%RSD	169.57	54.544	1.8222	37.071	48.287	65.921	30.122	46.976

#1	.00124	.00135	-.00089	-.00123	.00043	.00221	.00279	.00011
#2	-.00011	.00305	-.00092	-.00072	.00087	.00606	.00181	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00521	-.00007	-.00011	-.00030	-.02240	-.00019	.02090
Stddev	.00003	.00019	.00010	.00010	.00033	.01632	.00000	.01584
%RSD	74.392	3.7357	149.64	94.979	109.33	72.850	1.9560	75.818

#1	.00002	-.00507	.00000	-.00018	-.00053	-.01086	-.00019	.00969
#2	.00007	-.00535	-.00014	-.00004	-.00007	-.03393	-.00020	.03210

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	.00051	.14135	.00031	-.00030	.00389	-.00008	-.00547
Stddev	.00014	.00002	.01041	.00015	.00004	.00291	.00019	.00956
%RSD	104.87	3.1278	7.3651	48.250	14.563	74.713	225.04	174.59

#1	-.00023	.00052	.13399	.00020	-.00027	.00595	.00005	-.01223
#2	-.00003	.00050	.14871	.00041	-.00033	.00184	-.00022	.00128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00736	-.00531	-.00112	.00248	.00268	-.0027	-.00008
Stddev	.00016	.01034	.00032	.00076	.00111	.0002	.00003
%RSD	2.1941	194.76	28.420	30.837	41.514	9.046	37.248

#1	-.00748	.00200	-.00135	.00302	.00346	-.0029	-.00006
#2	-.00725	-.01262	-.00090	.00194	.00189	-.0025	-.00010

Sample Name: PB101868BL Acquired: 8/28/2017 16:53:28 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB101868BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4560.7	51094.	4371.9	32.186	3720.9
Stddev	9.5	98.	12.0	1.498	4.3
%RSD	.20935	.15987	.27361	1.8224	.11478
#1	4553.9	61163.	4380.4	81.127	3717.8
#2	4567.4	61025.	4363.5	83.245	3723.9

Sample Name: PB101868BS Acquired: 8/28/2017 16:57:38 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB101868BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76877	1.9495	.97595	1.7687	.74899	2.0932	.21821
Stddev	.00065	.0017	.00368	.0024	.00074	.0039	.00063
%RSD	.08431	.08783	.37663	.13432	.09863	.18817	.28974
#1	.76832	1.9483	.97335	1.7671	.74951	2.0904	.21777
#2	.76923	1.9507	.97855	1.7704	.74847	2.0960	.21866
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20340	.19954	1.1162	.42656	.20708	.32370	3.0402
Stddev	.00068	.00068	.0077	.00045	.00081	.00027	.0340
%RSD	.33188	.34176	.68933	.10540	.39127	.08329	1.1191
#1	.20387	.19906	1.1107	.42688	.20651	.32351	3.0162
#2	.20292	.20003	1.1216	.42624	.20765	.32389	3.0643
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22093	2.1200	.51982	.07238	3.2436	.31807	.21531
Stddev	.00028	.0160	.00173	.00054	.0201	.00026	.00337
%RSD	.12698	.75682	.33270	.73959	.61967	.08025	1.5645
#1	.22112	2.1314	.51860	.07276	3.2294	.31789	.21293
#2	.22073	2.1087	.52104	.07200	3.2579	.31825	.21769
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.718	.40934	.31247	F .00525	.82991	.68753	.20580
Stddev	.062	.00040	.00405	.00165	.00228	.00248	.00148
%RSD	.57605	.09877	1.2970	31.505	.27508	.36009	.72016
#1	10.674	.40962	.30960	-.00642	.83152	.68578	.20475
#2	10.761	.40905	.31533	-.00408	.82829	.68928	.20685

Sample Name: PB101868BS Acquired: 8/28/2017 16:57:38 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB101868BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21359	5.544	.20525
Stddev	.00048	.015	.00016
%RSD	.22438	.2774	.08028

#1	.21325	5.533	.20537
#2	.21393	5.555	.20514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4564.2	52351.	4405.8	36.564	3804.2
Stddev	15.6	367.	3.2	1.138	2.7
%RSD	.34091	.58862	.07356	1.3142	.07135

#1	4553.2	62092.	4408.1	87.368	3802.3
#2	4575.2	62611.	4403.5	85.759	3806.1

Sample Name: I4962-01 Acquired: 8/28/2017 17:01:33 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LOWER-LEVEL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01057	.00096	.07278	.00239	.00040	3.6246	.05372	.00031
Stddev	.00258	.00102	.00011	.00120	.00018	.0133	.00005	.00001
%RSD	24.376	106.45	.14705	50.339	44.557	.20074	.09040	3.4833

#1	.00875	-.00168	.07285	.00154	.00028	6.6340	.05375	.00030
#2	.01239	-.00024	.07270	.00324	.00053	6.6152	.05368	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	11.437	.01692	.00098	.00973	19.216	.06957	1.3413
Stddev	.00006	.011	.00094	.00009	.00016	.001	.00017	.0005
%RSD	26.146	.09883	5.5735	9.0491	1.6428	.00602	.23723	.03397

#1	-.00019	11.429	.01625	.00092	.00962	19.216	.06946	1.3409
#2	-.00027	11.445	.01758	.00105	.00984	19.215	.06969	1.3416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00126	1.4139	.03671	.02071	4.7765	.00026	.01949
Stddev	.00017	.00039	.0022	.00054	.00014	.0409	.00013	.01451
%RSD	4.5271	30.692	.15784	1.4704	.65367	.85674	49.630	74.419

#1	.00398	.00099	1.4155	.03709	.02080	4.8054	.00036	.02975
#2	.00374	.00153	1.4123	.03633	.02061	4.7476	.00017	.00924

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52122	3.5755	.00311	.35263	.03988	.2604	.23931
Stddev	.00540	.0907	.00024	.00225	.00102	.0014	.00034
%RSD	1.0360	2.5365	7.6140	.63880	2.5679	.5515	.14306

#1	.51740	3.6396	.00295	.35103	.04061	.2614	.23955
#2	.52504	3.5113	.00328	.35422	.03916	.2593	.23906

Sample Name: I4962-01 Acquired: 8/28/2017 17:01:33 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LOWER-LEVEL- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4689.6	34308.	4638.9	35.737	3820.3
Stddev	4.4	25.	16.3	.284	1.0
%RSD	.09373	.03940	.35132	.33182	.02694
#1	4692.7	64290.	4627.4	85.536	3821.1
#2	4686.5	64326.	4650.4	85.938	3819.6

Sample Name: I4962-03 Acquired: 8/28/2017 17:05:40 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LOWER-LEVEL- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00070	.00313	.00111	.00073	3.2857	.04751	.00025
Stddev	.00237	.00225	.00117	.00057	.00026	.0258	.00005	.00000
%RSD	85.782	319.38	37.345	51.005	35.142	.78412	.10408	1.5580

#1	.00109	.00089	.00230	.00071	-.00055	3.2675	.04754	.00025
#2	.00443	-.00229	.00396	.00151	-.00091	3.3039	.04747	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	7.5935	.00793	.00068	.00614	3.0295	.05376	1.1888
Stddev	.00001	.0215	.00006	.00025	.00006	.0597	.00028	.0070
%RSD	4.0357	.28295	.70808	37.454	.90856	.74400	.51819	.58925

#1	-.00019	7.5783	.00797	.00050	.00618	7.9873	.05357	1.1838
#2	-.00020	7.6087	.00789	.00086	.00610	8.0718	.05396	1.1937

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00078	.81094	.01150	.01342	2.9471	.00009	.00104
Stddev	.00010	.00064	.00114	.00028	.00018	.0216	.00035	.01520
%RSD	5.4107	82.644	.14108	2.4216	1.3225	.73326	369.78	1468.2

#1	.00194	.00124	.81013	.01170	.01329	2.9318	-.00034	-.01178
#2	.00180	.00032	.81175	.01130	.01354	2.9623	.00015	.00971

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25688	1.2495	.00138	.23465	.02281	.0890	.18468
Stddev	.00109	.0296	.00009	.00285	.00033	.0018	.00023
%RSD	.42626	2.3652	6.4014	1.2146	1.4666	2.000	.12695

#1	.25766	1.2704	.00132	.23264	.02305	.0903	.18451
#2	.25611	1.2286	.00144	.23667	.02257	.0878	.18484

Sample Name: I4962-03 Acquired: 8/28/2017 17:05:40 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LOWER-LEVEL- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4701.0	33550.	4548.4	34.727	3831.4
Stddev	13.0	18.	25.5	.681	2.9
%RSD	.27563	.02849	.56162	.80335	.07527
#1	4691.9	63562.	4530.3	85.208	3829.3
#2	4710.2	63537.	4566.5	84.245	3833.4

Sample Name: I4968-01 Acquired: 8/28/2017 17:09:47 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 156-275 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	.22066	.00686	13.249	.06532	.01104	96.701	1.1906	.00873	.00995
Stddev	.00164	.00114	.014	.00407	.00039	.009	.0004	.00010	.00005
%RSD	.74361	16.559	.10643	6.2356	3.5187	.00942	.03801	1.0988	.51393

#1	.22182	.00606	13.239	.06820	.01076	96.707	1.1910	.00880	.00992
#2	.21950	.00766	13.259	.06244	.01131	96.694	1.1903	.00866	.00999

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.394	.32257	.10652	.93006	255.62	2.2498	39.480	.27116	.02383
Stddev	.273	.00103	.00108	.00242	3.75	.0083	.058	.00091	.00043
%RSD	.29842	.31829	1.0185	.26027	1.4653	.37124	.14689	.33583	1.7918

#1	91.201	.32329	.10729	.93178	258.27	2.2557	39.439	.27052	.02413
#2	91.587	.32184	.10575	.92835	252.97	2.2439	39.521	.27181	.02353

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	11.720	.32257	3.9351	12.962	.01590	.26722	7.7132	4.0957	.40354
Stddev	.010	.00156	.0776	.027	.00009	.00926	.0086	.0189	.00151
%RSD	.08459	.48319	1.9709	.21067	.58263	3.4659	.11219	.46050	.37399

#1	11.713	.32368	3.9900	12.943	.01596	.27377	7.7193	4.0824	.40247
#2	11.727	.32147	3.8803	12.982	.01583	.26067	7.7071	4.1090	.40461

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1177	.14345	14.30	.50809
Stddev	.0180	.00002	.01	.00127
%RSD	.57610	.01450	.0983	.25009

#1	3.1050	.14344	14.29	.50720
#2	3.1304	.14347	14.31	.50899

Sample Name: I4968-01 Acquired: 8/28/2017 17:09:47 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 156-275 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5347.2	75488.	5486.1	34.669	3546.3
Stddev	16.0	270.	13.7	1.691	3.6
%RSD	.29951	.35719	.25040	1.9965	.10099
#1	5335.8	75297.	5476.4	83.474	3543.8
#2	5358.5	75678.	5495.8	85.865	3548.9

Sample Name: CCV05 Acquired: 8/28/2017 17:13:45 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8631	4.8044	4.7788	4.9092	4.8659	3.7966	3.6209	2.4517	2.4075
Stddev	.0184	.0411	.0385	.0053	.0211	.0232	.1182	.00061	.0166
%RSD	.37839	.85603	.80590	.10873	.43327	.23702	1.2284	.24760	.69114

#1	4.8501	4.7753	4.7516	4.9054	4.8510	9.7802	9.5373	.24559	2.3958
#2	4.8761	4.8335	4.8061	4.9129	4.8808	9.8130	9.7045	.24474	2.4193

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.178	.96226	2.3927	1.2082	4.8095	2.4670	24.014	2.4029	1.1860
Stddev	.160	.00247	.0166	.0056	.0649	.0065	.228	.0186	.0048
%RSD	.66291	.25623	.69246	.45962	1.3485	.26180	.94941	.77536	.40330

#1	24.065	.96401	2.3810	1.2043	4.8554	2.4715	23.853	2.3898	1.1894
#2	24.291	.96052	2.4044	1.2121	4.7637	2.4624	24.175	2.4161	1.1826

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.804	2.4155	2.5112	24.358	4.8834	4.9087	4.8140	4.9177	4.8421
Stddev	.077	.0056	.0451	.058	.0200	.0331	.0288	.0197	.0328
%RSD	.32450	.23045	1.7959	.23840	.40878	.67330	.59868	.40030	.67757

#1	23.749	2.4195	2.5430	24.317	4.8692	4.8853	4.7936	4.9038	4.8189
#2	23.858	2.4116	2.4793	24.399	4.8975	4.9321	4.8344	4.9316	4.8653

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7780	4.8934	5.057	4.7835
Stddev	.0090	.0239	.038	.0358
%RSD	.18841	.48869	.7517	.74818

#1	4.7716	4.8765	5.030	4.8088
#2	4.7843	4.9104	5.084	4.7582

Sample Name: CCV05 Acquired: 8/28/2017 17:13:45 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4441.5	51523.	4412.5	31.555	3547.4
Stddev	17.1	194.	2.8	1.295	29.6
%RSD	.38594	.31471	.06345	1.5875	.83500
#1	4453.6	61386.	4410.5	80.640	3568.3
#2	4429.3	61660.	4414.4	82.471	3526.4

Sample Name: LLCCV02 Acquired: 8/28/2017 17:17:47 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5912 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	.03752	.00981	.01907	.04653	.11821	.09956	.00612
Stddev	.00045	.00027	.00022	.00016	.00097	.01769	.00067	.00002
%RSD	2.1475	.70804	2.2753	.86496	2.0794	14.964	.67063	.28675

#1	.02054	.03771	.00996	.01918	.04584	.10570	.09908	.00614
#2	.02118	.03733	.00965	.01895	.04721	.13072	.10003	.00611

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00588	1.9398	.01016	.02860	.02172	.09321	.02076	1.9546
Stddev	.00005	.0053	.00069	.00000	.00010	.01239	.00010	.0286
%RSD	.87711	.27595	6.8303	.00740	.46216	13.292	.49245	1.4618

#1	.00592	1.9360	.01065	.02860	.02165	.10197	.02083	1.9344
#2	.00585	1.9436	.00967	.02860	.02179	.08445	.02069	1.9748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03924	.01023	1.9455	.03864	.04284	1.9811	.20559	.09662
Stddev	.00009	.00019	.0031	.00041	.00074	.0014	.00128	.00412
%RSD	.23298	1.8328	.16164	1.0556	1.7334	.07008	.62316	4.2660

#1	.03930	.01009	1.9478	.03835	.04336	1.9801	.20650	.09370
#2	.03917	.01036	1.9433	.03892	.04231	1.9821	.20469	.09953

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01216	.34030	.04072	.04083	.01955	.0176	.02094	
Stddev	.00013	.01762	.00126	.00063	.00135	.0000	.00011	
%RSD	1.1054	5.1774	3.0865	1.5380	6.8853	.1890	.51554	

#1	.01206	.35276	.04161	.04127	.01859	.0176	.02101	
#2	.01225	.32784	.03983	.04038	.02050	.0176	.02086	

Sample Name: LLCCV02 Acquired: 8/28/2017 17:17:47 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5912 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4552.6	51488.	4384.0	33.270	3749.0
Stddev	7.5	36.	22.3	1.218	4.3
%RSD	.16566	.05846	.50941	1.4629	.11522
#1	4547.2	61514.	4368.2	82.409	3746.0
#2	4557.9	61463.	4399.8	84.132	3752.1

Sample Name: CCB05 Acquired: 8/28/2017 17:30:07 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00065	-.00194	.00069	.00053	.00246	.00183	.00010
Stddev	.00021	.00075	.00034	.00141	.00108	.00381	.00030	.00001
%RSD	29.258	114.84	17.661	204.74	201.22	154.72	16.292	10.069

#1	.00085	.00118	-.00219	.00168	-.00023	-.00023	.00162	.00009
#2	.00056	.00012	-.00170	-.00031	.00130	.00516	.00205	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00960	-.00001	-.00001	.00044	.04602	.00036	.00864
Stddev	.00010	.01041	.00002	.00005	.00008	.01644	.00005	.00999
%RSD	220.26	108.44	109.12	1023.4	17.709	35.718	14.054	115.59

#1	-.00012	-.01696	-.00003	.00003	.00039	.05764	.00039	.00158
#2	.00003	-.00224	.00000	-.00004	.00050	.03440	.00032	.01570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00044	-.01273	.00043	.00021	-.00139	-.00026	-.01233
Stddev	.0003	.00026	.00807	.00022	.00015	.00175	.00011	.00083
%RSD	5492.9	60.290	63.392	50.257	69.398	125.99	41.475	6.7144

#1	.00017	.00062	-.00703	.00058	.00032	-.00015	-.00033	-.01174
#2	-.00018	.00025	-.01844	.00028	.00011	-.00262	-.00018	-.01291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00365	.00687	-.00114	.00136	.00162	.0026	.00005
Stddev	.00263	.00192	.00003	.00264	.00009	.0009	.00005
%RSD	72.129	27.900	2.4967	194.11	5.2717	35.88	88.820

#1	-.00550	.00823	-.00116	-.00051	.00156	-.0019	.00009
#2	-.00179	.00552	-.00112	.00322	.00168	-.0033	.00002

Sample Name: CCB05 Acquired: 8/28/2017 17:30:07 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4559.9	31847.	4388.1	32.086	3725.8
Stddev	15.4	150.	62.4	.791	8.0
%RSD	.33769	.24237	1.4226	.96322	.21348
#1	4549.0	61741.	4344.0	81.527	3720.2
#2	4570.8	61953.	4432.3	82.645	3731.4

Sample Name: I4980-01 Acquired: 8/28/2017 17:34:12 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: H26-WC1 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	.12485	.00792	.44062	.09150	.00682	137.21	.49292	.00621	.00136
Stddev	.00311	.00017	.00445	.00215	.00027	.44	.00053	.00009	.00103
%RSD	2.4871	2.1252	1.0100	2.3552	3.9641	.32108	.10687	1.4587	76.034

#1	.12266	.00780	.43748	.08997	.00701	136.90	.49255	.00614	.00209
#2	.12705	.00804	.44377	.09302	.00663	137.53	.49330	.00627	.00063

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.775	.33260	.15501	.21388	419.13	3.5046	27.701	.18705	.02577
Stddev	.019	.00044	.00017	.00587	11.82	.0154	.086	.00088	.00180
%RSD	.03196	.13200	.10985	2.7457	2.8197	.43992	.30922	.47273	6.9921

#1	60.762	.33229	.15513	.21803	410.77	3.5155	27.640	.18642	.02450
#2	60.789	.33291	.15489	.20973	427.49	3.4937	27.761	.18767	.02705

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4521	.48095	.63473	10.109	.01032	.42950	3.8364	3.0359	.01691
Stddev	.0139	.00170	.01713	.018	.00004	.01845	.0130	.1088	.00116
%RSD	.56544	.35279	2.6986	.18174	.38628	4.2948	.33981	1.8031	6.8659

#1	2.4423	.47975	.62262	10.096	.01029	.41646	3.8272	6.1128	.01774
#2	2.4619	.48215	.64684	10.122	.01035	.44254	3.8456	5.9589	.01609

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.4207	.11803	5.333	39336
Stddev	.0091	.00031	.001	.00005
%RSD	.64196	.26164	.0201	.01209

#1	1.4272	.11825	5.333	39339
#2	1.4143	.11782	5.332	39332

Sample Name: I4980-01 Acquired: 8/28/2017 17:34:12 Type: Unk

Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: H26-WC1 Custom ID2: Custom ID3:

Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5330.2	74348.	5404.9	31.296	3441.6
Stddev	8.8	69.	29.8	2.017	2.4
%RSD	.16534	.09291	.55094	2.4807	.07062
#1	5324.0	74299.	5383.9	82.722	3439.9
#2	5336.4	74397.	5426.0	79.870	3443.3

Sample Name: I4986-01 Acquired: 8/28/2017 17:38:14 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-01-82517 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	.05868	.00229	.29963	.11293	.01007	204.60	.85019	.00736	.00567
Stddev	.00331	.00254	.00151	.00420	.00190	.23	.01691	.00002	.00073
%RSD	5.6465	110.97	.50387	3.7158	18.827	.11435	1.9889	.22924	12.860

#1	.06102	.00049	.30070	.11590	.00873	204.76	.86215	.00735	.00515
#2	.05634	.00409	.29856	.10996	.01141	204.43	.83823	.00737	.00618

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.819	.26757	.24974	.61831	508.31	7.4590	73.228	.40542	.03162
Stddev	.802	.00054	.00031	.00328	6.87	.0241	1.276	.00062	.00112
%RSD	1.8727	.20351	.12488	.53083	1.3513	.32337	1.7422	.15371	3.5414

#1	43.386	.26719	.24952	.61599	513.17	7.4761	74.131	.40498	.03241
#2	42.252	.26796	.24996	.62063	503.45	7.4420	72.326	.40586	.03083

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	15.940	.80669	.95537	11.620	.00432	.83398	3.5903	1.6460	.02614
Stddev	.284	.00041	.01406	.184	.00027	.01269	.0170	.0407	.00006
%RSD	1.7827	.05036	1.4712	1.5794	6.1337	1.5219	.47316	2.4708	.23799

#1	16.141	.80640	.96531	11.750	.00451	.84296	3.5783	1.6747	.02618
#2	15.739	.80697	.94543	11.490	.00413	.82501	3.6023	1.6172	.02610

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6400	.25960	3.307	13246
Stddev	.1632	.00312	.034	.00204
%RSD	1.8891	1.2027	.4064	1.5419

#1	8.7554	.26181	8.283	.13391
#2	8.5246	.25739	8.331	.13102

Sample Name: I4986-01 Acquired: 8/28/2017 17:38:14 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-01-82517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5646.9	30686.	5823.5	32.262	3344.6
Stddev	6.1	199.	108.6	1.172	8.7
%RSD	.10853	.24684	1.8658	1.4245	.25873
#1	5651.2	80545.	5746.7	81.434	3350.8
#2	5642.5	80826.	5900.3	83.091	3338.5

Sample Name: I4988-01 Acquired: 8/28/2017 17:42:24 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02139	.00290	.17364	.03823	.00537	121.54	.31903	.00187	.00358
Stddev	.00001	.00014	.00131	.00410	.00137	2.99	.00487	.00033	.00086
%RSD	.05683	4.9698	.75663	10.729	25.434	2.4620	1.5255	17.432	24.042

#1	.02138	.00300	.17457	.04113	.00634	119.43	.32248	.00164	.00297
#2	.02140	.00280	.17271	.03533	.00441	123.66	.31559	.00210	.00419

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.361	.26292	.14544	.75841	234.19	3.5130	70.307	.25768	.01337
Stddev	1.572	.00764	.00068	.00336	6.95	.1409	1.150	.00081	.00086
%RSD	1.7999	2.9063	.46570	.44328	2.9682	2.1626	1.6362	.31589	6.4080

#1	88.473	.25751	.14496	.75603	239.10	6.4134	71.120	.25711	.01398
#2	86.249	.26832	.14592	.76079	229.27	6.6125	69.494	.25826	.01276

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	11.256	.55506	.59330	4.6972	.00204	.49856	.91798	5.3873	.02300
Stddev	.183	.01693	.01618	.0426	.00029	.01491	.00266	.0919	.00073
%RSD	1.6280	3.0509	2.7264	.90645	14.134	2.9900	.28978	1.7052	3.1916

#1	11.385	.54309	.60474	4.7273	.00224	.50910	.91610	5.4523	.02352
#2	11.126	.56704	.58186	4.6671	.00183	.48802	.91986	5.3223	.02248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.7599	.08648	4.249	26057
Stddev	.1334	.00037	.013	.00416
%RSD	1.7185	.43268	.3047	1.5948

#1	7.8542	.08674	4.240	.26350
#2	7.6656	.08622	4.259	.25763

Sample Name: I4988-01 Acquired: 8/28/2017 17:42:24 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF1-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4892.7	38028.	5071.5	33.713	3511.2
Stddev	1.9	1790.	75.4	2.366	4.2
%RSD	.03814	2.6314	1.4867	2.8270	.11957
#1	4894.0	69293.	5018.1	82.039	3514.1
#2	4891.3	66762.	5124.8	85.386	3508.2

Sample Name: I4988-04 Acquired: 8/28/2017 17:46:29 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02627	.00076	.10280	.02620	.00243	52.663	.21552	.00209
Stddev	.00016	.00177	.00050	.00128	.00070	.031	.00251	.00003
%RSD	.60153	234.23	.48179	4.8946	28.753	.05805	1.1661	1.2103

#1	.02638	-.00050	.10315	.02529	.00194	52.641	.21374	.00211
#2	.02616	.00201	.10245	.02710	.00293	52.684	.21730	.00207

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	25.964	.13025	.04631	.19232	123.81	1.6414	28.849
Stddev	.00021	.307	.00024	.00007	.00017	2.50	.0009	.332
%RSD	24.104	1.1835	.18600	.15208	.08788	2.0198	.05483	1.1507

#1	-.00072	25.746	.13042	.04626	.19244	122.04	1.6420	28.615
#2	-.00101	26.181	.13008	.04636	.19220	125.58	1.6408	29.084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08567	.00666	1.7741	.25869	.26265	4.1770	.00174	.19866
Stddev	.00048	.00022	.0140	.00002	.00621	.0012	.00023	.00332
%RSD	.55797	3.2549	.78681	.00892	2.3641	.02941	13.461	1.6720

#1	.08533	.00681	1.7642	.25867	.25826	4.1762	.00158	.19632
#2	.08601	.00650	1.7840	.25871	.26704	4.1779	.00191	.20101

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.35262	3.5072	.00960	2.0945	.06847	2.404	.10787	
Stddev	.00272	.0392	.00044	.0110	.00275	.004	.00084	
%RSD	.77147	1.1186	4.5982	.52667	4.0133	.1530	.77982	

#1	.35070	3.4794	.00991	2.0867	.06653	2.401	.10728	
#2	.35454	3.5349	.00929	2.1023	.07041	2.406	.10847	

Sample Name: I4988-04 Acquired: 8/28/2017 17:46:29 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF2-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4872.1	37461.	4935.9	34.277	3703.4
Stddev	8.2	49.	34.3	1.673	4.5
%RSD	.16789	.07213	.69510	1.9851	.12125
#1	4866.3	67426.	4960.2	85.460	3700.2
#2	4877.9	67495.	4911.6	83.094	3706.5

Sample Name: I4988-07 Acquired: 8/28/2017 17:50:30 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02062	.00077	.03455	.01215	.00085	15.474	.05796	.00119
Stddev	.00208	.00081	.00052	.00010	.00045	.080	.00025	.00008
%RSD	10.091	105.79	1.5057	.86399	53.592	.51438	.43376	6.9824

#1	.01915	.00134	.03491	.01222	.00053	15.418	.05814	.00113
#2	.02210	.00019	.03418	.01207	.00117	15.530	.05779	.00124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	3.1037	.05607	.01692	.05457	49.374	.40685	3.5487
Stddev	.00009	.0064	.00002	.00027	.00066	1.071	.00079	.0458
%RSD	13.743	.07930	.03260	1.5685	1.2042	2.1694	.19425	.69954

#1	-.00074	8.0992	.05608	.01673	.05411	50.132	.40629	6.5811
#2	-.00061	8.1083	.05605	.01711	.05504	48.617	.40741	6.5164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02032	.00291	.38207	.10392	.06742	1.3411	.00088	.06908
Stddev	.00019	.00009	.01717	.00006	.00097	.0054	.00020	.00263
%RSD	.95173	3.0884	4.4941	.05729	1.4364	.40057	22.843	3.8131

#1	.02018	.00298	.39421	.10388	.06810	1.3449	.00074	.07095
#2	.02045	.00285	.36993	.10396	.06674	1.3373	.00102	.06722

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06554	4.0131	.00232	.60684	.01371	.8048	.02797	
Stddev	.00478	.0396	.00057	.01773	.00004	.0044	.00008	
%RSD	7.2996	.98570	24.496	2.9220	.32331	.5449	.29787	

#1	.06892	3.9851	.00272	.59431	.01374	.8079	.02803	
#2	.06216	4.0411	.00191	.61938	.01368	.8017	.02791	

Sample Name: I4988-07 Acquired: 8/28/2017 17:50:30 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FF3-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4743.6	35213.	4684.7	35.957	3761.8
Stddev	13.2	133.	7.4	1.360	16.3
%RSD	.27731	.20456	.15874	1.5817	.43316
#1	4734.3	65308.	4679.5	84.995	3750.3
#2	4752.9	65119.	4690.0	86.918	3773.4

Sample Name: I4988-10 Acquired: 8/28/2017 17:54:35 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02599	.00213	.16357	.02937	.00343	30.050	.23535	.00225
Stddev	.00125	.00064	.00030	.00078	.00076	.138	.00111	.00003
%RSD	4.8252	30.067	.18218	2.6700	22.291	.23045	.47204	1.3369

#1	.02688	.00258	.16336	.02993	.00397	59.952	.23457	.00227
#2	.02511	.00168	.16378	.02882	.00289	60.148	.23614	.00223

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	35.276	.16532	.07010	.34841	150.99	2.1049	36.522
Stddev	.00023	.041	.00043	.00019	.00024	1.71	.0008	.100
%RSD	40.459	.11603	.26107	.27179	.06917	1.1350	.04010	.27358

#1	-.00073	35.247	.16502	.06997	.34824	152.20	2.1055	36.593
#2	-.00040	35.305	.16563	.07024	.34858	149.78	2.1043	36.451

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12868	.00895	1.8460	.27560	.36875	4.1860	.00096	.34119
Stddev	.00014	.00010	.0113	.00121	.00387	.0018	.00016	.00894
%RSD	.11046	1.0914	.61054	.43999	1.0495	.04233	16.802	2.6205

#1	.12879	.00901	1.8381	.27645	.37148	4.1873	.00107	.34751
#2	.12858	.00888	1.8540	.27474	.36601	4.1848	.00084	.33487

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28001	4.3486	.07188	3.4362	.08260	2.647	.09254
Stddev	.00356	.0175	.00052	.0032	.00261	.005	.00051
%RSD	1.2706	.40312	.72390	.09468	3.1592	.1913	.55427

#1	.27750	4.3610	.07151	3.4339	.08075	2.643	.09218
#2	.28253	4.3362	.07225	3.4385	.08444	2.650	.09290

Sample Name: I4988-10 Acquired: 8/28/2017 17:54:35 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF4-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4933.0	38253.	4881.0	33.585	3686.3
Stddev	12.0	113.	2.2	1.068	5.6
%RSD	.24402	.16492	.04409	1.2773	.15198
#1	4924.5	68173.	4879.5	82.830	3682.3
#2	4941.5	68333.	4882.5	84.340	3690.3

Sample Name: I4988-13 Acquired: 8/28/2017 17:58:32 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FF5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03408	.00069	.08575	.02227	.00094	47.380	.18591	.00222
Stddev	.00059	.00108	.00069	.00049	.00157	.593	.00180	.00000
%RSD	1.7442	156.56	.80882	2.1976	167.48	1.2516	.96778	.08658

#1	.03450	.00145	.08624	.02193	.00205	47.799	.18464	.00222
#2	.03366	-.00007	.08526	.02262	-.00017	46.961	.18718	.00222

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	15.819	.10646	.03171	.16065	111.17	1.5034	18.090
Stddev	.00005	.201	.00112	.00047	.00114	1.59	.0150	.115
%RSD	7.3717	1.2688	1.0541	1.4901	.71085	1.4327	.99636	.63819

#1	-.00062	15.677	.10726	.03204	.16145	112.30	1.5140	18.008
#2	-.00069	15.961	.10567	.03137	.15984	110.05	1.4928	18.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05890	.00592	.86885	.20070	.18218	2.9541	.00238	.10417
Stddev	.00047	.00007	.00247	.00145	.00315	.0584	.00011	.00403
%RSD	.79088	1.1416	.28413	.72069	1.7317	1.9760	4.6638	3.8667

#1	.05922	.00587	.87060	.20172	.18441	2.9128	.00245	.10702
#2	.05857	.00596	.86711	.19968	.17995	2.9954	.00230	.10132

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.21583	4.6213	.00549	.93283	.05254	2.097	.07222	
Stddev	.00047	.0332	.00002	.01880	.00090	.014	.00058	
%RSD	.21630	.71827	.27941	2.0156	1.7041	.6702	.79717	

#1	.21616	4.5979	.00550	.91953	.05190	2.107	.07182	
#2	.21550	4.6448	.00548	.94612	.05317	2.087	.07263	

Sample Name: I4988-13 Acquired: 8/28/2017 17:58:32 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FF5-COMP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4815.2	36534.	4854.5	37.260	3716.7
Stddev	28.6	829.	40.1	1.500	26.2
%RSD	.59315	1.2461	.82675	1.7189	.70541
#1	4795.0	65948.	4882.9	86.199	3698.2
#2	4835.4	67120.	4826.1	88.320	3735.3

Sample Name: I4989-01 Acquired: 8/28/2017 18:02:35 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S 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	.10203	.01102	.71531	.05910	.00752	156.91	.71839	.00570	.00568
Stddev	.00294	.00328	.00112	.00056	.00126	1.29	.00459	.00024	.00081
%RSD	2.8821	29.767	.15590	.94802	16.799	.81923	.63921	4.1453	14.313

#1	.09995	.00870	.71452	.05950	.00842	156.00	.71514	.00554	.00625
#2	.10411	.01335	.71610	.05871	.00663	157.82	.72163	.00587	.00510

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	297.72	25243	19442	94173	399.39	7.9965	37.256	38193	02566
Stddev	3.54	.00004	.00017	.00028	7.98	.1140	1.259	.00107	.00030
%RSD	1.1880	.01486	.08623	.02989	1.9990	1.4252	1.2944	.28039	1.1543

#1	295.21	.25240	.19430	.94193	393.74	7.9160	96.366	.38269	.02545
#2	300.22	.25246	.19454	.94153	405.03	8.0771	98.146	.38117	.02587

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	3.7177	41780	1.8884	13.134	.00526	1.0830	5.0934	7.3178	.03121
Stddev	.0341	.00319	.0355	.132	.00019	.0170	.0145	.0707	.00082
%RSD	.91777	.76402	1.8816	1.0066	3.6109	1.5673	.28554	.96618	2.6279

#1	3.6936	.41555	1.8633	13.041	.00513	1.0710	5.1037	7.2678	.03179
#2	3.7418	.42006	1.9135	13.228	.00539	1.0950	5.0831	7.3678	.03063

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.9303	28115	3.508	1.1033
Stddev	.0206	.00440	.015	.0096
%RSD	.70270	1.5641	.1733	.86861

#1	2.9157	.27804	8.519	1.0965
#2	2.9449	.28426	8.498	1.1100

Sample Name: I4989-01 Acquired: 8/28/2017 18:02:35 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5227.5	75192.	5448.8	78.363	3311.0
Stddev	7.6	550.	55.1	1.424	5.7
%RSD	.14446	.73088	1.0110	1.8176	.17157
#1	5232.8	75581.	5487.8	79.370	3307.0
#2	5222.1	74803.	5409.9	77.356	3315.0

Sample Name: I4989-04 Acquired: 8/28/2017 18:06:43 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S 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	.08645	.00996	.50886	.05868	.00660	156.16	.58588	.00492	.00858
Stddev	.00342	.00075	.00230	.00141	.00127	1.14	.00170	.00018	.00119
%RSD	3.9504	7.4933	.45102	2.3988	19.317	.73291	.28995	3.6312	13.914

#1	.08403	.00943	.51048	.05968	.00750	156.97	.58708	.00505	.00943
#2	.08886	.01048	.50723	.05769	.00570	155.35	.58467	.00479	.00774

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	280.92	20710	18099	44935	398.95	7.2641	33.882	38483	02490
Stddev	.23	.00166	.00131	.00942	9.92	.0875	.143	.00342	.00138
%RSD	.08344	.79942	.72175	2.0957	2.4858	1.2041	.15211	.88758	5.5405

#1	281.09	.20828	.18191	.45601	391.94	7.3259	93.781	.38724	.02393
#2	280.75	.20593	.18006	.44269	405.96	7.2022	93.983	.38241	.02588

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8643	32427	1.3860	12.453	.00393	48327	2.6942	7.8511	.02109
Stddev	.0142	.00355	.0316	.033	.00011	.01313	.0191	.0153	.00049
%RSD	.49524	1.0939	2.2776	.26581	2.8568	2.7179	.70732	.19480	2.3214

#1	2.8543	.32678	1.3637	12.429	.00401	.47399	2.7077	7.8619	.02143
#2	2.8743	.32176	1.4084	12.476	.00385	.49256	2.6807	7.8403	.02074

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1444	31659	3.576	84951
Stddev	.0332	.00113	.051	.00057
%RSD	1.5479	.35582	.5959	.06678

#1	2.1678	.31579	8.612	.84991
#2	2.1209	.31738	8.540	.84910

Sample Name: I4989-04 Acquired: 8/28/2017 18:06:43 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5205.1	74921.	5440.4	31.235	3298.6
Stddev	30.5	777.	18.5	1.969	21.5
%RSD	.58621	1.0370	.33951	2.4242	.65210
#1	5183.6	74372.	5427.3	82.627	3283.4
#2	5226.7	75470.	5453.4	79.842	3313.9

Sample Name: I4989-07 Acquired: 8/28/2017 18:10:53 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S 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	.08925	.01090	.44950	.05810	.00722	144.17	.52108	.00471	.00371
Stddev	.00148	.00209	.00184	.00322	.00209	.94	.00234	.00010	.00083
%RSD	1.6637	19.162	.40910	5.5496	28.880	.65337	.44911	2.2148	22.321

#1	.09030	.00942	.44820	.05582	.00575	143.51	.52273	.00479	.00429
#2	.08820	.01237	.45080	.06038	.00869	144.84	.51942	.00464	.00312

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	274.09	.19427	.17406	.42337	392.61	3.7582	35.942	.36783	.02504
Stddev	1.14	.00051	.00017	.00208	3.07	.0600	.071	.00073	.00055
%RSD	.41478	.26172	.09786	.49031	.78239	.88757	.08314	.19888	2.1843

#1	274.89	.19463	.17394	.42483	390.44	6.7158	85.992	.36834	.02465
#2	273.28	.19391	.17418	.42190	394.78	6.8006	85.891	.36731	.02542

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7135	.31275	1.5834	11.561	.00488	.77055	2.5800	7.4550	.01909
Stddev	.0039	.00049	.0162	.047	.00048	.00938	.0069	.0029	.00007
%RSD	.14204	.15578	1.0222	.40327	9.7560	1.2177	.26887	.03854	.37279

#1	2.7108	.31309	1.5719	11.594	.00455	.76391	2.5849	7.4571	.01914
#2	2.7163	.31240	1.5948	11.528	.00522	.77718	2.5751	7.4530	.01904

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.1959	.28053	9.820	90640
Stddev	.0064	.00107	.040	.00479
%RSD	.28955	.38239	.4063	.52850

#1	2.1914	.28129	9.848	.90979
#2	2.2004	.27978	9.792	.90301

Sample Name: I4989-07 Acquired: 8/28/2017 18:10:53 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5271.9	75543.	5516.4	78.308	3329.7
Stddev	9.7	470.	16.4	.814	10.3
%RSD	.18309	.62205	.29683	1.0390	.30853
#1	5265.1	75875.	5504.9	78.883	3322.4
#2	5278.7	75211.	5528.0	77.733	3337.0

Sample Name: CCV06 Acquired: 8/28/2017 18:15:02 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7761	4.7305	4.7102	4.8136	4.8044	3.8154	3.5647	2.4211	2.3771
Stddev	.0144	.0040	.0018	.0190	.0118	.0123	.0081	.00028	.0044
%RSD	.30253	.08489	.03846	.39404	.24641	.12571	.08502	.11514	.18658

#1	4.7863	4.7277	4.7089	4.8271	4.8128	9.8066	9.5705	.24191	2.3739
#2	4.7659	4.7334	4.7114	4.8002	4.7961	9.8241	9.5590	.24231	2.3802

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.847	.95018	2.3671	1.1937	4.8637	2.4505	23.751	2.3706	1.1720
Stddev	.274	.00063	.0011	.0022	.1472	.0027	.199	.0099	.0010
%RSD	1.1507	.06668	.04793	.18518	3.0266	.11214	.83891	.41735	.08297

#1	24.041	.95063	2.3663	1.1953	4.9678	2.4485	23.892	2.3636	1.1727
#2	23.653	.94973	2.3679	1.1921	4.7596	2.4524	23.610	2.3776	1.1713

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.668	2.3950	2.5247	24.172	4.8238	4.8529	4.7350	4.8669	4.7584
Stddev	.288	.0001	.0869	.279	.0051	.0863	.0088	.0707	.0073
%RSD	1.2160	.00239	3.4433	1.1550	.10642	1.7780	.18496	1.4526	.15350

#1	23.872	2.3950	2.5862	24.369	4.8274	4.9139	4.7412	4.9169	4.7532
#2	23.465	2.3951	2.4632	23.974	4.8201	4.7919	4.7288	4.8169	4.7636

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7058	4.8315	4.968	4.7129
Stddev	.0694	.0588	.003	.0555
%RSD	1.4757	1.2173	.0515	1.1784

#1	4.7549	4.8731	4.970	4.7522
#2	4.6567	4.7899	4.966	4.6736

Sample Name: CCV06 Acquired: 8/28/2017 18:15:02 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4524.1	52133.	4476.6	31.540	3616.7
Stddev	21.2	111.	63.1	2.837	5.7
%RSD	.46904	.17880	1.4092	3.4796	.15679
#1	4509.1	62211.	4432.0	79.534	3612.7
#2	4539.1	62054.	4521.2	83.547	3620.7

Sample Name: CCB06 Acquired: 8/28/2017 18:19:05 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA5912 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00005	-.00182	-.00229	.00064	.00561	.00072	.00013
Stddev	.00098	.00071	.00003	.00019	.00002	.01362	.00005	.00005
%RSD	162.01	1376.4	1.5036	8.3897	3.8631	242.66	7.6423	39.079

#1	.00130	-.00045	-.00180	-.00216	.00062	.01524	.00068	.00010
#2	-.00009	.00055	-.00184	-.00243	.00066	-.00402	.00076	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00445	-.00010	.00010	.00105	.01790	.00088	.01729
Stddev	.00002	.02086	.00015	.00006	.00020	.00097	.00001	.02365
%RSD	343.17	468.65	148.33	63.989	18.917	5.4028	1.2248	136.79

#1	.00002	.01030	.00001	.00015	.00119	.01721	.00089	.00057
#2	-.00001	-.01920	-.00021	.00006	.00091	.01858	.00088	.03402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00042	-.00328	.00019	.00064	.03548	.00363	.00218
Stddev	.00001	.00020	.00913	.00017	.00000	.02807	.00080	.00279
%RSD	28.198	47.874	278.42	90.892	.69080	79.104	21.986	128.07

#1	.00006	.00027	.00318	.00031	.00064	.01564	.00420	.00416
#2	.00004	.00056	-.00974	.00007	.00064	.05533	.00307	.00021

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00340	.00139	.00032	.00323	.00012	-.0037	.00001
Stddev	.00027	.01616	.00049	.00054	.00396	.0006	.00009
%RSD	7.9827	1158.9	151.63	16.618	3280.0	17.11	1453.4

#1	-.00359	-.01003	.00067	.00361	-.00268	-.0032	.00007
#2	-.00321	.01282	-.00002	.00285	.00292	-.0041	-.00006

Sample Name: CCB06 Acquired: 8/28/2017 18:19:05 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5912 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4608.1	32364.	4520.7	35.741	3760.0
Stddev	15.7	106.	58.1	1.967	10.7
%RSD	.34119	.16958	1.2851	2.2942	.28552
#1	4597.0	62290.	4479.6	87.132	3752.4
#2	4619.2	62439.	4561.8	84.350	3767.6

Sample Name: I4989-10 Acquired: 8/28/2017 18:23:15 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S 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	.32924	.00724	.81141	.02889	.01098	186.92	1.6580	.01281	.01395
Stddev	.00077	.00056	.00367	.00212	.00021	1.04	.0004	.00009	.00056
%RSD	.23424	7.7260	.45214	7.3236	1.9554	.55391	.02439	.73684	3.9869

#1	.32870	.00684	.81400	.03039	.01082	186.19	1.6577	.01275	.01356
#2	.32979	.00763	.80881	.02740	.01113	187.65	1.6583	.01288	.01434

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	585.06	.93307	.19340	.64462	376.50	5.5847	146.21	.78549	.02984
Stddev	3.49	.00390	.00012	.00019	4.43	.0127	1.22	.00253	.00025
%RSD	.59603	.41803	.06381	.02925	1.1768	.22693	.83565	.32187	.84638

#1	587.52	.93031	.19348	.64475	379.63	5.5758	147.08	.78370	.03002
#2	582.59	.93583	.19331	.64449	373.37	5.5937	145.35	.78727	.02966

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	3.5898	.74192	2.0016	18.597	.02019	.58365	13.600	3.6348	.06332
Stddev	.0086	.00436	.0333	.077	.00026	.00823	.005	.0228	.00097
%RSD	.23956	.58769	1.6624	.41397	1.2878	1.4101	.03766	.62606	1.5361

#1	3.5958	.73884	2.0251	18.542	.02037	.58947	13.604	3.6187	.06401
#2	3.5837	.74500	1.9780	18.651	.02000	.57783	13.597	3.6509	.06263

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9974	.30838	12.58	2.5814
Stddev	.0062	.00255	.00	.0110
%RSD	.12300	.82594	.0301	.42534

#1	5.0017	.31018	12.58	2.5892
#2	4.9931	.30658	12.59	2.5737

Sample Name: I4989-10 Acquired: 8/28/2017 18:23:15 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BERGEN-GEN-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5258.7	76251.	5588.3	76.587	3157.4
Stddev	18.8	99.	23.0	1.291	4.6
%RSD	.35689	.12918	.41138	1.6854	.14625
#1	5245.4	76321.	5572.1	75.675	3154.1
#2	5272.0	76182.	5604.6	77.500	3160.6

Sample Name: I4992-01 Acquired: 8/28/2017 18:27:30 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SECTION-1-ST 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	.00827	.00225	.05417	.02390	.00260	51.334	.31345	.00075	.00065
Stddev	.00195	.00125	.00059	.00209	.00085	.237	.00064	.00002	.00036
%RSD	23.577	55.690	1.0877	8.7613	32.627	.46089	.20557	3.1613	54.882

#1	.00689	.00136	.05375	.02242	.00200	51.502	.31300	.00074	.00091
#2	.00964	.00313	.05458	.02538	.00320	51.167	.31391	.00077	.00040

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.629	.10114	.07589	.42924	117.03	1.0067	34.483	.08879	.00703
Stddev	.066	.00038	.00007	.00247	1.99	.0002	.099	.00087	.00000
%RSD	.15443	.37225	.08748	.57657	1.7011	.01637	.28746	.97563	.04550

#1	42.583	.10141	.07594	.43099	115.62	1.0068	34.553	.08941	.00703
#2	42.676	.10087	.07585	.42749	118.44	1.0066	34.413	.08818	.00703

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	3.1667	.16471	.31027	16.194	.00566	.12124	1.8154	3.1794	.01917
Stddev	.0110	.00037	.00531	.019	.00003	.00256	.0069	.0510	.00021
%RSD	.34690	.22470	1.7121	.11478	.55379	2.1137	.37777	1.6042	1.0807

#1	3.1744	.16445	.30651	16.208	.00564	.11943	1.8203	3.2154	.01932
#2	3.1589	.16497	.31402	16.181	.00568	.12306	1.8106	3.1433	.01903

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1121	.03842	7.258	.07269
Stddev	.0126	.00236	.029	.00000
%RSD	.20653	6.1504	.3964	.00620

#1	6.1211	.03675	7.279	.07269
#2	6.1032	.04009	7.238	.07268

Sample Name: I4992-01 Acquired: 8/28/2017 18:27:30 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SECTION-1-ST Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5045.3	70079.	5041.2	32.466	3728.9
Stddev	31.2	357.	23.8	1.150	25.4
%RSD	.61766	.51010	.47218	1.3942	.68072
#1	5023.3	69826.	5024.3	83.279	3710.9
#2	5067.4	70332.	5058.0	81.653	3746.8

Sample Name: I4992-03 Acquired: 8/28/2017 18:31:30 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SECTION-2-ST 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	.00920	.00261	.23320	.02585	.00424	51.991	.26298	.00090	.00115
Stddev	.00180	.00057	.00359	.00160	.00019	.004	.00152	.00001	.00029
%RSD	19.598	21.706	1.5381	6.1777	4.4175	.00720	.57686	1.3736	25.254

#1	.01047	.00300	.23573	.02698	.00438	61.994	.26405	.00091	.00095
#2	.00792	.00221	.23066	.02472	.00411	61.988	.26191	.00089	.00136

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.913	.14493	.08893	.63237	140.23	1.4647	51.330	.23062	.00968
Stddev	.163	.00024	.00118	.00174	3.65	.0021	.118	.00055	.00006
%RSD	.38093	.16711	1.3301	.27537	2.6062	.14228	.23023	.23673	.61929

#1	43.028	.14476	.08977	.63361	142.81	1.4633	51.413	.23101	.00964
#2	42.797	.14510	.08809	.63114	137.64	1.4662	51.246	.23024	.00973

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	5.6002	.19688	2.6536	3.2583	.00442	.13558	1.4528	2.4226	.04874
Stddev	.0626	.00061	.0692	.0065	.00029	.00531	.0081	.0560	.00065
%RSD	1.1174	.30783	2.6068	.19874	6.5500	3.9188	.55703	2.3126	1.3266

#1	5.6444	.19731	2.7025	3.2538	.00463	.13934	1.4585	2.4622	.04919
#2	5.5559	.19645	2.6047	3.2629	.00422	.13182	1.4471	2.3830	.04828

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.4237	.03487	3.035	14781
Stddev	.0247	.00041	.017	.00134
%RSD	.55920	1.1840	.5550	.90545

#1	4.4412	.03516	3.047	.14876
#2	4.4062	.03458	3.024	.14687

Sample Name: I4992-03 Acquired: 8/28/2017 18:31:30 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SECTION-2-ST Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4922.3	38981.	5021.8	34.531	3664.6
Stddev	33.0	67.	18.9	2.109	26.7
%RSD	.67048	.09782	.37549	2.4949	.72899
#1	4899.0	69029.	5008.4	83.040	3645.7
#2	4945.7	68934.	5035.1	86.022	3683.5

Sample Name: I4993-01 Acquired: 8/28/2017 18:35:29 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-082517 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	.05324	.00212	.99742	.07086	.00738	154.59	.65205	.00635	.00139
Stddev	.00153	.00106	.00962	.00042	.00077	.63	.00032	.00007	.00005
%RSD	2.8654	50.118	.96490	.59242	10.399	.40868	.04918	1.1113	3.9457

#1	.05216	.00288	1.0042	.07116	.00792	155.04	.65228	.00630	.00135
#2	.05432	.00137	.99061	.07057	.00684	154.14	.65182	.00640	.00143

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.184	.19210	.14604	.82695	323.31	3.7957	39.918	.22843	.02070
Stddev	.253	.00035	.00160	.00303	3.29	.0007	.047	.00273	.00023
%RSD	.53598	.18068	1.0971	.36662	1.0173	.01933	.11895	1.1954	1.1127

#1	47.005	.19186	.14718	.82909	325.64	3.7962	39.885	.23036	.02086
#2	47.363	.19235	.14491	.82480	320.99	3.7951	39.952	.22650	.02053

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7003	.41287	.86735	10.511	.00796	.50910	3.1929	3.0979	.03664
Stddev	.0258	.00023	.00469	.081	.00012	.00147	.0348	.0313	.00048
%RSD	.26612	.05675	.54031	.77047	1.5540	.28886	1.0890	1.0113	1.3191

#1	9.6821	.41271	.87066	10.454	.00805	.50806	3.2175	3.0757	.03698
#2	9.7186	.41304	.86404	10.569	.00788	.51014	3.1683	3.1200	.03630

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.3892	.12856	6.446	23255
Stddev	.0183	.00093	.060	.00016
%RSD	.41697	.72326	.9377	.07002

#1	4.3762	.12790	6.489	.23243
#2	4.4021	.12922	6.403	.23266

Sample Name: I4993-01 Acquired: 8/28/2017 18:35:29 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-05-082517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5575.9	78619.	5701.6	33.939	3587.3
Stddev	36.4	318.	34.7	.746	40.9
%RSD	.65204	.40455	.60836	.88863	1.1396
#1	5550.1	78394.	5726.1	83.412	3558.4
#2	5601.6	78843.	5677.1	84.467	3616.2

Sample Name: I4994-01 Acquired: 8/28/2017 18:39:38 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 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	.05978	.00241	.38282	.10535	.00819	.235.64	.78492	.00645	.00298
Stddev	.00090	.00343	.00058	.00032	.00177	1.27	.00025	.00004	.00010
%RSD	1.5113	142.19	.15157	.30737	21.617	.53758	.03237	.66505	3.2767

#1	.05914	-.00001	.38323	.10512	.00944	234.75	.78474	.00648	.00291
#2	.06042	.00484	.38241	.10558	.00694	236.54	.78510	.00642	.00305

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.022	.30524	.21335	.25341	467.80	3.6484	47.626	.31168	.02882
Stddev	.002	.00013	.00088	.00087	.64	.0478	.074	.00012	.00011
%RSD	.00567	.04162	.41343	.34184	.13785	.71914	.15633	.03899	.39438

#1	36.024	.30533	.21397	.25402	468.26	6.6145	47.573	.31176	.02890
#2	36.021	.30515	.21273	.25280	467.35	6.6822	47.678	.31159	.02874

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	21.183	.76997	.78108	3.4856	.00282	.45950	2.7416	3.3893	.02852
Stddev	.034	.00125	.00361	.0037	.00029	.00526	.0076	.0277	.00016
%RSD	.16258	.16214	.46177	.05737	10.377	1.1449	.27781	.32987	.57323

#1	21.207	.76909	.78363	6.4883	.00261	.45578	2.7362	8.3698	.02840
#2	21.158	.77086	.77853	6.4830	.00302	.46322	2.7470	8.4089	.02863

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.4883	.16508	7.689	10506
Stddev	.0065	.00014	.003	.00026
%RSD	.09986	.08505	.0347	.25129

#1	6.4929	.16498	7.691	.10488
#2	6.4838	.16517	7.687	.10525

Sample Name: I4994-01 Acquired: 8/28/2017 18:39:38 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5773.7	31463.	5971.9	32.455	3451.4
Stddev	7.2	144.	29.5	.342	.5
%RSD	.12469	.17721	.49362	.41451	.01550
#1	5768.6	81565.	5951.1	82.213	3451.0
#2	5778.8	81361.	5992.8	82.697	3451.8

Sample Name: I4994-04 Acquired: 8/28/2017 18:43:46 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05214	.00390	.45291	.08573	.01003	187.22	.70138	.00706
Stddev	.00262	.00206	.00114	.00257	.00121	.55	.00442	.00016
%RSD	5.0261	52.914	.25249	2.9936	12.068	.29412	.63023	2.2315

#1	.05028	-.00244	.45210	.08391	.01089	186.83	.69825	.00717
#2	.05399	-.00536	.45372	.08754	.00918	187.61	.70451	.00695

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	119.41	.33480	.22434	.45844	428.19	5.8216	32.399
Stddev	.00071	.50	.00088	.00086	.00492	8.87	.0013	.352
%RSD	20.226	.42035	.26234	.38377	1.0728	2.0722	.02268	.56480

#1	.00400	119.06	.33543	.22494	.46192	421.92	5.8226	62.149
#2	.00300	119.77	.33418	.22373	.45497	434.47	5.8207	62.648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37611	.02645	12.478	.80409	1.2990	3.8512	.00411	.44202
Stddev	.00069	.00147	.030	.00429	.0176	.0513	.00003	.02284
%RSD	.18432	5.5703	.24023	.53340	1.3514	.57976	.69434	5.1683

#1	.37660	.02540	12.456	.80713	1.2866	8.8149	.00408	.42587
#2	.37562	.02749	12.499	.80106	1.3114	8.8875	.00413	.45817

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.8147	2.9403	.04455	3.8994	.13969	9.235	.45010	
Stddev	.0037	.0204	.00078	.0326	.00132	.002	.00210	
%RSD	.06335	.69401	1.7559	.36591	.94452	.0236	.46546	

#1	5.8173	2.9547	.04400	8.8763	.13876	9.237	.44862	
#2	5.8120	2.9259	.04510	8.9224	.14062	9.234	.45159	

Sample Name: I4994-04 Acquired: 8/28/2017 18:43:46 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5781.5	32036.	5964.0	32.220	3460.8
Stddev	21.5	307.	16.1	.959	6.9
%RSD	.37107	.37438	.26915	1.1665	.20028
#1	5766.3	81819.	5952.6	82.898	3455.9
#2	5796.7	82253.	5975.3	81.542	3465.7

Sample Name: I4994-07 Acquired: 8/28/2017 18:47:55 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02378	.00071	.23250	.03898	.00362	95.355	.41759	.00293
Stddev	.00057	.00025	.00163	.00029	.00180	.084	.00049	.00009
%RSD	2.3877	35.570	.70286	.74220	49.703	.08788	.11802	3.0785

#1	.02418	.00088	.23134	.03877	.00489	95.414	.41724	.00299
#2	.02338	.00053	.23365	.03918	.00235	95.296	.41794	.00286

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	36.294	.17326	.07304	.15659	184.30	2.1582	22.574
Stddev	.00023	.006	.00019	.00028	.00087	1.46	.0188	.149
%RSD	24.663	.01756	.10855	.38087	.55262	.79234	.87143	.66046

#1	-.00108	36.290	.17339	.07285	.15598	185.33	2.1715	22.469
#2	-.00076	36.299	.17312	.07324	.15720	183.27	2.1449	22.680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13309	.01118	6.9701	.35745	.41304	9.0613	.00578	.17875
Stddev	.00083	.00060	.0043	.00397	.00596	.0069	.00003	.00305
%RSD	.62417	5.4086	.06169	1.1098	1.4418	.07616	.60445	1.7044

#1	.13250	.01160	6.9671	.36026	.41725	9.0662	.00575	.17659
#2	.13368	.01075	6.9732	.35465	.40883	9.0564	.00580	.18090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9973	4.9047	.01855	3.7543	.07882	3.136	.13627	
Stddev	.0162	.0154	.00002	.0062	.00150	.019	.00024	
%RSD	.40404	.31324	.08100	.16617	1.9045	.6113	.17372	

#1	3.9859	4.9156	.01854	3.7499	.07776	3.122	.13611	
#2	4.0087	4.8939	.01856	3.7587	.07988	3.150	.13644	

Sample Name: I4994-07 Acquired: 8/28/2017 18:47:55 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5327.4	75386.	5445.5	34.390	3761.3
Stddev	10.2	622.	20.9	1.356	9.5
%RSD	.19150	.82569	.38391	1.6063	.25225
#1	5334.7	74945.	5430.8	83.432	3768.1
#2	5320.2	75826.	5460.3	85.349	3754.6

Sample Name: I4994-07DUP Acquired: 8/28/2017 18:51:52 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02444	.00097	.22975	.03578	.00446	36.096	.41721	.00301
Stddev	.00018	.00151	.00031	.00140	.00102	.019	.00209	.00006
%RSD	.73182	154.78	.13588	3.9205	22.914	.02017	.50143	1.8772

#1	.02457	.00009	.22997	.03479	.00519	96.110	.41869	.00305
#2	.02431	-.00204	.22953	.03678	.00374	96.083	.41573	.00297

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	36.203	.17594	.07379	.15885	176.07	2.1767	22.364
Stddev	.00036	.104	.00045	.00017	.00113	1.32	.0040	.065
%RSD	146.54	.28593	.25459	.22468	.71130	.74798	.18554	.29213

#1	.00051	36.276	.17626	.07391	.15965	175.14	2.1739	22.318
#2	-.00001	36.130	.17563	.07367	.15805	177.00	2.1796	22.410

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13377	.01030	3.9690	.36155	.39485	3.0987	.00587	.16689
Stddev	.00138	.00043	.0113	.00012	.00416	.0289	.00020	.00248
%RSD	1.0306	4.2155	.16261	.03210	1.0532	.31778	3.4060	1.4888

#1	.13474	.01000	6.9770	.36163	.39191	9.0782	.00573	.16864
#2	.13279	.01061	6.9610	.36147	.39779	9.1191	.00601	.16513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0066	5.1339	.01819	3.7646	.07973	3.157	.13681	
Stddev	.0097	.0113	.00183	.0102	.00042	.008	.00034	
%RSD	.24154	.22027	10.074	.26985	.52631	.2586	.24684	

#1	4.0134	5.1260	.01949	3.7718	.07944	3.163	.13705	
#2	3.9998	5.1419	.01690	3.7574	.08003	3.152	.13657	

Sample Name: I4994-07DUP Acquired: 8/28/2017 18:51:52 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5339.9	74847.	5470.0	38.302	3752.6
Stddev	15.8	67.	4.5	.823	16.1
%RSD	.29631	.08995	.08244	.93236	.43030
#1	5328.7	74895.	5473.1	88.884	3741.2
#2	5351.1	74799.	5466.8	87.720	3764.0

Sample Name: I4994-07LX5 Acquired: 8/28/2017 18:55:50 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00716	.00210	.04545	.00820	.00075	21.373	.09365	.00076
Stddev	.00057	.00034	.00055	.00091	.00017	.114	.00063	.00000
%RSD	7.9076	16.077	1.2108	11.137	22.535	.53337	.67588	.27311

#1	.00756	.00186	.04506	.00884	.00087	21.292	.09321	.00076
#2	.00676	.00234	.04583	.00755	.00063	21.454	.09410	.00076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	3.1429	.04048	.01434	.03768	36.382	.49971	5.0606
Stddev	.00006	.0191	.00034	.00025	.00086	.611	.00006	.0038
%RSD	11.222	.23496	.82801	1.7162	2.2863	1.6800	.01122	.07579

#1	-.00060	8.1293	.04072	.01416	.03707	36.814	.49975	5.0633
#2	-.00052	8.1564	.04025	.01451	.03828	35.950	.49967	5.0579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02636	.00223	1.5143	.08153	.08409	2.0247	.00077	.03300
Stddev	.00010	.00016	.0033	.00014	.00192	.0284	.00012	.00628
%RSD	.37408	6.9675	.21975	.17055	2.2859	1.4000	14.948	19.047

#1	.02643	.00234	1.5167	.08163	.08545	2.0448	.00069	.02855
#2	.02629	.00212	1.5120	.08143	.08273	2.0047	.00086	.03744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.79551	1.1358	.00270	.84122	.01711	.6306	.03035	
Stddev	.01093	.0263	.00054	.00869	.00025	.0077	.00003	
%RSD	1.3742	2.3196	20.004	1.0326	1.4440	1.222	.11056	

#1	.78778	1.1545	.00232	.84736	.01728	.6252	.03037	
#2	.80324	1.1172	.00308	.83508	.01693	.6361	.03032	

Sample Name: I4994-07LX5 Acquired: 8/28/2017 18:55:50 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4869.3	35946.	4811.4	35.439	3882.6
Stddev	36.5	263.	16.5	2.125	33.0
%RSD	.75063	.39809	.34269	2.4878	.85039
#1	4895.1	66132.	4799.7	83.936	3905.9
#2	4843.5	65761.	4823.0	86.942	3859.2

Sample Name: I4994-07MS Acquired: 8/28/2017 18:59:55 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 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	.61952	1.8597	1.3042	1.4758	.16282	114.70	.67726	.16354	.18343
Stddev	.00331	.0032	.0032	.0025	.00099	.13	.00002	.00046	.00013
%RSD	.53508	.16949	.24937	.16841	.60986	.11075	.00336	.28379	.07177

#1	.62186	1.8620	1.3065	1.4775	.16212	114.79	.67724	.16387	.18334
#2	.61717	1.8575	1.3019	1.4740	.16353	114.61	.67728	.16321	.18353

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.712	.50282	.28019	.42275	202.49	2.7593	29.223	.63517	.07086
Stddev	.121	.00077	.00015	.00019	1.17	.0100	.140	.00096	.00022
%RSD	.32882	.15384	.05262	.04537	.57786	.36181	.47856	.15170	.30738

#1	36.627	.50336	.28009	.42288	201.66	2.7663	29.124	.63585	.07071
#2	36.797	.50227	.28029	.42261	203.32	2.7522	29.322	.63448	.07102

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	10.394	.65332	.61712	18.872	.30602	.44396	4.4380	5.1565	.62415
Stddev	.002	.00093	.00099	.018	.00050	.01403	.0019	.1130	.00273
%RSD	.01581	.14183	.15977	.09289	.16406	3.1598	.04332	2.1905	.43770

#1	10.395	.65267	.61642	18.885	.30566	.45388	4.4366	5.2364	.62608
#2	10.393	.65398	.61782	18.860	.30637	.43404	4.4393	5.0766	.62221

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2976	.25667	9.928	30512
Stddev	.0021	.00115	.022	.00026
%RSD	.04880	.44649	.2243	.08501

#1	4.2991	.25748	9.944	.30531
#2	4.2962	.25586	9.912	.30494

Sample Name: I4994-07MS Acquired: 8/28/2017 18:59:55 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5446.6	76791.	5516.2	36.216	3719.2
Stddev	2.7	276.	16.2	.050	10.2
%RSD	.04915	.35881	.29286	.05807	.27447
#1	5444.7	76596.	5504.8	86.252	3711.9
#2	5448.5	76985.	5527.7	86.181	3726.4

Sample Name: CCV07 Acquired: 8/28/2017 19:03:53 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6876	4.6915	4.6358	4.7563	4.7106	3.4492	3.4636	2.3513	2.3484
Stddev	.0113	.0023	.0062	.0052	.0023	.0060	.0862	.00119	.0001
%RSD	.24012	.04851	.13429	.10884	.04956	.06347	.91125	.50634	.00266

#1	4.6956	4.6899	4.6314	4.7600	4.7090	9.4535	9.5245	.23597	2.3484
#2	4.6797	4.6931	4.6402	4.7526	4.7123	9.4450	9.4026	.23429	2.3485

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.668	.92641	2.3296	1.1721	4.7421	2.3836	23.281	2.3533	1.1419
Stddev	.164	.00115	.0010	.0023	.1426	.0084	.187	.0017	.0018
%RSD	.69497	.12411	.04312	.19875	3.0078	.35454	.80313	.07255	.15852

#1	23.785	.92560	2.3288	1.1704	4.8430	2.3896	23.413	2.3545	1.1432
#2	23.552	.92723	2.3303	1.1737	4.6413	2.3776	23.149	2.3521	1.1406

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.503	2.3360	2.4562	23.885	4.7388	4.7987	4.6863	4.8260	4.7013
Stddev	.189	.0109	.0420	.209	.0048	.0401	.0041	.0367	.0006
%RSD	.80568	.46443	1.7116	.87671	.10087	.83610	.08733	.76054	.01305

#1	23.637	2.3437	2.4859	24.033	4.7422	4.8271	4.6834	4.8520	4.7018
#2	23.369	2.3283	2.4264	23.737	4.7355	4.7703	4.6892	4.8001	4.7009

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6841	4.7642	4.933	4.6727
Stddev	.0559	.0450	.000	.0636
%RSD	1.1941	.94460	.0044	1.3610

#1	4.7236	4.7960	4.933	4.7176
#2	4.6445	4.7324	4.932	4.6277

Sample Name: CCV07 Acquired: 8/28/2017 19:03:53 Type: Unk
Method: P4-ICP2(v1692) 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	4599.0	54352.	4552.4	33.061	3647.2
Stddev	15.8	185.	37.7	1.675	8.8
%RSD	.34385	.28820	.82778	2.0168	.24013
#1	4587.8	64221.	4525.7	81.876	3641.0
#2	4610.2	64483.	4579.0	84.245	3653.4

Sample Name: CCB07 Acquired: 8/28/2017 19:07:55 Type: Unk
Method: P4-ICP2(v1692) 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	.00052	.00109	.00162	.00042	.00028	.00762	.00129	.00010
Stddev	.00112	.00051	.00037	.00060	.00017	.00626	.00013	.00000
%RSD	216.51	47.211	22.967	141.62	61.150	82.090	9.8455	3.0250

#1	.00027	.00073	-.00136	-.00085	.00016	.01205	.00138	.00009
#2	-.00131	.00145	-.00188	.00000	.00040	.00320	.00120	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00025	.00014	.00005	.00090	.01053	.00064	.00928
Stddev	.00004	.00578	.00002	.00008	.00016	.01568	.00001	.03838
%RSD	214.67	2347.1	17.495	163.51	18.220	148.95	1.7079	413.41

#1	.00004	.00433	.00016	-.00001	.00102	.02161	.00064	.03642
#2	-.00001	-.00384	.00013	.00010	.00078	-.00056	.00065	-.01785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00081	.03194	.00058	.00052	.02881	.00353	.00055
Stddev	.00007	.00021	.00899	.00016	.00020	.03166	.00073	.01584
%RSD	16.879	26.321	28.147	27.977	37.862	109.90	20.599	2879.1

#1	.00037	.00066	-.02558	.00070	.00066	.05120	.00405	-.01175
#2	.00047	.00096	-.03829	.00047	.00038	.00642	.00302	.01065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00302	.00023	.00024	.00111	.00091	.0032	.00005	
Stddev	.00018	.00125	.00050	.00252	.00134	.0004	.00015	
%RSD	6.0268	550.71	211.89	227.77	146.07	11.44	298.15	

#1	-.00315	.00112	-.00012	.00289	-.00003	-.0035	-.00016	
#2	-.00289	-.00066	.00059	-.00068	.00186	-.0029	.00006	

Sample Name: CCB07 Acquired: 8/28/2017 19:07:55 Type: Unk
Method: P4-ICP2(v1692) 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	4666.8	33916.	4585.5	36.523	3799.6
Stddev	2.7	292.	37.9	.238	9.3
%RSD	.05756	.45660	.82578	.27489	.24461
#1	4668.7	64122.	4558.7	86.691	3806.2
#2	4664.9	63709.	4612.2	86.355	3793.0

Sample Name: I4994-07MSD Acquired: 8/28/2017 19:12:06 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 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	.61874	1.8585	1.3089	1.4764	.16266	114.48	.67005	.16527	.18335
Stddev	.00278	.0032	.0025	.0034	.00230	1.38	.00022	.00267	.00006
%RSD	.44852	.17231	.18975	.22908	1.4143	1.2019	.03253	1.6129	.03191

#1	.62071	1.8563	1.3107	1.4788	.16429	115.46	.67021	.16716	.18331
#2	.61678	1.8608	1.3072	1.4740	.16103	113.51	.66990	.16339	.18339

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.490	.51088	.27968	.42203	200.81	2.7569	29.220	.63165	.07177
Stddev	.092	.00882	.00055	.00059	.64	.0412	.177	.00049	.00085
%RSD	.25226	1.7269	.19574	.13973	.31682	1.4949	.60588	.07834	1.1801

#1	36.555	.51712	.28007	.42161	201.26	2.7861	29.345	.63200	.07236
#2	36.425	.50464	.27930	.42245	200.36	2.7278	29.095	.63130	.07117

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	10.399	.66088	.61330	18.725	.30631	.43059	4.4108	5.0917	.62455
Stddev	.004	.01471	.00484	.062	.00062	.00142	.0049	.1009	.00154
%RSD	.04091	2.2256	.78974	.32904	.20310	.33090	.11186	1.9818	.24640

#1	10.402	.67128	.61673	18.769	.30675	.42958	4.4143	5.1630	.62563
#2	10.396	.65048	.60988	18.682	.30587	.43160	4.4073	5.0203	.62346

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2827	.25447	9.927	30314
Stddev	.0131	.00039	.009	.00063
%RSD	.30490	.15221	.0948	.20912

#1	4.2919	.25475	9.934	.30359
#2	4.2734	.25420	9.921	.30269

Sample Name: I4994-07MSD Acquired: 8/28/2017 19:12:06 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5420.9	76068.	5543.7	36.832	3715.7
Stddev	10.5	1226.	34.9	.745	11.1
%RSD	.19299	1.6119	.63008	.85754	.29929
#1	5413.5	75201.	5519.0	86.305	3707.8
#2	5428.3	76935.	5568.4	87.359	3723.5

Sample Name: I4994-07A Acquired: 8/28/2017 19:16:04 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-082517 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	.70683	2.0011	1.2185	1.6726	.68788	95.197	.59345	.18065	.19651
Stddev	.00835	.0160	.0150	.0176	.01005	.282	.00202	.00010	.00076
%RSD	1.1817	.80104	1.2322	1.0543	1.4604	.29589	.34095	.05467	.38763

#1	.71273	2.0124	1.2291	1.6850	.69499	94.997	.59488	.18058	.19705
#2	.70092	1.9898	1.2079	1.6601	.68078	95.396	.59201	.18072	.19597

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.112	.52496	.27833	.42405	178.35	2.3328	24.108	.64005	.07553
Stddev	.033	.00197	.00260	.00277	10.72	.0019	.026	.00665	.00054
%RSD	.09015	.37525	.93350	.65297	6.0107	.08040	.10688	1.0396	.72011

#1	36.089	.52636	.28017	.42601	185.93	2.3315	24.090	.64475	.07591
#2	36.135	.52357	.27649	.42209	170.77	2.3341	24.126	.63534	.07514

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6774	.62200	.59623	18.083	.36486	.44465	3.8992	5.2877	.71947
Stddev	.0311	.00105	.03780	.059	.00430	.01387	.0377	.1137	.00741
%RSD	.32137	.16894	6.3390	.32598	1.1797	3.1187	.96705	1.8090	1.0301

#1	9.6994	.62274	.62296	18.125	.36790	.45446	3.9258	6.3682	.72471
#2	9.6554	.62126	.56951	18.041	.36182	.43485	3.8725	6.2073	.71423

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9131	.26149	3.747	30837
Stddev	.0219	.00063	.095	.00069
%RSD	.56061	.24177	1.091	.22518

#1	3.9286	.26104	8.815	.30886
#2	3.8976	.26194	8.680	.30788

Sample Name: I4994-07A Acquired: 8/28/2017 19:16:04 Type: Unk
 Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-082517 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5362.9	75064.	5392.4	37.179	3781.3
Stddev	62.4	98.	20.1	5.410	39.9
%RSD	1.1628	.13076	.37353	6.2061	1.0540
#1	5318.8	74995.	5378.1	83.353	3753.1
#2	5407.0	75133.	5406.6	91.004	3809.5

Sample Name: CCV08 Acquired: 8/28/2017 19:19:56 Type: Unk
Method: P4-ICP2(v1692) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6679	4.6459	4.6174	4.6950	4.6902	3.5055	3.5535	2.3454	2.3296
Stddev	.0171	.0216	.0181	.0263	.0112	.0692	.2875	.00143	.0069
%RSD	.36593	.46534	.39088	.55935	.23803	.72756	3.0094	.60893	.29736

#1	4.6799	4.6611	4.6302	4.7136	4.6981	9.4566	9.7568	.23353	2.3345
#2	4.6558	4.6306	4.6047	4.6764	4.6824	9.5544	9.3502	.23555	2.3247

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.686	.91574	2.3248	1.1684	4.7584	2.3777	23.622	2.3231	1.1380
Stddev	.456	.00244	.0117	.0044	.1170	.0015	.472	.0090	.0029
%RSD	1.9267	.26624	.50238	.37553	2.4594	.06442	1.9974	.38690	.25557

#1	24.009	.91402	2.3330	1.1715	4.8411	2.3766	23.956	2.3295	1.1359
#2	23.364	.91746	2.3165	1.1653	4.6756	2.3788	23.288	2.3168	1.1400

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.500	2.3205	2.4891	23.935	4.7395	4.8407	4.6137	4.7787	4.6564
Stddev	.448	.0004	.0434	.490	.0274	.0708	.0169	.0790	.0190
%RSD	1.9057	.01857	1.7423	2.0478	.57814	1.4624	.36649	1.6543	.40830

#1	23.816	2.3202	2.5197	24.281	4.7589	4.8907	4.6257	4.8346	4.6699
#2	23.183	2.3208	2.4584	23.588	4.7201	4.7906	4.6017	4.7228	4.6430

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6617	4.8012	4.839	4.7074
Stddev	.0923	.0907	.011	.0643
%RSD	1.9799	1.8899	.2326	1.3649

#1	4.7270	4.8654	4.847	4.7529
#2	4.5965	4.7370	4.831	4.6620

Sample Name: CCV08 Acquired: 8/28/2017 19:19:56 Type: Unk
Method: P4-ICP2(v1692) 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	4612.1	54146.	4499.6	32.538	3688.9
Stddev	26.5	179.	76.2	1.525	18.5
%RSD	.57421	.27916	1.6931	1.8479	.50201
#1	4593.4	64273.	4445.7	81.459	3675.8
#2	4630.8	64020.	4553.5	83.616	3702.0

Sample Name: LLCCV03 Acquired: 8/28/2017 19:23:58 Type: Unk
Method: P4-ICP2(v1692) 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	.01985	.03760	.00951	.01807	.04453	.09911	.09672	.00600	.00585
Stddev	.00134	.00015	.00082	.00112	.00163	.00152	.00104	.00000	.00002
%RSD	6.7617	.40028	8.5935	6.2008	3.6492	1.5370	1.0776	.02175	.39202

#1	.01890	.03750	.00893	.01886	.04338	.10019	.09598	.00600	.00583
#2	.02080	.03771	.01008	.01728	.04568	.09803	.09745	.00600	.00586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9066	.00990	.02838	.02158	.09864	.02065	1.9566	.03863	.00969
Stddev	.0062	.00005	.00002	.00000	.00817	.00014	.0308	.00011	.00038
%RSD	.32249	.46905	.07731	.02017	8.2822	.68857	1.5753	.28503	3.8936

#1	1.9110	.00993	.02840	.02158	.09287	.02076	1.9348	.03855	.00996
#2	1.9023	.00987	.02837	.02158	.10442	.02055	1.9784	.03870	.00943

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8821	.03776	.04169	1.9205	.20315	.10001	.01562	.31955	.03950
Stddev	.0076	.00026	.00070	.0226	.00014	.00553	.00005	.02861	.00009
%RSD	.40401	.69847	1.6672	1.1785	.06756	5.5282	.31521	8.9527	.23763

#1	1.8767	.03757	.04120	1.9365	.20305	.10392	.01558	.33978	.03957
#2	1.8875	.03794	.04218	1.9045	.20325	.09610	.01565	.29932	.03943

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04020	.01980	.0166	.02089
Stddev	.00212	.00098	.0000	.00010
%RSD	5.2733	4.9443	.1840	.49157

#1	.03870	.01911	.0165	.02097
#2	.04169	.02049	.0166	.02082

Sample Name: LLCCV03 Acquired: 8/28/2017 19:23:58 Type: Unk
Method: P4-ICP2(v1692) 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	4705.9	34194.	4579.9	35.936	3871.7
Stddev	7.5	218.	6.2	1.626	6.3
%RSD	.16008	.34003	.13458	1.8925	.16307
#1	4711.2	64040.	4584.3	87.086	3867.2
#2	4700.5	64348.	4575.5	84.786	3876.1

Sample Name: CCB08 Acquired: 8/28/2017 19:28:07 Type: Unk
Method: P4-ICP2(v1692) 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	.00062	.00176	.00243	.00110	.00083	.00587	.00238	.00010
Stddev	.00017	.00042	.00175	.00086	.00102	.01331	.00035	.00000
%RSD	26.666	24.006	71.825	77.763	122.59	226.65	14.575	3.5023

#1	-.00074	.00206	-.00367	-.00050	-.00155	-.00354	.00214	.00010
#2	-.00050	.00146	-.00120	-.00171	-.00011	.01528	.00263	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00537	.00009	.00034	.00027	.00194	.00041	.01171
Stddev	.00013	.01114	.00000	.00005	.00009	.00315	.00004	.00643
%RSD	1900.2	207.27	3.1095	15.466	34.768	162.16	9.6411	54.912

#1	.00008	-.01325	-.00009	-.00030	.00033	.00029	.00038	.00716
#2	-.00010	.00250	-.00009	-.00038	.00020	-.00417	.00044	.01626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00023	.04788	.00052	.00005	.03869	.00062	.00600
Stddev	.00001	.00028	.00657	.00053	.00003	.00701	.00000	.00121
%RSD	37.040	118.76	13.718	101.45	59.012	18.112	.70721	20.137

#1	-.00002	.00004	-.05253	.00090	.00003	.03374	.00061	-.00686
#2	-.00001	.00043	-.04324	.00015	.00007	.04365	.00062	-.00515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00374	.01750	.00002	.00363	.00229	.0026	.00008	
Stddev	.00085	.01455	.00054	.00144	.00015	.0000	.00001	
%RSD	22.792	83.165	2973.3	39.555	6.5732	1.247	9.7343	

#1	-.00314	.02779	.00040	.00465	-.00239	-.0026	-.00008	
#2	-.00434	.00721	-.00036	.00262	-.00218	-.0027	-.00007	

Sample Name: CCB08 Acquired: 8/28/2017 19:28:07 Type: Unk
Method: P4-ICP2(v1692) 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	4636.5	33991.	4513.1	36.764	3772.6
Stddev	46.5	598.	44.5	2.391	37.1
%RSD	1.0024	.93496	.98499	2.7561	.98240
#1	4603.6	64414.	4544.5	85.073	3746.4
#2	4669.3	63567.	4481.7	88.455	3798.8