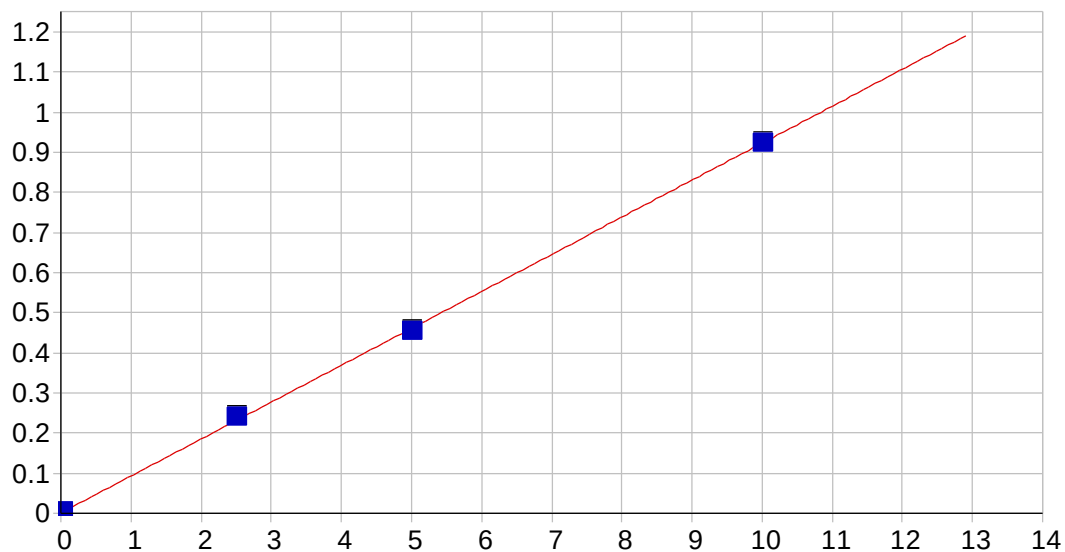




As 189.042 {478}

Date of Fit: 12/20/2017 14:32:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000125

Re-Slope: 1.000000

A1 (Gain): 0.092254

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999827

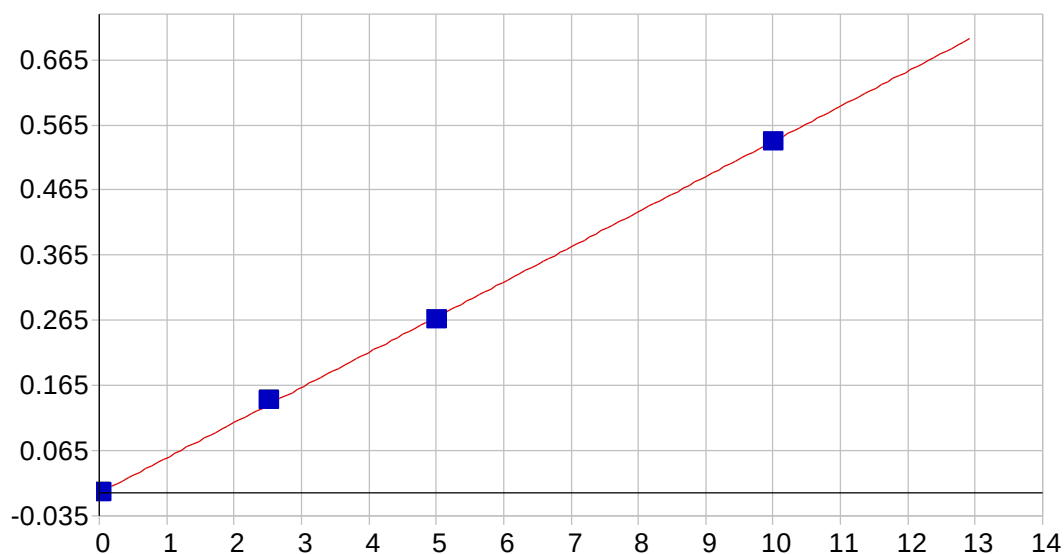
Status: OK.

Std Error of Est: 0.000041

Predicted MDL: 0.003223

Predicted MQL: 0.010742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02037	.000	1.83	.00203	.000	1
S3	2.5000	2.6060	.106	4.24	.24086	.001	1
S4	5.0000	4.9124	-.088	-1.75	.45395	.003	1
S5	10.000	9.9813	-.019	-.187	.92221	.003	1

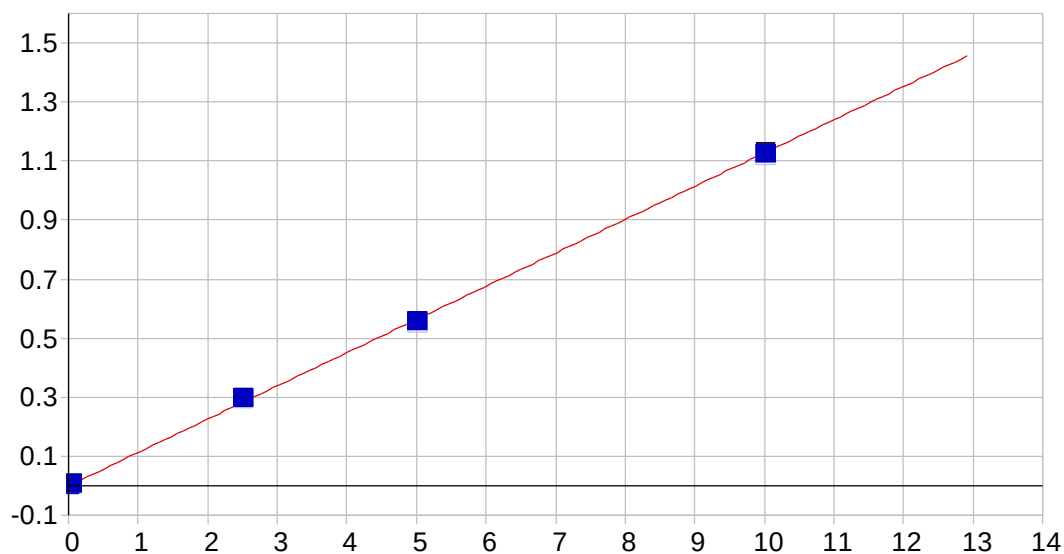


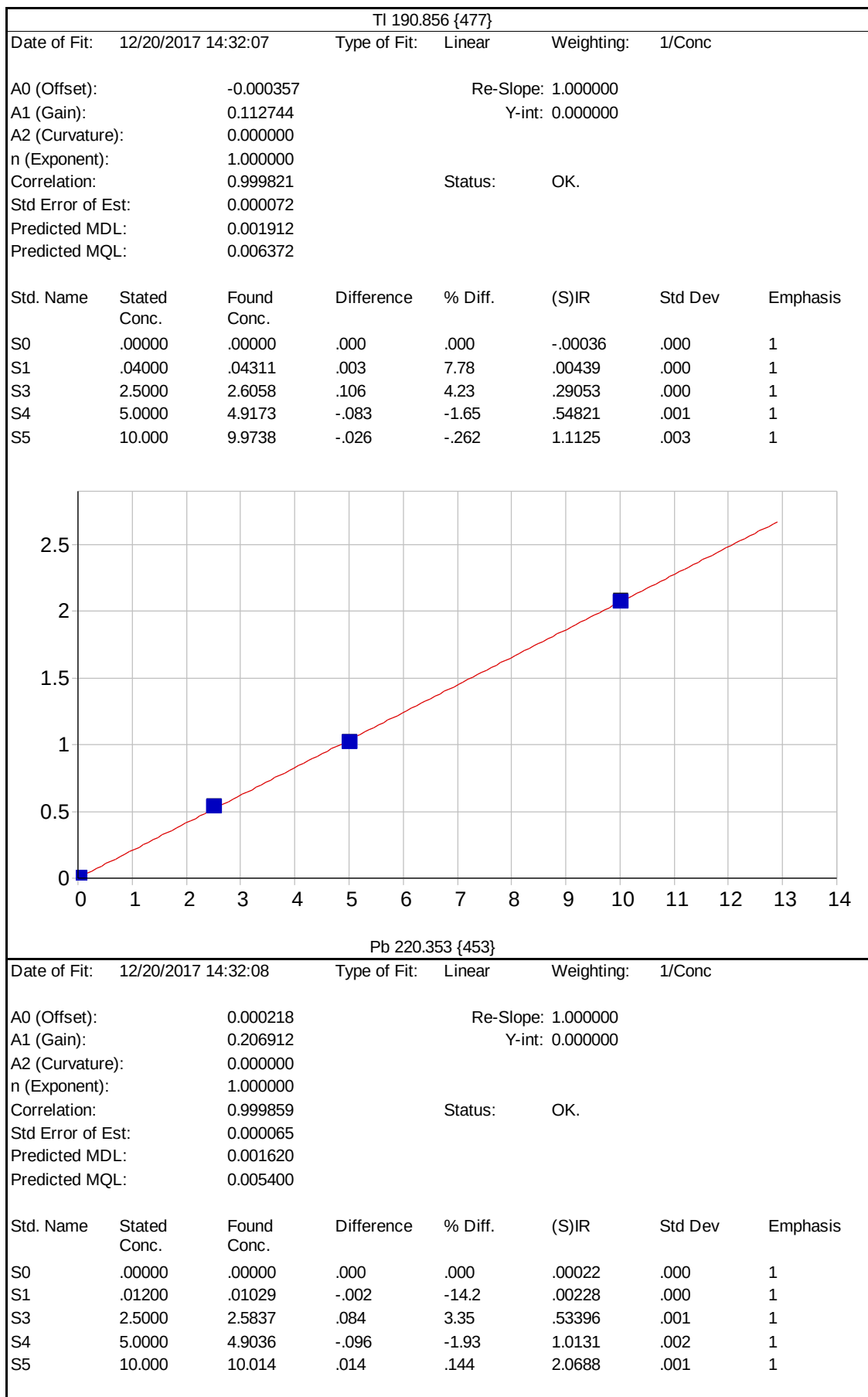
As 189.042 {479}

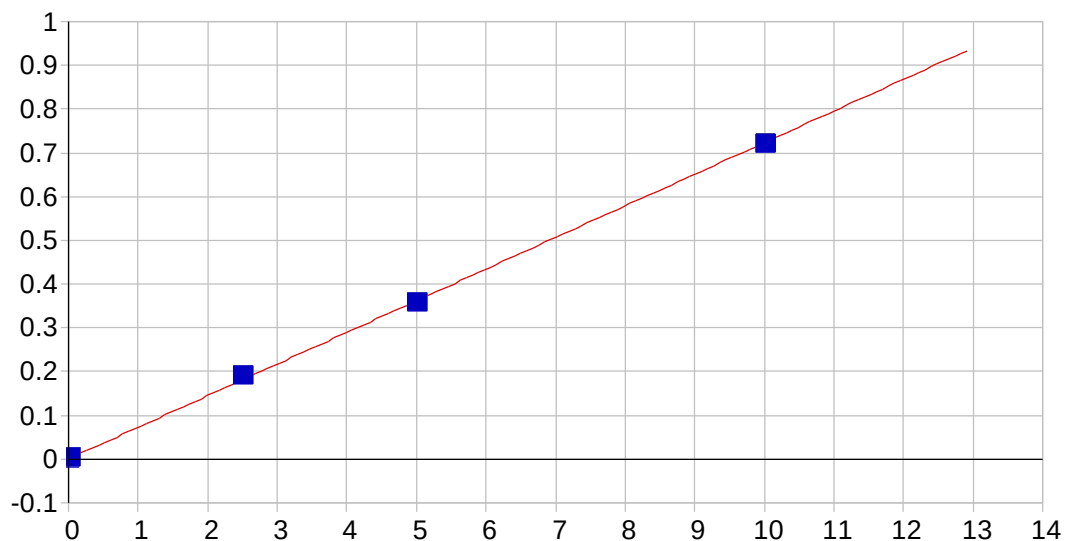
Date of Fit: 12/20/2017 14:32:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.053954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003445
 Predicted MQL: 0.011483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.02135	.001	6.76	.00115	.000	1
S3	2.5000	2.6112	.111	4.45	.14105	.000	1
S4	5.0000	4.9232	-.077	-1.54	.26597	.000	1
S5	10.000	9.9643	-.036	-.357	.53834	.001	1





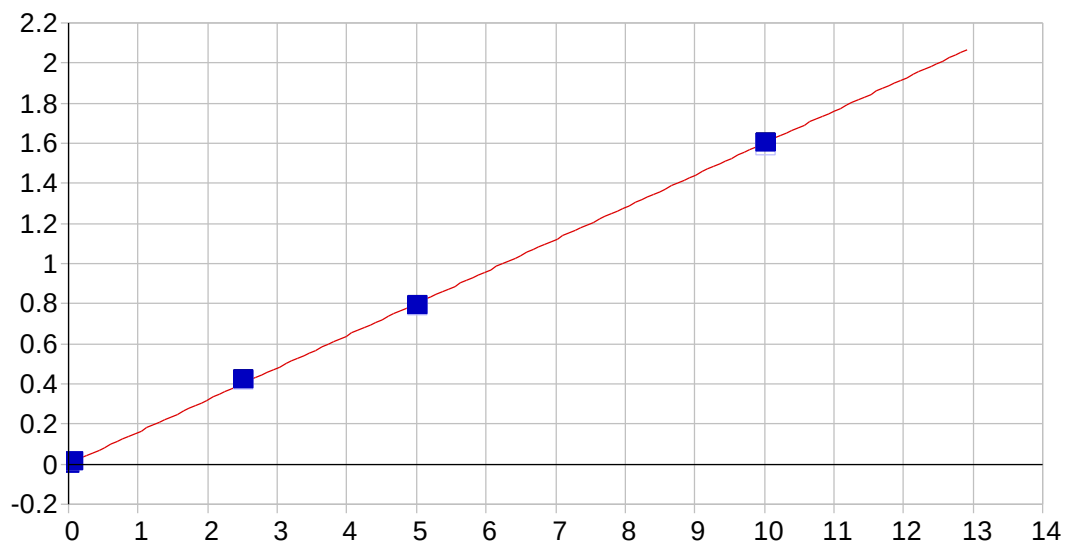


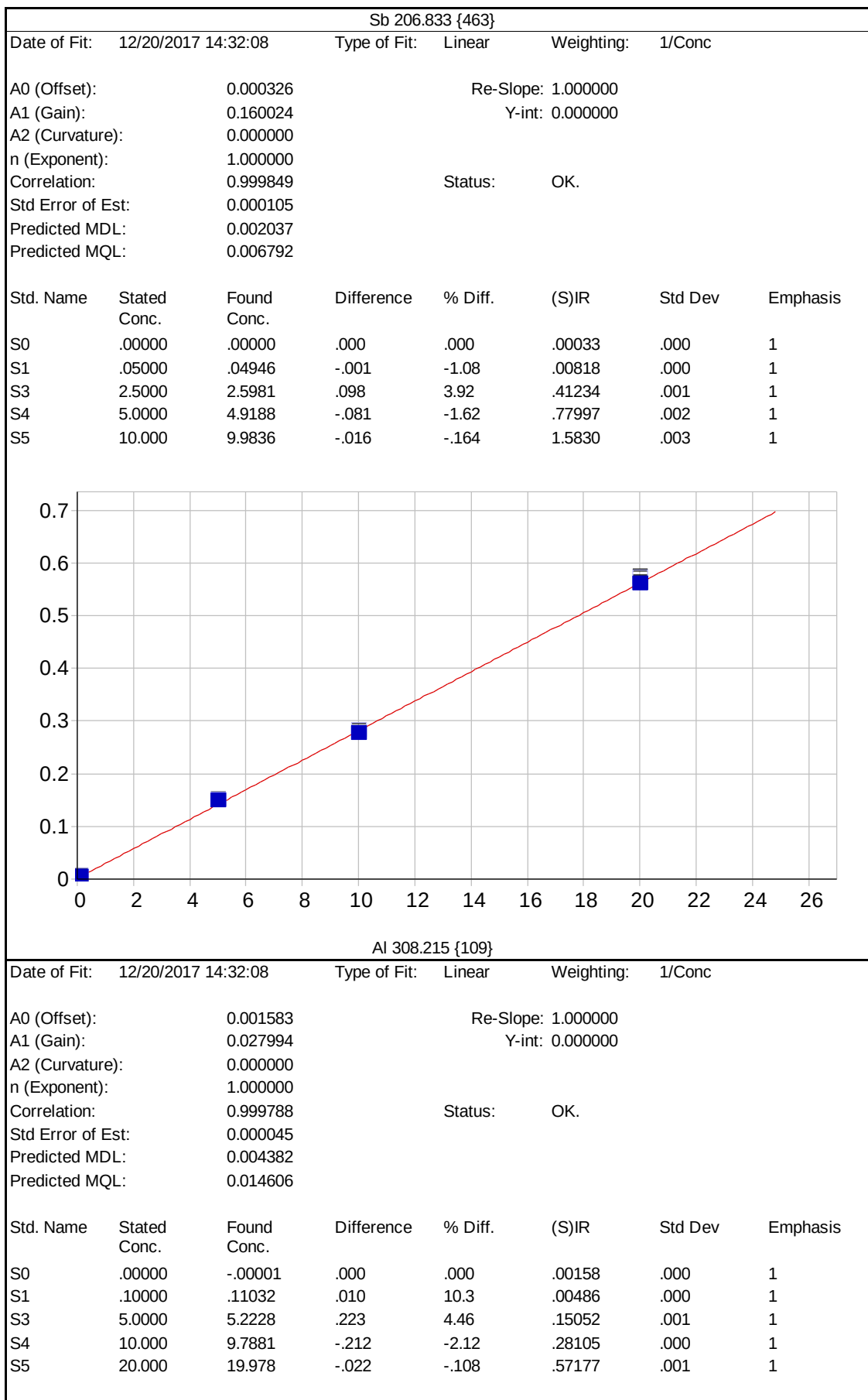
Se 196.090 {472}

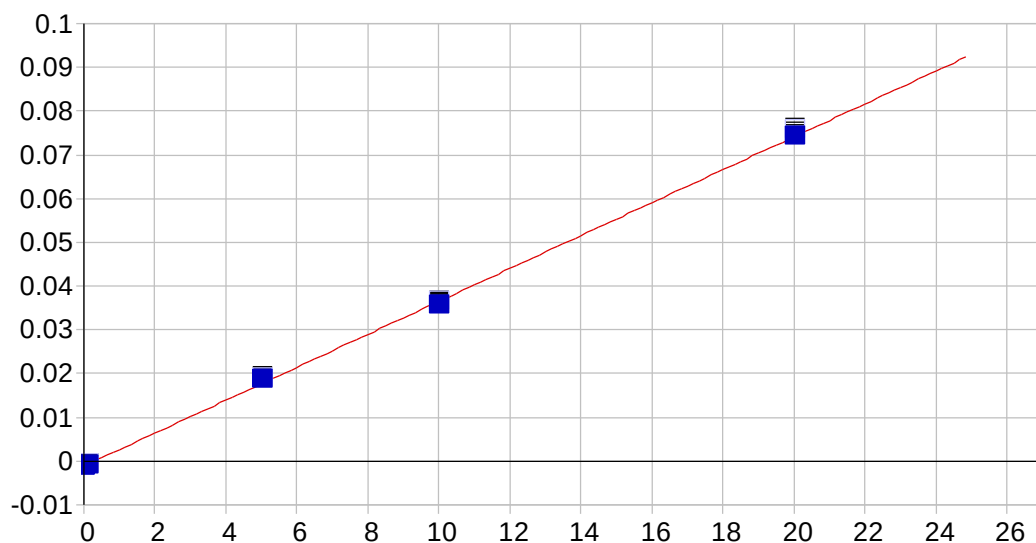
Date of Fit: 12/20/2017 14:32:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.072329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003683
 Predicted MQL: 0.012278

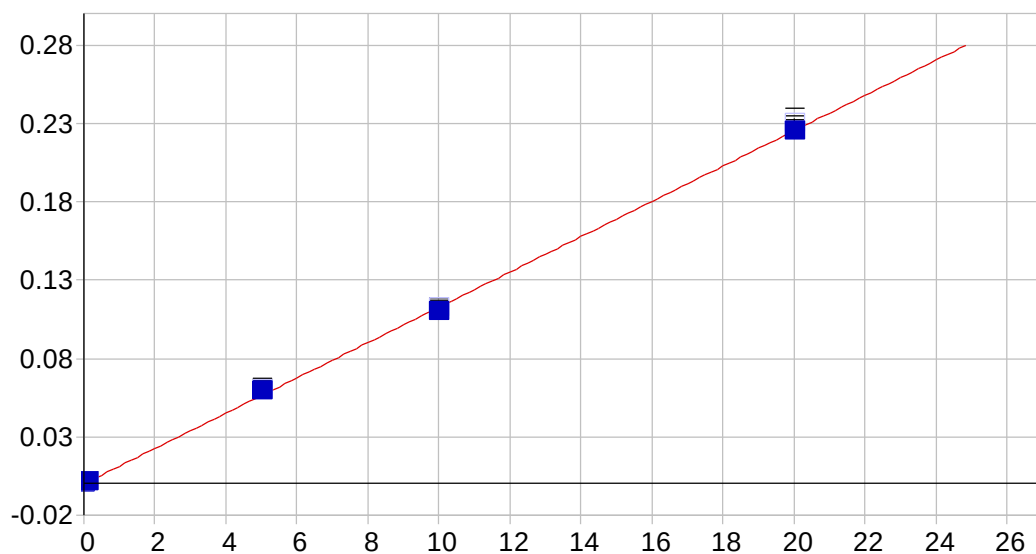
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.02107	.001	5.35	.00166	.000	1
S3	2.5000	2.6251	.125	5.00	.19012	.000	1
S4	5.0000	4.9384	-.062	-1.23	.35754	.000	1
S5	10.000	9.9355	-.065	-.645	.71918	.000	1

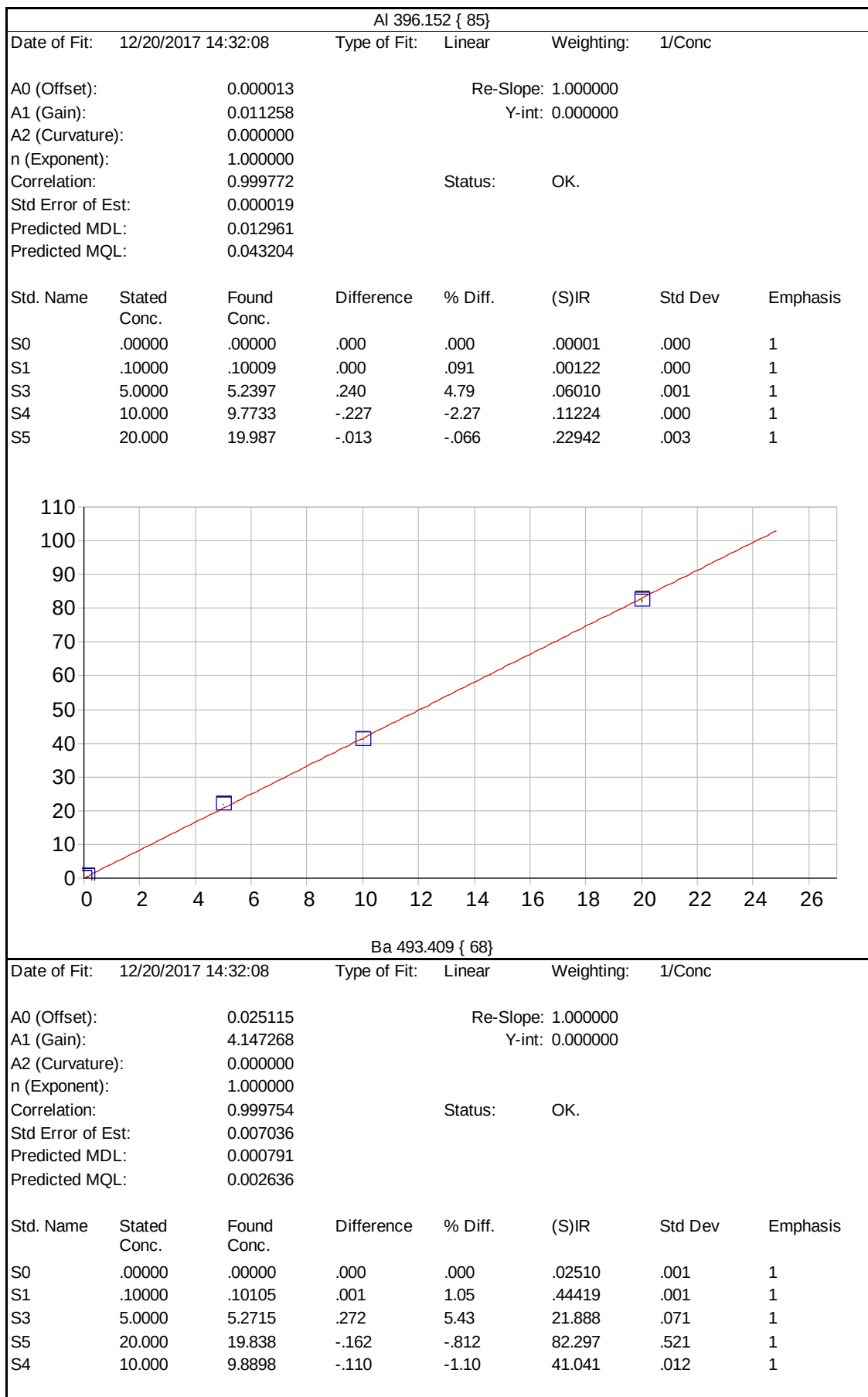


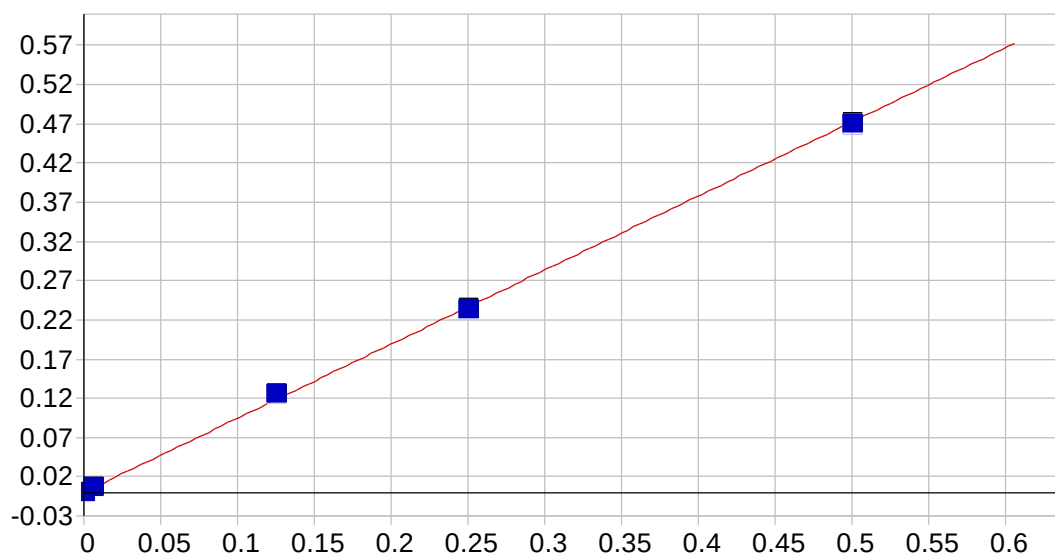




AI 309.271 {109}							
Date of Fit: 12/20/2017 14:32:08		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001128		Re-Slope: 1.000000			
A1 (Gain):		0.003763		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999774		Status: OK.			
Std Error of Est:		0.000006					
Predicted MDL:		0.027972					
Predicted MQL:		0.093239					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00113	.000	1
S1	.10000	.08688	-.013	-13.1	-.00078	.000	1
S3	5.0000	5.2273	.227	4.55	.01891	.000	1
S4	10.000	9.7896	-.210	-2.10	.03644	.000	1
S5	20.000	19.997	-.003	-.016	.07558	.001	1





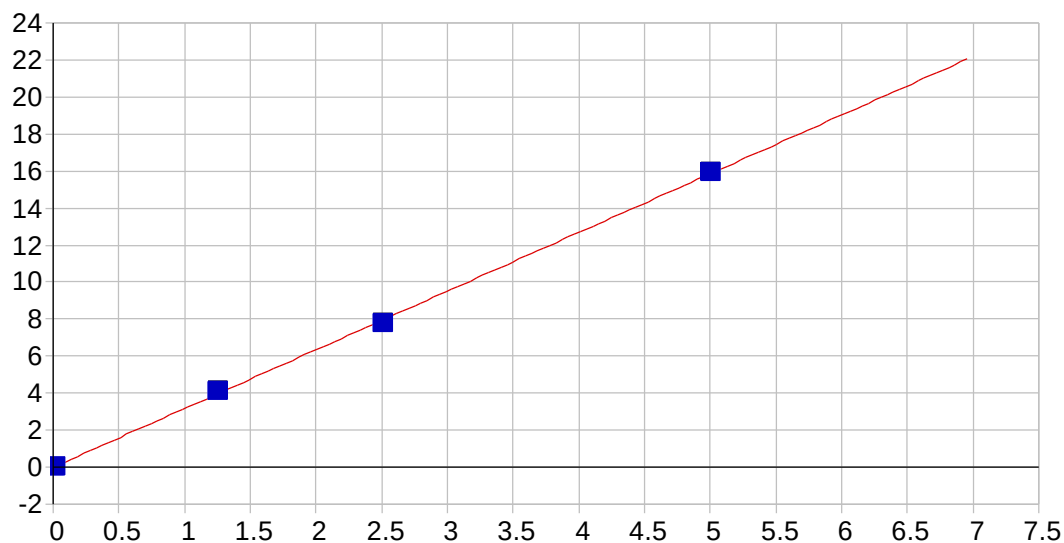


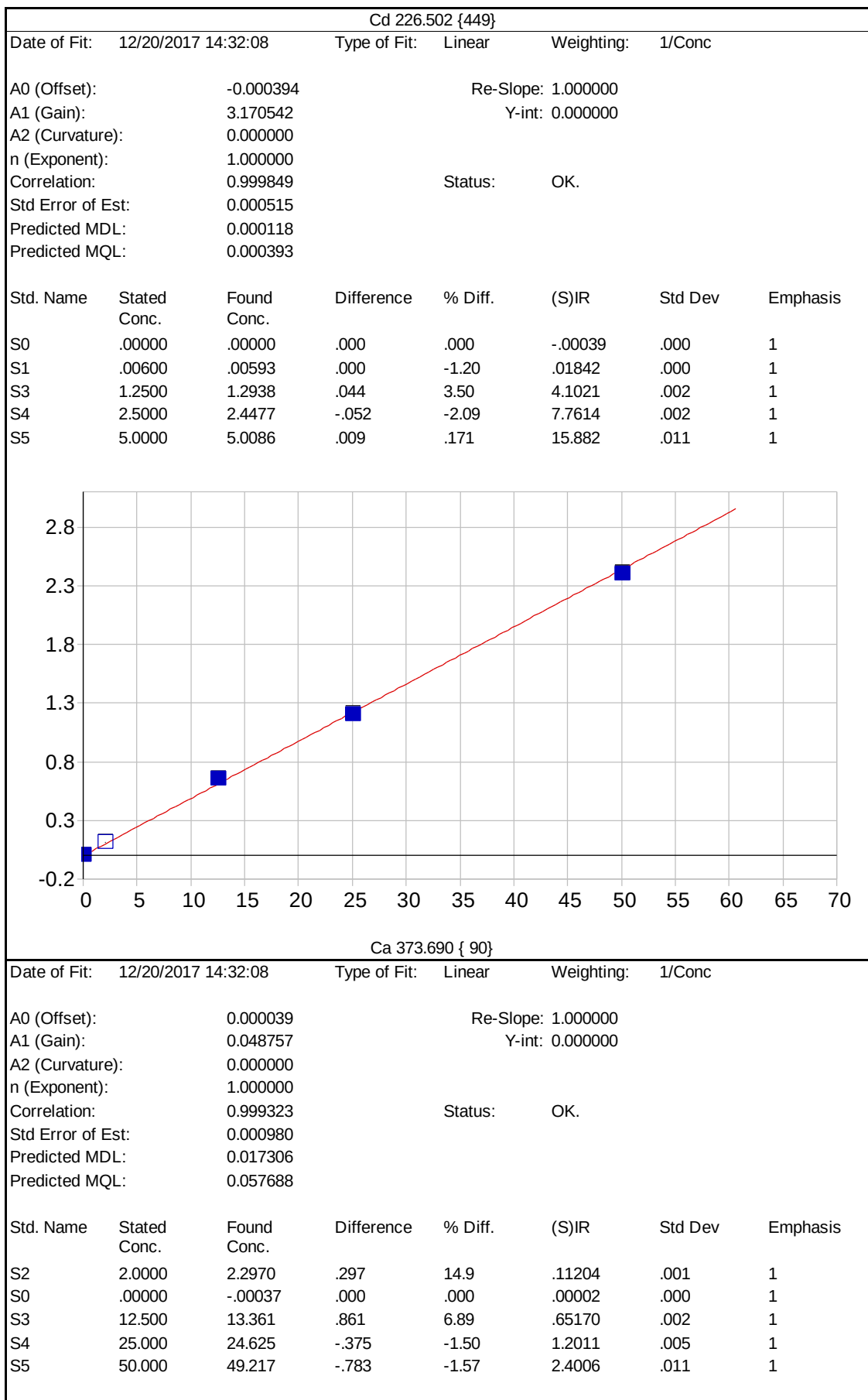
Be 234.861 {144}

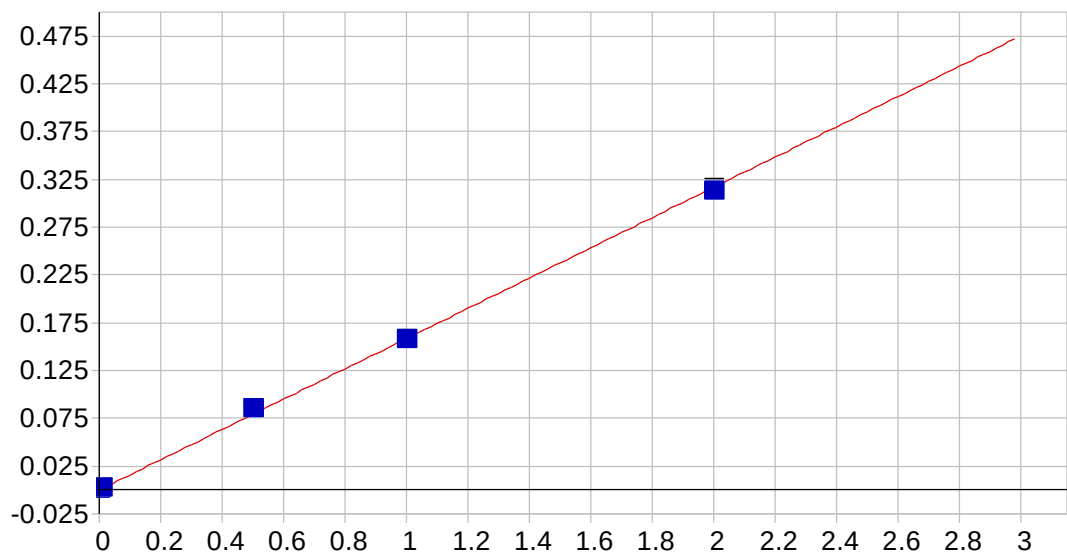
Date of Fit: 12/20/2017 14:32:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.945034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000080
 Predicted MQL: 0.000267

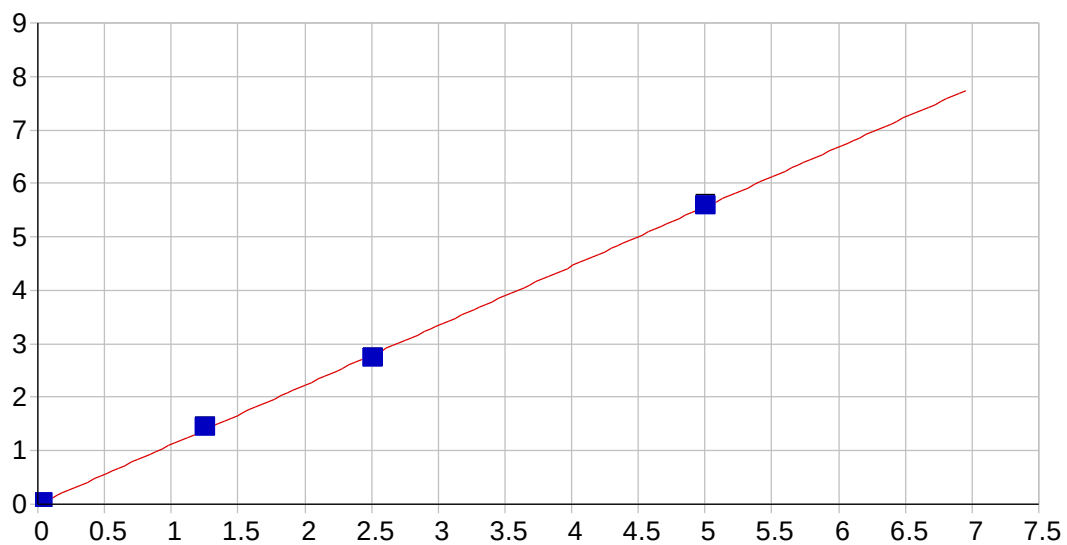
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00622	.000	3.61	.00582	.000	1
S3	.12500	.13173	.007	5.38	.12371	.000	1
S4	.25000	.24644	-.004	-1.43	.23134	.001	1
S5	.50000	.49662	-.003	-.675	.46622	.002	1

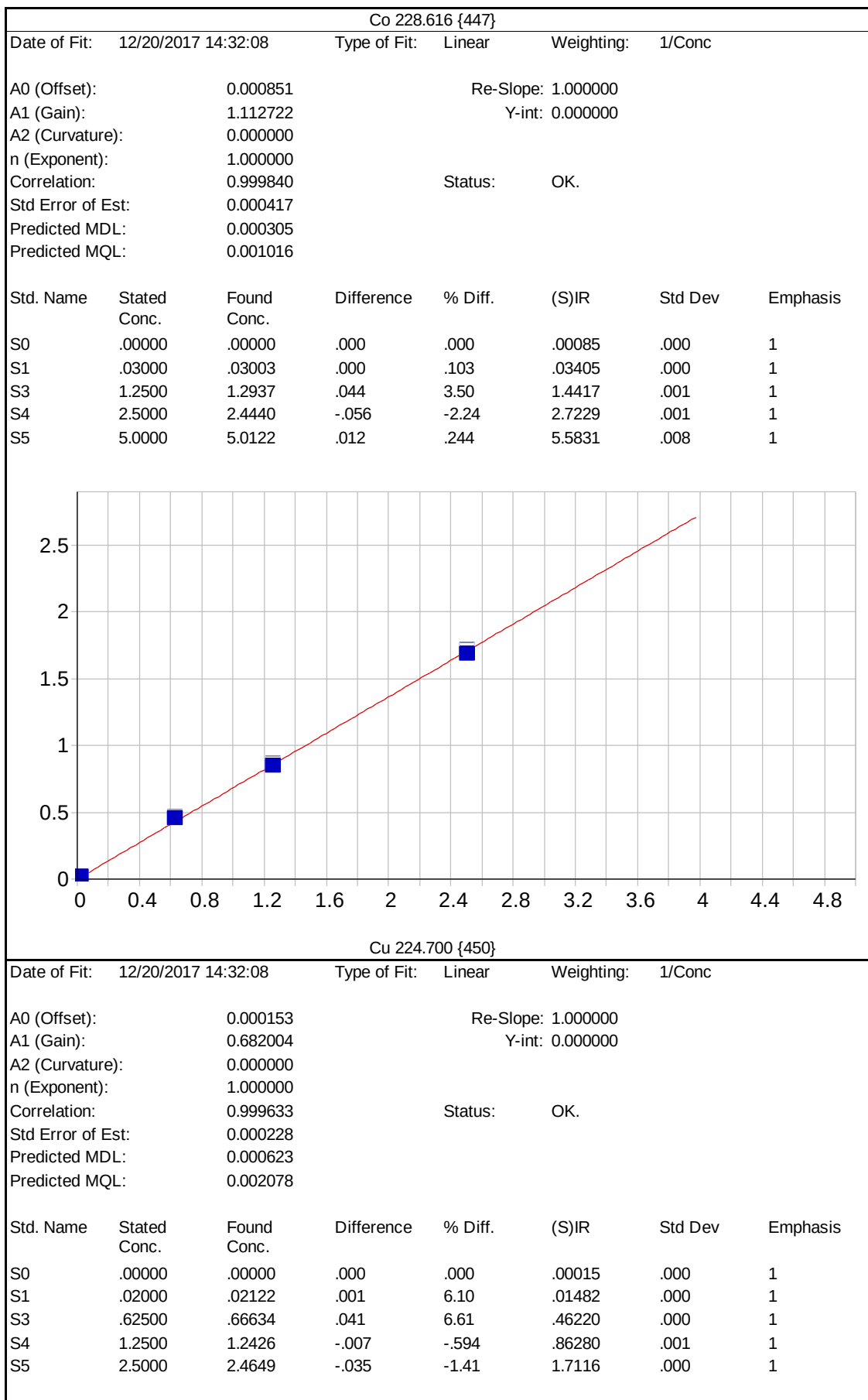


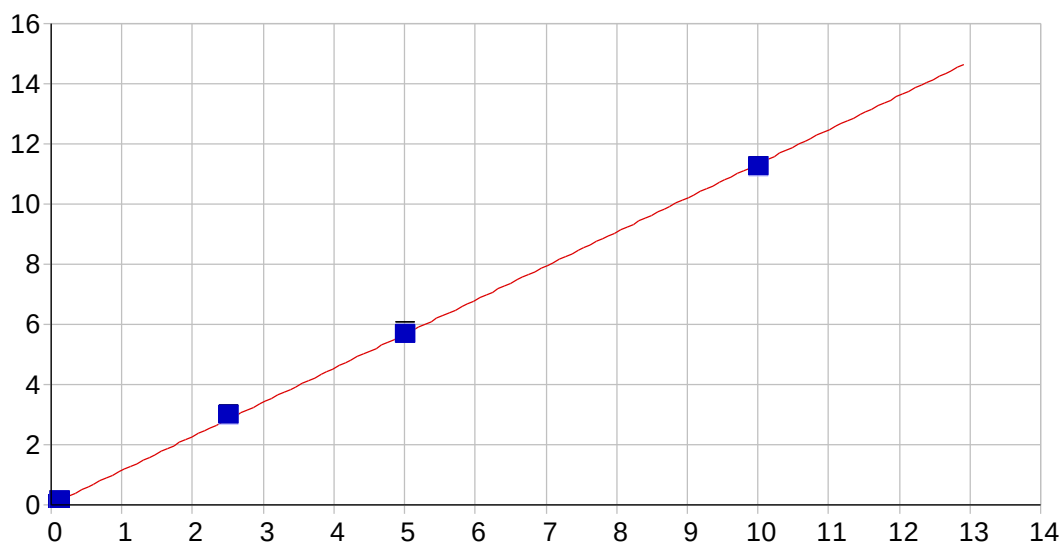




Cr 267.716 {126}							
Date of Fit: 12/20/2017 14:32:08		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000008		Re-Slope: 1.000000			
A1 (Gain):		0.158318		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999612		Status: OK.			
Std Error of Est:		0.000034					
Predicted MDL:		0.000594					
Predicted MQL:		0.001980					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01097	.001	9.66	.00175	.000	1
S3	.50000	.53340	.033	6.68	.08454	.000	1
S4	1.0000	.99124	-.009	-.876	.15711	.001	1
S5	2.0000	1.9744	-.026	-1.28	.31293	.002	1





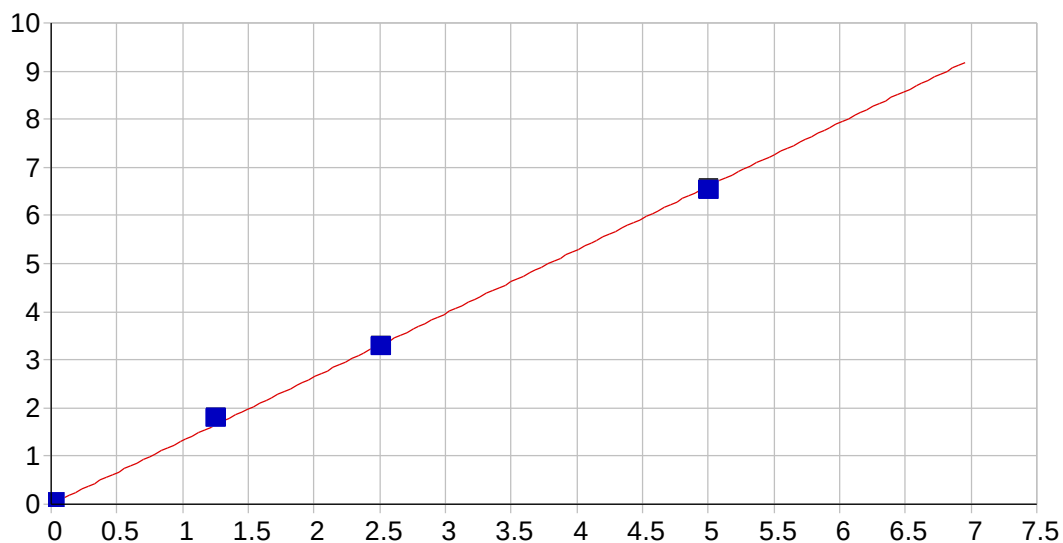


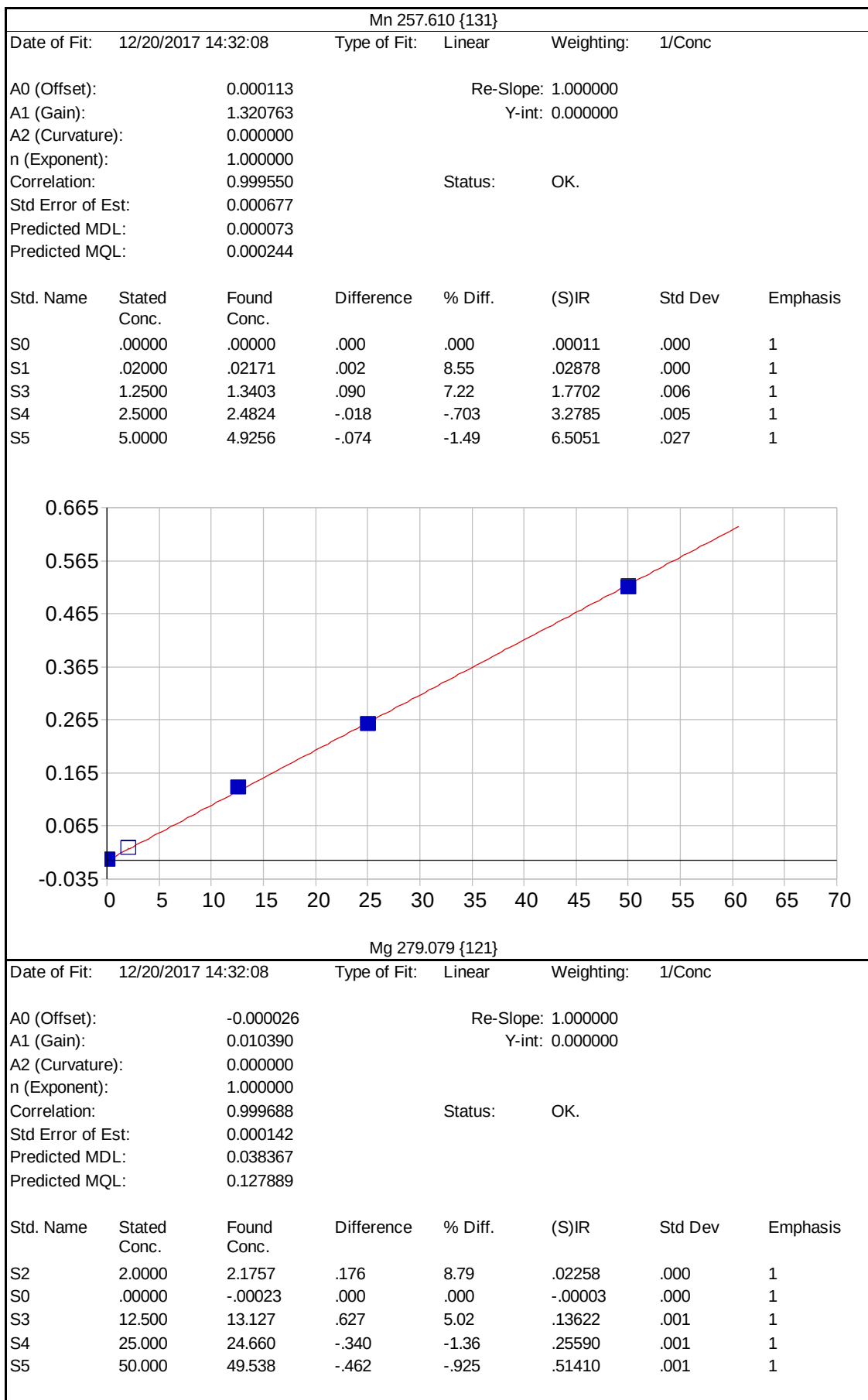
Fe 240.488 {140}

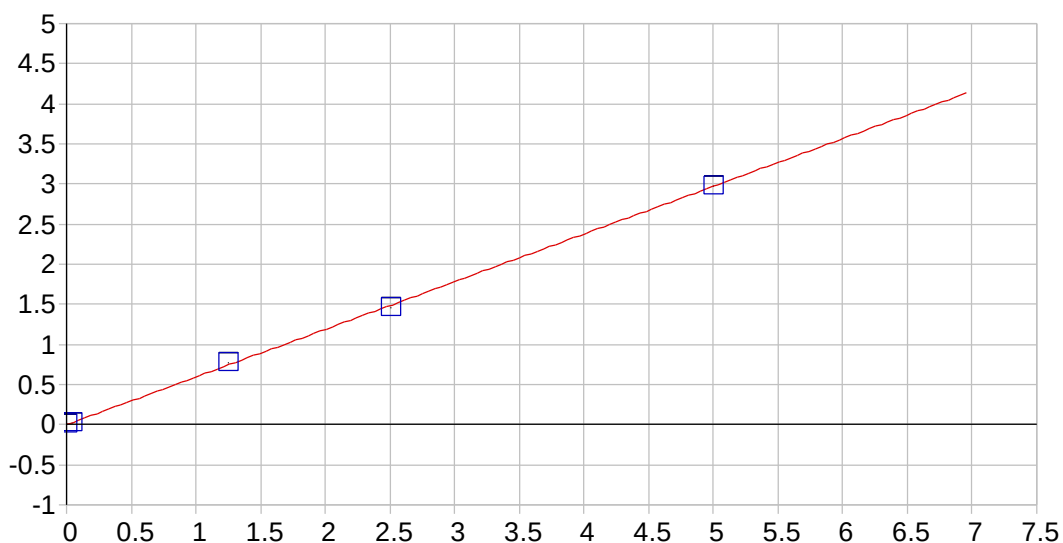
Date of Fit: 12/20/2017 14:32:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008045 Re-Slope: 1.000000
 A1 (Gain): 1.132965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.001103
 Predicted MDL: 0.012095
 Predicted MQL: 0.040316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00805	.004	1
S1	.10000	.09521	-.005	-4.79	.11579	.002	1
S3	2.5000	2.6040	.104	4.16	2.9532	.015	1
S4	5.0000	5.0069	.007	.138	5.6705	.055	1
S5	10.000	9.8938	-.106	-1.06	11.197	.020	1





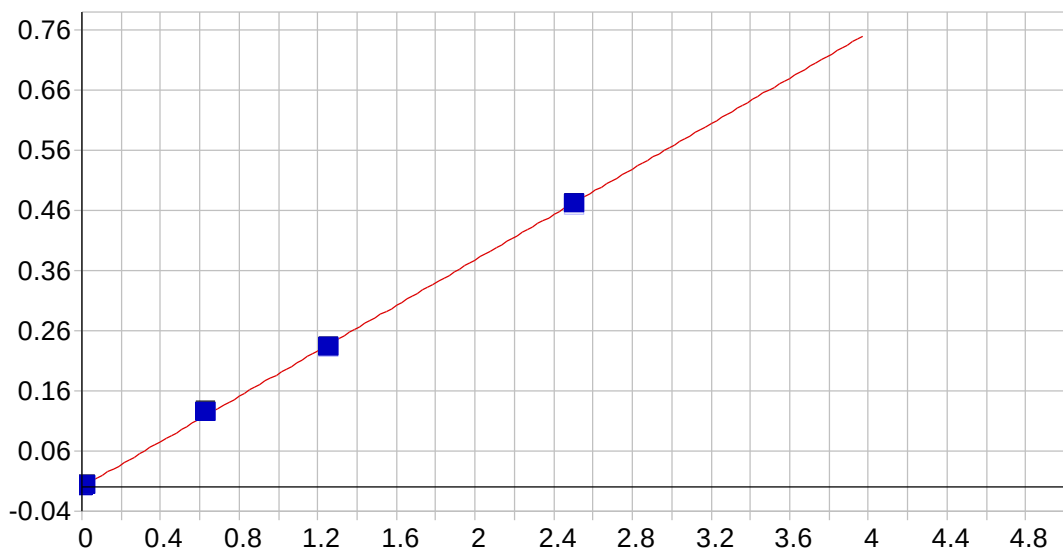


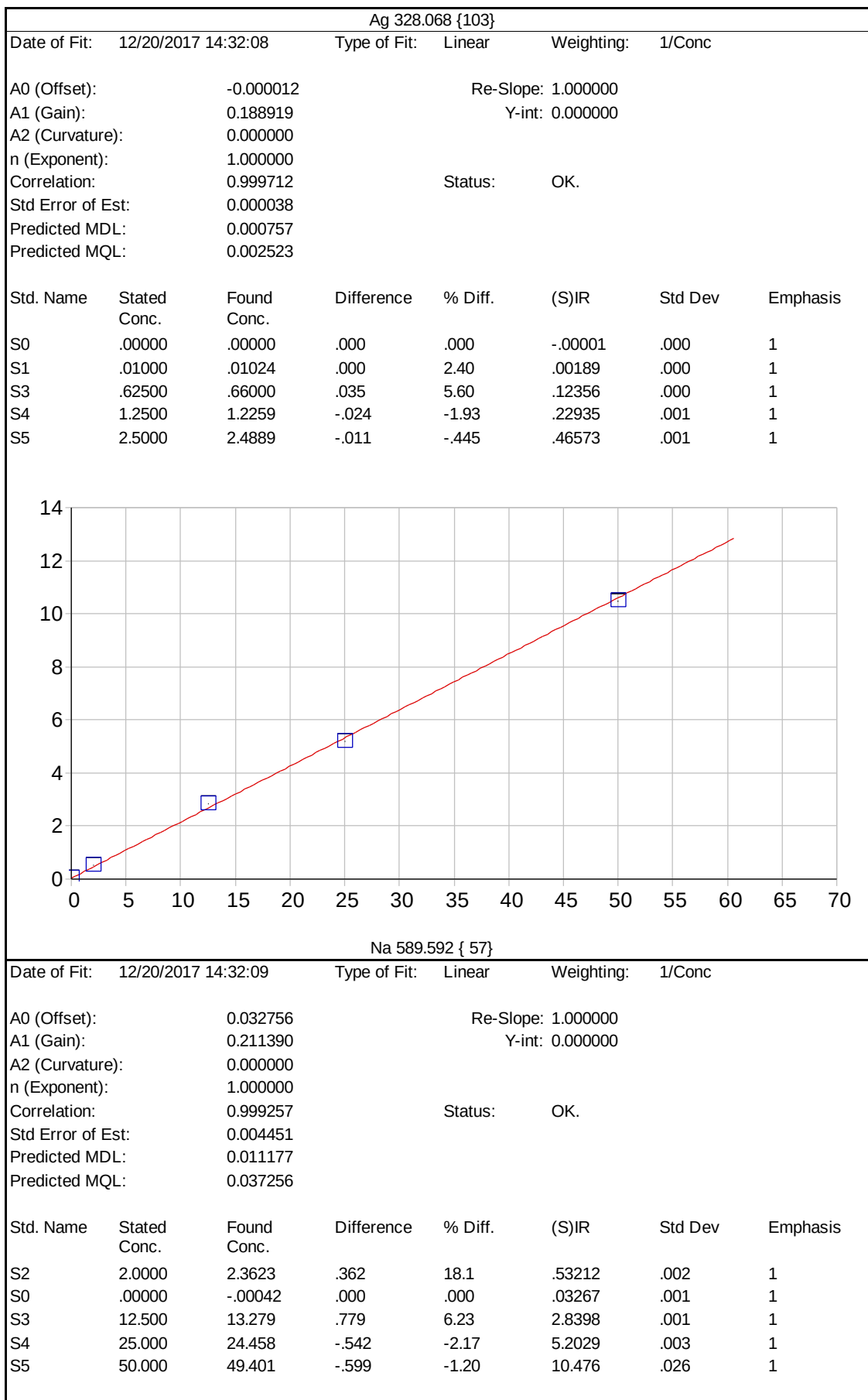
Ni 231.604 {445}

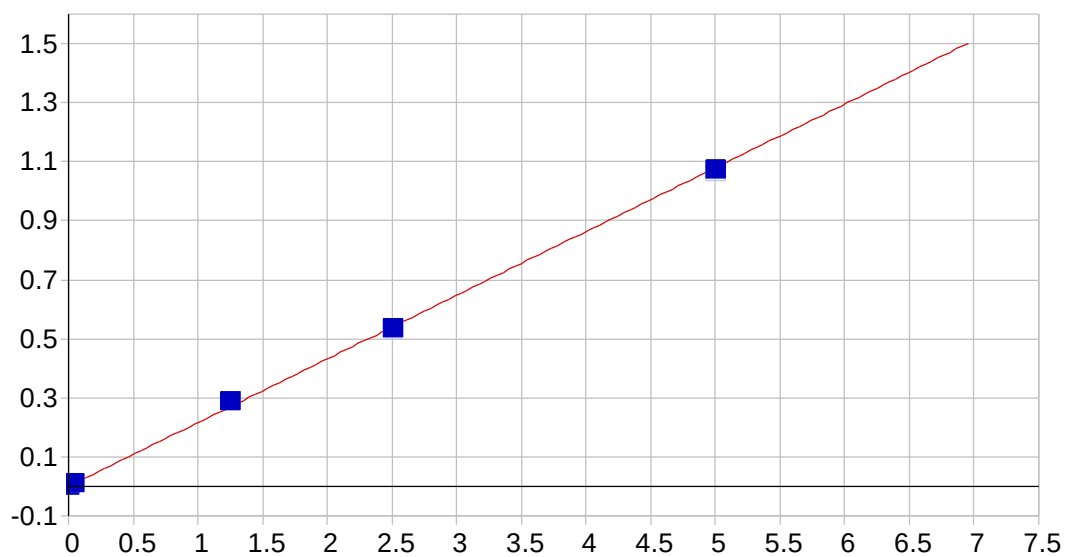
Date of Fit: 12/20/2017 14:32:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.594287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.000561
 Predicted MQL: 0.001870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.04000	.04051	.001	1.27	.02365	.000	1
S3	1.2500	1.3032	.053	4.25	.77405	.000	1
S4	2.5000	2.4490	-.051	-2.04	1.4550	.000	1
S5	5.0000	4.9973	-.003	-.054	2.9694	.002	1





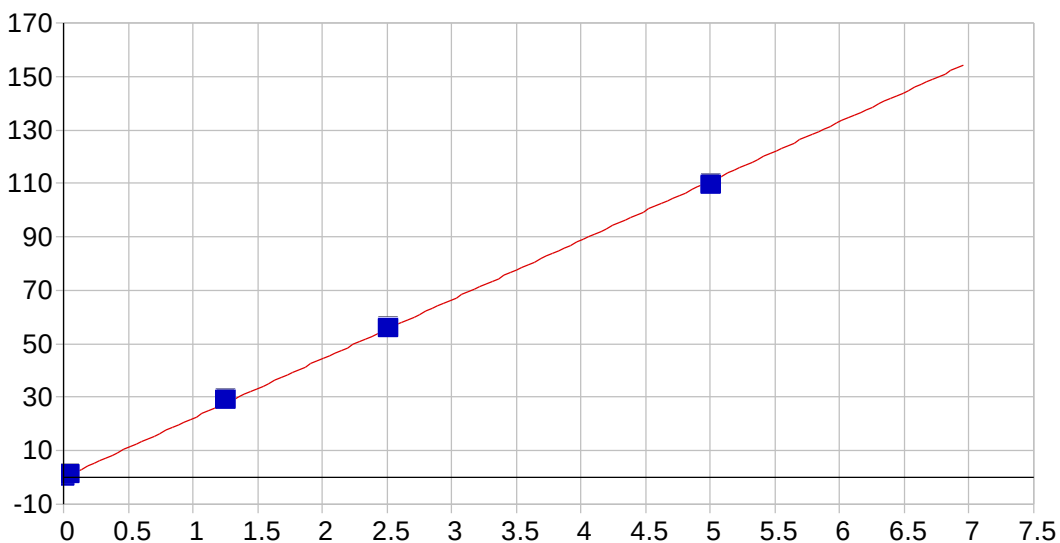


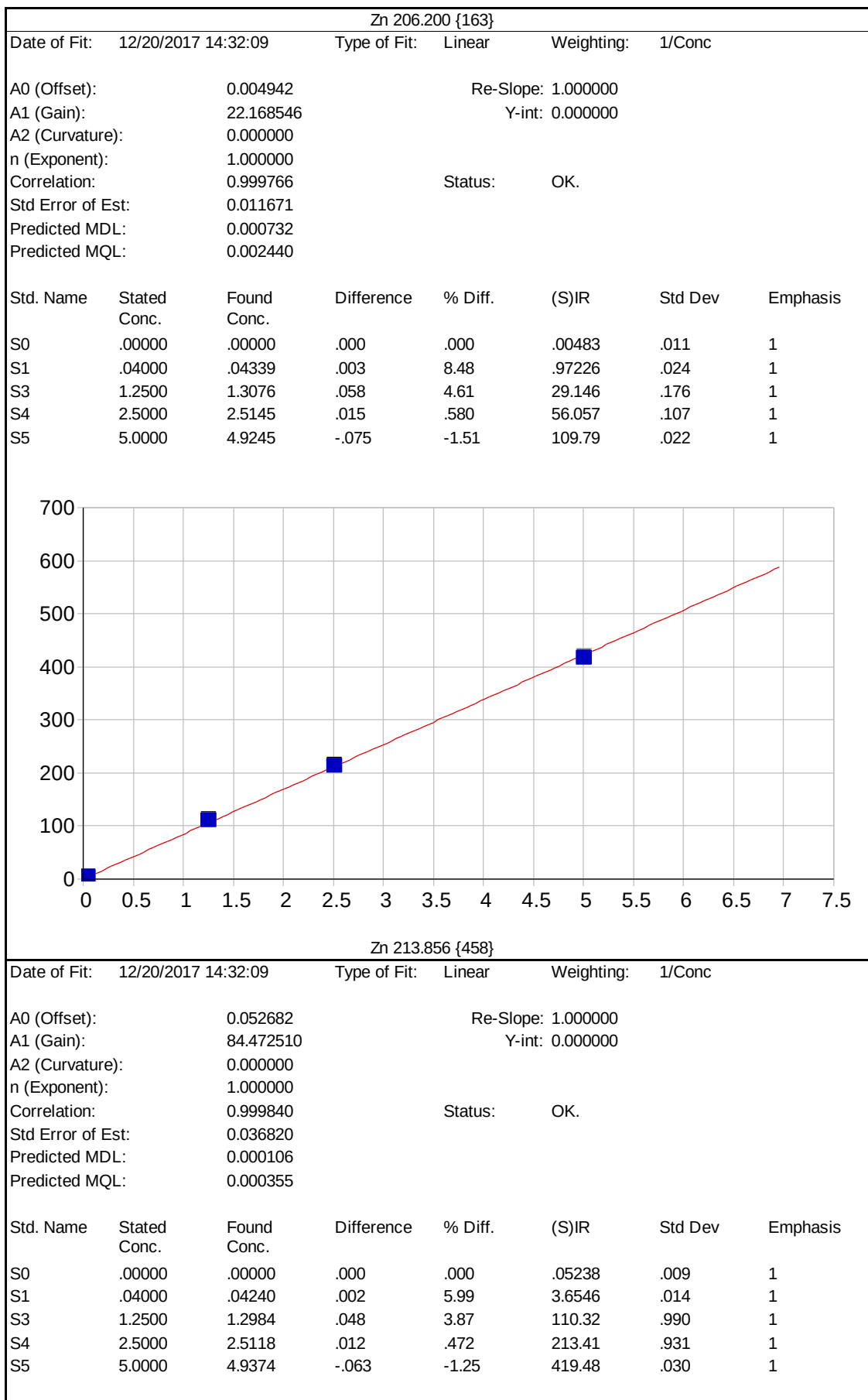
V 292.402 {115}

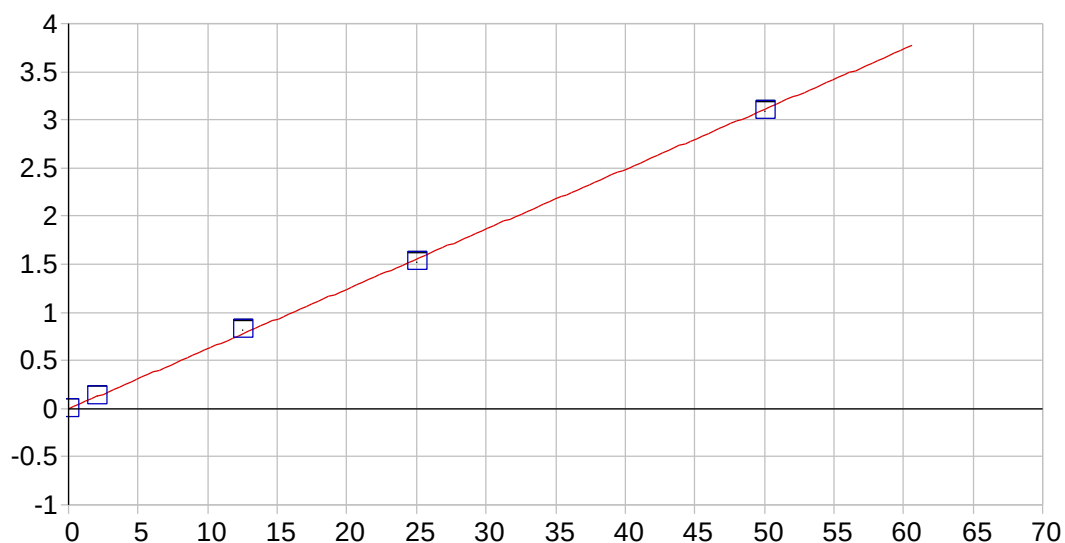
Date of Fit: 12/20/2017 14:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.215905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000586
 Predicted MQL: 0.001955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.04090	.001	2.25	.00848	.000	1
S3	1.2500	1.3272	.077	6.18	.28461	.001	1
S4	2.5000	2.4680	-.032	-1.28	.52917	.001	1
S5	5.0000	4.9539	-.046	-.923	1.0624	.003	1





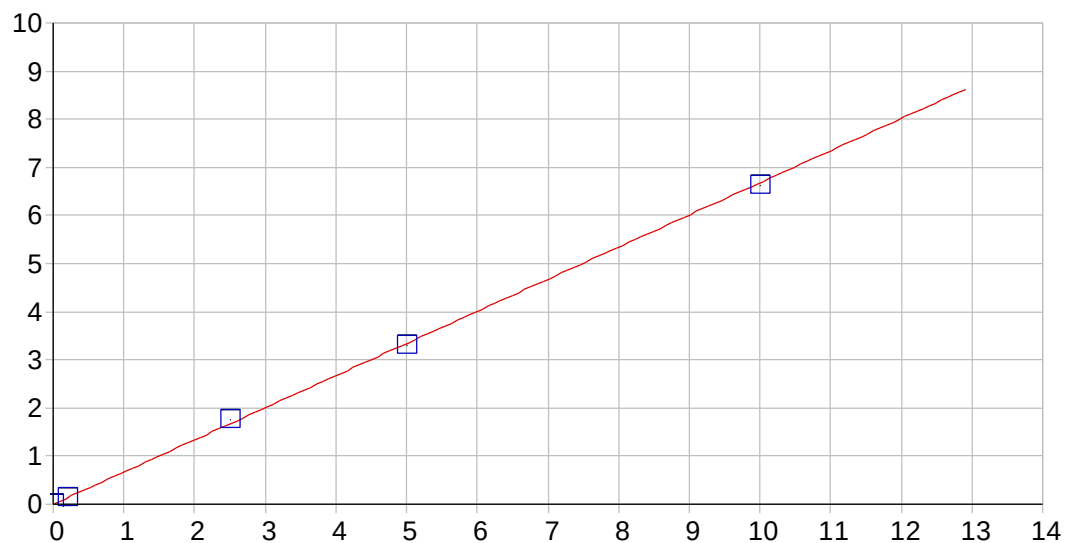


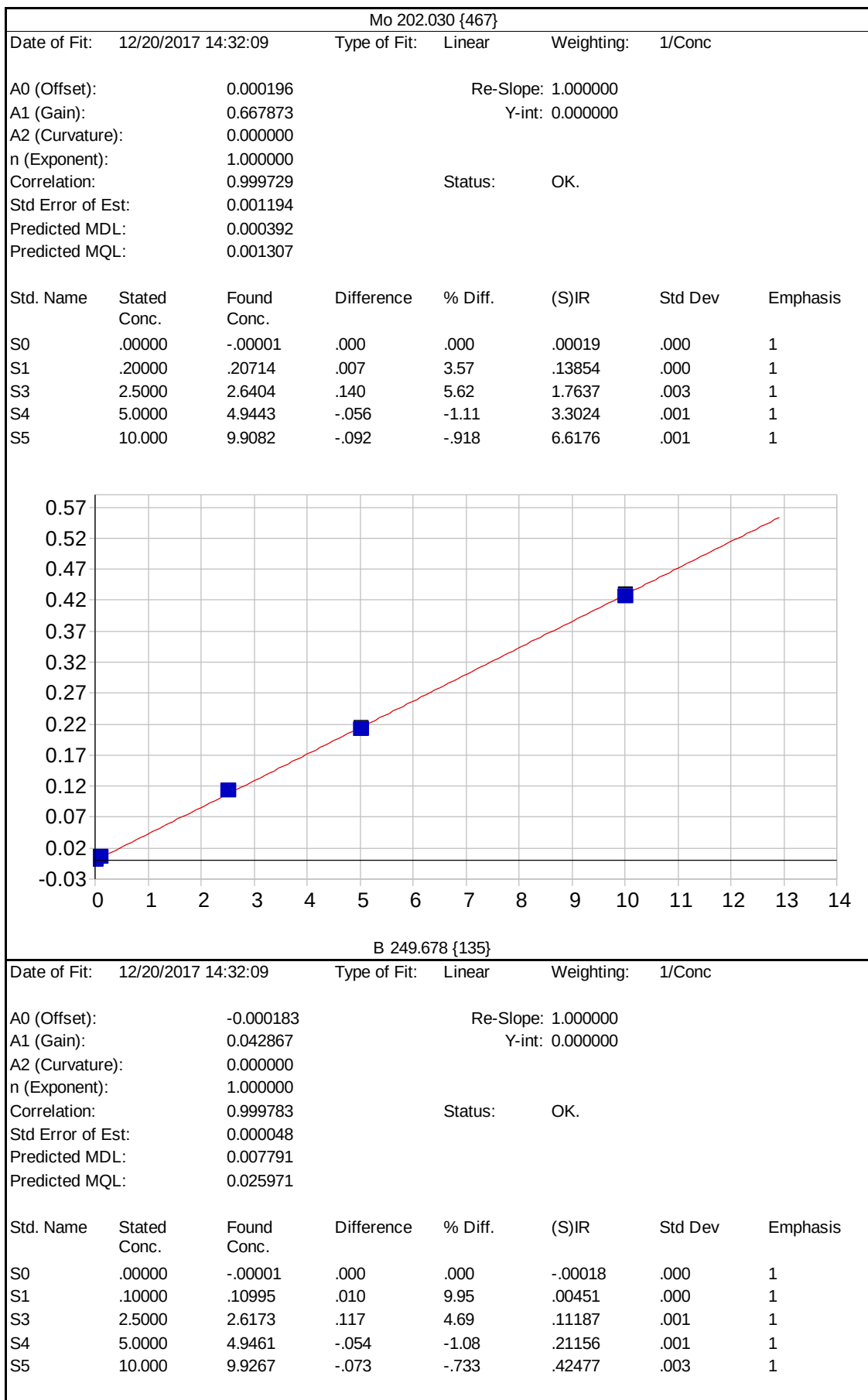
K 766.490 { 44}

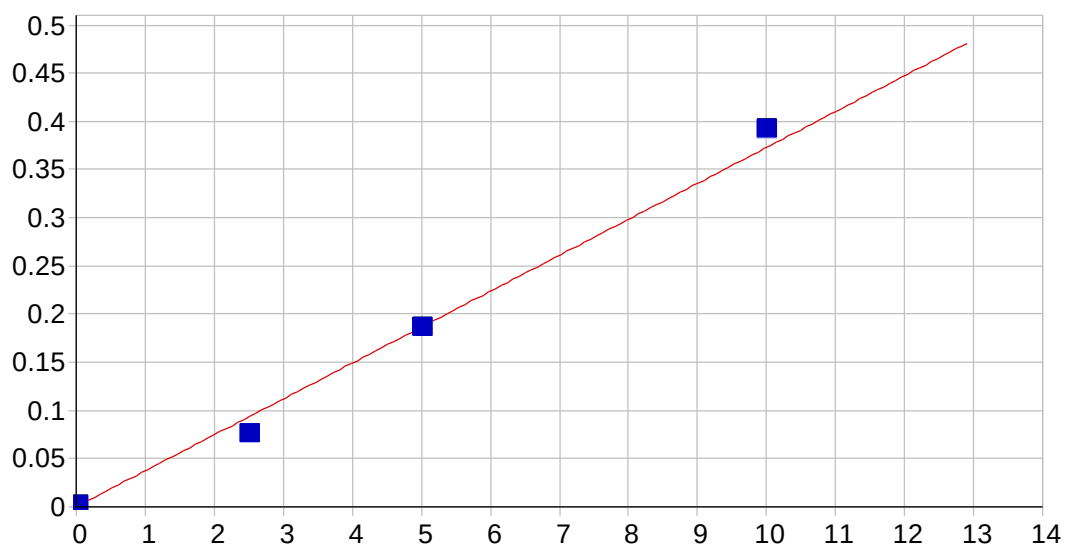
Date of Fit: 12/20/2017 14:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002230 Re-Slope: 1.000000
 A1 (Gain): 0.062215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.000867
 Predicted MDL: 0.041806
 Predicted MQL: 0.139353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1635	.164	8.18	.13237	.002	1
S0	.00000	-.00021	.000	.000	-.00224	.001	1
S3	12.500	13.143	.643	5.14	.81546	.002	1
S4	25.000	24.499	-.501	-2.00	1.5220	.002	1
S5	50.000	49.695	-.305	-.611	3.0895	.008	1





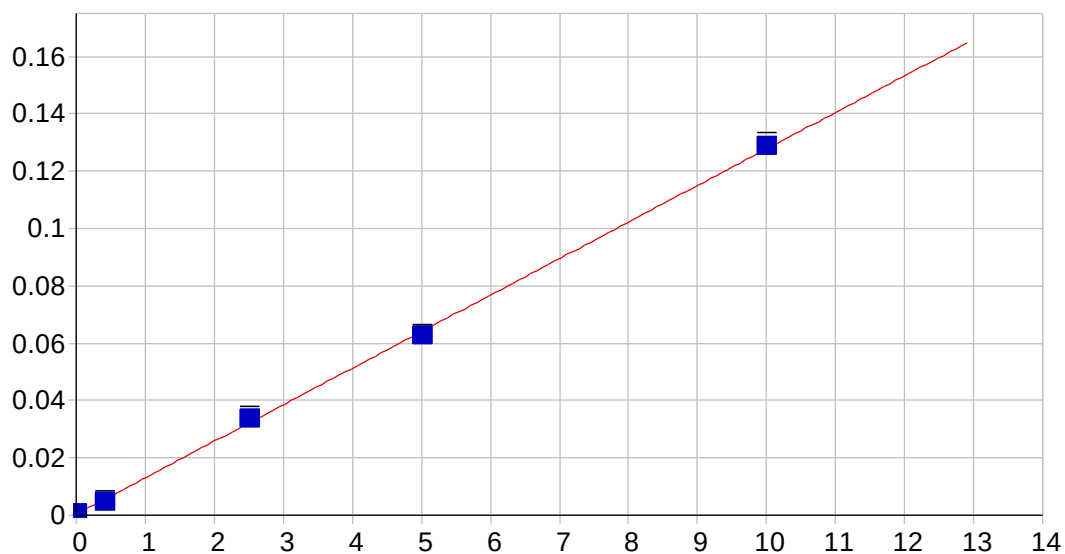


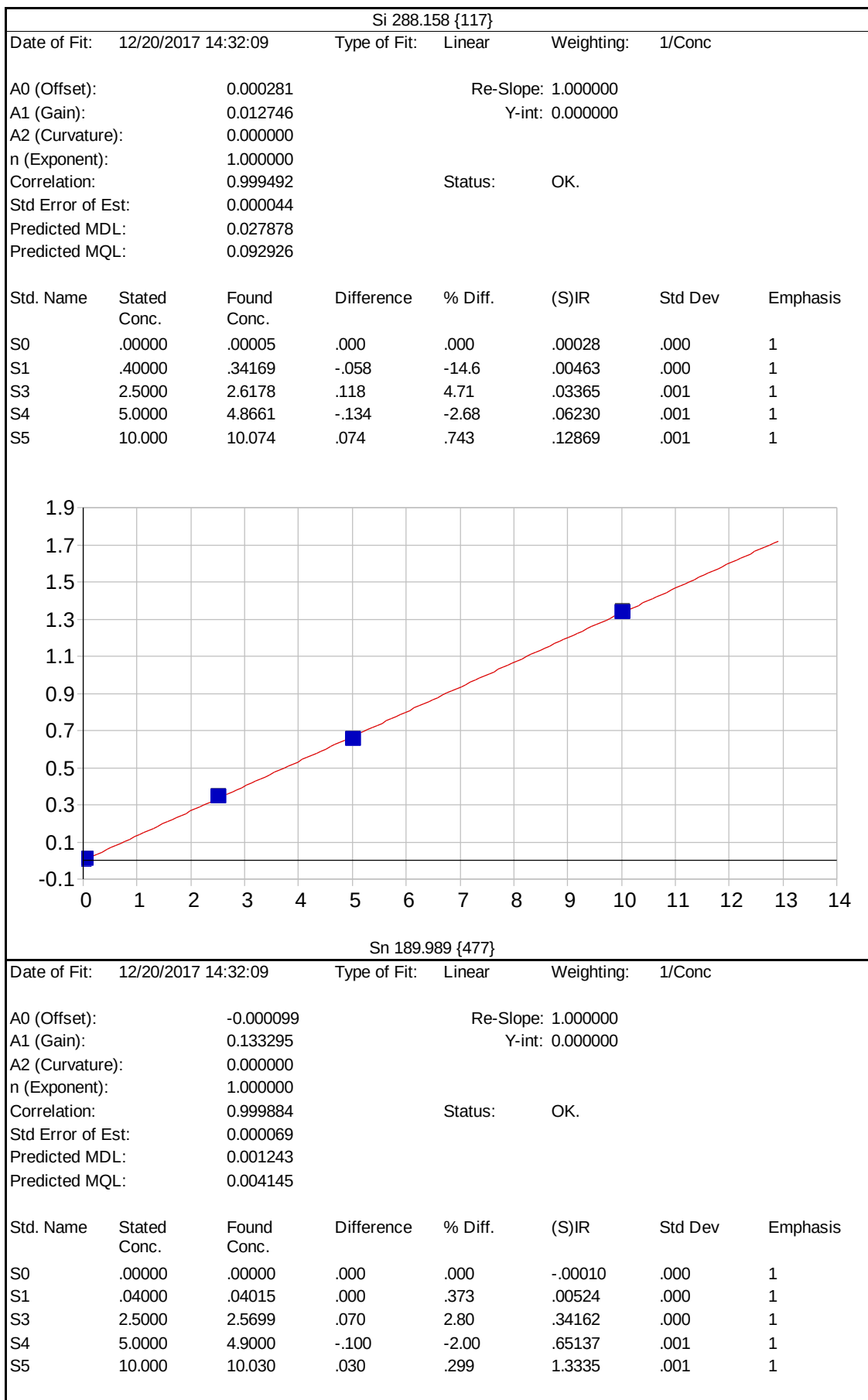
S 182.034 {485}

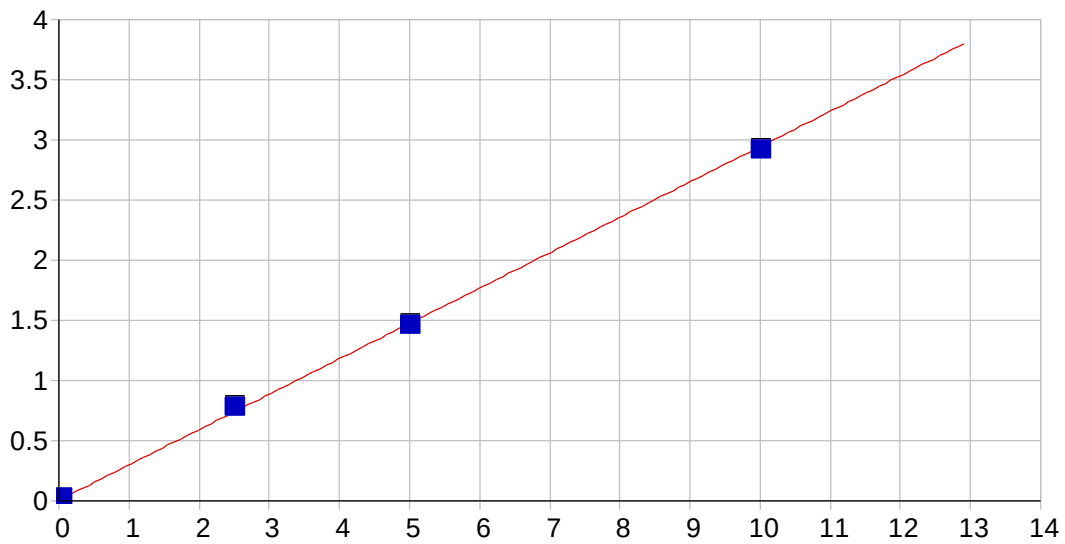
Date of Fit: 12/20/2017 14:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000193 Re-Slope: 1.000000
 A1 (Gain): 0.037263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996722 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.004450
 Predicted MQL: 0.014834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01873	-.001	-6.35	.00087	.000	1
S3	2.5000	2.0251	-.475	-19.0	.07546	.000	1
S4	5.0000	4.9804	-.020	-.392	.18539	.000	1
S5	10.000	10.496	.496	4.96	.39053	.001	1





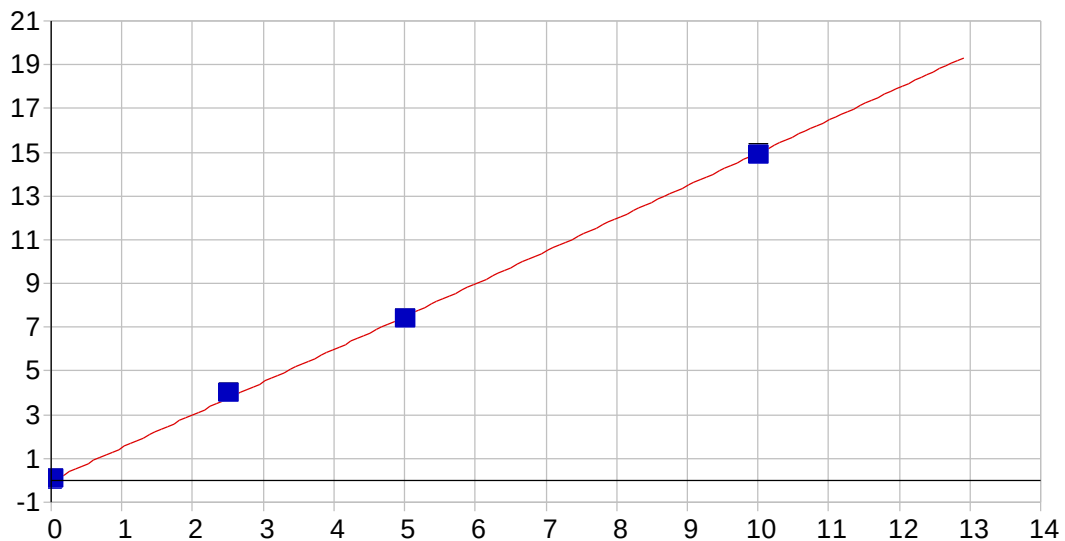


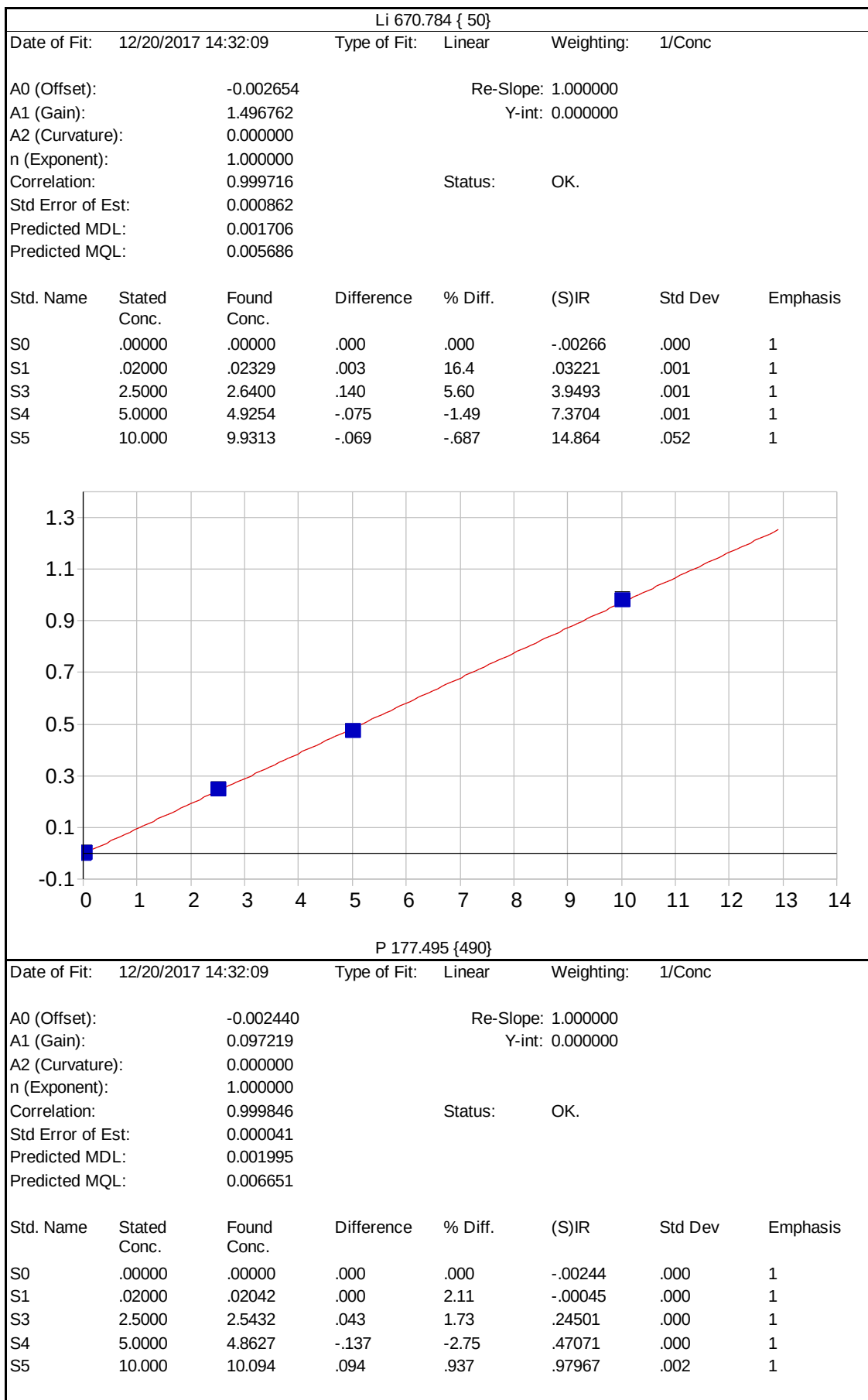
Ti 336.121 {100}

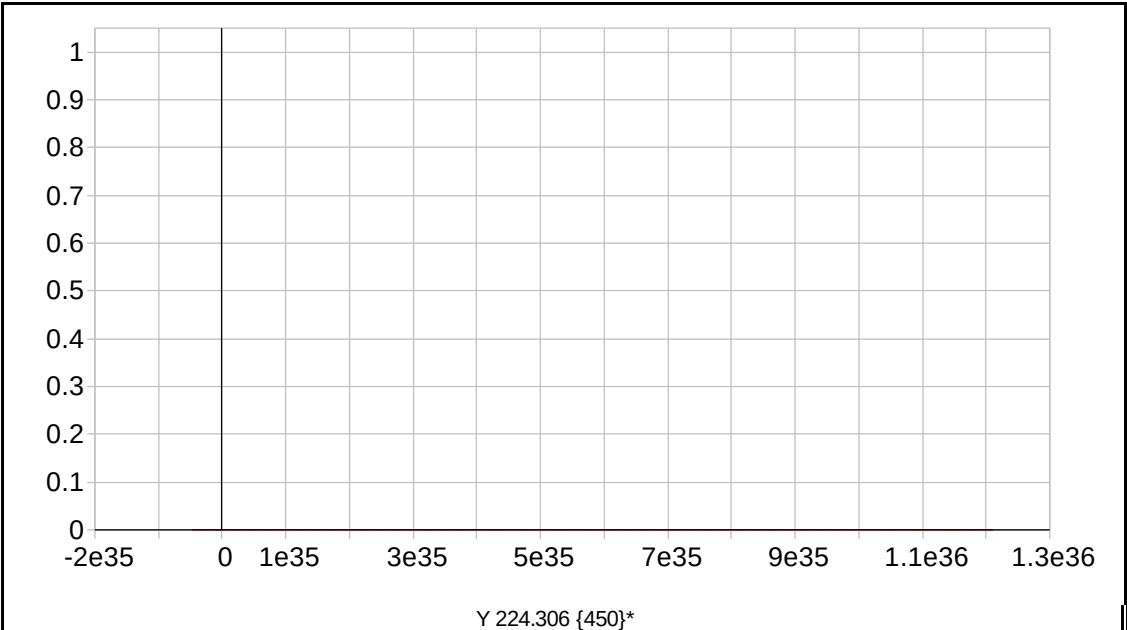
Date of Fit: 12/20/2017 14:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004122 Re-Slope: 1.000000
 A1 (Gain): 0.294054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.001983
 Predicted MQL: 0.006610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00412	.000	1
S1	.04000	.04049	.000	1.22	.01602	.001	1
S3	2.5000	2.6364	.136	5.46	.77904	.003	1
S4	5.0000	4.9488	-.051	-1.02	1.4587	.006	1
S5	10.000	9.9142	-.086	-.858	2.9181	.007	1



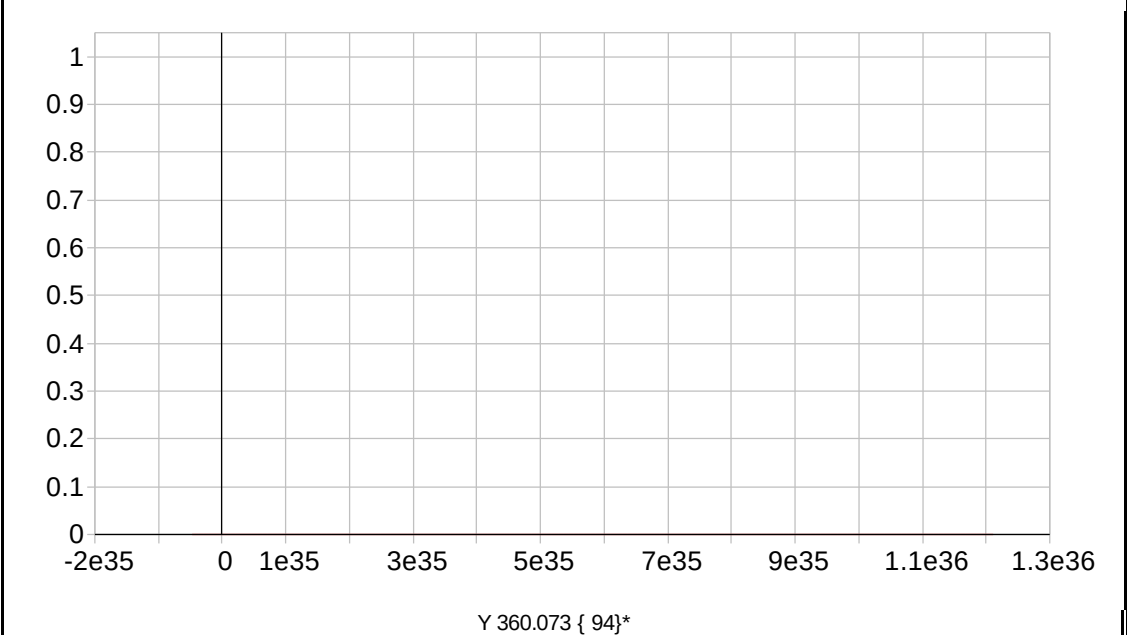




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

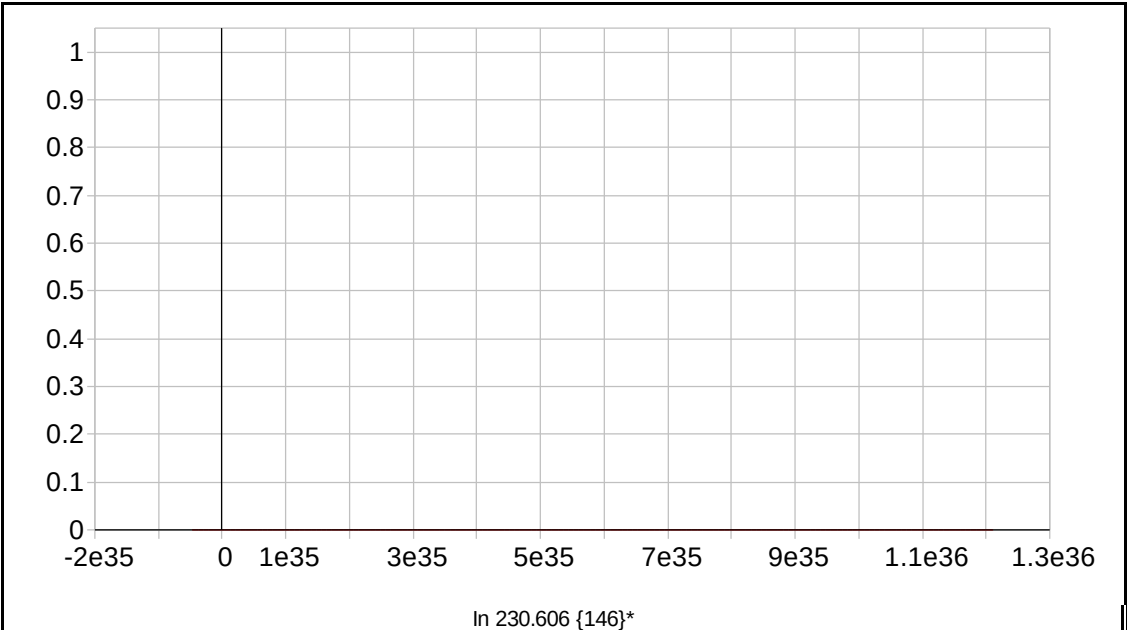
Status: Warning Zero Gain

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

Status: Warning Zero Gain

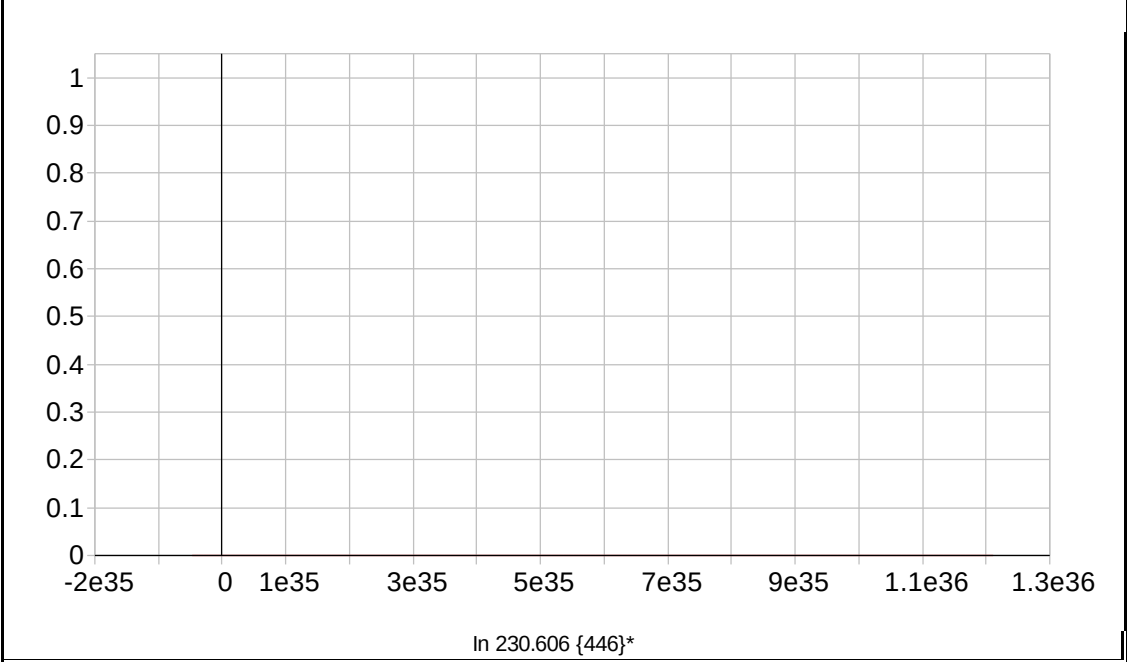
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

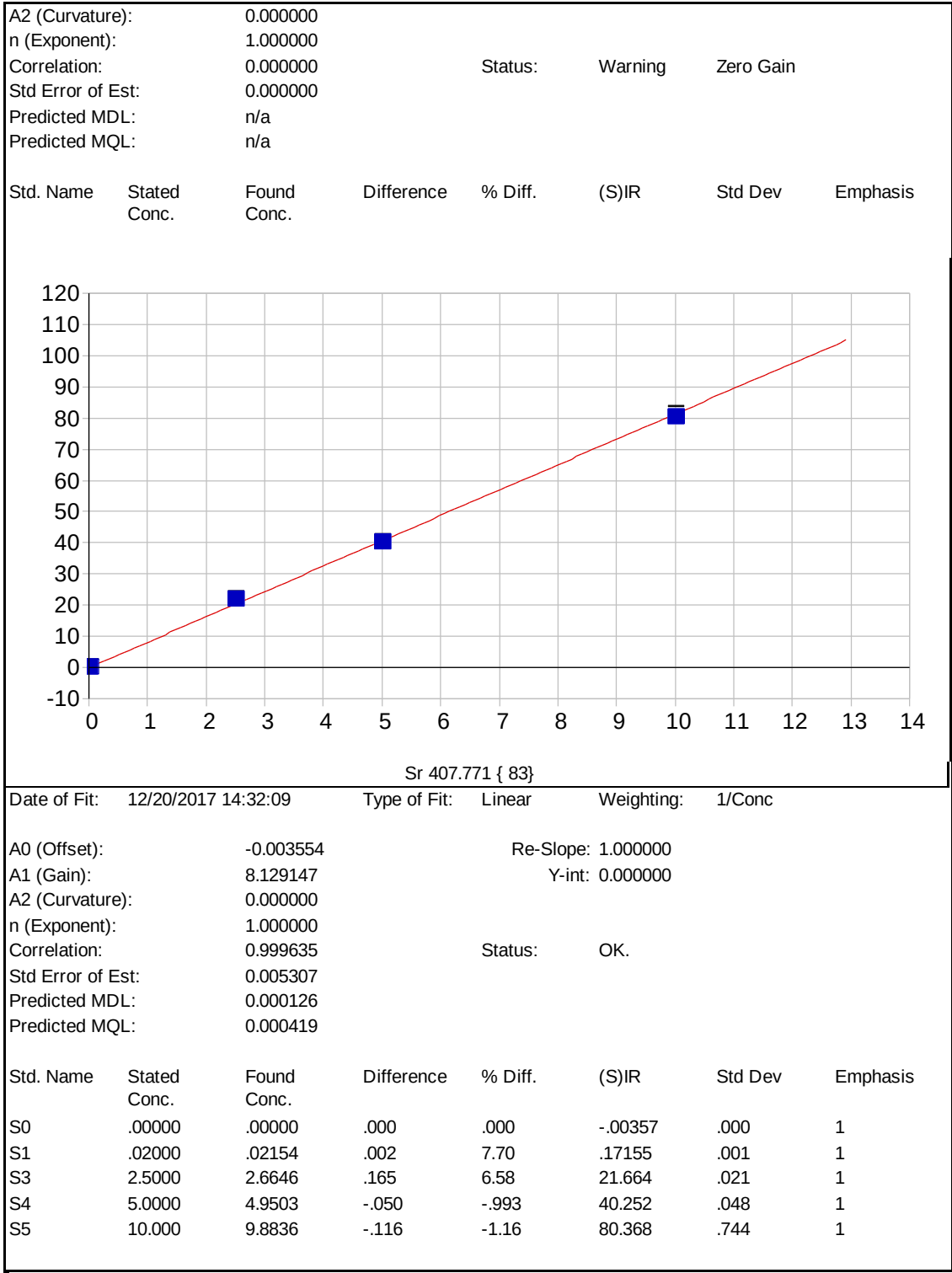
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

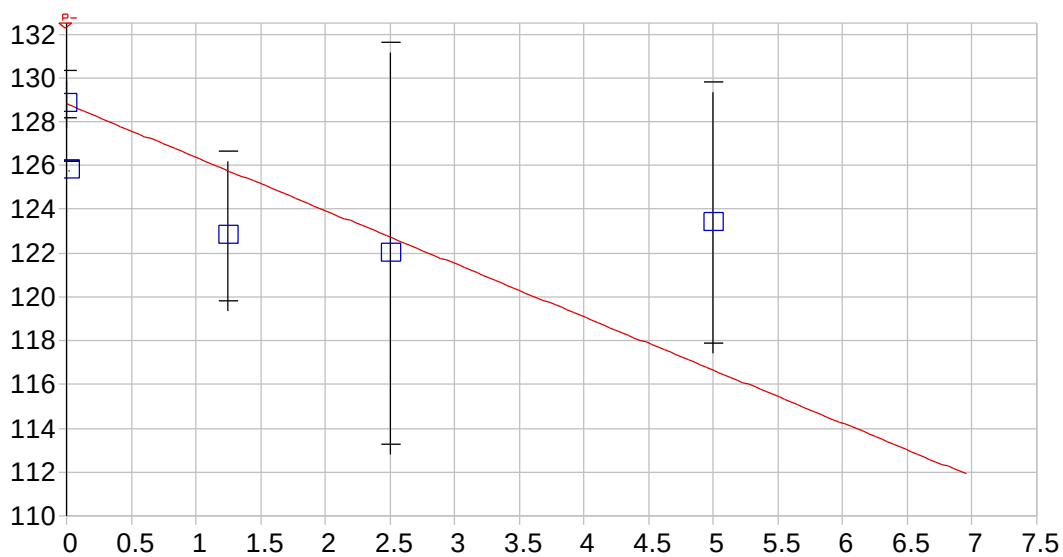
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



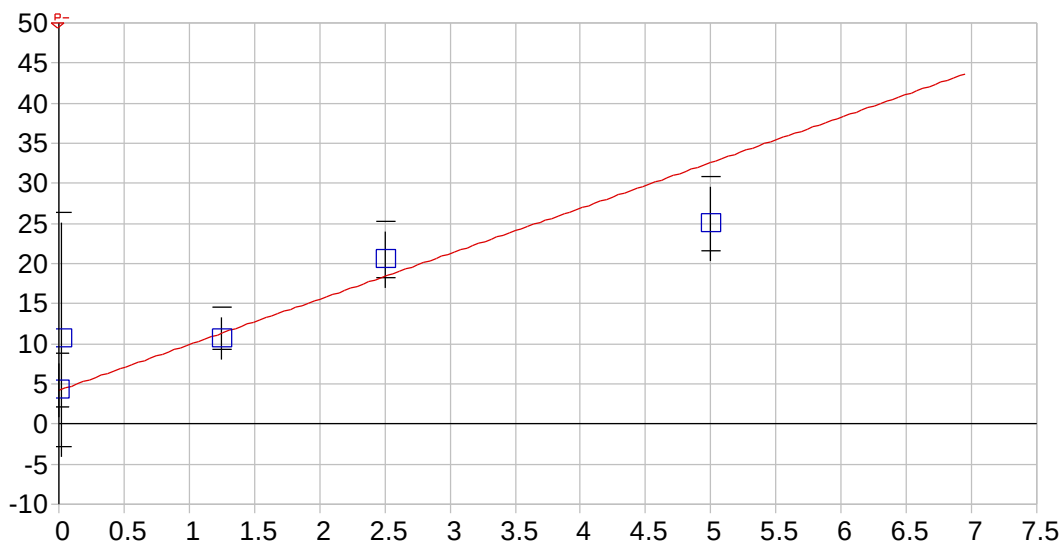


U 367.007 { 92 }

Date of Fit: 12/20/2017 14:32:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 128.800295 Re-Slope: 1.000000
 A1 (Gain): -2.428639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.316722 Status: Warning Negative Gain
 Std Error of Est: 0.124290
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00124	-.001	.000	128.80	1.09	1
S1	.02000	1.2513	1.23	6160.	125.76	.020	1
S3	1.2500	2.4772	1.23	98.2	122.78	3.43	1
S4	2.5000	2.8107	.311	12.4	121.97	9.17	1
S5	5.0000	2.2309	-2.77	-55.4	123.38	5.99	1



U 385.958 { 87}							
Date of Fit:	12/20/2017 14:32:09		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	4.225904		Re-Slope: 1.000000				
A1 (Gain):	5.671135		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.357612		Status:	OK.			
Std Error of Est:	0.253077						
Predicted MDL:	2.079455						
Predicted MQL:	6.931518						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00108	-.001	.000	4.2198	3.35	1
S1	.02000	1.1092	1.09	5450.	10.516	14.6	1
S3	1.2500	1.1291	-.121	-9.67	10.629	2.62	1
S4	2.5000	2.8730	.373	14.9	20.519	3.49	1
S5	5.0000	3.6587	-1.34	-26.8	24.975	4.64	1

Sample Name: S0 Acquired: 12/20/2017 14:07:33 Type: Cal
Method: P4-ICP2(v1874) 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	.00002	.00036	.00022	.00014	.00033	.00001	.02510	.00000
Stddev	.00007	.00004	.00013	.00032	.00033	.00004	.00137	.00002
%RSD	308.90	11.317	58.539	222.63	101.52	304.88	5.4449	543.93

#1	-.00007	-.00033	.00013	-.00008	.00009	-.00002	.02413	-.00001
#2	.00003	-.00039	.00031	.00036	.00056	.00004	.02606	.00002

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	.00039	.00002	.00001	.00085	.00015	.00805	.00011	.00003
Stddev	.00014	.00045	.00002	.00038	.00014	.00377	.00006	.00002
%RSD	35.579	2169.7	273.86	44.670	91.174	46.869	53.377	61.309

#1	-.00029	-.00030	.00002	.00112	.00005	.00538	.00007	-.00002
#2	-.00049	.00034	-.00001	.00058	.00025	.01071	.00015	-.00004

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00042	.00001	.03267	.00021	.05238	.00224	.00019	.00018
Stddev	.00013	.00002	.00112	.00007	.00891	.00059	.00008	.00011
%RSD	30.426	130.03	3.4389	34.234	17.007	26.357	42.149	59.056

#1	-.00051	.00000	.03187	-.00026	.05867	-.00266	.00013	-.00011
#2	-.00033	-.00002	.03346	-.00016	.04608	-.00183	.00024	-.00026

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00019	.00028	.00010	.00412	.00266	.0024	.00357	128.80
Stddev	.00003	.00022	.00003	.00000	.00001	.0001	.00022	1.09
%RSD	15.105	78.984	34.027	.05715	.35792	2.465	6.0239	.84940

#1	.00021	.00044	-.00008	.00412	-.00265	-.0024	-.00342	129.58
#2	.00017	.00012	-.00012	.00412	-.00267	-.0025	-.00373	128.03

Sample Name: S0 Acquired: 12/20/2017 14:07:33 Type: Cal
 Method: P4-ICP2(v1874) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	1.2198
Stddev	3.3550
%RSD	79.507

#1	1.8474
#2	6.5921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.9	41506.	5538.8	37.498	3101.3
Stddev	3.3	41.	47.6	.132	1.9
%RSD	.12427	.09782	.85964	.15061	.06036

#1	2695.2	41534.	5572.5	87.591	3099.9
#2	2690.5	41477.	5505.1	87.405	3102.6

Sample Name: S1 Acquired: 12/20/2017 14:11:40 Type: Cal
Method: P4-ICP2(v1874) 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	.00115	.00439	.00228	.00166	.00818	.00122	.44419	.00582	.01842
Stddev	.00016	.00011	.00008	.00042	.00012	.00018	.00083	.00008	.00006
%RSD	13.903	2.5994	3.6634	25.090	1.5062	14.840	.18628	1.4473	.32064

#1	.00103	.00431	.00234	.00196	.00827	.00135	.44360	.00588	.01838
#2	.00126	.00447	.00222	.00137	.00809	.00109	.44477	.00576	.01846

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	.00175	.03405	.01482	.11579	.02878	.02365	.00189	.00848	3.6546
Stddev	.00002	.00027	.00012	.00194	.00009	.00028	.00006	.00002	.0137
%RSD	1.2976	.79600	.78535	1.6797	.32519	1.1887	3.1186	.20375	.37590

#1	.00176	.03425	.01490	.11441	.02871	.02385	.00193	.00847	3.6643
#2	.00173	.03386	.01474	.11716	.02885	.02346	.00185	.00850	3.6449

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	.13854	.00451	.00087	.00463	.00524	.01602	.03221	.0004	.17155
Stddev	.00043	.00037	.00016	.00015	.00015	.00050	.00073	.0002	.00055
%RSD	.30812	8.1927	17.947	3.2422	2.9126	3.1486	2.2537	34.86	.32194

#1	.13824	.00425	.00076	.00453	.00513	.01637	.03272	-.0006	.17116
#2	.13884	.00478	.00098	.00474	.00535	.01566	.03169	-.0003	.17194

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	125.76	10.516
Stddev	.02	14.590
%RSD	.01557	138.74

#1	125.75	.19936
#2	125.78	20.833

Sample Name: S1 Acquired: 12/20/2017 14:11:40 Type: Cal
Method: P4-ICP2(v1874) 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	2631.0	40143.	5435.4	35.595	3021.8
Stddev	8.1	43.	14.6	.103	12.2
%RSD	.30955	.10611	.26888	.12016	.40459
#1	2625.3	40173.	5425.1	85.523	3013.2
#2	2636.8	40113.	5445.7	85.668	3030.5

Sample Name: S2 Acquired: 12/20/2017 14:16:29 Type: Cal
Method: P4-ICP2(v1874) 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	.11204	.02258	.53212	.13237
Stddev	.00103	.00039	.00185	.00245
%RSD	.92048	1.7389	.34806	1.8506

#1	.11276	.02286	.53081	.13064
#2	.11131	.02230	.53343	.13411

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5445.2
Stddev	5.0
%RSD	.09119

#1	5441.7
#2	5448.7

Sample Name: S3 Acquired: 12/20/2017 14:20:30 Type: Cal
Method: P4-ICP2(v1874) 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	.14105	.29053	.53396	.19012	.41234	.06010	.21.888	.12371	4.1021
Stddev	.00010	.00044	.00095	.00008	.00057	.00059	.071	.00027	.0022
%RSD	.07042	.15007	.17836	.04040	.13805	.98764	.32645	.21713	.05279

#1	.14098	.29022	.53463	.19006	.41274	.05968	21.837	.12352	4.1036
#2	.14112	.29083	.53328	.19017	.41194	.06052	21.938	.12390	4.1006

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	.65170	.08454	1.4417	.46220	2.9532	1.7702	.13622	.77405	.12356
Stddev	.00163	.00033	.0013	.00028	.0150	.0060	.00075	.00046	.00034
%RSD	.24936	.38937	.09321	.06010	.50778	.33805	.54819	.05883	.27153

#1	.65285	.08431	1.4426	.46201	2.9638	1.7659	.13569	.77373	.12380
#2	.65055	.08477	1.4407	.46240	2.9426	1.7744	.13675	.77437	.12332

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	2.8398	.28461	110.32	.81546	1.7637	.11187	.07546	.03365	.34162
Stddev	.0009	.00141	.99	.00153	.0025	.00094	.00012	.00093	.00029
%RSD	.03133	.49368	.89722	.18760	.14193	.84133	.15816	2.7552	.08455

#1	2.8404	.28362	111.02	.81654	1.7654	.11253	.07555	.03299	.34183
#2	2.8391	.28561	109.62	.81438	1.7619	.11120	.07538	.03430	.34142

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77904	3.9493	.2450	21.664	122.78	10.629
Stddev	.00300	.0005	.0003	.021	3.43	2.621
%RSD	.38556	.01268	.1417	.09679	2.7918	24.662

#1	.77691	3.9496	.2453	21.649	125.21	12.483
#2	.78116	3.9489	.2448	21.679	120.36	8.7754

Sample Name: S3 Acquired: 12/20/2017 14:20:30 Type: Cal
 Method: P4-ICP2(v1874) 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	2574.7	38844.	5409.5	36.193	2881.6
Stddev	12.1	105.	55.7	1.031	12.5
%RSD	.47056	.27113	1.0301	1.1963	.43304
#1	2566.2	38918.	5370.1	85.464	2872.7
#2	2583.3	38770.	5448.9	86.922	2890.4

Sample Name: S4 Acquired: 12/20/2017 14:24:21 Type: Cal
Method: P4-ICP2(v1874) 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	.26597	.54821	1.0131	.35754	.77997	.11224	11.041	.23134	7.7614
Stddev	.00015	.00084	.0020	.00006	.00173	.00023	.012	.00110	.0019
%RSD	.05618	.15298	.20085	.01548	.22133	.20785	.03009	.47620	.02470

#1	.26608	.54762	1.0145	.35750	.78119	.11240	41.032	.23056	7.7628
#2	.26587	.54881	1.0116	.35758	.77874	.11207	41.049	.23212	7.7601

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	1.2011	.15711	2.7229	.86280	5.6705	3.2785	.25590	1.4550	.22935
Stddev	.0051	.00056	.0014	.00120	.0550	.0053	.00072	.0004	.00063
%RSD	.42662	.35531	.05203	.13899	.96946	.16071	.28205	.02633	.27268

#1	1.1975	.15672	2.7239	.86195	5.7094	3.2748	.25539	1.4547	.22891
#2	1.2047	.15750	2.7219	.86365	5.6316	3.2823	.25641	1.4553	.22979

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	5.2029	.52917	213.41	1.5220	3.3024	.21156	.18539	.06230	.65137
Stddev	.0026	.00136	.93	.0024	.0011	.00102	.00031	.00071	.00094
%RSD	.04898	.25749	.43632	.15621	.03328	.48267	.16708	1.1403	.14453

#1	5.2011	.52821	214.07	1.5203	3.3031	.21083	.18561	.06180	.65203
#2	5.2047	.53014	212.75	1.5237	3.3016	.21228	.18517	.06281	.65070

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4587	7.3704	.4707	40.252	121.97	20.519
Stddev	.0057	.0008	.0002	.048	9.17	3.488
%RSD	.39204	.01048	.0464	.11821	7.5196	16.998

#1	1.4546	7.3698	.4709	40.218	115.49	18.053
#2	1.4627	7.3709	.4706	40.286	128.46	22.986

Sample Name: S4 Acquired: 12/20/2017 14:24:21 Type: Cal
Method: P4-ICP2(v1874) 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	2530.7	38318.	5350.9	31.360	2786.6
Stddev	5.3	8.	10.7	.501	6.0
%RSD	.20874	.02161	.20076	.61565	.21709
#1	2526.9	38313.	5358.5	81.006	2782.4
#2	2534.4	38324.	5343.3	81.714	2790.9

Sample Name: S5 Acquired: 12/20/2017 14:28:12 Type: Cal
Method: P4-ICP2(v1874) 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	.53834	1.1125	2.0688	.71918	1.5830	.22942	32.297	.46622	15.882
Stddev	.00097	.0028	.0013	.00010	.0030	.00336	.521	.00169	.011
%RSD	.17965	.24780	.06470	.01447	.19200	1.4651	.63349	.36203	.06676

#1	.53765	1.1105	2.0679	.71911	1.5851	.22704	82.666	.46503	15.874
#2	.53902	1.1144	2.0698	.71925	1.5808	.23180	81.929	.46742	15.889

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4006	.31293	5.5831	1.7116	11.197	3.5051	.51410	2.9694	.46573
Stddev	.0114	.00212	.0080	.0003	.020	.0269	.00142	.0020	.00084
%RSD	.47548	.67869	.14410	.01936	.17943	.41356	.27561	.06738	.18018

#1	2.3925	.31143	5.5888	1.7119	11.211	6.4861	.51310	2.9680	.46513
#2	2.4086	.31443	5.5774	1.7114	11.183	6.5242	.51510	2.9708	.46632

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	10.476	1.0624	419.48	3.0895	3.6176	.42477	.39053	.12869	1.3335
Stddev	.025	.0025	.03	.0081	.0008	.00261	.00080	.00126	.0014
%RSD	.24345	.23880	.00724	.26150	.01235	.61486	.20358	.97981	.10590

#1	10.458	1.0606	419.46	3.0838	6.6182	.42292	.38997	.12780	1.3325
#2	10.494	1.0642	419.51	3.0952	6.6170	.42662	.39109	.12958	1.3345

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.9181	14.864	.9797	30.368	123.38	24.975			
Stddev	.0067	.052	.0019	.744	5.99	4.637			
%RSD	.22908	.34745	.1927	.92612	4.8529	18.568			

#1	2.9134	14.827	.9783	79.842	127.62	28.254			
#2	2.9228	14.900	.9810	80.895	119.15	21.696			

Sample Name: S5 Acquired: 12/20/2017 14:28:12 Type: Cal
Method: P4-ICP2(v1874) 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	2491.1	37785.	5324.3	31.452	2662.8
Stddev	4.3	167.	11.4	.055	2.0
%RSD	.17319	.44268	.21394	.06699	.07582
#1	2488.1	37903.	5316.2	81.413	2661.3
#2	2494.2	37667.	5332.3	81.490	2664.2

Sample Name: ICV01 Acquired: 12/20/2017 14:45:09 Type: Unk
Method: P4-ICP2(v1874) 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	1.0338	1.0604	1.0136	1.0374	.98892	2.5206	.51860	.49610
Stddev	.0077	.0017	.0031	.0015	.00174	.0308	.00109	.00154
%RSD	.74762	.16297	.30508	.14933	.17557	1.2238	.21087	.30984
#1	1.0393	1.0592	1.0158	1.0385	.99015	2.4988	.51937	.49718
#2	1.0283	1.0617	1.0114	1.0363	.98770	2.5424	.51782	.49501
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50097	10.351	.51141	.50524	.52819	5.2118	.52406	3.1463
Stddev	.00063	.065	.00059	.00092	.00162	.0024	.00115	.0283
%RSD	.12579	.62356	.11505	.18132	.30743	.04587	.21949	.46113
#1	.50142	10.306	.51183	.50588	.52934	5.2101	.52488	6.1263
#2	.50053	10.397	.51100	.50459	.52704	5.2135	.52325	6.1663
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50655	.52539	10.253	.50949	1.0678	10.251	2.6744	2.6361
Stddev	.00047	.00089	.001	.00009	.0026	.111	.0063	.0180
%RSD	.09349	.16909	.00991	.01780	.23930	1.0835	.23364	.68209
#1	.50688	.52476	10.252	.50956	1.0660	10.172	2.6788	2.6233
#2	.50621	.52602	10.254	.50943	1.0696	10.329	2.6700	2.6488
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00691	2.5134	2.5770	2.6755	F .00204	F .0008	F .01160	F 3.0097
Stddev	.00139	.0225	.0025	.0086	.00037	.0017	.00002	.4527
%RSD	20.093	.89567	.09831	.32103	18.074	218.8	.14289	15.041
#1	.00593	2.4975	2.5788	2.6695	.00230	.0004	.01159	2.6896
#2	.00789	2.5293	2.5752	2.6816	.00178	-.0020	.01161	3.3298

Sample Name: ICV01 Acquired: 12/20/2017 14:45:09 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.7609
Stddev 1.0853
%RSD 39.308

#1 3.5283
#2 1.9935

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.0	39586.	5401.8	32.976	2932.1
Stddev	12.7	275.	1.0	.088	8.8
%RSD	.49393	.69458	.01867	.10622	.29920

#1	2568.0	39392.	5401.0	83.038	2925.9
#2	2586.0	39780.	5402.5	82.913	2938.4

Sample Name: LLICV01 Acquired: 12/20/2017 14:49:02 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02259	.04436	.01026	.02104	.05078	.11283	.10744	.00639
Stddev	.00094	.00179	.00262	.00353	.00099	.00900	.00121	.00005
%RSD	4.1560	4.0383	25.547	16.780	1.9411	7.9738	1.1299	.75951

#1	.02193	.04309	.01211	.01854	.05008	.10647	.10658	.00635
#2	.02326	.04563	.00840	.02354	.05147	.11920	.10830	.00642

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	2.1624	.01070	.03219	.02270	.10729	.02316	2.1627
Stddev	.00014	.0166	.00019	.00028	.00014	.00687	.00001	.0298
%RSD	2.1516	.76563	1.7504	.85675	.61522	6.4046	.06102	1.3798

#1	.00633	2.1741	.01083	.03200	.02279	.11215	.02315	2.1838
#2	.00653	2.1507	.01057	.03239	.02260	.10243	.02317	2.1416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04194	.01123	2.2481	.04213	.04614	2.1551	.22010	.11092
Stddev	.00050	.00032	.0024	.00034	.00048	.0113	.00027	.00347
%RSD	1.1957	2.8650	.10633	.81257	1.0438	.52204	.12343	3.1293

#1	.04158	.01101	2.2498	.04189	.04580	2.1471	.21991	.11337
#2	.04229	.01146	2.2464	.04238	.04648	2.1630	.22029	.10846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02145	.41674	.04333	.04546	.02409	.0209	.02264	F 5.6388
Stddev	.00146	.01884	.00040	.00191	.00104	.0033	.00019	1.2088
%RSD	6.8197	4.5204	.92318	4.2077	4.3180	15.81	.85113	21.437

#1	.02248	.43006	.04305	.04411	.02336	.0232	.02250	4.7840
#2	.02041	.40342	.04361	.04681	.02483	.0185	.02277	6.4935

Sample Name: LLICV01 Acquired: 12/20/2017 14:49:02 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8633
Stddev	.0597
%RSD	3.2022

#1	1.9054
#2	1.8211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.4	40048.	5379.9	34.402	3012.5
Stddev	3.8	157.	8.3	.704	6.7
%RSD	.14569	.39156	.15456	.83397	.22163

#1	2600.7	39937.	5385.8	84.900	3007.7
#2	2606.1	40159.	5374.0	83.905	3017.2

Sample Name: ICB01 Acquired: 12/20/2017 14:53:07 Type: Unk
Method: P4-ICP2(v1874) 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	.00076	.00141	.00264	.00206	.00026	.00127	.00120	.00009
Stddev	.00137	.00213	.00019	.00312	.00071	.00270	.00094	.00002
%RSD	178.77	150.62	7.2994	151.41	276.48	212.42	78.845	17.778
#1	-.00173	-.00009	-.00278	.00427	.00076	.00064	-.00053	.00010
#2	.00020	.00292	-.00250	-.00015	-.00024	-.00318	-.00186	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01667	.00003	.00001	.00029	.01153	.00013	.01891
Stddev	.00003	.01408	.00013	.00045	.00023	.00475	.00006	.00294
%RSD	316.44	84.470	369.77	8812.2	81.398	41.158	42.586	15.521
#1	-.00001	.00671	.00013	.00032	-.00012	-.01489	-.00009	-.02099
#2	.00003	.02663	-.00006	-.00031	-.00045	-.00818	-.00018	-.01684
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00010	.10253	.00023	.00024	.03334	.00031	.00992
Stddev	.00043	.00025	.01319	.00015	.00003	.04525	.00045	.00006
%RSD	131.54	236.18	12.863	64.873	13.843	135.69	144.39	.60944
#1	.00002	.00028	.09321	.00034	-.00026	.06534	.00063	.00987
#2	.00063	-.00007	.11186	.00013	-.00021	.00135	-.00001	.00996
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.01284	.00084	.00078	.00023	.0001	.00005	F 3.9891
Stddev	.00401	.00626	.00138	.00182	.00186	.0002	.00002	.4489
%RSD	99.927	48.716	164.58	233.33	796.70	135.9	31.152	11.253
#1	-.00118	-.00842	.00182	-.00206	-.00108	-.0003	.00004	4.3065
#2	-.00685	-.01727	-.00014	.00051	.00155	.0000	.00006	3.6717

Sample Name: ICB01 Acquired: 12/20/2017 14:53:07 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.2764
Stddev	.4125
%RSD	18.121

#1	1.9847
#2	2.5681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.5	40166.	5382.5	33.943	3026.6
Stddev	4.7	151.	12.8	2.587	5.8
%RSD	.17818	.37524	.23796	3.0823	.19235

#1	2616.2	40059.	5391.6	85.773	3022.5
#2	2622.8	40272.	5373.5	82.114	3030.8

Sample Name: CRI01 Acquired: 12/20/2017 15:01:19 Type: Unk
Method: P4-ICP2(v1874) 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	.02239	.04399	.01170	.01923	.04807	.10429	.10639	.00656
Stddev	.00079	.00131	.00165	.00030	.00054	.00195	.00141	.00000
%RSD	3.5206	2.9755	14.094	1.5827	1.1274	1.8718	1.3222	.06488

#1	.02295	.04492	.01053	.01944	.04768	.10567	.10540	.00656
#2	.02184	.04307	.01286	.01901	.04845	.10291	.10739	.00656

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	2.1365	.01080	.03193	.02216	.10667	.02283	2.1459
Stddev	.00001	.0006	.00001	.00012	.00032	.00015	.00009	.0332
%RSD	.18068	.02718	.10542	.37361	1.4435	.14515	.38204	1.5470

#1	.00641	2.1361	.01079	.03201	.02238	.10678	.02290	2.1224
#2	.00642	2.1369	.01081	.03184	.02193	.10656	.02277	2.1694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04154	.01079	2.2658	.04200	.04555	2.1611	.21704	.11248
Stddev	.00051	.00019	.0117	.00077	.00090	.0270	.00042	.00449
%RSD	1.2282	1.7140	.51607	1.8319	1.9795	1.2502	.19121	3.9937

#1	.04190	.01093	2.2576	.04254	.04491	2.1420	.21734	.10931
#2	.04118	.01066	2.2741	.04146	.04619	2.1802	.21675	.11566

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02468	.42241	.04339	.04200	.02309	.0199	.02251	F 1.7368
Stddev	.00108	.01328	.00046	.00044	.00068	.0016	.00010	.6259
%RSD	4.3699	3.1441	1.0594	1.0440	2.9632	7.882	.43758	13.213

#1	.02392	.41302	.04306	.04231	.02261	.0188	.02258	4.2942
#2	.02544	.43180	.04371	.04169	.02358	.0210	.02244	5.1793

Sample Name: CRI01 Acquired: 12/20/2017 15:01:19 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5291
Stddev	.1961
%RSD	12.821

#1	1.3904
#2	1.6677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.6	39904.	5402.4	33.807	3012.2
Stddev	1.2	36.	17.9	1.501	.5
%RSD	.04683	.08945	.33085	1.7910	.01609

#1	2597.7	39879.	5415.0	84.868	3011.9
#2	2599.5	39929.	5389.7	82.745	3012.6

Sample Name: ICSA01 Acquired: 12/20/2017 15:05:25 Type: Unk
Method: P4-ICP2(v1874) 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	.01390	.00541	-.00107	-.00418	.00023	279.54	.00473
Stddev	.00283	.00218	.00114	.00612	.00019	.65	.00009
%RSD	20.382	40.298	106.79	146.49	84.007	.23143	1.9318

#1	.01590	.00387	-.00188	.00015	.00009	279.09	.00480
#2	.01190	.00695	-.00026	-.00850	.00036	280.00	.00467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00071	.00115	253.88	.05037	.00053	-.00021	106.41
Stddev	.00020	.00005	.16	.00051	.00041	.00031	1.02
%RSD	27.587	4.3825	.06353	1.0214	77.199	147.11	.96317

#1	-.00085	.00112	253.76	.05001	.00082	-.00043	107.13
#2	-.00057	.00119	253.99	.05074	.00024	.00001	105.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02007	273.72	.00231	-.00565	28565	.00103	.00132
Stddev	.00003	.00	.00076	.00019	.01144	.00062	.00012
%RSD	.13149	.00009	32.897	3.2965	4.0053	60.160	9.2807

#1	.02009	273.72	.00285	-.00552	.27756	.00059	.00141
#2	.02005	273.72	.00177	-.00579	.29373	.00147	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05570	-.00071	.06464	.00067	-.01873	.00084	-.00410
Stddev	.05194	.00005	.00336	.00246	.03305	.00064	.00060
%RSD	93.259	7.3967	5.1975	367.20	176.47	75.752	14.533

#1	.01897	-.00067	.06226	-.00107	.00464	.00039	-.00452
#2	.09243	-.00075	.06701	.00241	-.04210	.00129	-.00367

Sample Name: ICSA01 Acquired: 12/20/2017 15:05:25 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.0054	.08977	F<00000	F 55.688
Stddev	.00020	.0028	.00090	1.7514	2.316
%RSD	3.0537	51.53	1.0058	1.2564	4.1593

#1	.00650	.0074	.08913	-138.16	57.326
#2	.00679	.0034	.09041	-140.64	54.050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.5	36162.	5344.6	77.980	2503.3
Stddev	7.7	75.	25.4	1.366	10.5
%RSD	.32901	.20670	.47489	1.7512	.41984

#1	2345.0	36109.	5326.6	77.015	2495.9
#2	2356.0	36215.	5362.5	78.946	2510.8

Sample Name: ICSAB01 Acquired: 12/20/2017 15:09:34 Type: Unk
Method: P4-ICP2(v1874) 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	.11979	.11543	.05075	.04341	.62811	287.91	.53589
Stddev	.00069	.00276	.00127	.00070	.00452	1.56	.00069
%RSD	.57978	2.3881	2.4927	1.6041	.71966	.54050	.12927

#1	.12028	.11348	.04985	.04390	.63131	289.01	.53540
#2	.11930	.11738	.05164	.04292	.62491	286.81	.53638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55816	1.0466	259.62	.56729	.52601	.52118	107.14
Stddev	.00071	.0006	1.30	.00161	.00037	.00080	3.34
%RSD	.12794	.05621	.50172	.28350	.07014	.15383	3.1176

#1	.55867	1.0462	258.70	.56843	.52575	.52061	104.78
#2	.55766	1.0471	260.54	.56615	.52627	.52174	109.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54925	280.48	1.0285	.18914	.22245	.51613	1.0755
Stddev	.00069	1.14	.0022	.00096	.01022	.00300	.0381
%RSD	.12631	.40679	.20940	.50562	4.5959	.58221	3.5460

#1	.54876	279.67	1.0270	.18846	.21522	.51400	1.0486
#2	.54974	281.29	1.0300	.18981	.22968	.51825	1.1025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08615	F 1.1575	F 1.1699	F .18797	F 1.0692	F 1.1535	F 1.1360
Stddev	.02085	.0005	.0204	.00511	.0137	.0030	.0025
%RSD	24.206	.04231	1.7403	2.7191	1.2763	.26101	.22315

#1	.10089	1.1579	1.1555	.18436	1.0788	1.1514	1.1343
#2	.07140	1.1572	1.1843	.19159	1.0595	1.1556	1.1378

Sample Name: ICSAB01 Acquired: 12/20/2017 15:09:34 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.19027	F.1827	F.26238	F<00000	F 59.194
Stddev	.00086	.0002	.00142	3.0843	.993
%RSD	.45352	.0878	.54081	2.2103	1.6775
#1	.18966	.1826	.26137	-137.36	59.896
#2	.19088	.1828	.26338	-141.72	58.492
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.9	36088.	5318.4	78.690	2501.3
Stddev	9.1	157.	18.3	2.531	4.8
%RSD	.38547	.43490	.34409	3.2163	.19002
#1	2343.4	35977.	5331.3	80.480	2498.0
#2	2356.3	36199.	5305.5	76.901	2504.7

Sample Name: CCV01 Acquired: 12/20/2017 15:13:33 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9822	4.9067	4.9456	4.9384	4.9717	3.6543	3.9309	2.4603
Stddev	.0224	.0087	.0017	.0076	.0061	.0284	.0152	.00042
%RSD	.44875	.17731	.03472	.15432	.12329	.29391	.15254	.17010

#1	4.9664	4.9128	4.9444	4.9330	4.9673	9.6342	9.9201	2.4633
#2	4.9981	4.9005	4.9468	4.9438	4.9760	9.6743	9.9416	2.4574

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4437	24.405	9.97979	2.4542	1.2377	5.0182	2.4728	24.734
Stddev	.0034	.066	.00262	.0003	.0011	.0770	.0065	.076
%RSD	.13860	.26919	.26707	.01041	.09209	1.5335	.26369	.30606

#1	2.4461	24.359	9.98165	2.4544	1.2369	4.9638	2.4774	24.680
#2	2.4413	24.452	9.97794	2.4540	1.2385	5.0726	2.4682	24.788

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4236	1.2242	24.222	2.4198	2.5275	24.468	5.0159	4.8113
Stddev	.0033	.0006	.101	.0101	.0139	.029	.0094	.0280
%RSD	.13589	.05127	.41581	.41580	.54946	.11939	.18712	.58133

#1	2.4259	1.2246	24.151	2.4269	2.5176	24.448	5.0092	4.7915
#2	2.4212	1.2237	24.294	2.4127	2.5373	24.489	5.0225	4.8311

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9852	4.8891	4.9089	4.9746	4.8875	4.811	4.9584	4.8737
Stddev	.0044	.0409	.0094	.0391	.0057	.004	.0279	1.5951
%RSD	.08851	.83636	.19170	.78507	.11756	.0887	.56259	32.729

#1	4.9821	4.8601	4.9023	4.9469	4.8835	4.814	4.9386	3.7458
#2	4.9884	4.9180	4.9156	5.0022	4.8916	4.808	4.9781	6.0016

Sample Name: CCV01 Acquired: 12/20/2017 15:13:33 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.3830
Stddev 1.0469
%RSD 43.934

#1 1.6427
#2 3.1233

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.8	38657.	5387.5	31.476	2785.3
Stddev	1.2	140.	35.9	.314	6.7
%RSD	.04734	.36220	.66592	.38590	.24126

#1	2504.0	38558.	5362.1	81.698	2780.5
#2	2505.6	38756.	5412.8	81.254	2790.0

Sample Name: LLCCV01 Acquired: 12/20/2017 15:17:21 Type: Unk
Method: P4-ICP2(v1874) 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	.02254	.04272	.01218	.02433	.05195	.11324	.10552	.00629
Stddev	.00159	.00045	.00069	.00115	.00012	.01433	.00046	.00006
%RSD	7.0512	1.0481	5.6635	4.7450	.23678	12.650	.43368	.97252

#1	.02366	.04240	.01267	.02514	.05186	.12337	.10584	.00625
#2	.02141	.04303	.01170	.02351	.05204	.10311	.10520	.00634

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	2.0780	.01104	.03108	.02166	.09528	.02254	2.0759
Stddev	.00005	.0058	.00057	.00009	.00026	.02055	.00008	.0698
%RSD	.74036	.27780	5.1826	.28553	1.1911	21.567	.35216	3.3610

#1	.00631	2.0739	.01145	.03114	.02184	.10981	.02260	2.1253
#2	.00625	2.0821	.01064	.03102	.02148	.08075	.02248	2.0266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04056	.01048	2.1305	.04204	.04455	2.1022	.21686	.11420
Stddev	.00024	.00041	.0021	.00021	.00076	.0223	.00032	.00542
%RSD	.58379	3.9291	.09624	.49585	1.7085	1.0601	.14798	4.7436

#1	.04073	.01019	2.1290	.04219	.04508	2.1179	.21708	.11803
#2	.04040	.01077	2.1319	.04189	.04401	2.0864	.21663	.11037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02161	.40112	.04133	.04062	.02126	.0181	.02215	F 4.3596
Stddev	.00224	.03887	.00009	.00189	.00165	.0010	.00007	.1607
%RSD	10.384	9.6904	.20954	4.6559	7.7755	5.304	.29646	3.6857

#1	.02319	.42861	.04127	.03928	.02242	.0175	.02220	4.2460
#2	.02002	.37363	.04139	.04196	.02009	.0188	.02210	4.4732

Sample Name: LLCCV01 Acquired: 12/20/2017 15:17:21 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.83375
 Stddev .27770
 %RSD 33.307

#1 .63738
 #2 1.0301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.6	40004.	5383.4	34.495	3015.3
Stddev	8.5	60.	33.3	.906	5.1
%RSD	.33024	.15065	.61877	1.0727	.17057

#1	2582.6	39962.	5359.9	83.855	3011.7
#2	2594.7	40047.	5407.0	85.136	3018.9

Sample Name: CCB01 Acquired: 12/20/2017 15:21:27 Type: Unk
Method: P4-ICP2(v1874) 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	.00054	.00111	.00203	.00055	.00053	.00770	.00094	.00004
Stddev	.00087	.00024	.00005	.00067	.00038	.00222	.00043	.00010
%RSD	161.48	21.656	2.4287	121.29	72.208	28.781	46.414	266.36

#1	-.00008	.00128	-.00207	-.00008	.00080	-.00927	-.00063	.00011
#2	.00115	.00094	-.00200	-.00103	.00026	-.00614	-.00124	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00312	.00056	.00006	.00027	.00248	.00000	.01089
Stddev	.00004	.01009	.00004	.00010	.00008	.01829	.00004	.01290
%RSD	67.072	322.95	6.5694	171.77	27.888	736.39	18205.	118.49

#1	.00008	-.01026	.00054	.00013	-.00033	.01045	.00003	-.02001
#2	.00003	.00401	.00059	-.00001	-.00022	-.01542	-.00003	-.00177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00019	.07444	.00011	.00025	.07193	.00055	.01883
Stddev	.00004	.00013	.00130	.00012	.00007	.00831	.00006	.01006
%RSD	61.785	65.932	1.7485	107.12	25.919	11.553	11.546	53.442

#1	.00009	.00010	.07536	.00003	-.00030	.06605	.00050	.01172
#2	.00003	.00028	.07352	.00020	-.00021	.07780	.00059	.02595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.01389	.00101	.00169	.00185	.0011	.00005	F 3.6133
Stddev	.00000	.02899	.00057	.00104	.00111	.0003	.00001	1.6152
%RSD	.23169	208.72	56.749	61.620	60.126	23.79	14.111	44.702

#1	-.00176	.00661	.00142	-.00095	.00106	-.0009	-.00004	2.4712
#2	-.00175	-.03439	.00060	-.00242	.00263	-.0013	-.00005	4.7555

Sample Name: CCB01 Acquired: 12/20/2017 15:21:27 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.9206
Stddev .3397
%RSD 17.685

#1 1.6805
#2 2.1608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.8	40203.	5386.6	34.111	3020.1
Stddev	9.8	5.	9.4	1.636	6.0
%RSD	.37697	.01285	.17459	1.9450	.19766

#1	2596.8	40206.	5393.3	85.268	3015.9
#2	2610.7	40199.	5380.0	82.955	3024.3

Sample Name: I6961-03DLX10 Acquired: 12/20/2017 15:25:36 Type: Unk
Method: P4-ICP2(v1874) 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	.07226	.00992	.10982	.02068	.00090	25.978	.29787
Stddev	.00031	.00061	.00067	.00239	.00116	.076	.00187
%RSD	.43155	6.1921	.61356	11.539	128.40	.29312	.62611

#1	.07203	.00949	.10934	.02237	.00008	26.032	.29919
#2	.07248	.01036	.11029	.01900	.00172	25.924	.29655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00098	22.022	.05365	.01057	.10088	99.117
Stddev	.00001	.00004	.085	.00020	.00007	.00055	1.178
%RSD	.63909	3.9366	.38391	.37622	.62676	.54469	1.1888

#1	.00131	-.00095	22.082	.05351	.01053	.10127	98.284
#2	.00130	-.00101	21.962	.05379	.01062	.10049	99.950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18980	3.0559	.02662	.00521	1.6835	.06259	.08084
Stddev	.00040	.0322	.00005	.00051	.0121	.00021	.00145
%RSD	.21167	1.0527	.18169	9.7466	.71714	.32794	1.7965

#1	.19009	3.0786	.02665	-.00556	1.6920	.06273	.07981
#2	.18952	3.0331	.02658	-.00485	1.6749	.06244	.08187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4703	.00350	.07262	20.863	.42207	.00821	.92708
Stddev	.0172	.00010	.00415	.013	.00311	.00134	.00119
%RSD	.38453	2.8164	5.7129	.06449	.73641	16.286	.12859

#1	4.4582	.00357	.07555	20.873	.41987	.00726	.92792
#2	4.4825	.00343	.06969	20.854	.42427	.00915	.92624

Sample Name: I6961-03DLX10 Acquired: 12/20/2017 15:25:36 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03094	.6684	.26406	F<00000	52.992
Stddev	.00088	.0020	.00041	.51863	.747
%RSD	2.8313	.2925	.15460	.56051	1.4087

#1	.03156	.6670	.26435	-92.161	52.464
#2	.03033	.6698	.26377	-92.894	53.519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.9	39936.	5505.2	32.504	2884.6
Stddev	1.1	163.	1.3	1.287	4.0
%RSD	.04302	.40893	.02398	1.5595	.13935

#1	2583.7	39820.	5504.2	83.413	2881.7
#2	2582.2	40051.	5506.1	81.594	2887.4

Sample Name: I6962-01 Acquired: 12/20/2017 15:29:38 Type: Unk
Method: P4-ICP2(v1874) 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	.05614	.01563	.14326	.06171	.00547	178.20	.37464
Stddev	.00413	.00131	.00376	.00041	.00117	.95	.00070
%RSD	7.3525	8.3670	2.6246	.66512	21.448	.53391	.18599

#1	.05906	.01470	.14591	.06200	.00630	178.87	.37415
#2	.05322	.01655	.14060	.06141	.00464	177.52	.37513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00101	13.151	.29709	.10048	.13770	.289.33
Stddev	.00002	.00104	.017	.00058	.00073	.00001	8.32
%RSD	.40538	103.32	.13040	.19434	.73028	.00971	2.8762

#1	.00422	-.00174	13.139	.29750	.10100	.13771	295.22
#2	.00424	-.00027	13.164	.29668	.09997	.13769	283.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7368	32.898	.25480	.01236	1.0276	.37458	.39725
Stddev	.0027	.201	.00056	.00199	.0054	.00063	.01063
%RSD	.09851	.61159	.22029	16.086	.52226	.16707	2.6749

#1	2.7349	32.755	.25440	-.01096	1.0238	.37414	.40476
#2	2.7387	33.040	.25519	-.01377	1.0314	.37502	.38973

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8670	.00270	.18600	1.1082	2.5450	.01674	.27434
Stddev	.0361	.00011	.01390	.0026	.0006	.00159	.0087
%RSD	.61499	3.8983	7.4710	.23487	.02349	9.4976	.31639

#1	5.8415	.00277	.19583	1.1101	2.5446	.01787	2.7373
#2	5.8926	.00262	.17617	1.1064	2.5454	.01562	2.7495

Sample Name: I6962-01 Acquired: 12/20/2017 15:29:38 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12290	3.649	.11553	F<00000	F.238.45
Stddev	.00099	.001	.00003	4.4307	3.70
%RSD	.80851	.0354	.02542	1.4108	1.5521

#1	.12220	3.650	.11555	-310.92	235.84
#2	.12360	3.648	.11551	-317.19	241.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.3	41178.	5895.0	33.713	2761.1
Stddev	9.2	89.	.2	2.320	6.3
%RSD	.34561	.21582	.00297	2.7716	.22636

#1	2662.8	41115.	5895.2	82.073	2756.7
#2	2675.8	41241.	5894.9	85.354	2765.6

Sample Name: PB105191BL Acquired: 12/20/2017 15:33:35 Type: Unk
Method: P4-ICP2(v1874) 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	.00326	.00342	.00101	.00136	.00036	.00585	.00061	.00012
Stddev	.00153	.00116	.00083	.00442	.00152	.00182	.00013	.00002
%RSD	46.848	33.976	82.088	325.67	417.83	31.079	21.582	19.815
#1	.00434	.00260	-.00042	.00177	-.00071	.00713	-.00070	.00010
#2	.00218	.00424	-.00160	-.00449	.00144	.00456	-.00051	.00013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00856	.00031	.00021	.00020	.00054	.00004	.05775
Stddev	.00017	.00717	.00056	.00005	.00002	.01532	.00001	.02046
%RSD	2359.8	83.789	180.80	23.013	7.5732	2849.6	15.008	35.426
#1	.00013	.00349	-.00009	.00025	-.00022	.01030	-.00004	-.04329
#2	-.00011	.01363	.00071	.00018	-.00019	-.01137	-.00003	-.07222
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	.05996	.00012	.00027	.05166	.00030	.01403
Stddev	.00000	.00041	.00014	.00039	.00007	.01874	.00010	.00173
%RSD	5.7008	220.99	.23281	315.09	26.963	36.276	33.589	12.328
#1	.00008	.00011	.06005	-.00015	-.00022	.03841	-.00023	.01525
#2	.00007	-.00048	.05986	.00040	-.00033	.06491	-.00037	.01280
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.03054	.00074	.00031	.00275	.0004	.00008	F 1.9169
Stddev	.00304	.01188	.00085	.00020	.00070	.0016	.00004	.8543
%RSD	98.869	38.903	115.03	64.189	25.358	397.8	47.087	17.375
#1	-.00093	.02214	.00014	-.00017	.00226	.0007	.00011	4.3128
#2	-.00523	.03894	.00135	-.00045	.00325	-.0015	.00005	5.5210

Sample Name: PB105191BL Acquired: 12/20/2017 15:33:35 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.33205
Stddev .53977
%RSD 162.56

#1 -.04962
#2 .71372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.5	40046.	5344.4	33.523	3008.1
Stddev	2.6	116.	2.3	3.478	5.3
%RSD	.09984	.28845	.04360	4.1638	.17759

#1	2591.4	39964.	5346.1	85.982	3004.3
#2	2587.7	40128.	5342.8	81.064	3011.8

Sample Name: PB105226BS Acquired: 12/20/2017 15:37:40 Type: Unk
Method: P4-ICP2(v1874) 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	.89393	2.1871	1.0987	2.1426	.87407	2.1960	.23290	.21673
Stddev	.00886	.0001	.0024	.0028	.00446	.0329	.00889	.00002
%RSD	.99068	.00600	.21822	.13034	.50998	1.4992	3.8190	.01008

#1	.90019	2.1872	1.0970	2.1445	.87722	2.1727	.22661	.21671
#2	.88767	2.1871	1.1004	2.1406	.87092	2.2193	.23919	.21674

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21974	F 1.2858	.46623	.22713	.35314	3.4322	F .24096	.23438
Stddev	.00012	.0609	.00073	.00007	.00033	.0041	.00071	.0848
%RSD	.05536	4.7381	.15553	.03286	.09329	.11879	.29296	3.6203

#1	.21965	1.2427	.46571	.22718	.35291	3.4294	.24146	2.2838
#2	.21982	1.3288	.46674	.22708	.35337	3.4351	.24046	2.4038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55613	.07868	3.4875	.34543	.23009	11.431	.47452	.34606
Stddev	.00029	.00094	.1375	.00036	.00254	.434	.00063	.01478
%RSD	.05199	1.1886	3.9432	.10530	1.1057	3.7947	.13323	4.2714

#1	.55634	.07802	3.3902	.34517	.23189	11.124	.47496	.33561
#2	.55593	.07935	3.5847	.34569	.22829	11.738	.47407	.35652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .08629	1.0333	.74958	.22629	.23042	5.941	.22881	F 3.8529
Stddev	.00749	.0399	.00027	.00504	.01017	.012	.00847	.1195
%RSD	8.6811	3.8600	.03659	2.2291	4.4125	.1970	3.7016	3.1013

#1	.08099	1.0051	.74978	.22272	.22323	5.950	.22282	3.9374
#2	.09159	1.0615	.74939	.22986	.23761	5.933	.23480	3.7685

Sample Name: PB105226BS Acquired: 12/20/2017 15:37:40 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F10.473
Stddev .226
%RSD 2.1556

#1 10.313
#2 10.632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.6	39622.	5397.7	34.763	2949.0
Stddev	11.0	84.	122.7	1.137	12.8
%RSD	.43499	.21138	2.2736	1.3408	.43348

#1	2511.9	39563.	5484.5	83.960	2940.0
#2	2527.4	39681.	5310.9	85.567	2958.1

Sample Name: I6983-01 Acquired: 12/20/2017 15:41:34 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHB-WCW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08178	.01078	1.8195	-.00979	.01685	91.759	1.0672
Stddev	.00150	.00121	.0041	.00133	.00137	.281	.0007
%RSD	1.8345	11.190	.22298	13.572	8.1167	.30626	.06893

#1	.08284	.00993	1.8167	-.01073	.01781	91.957	1.0678
#2	.08072	.01164	1.8224	-.00885	.01588	91.560	1.0667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.01182	457.85	.25472	.07053	.43574	174.39
Stddev	.00008	.00029	2.22	.00010	.00026	.00049	1.31
%RSD	3.9646	2.4391	.48591	.04024	.36799	.11322	.74955

#1	.00185	.01162	456.28	.25465	.07071	.43609	175.32
#2	.00196	.01202	459.43	.25479	.07035	.43539	173.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7355	99.246	.12399	-.00757	1524.6	.21139	3.6223
Stddev	.0000	.321	.00031	.00038	10.3	.00054	.0498
%RSD	.00029	.32323	.25166	5.0254	.67746	.25684	.75270

#1	2.7355	99.019	.12377	-.00784	1517.3	.21101	6.6575
#2	2.7355	99.472	.12422	-.00730	1531.9	.21178	6.5870

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.111	.02167	.53775	36.727	72.285	.16787	3.1633
Stddev	.026	.00019	.00535	.051	.554	.00213	.0049
%RSD	.05977	.85467	.99414	.07581	.76652	1.2698	.15326

#1	44.092	.02180	.54153	66.763	71.894	.16636	3.1599
#2	44.129	.02153	.53397	66.691	72.677	.16938	3.1667

Sample Name: I6983-01 Acquired: 12/20/2017 15:41:34 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHB-WCW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15845	4.275	3.0403	F<00000	78.541
Stddev	.00280	.021	.0008	2.7485	.199
%RSD	1.7676	.4920	.02795	1.0685	.25348

#1	.15647	4.260	3.0409	-255.28	78.681
#2	.16043	4.290	3.0397	-259.17	78.400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.0	35079.	5400.8	76.153	2196.1
Stddev	4.8	80.	1.1	.755	4.8
%RSD	.20760	.22809	.01999	.99139	.21829

#1	2296.6	35022.	5401.6	75.619	2192.7
#2	2303.4	35135.	5400.0	76.686	2199.5

Sample Name: I6983-01DUP Acquired: 12/20/2017 15:45:33 Type: Unk
Method: P4-ICP2(v1874) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08801	.00887	1.8218	-.01103	.01571	92.379	1.0639
Stddev	.00665	.00102	.0013	.00770	.00166	.039	.0045
%RSD	7.5559	11.520	.07015	69.818	10.556	.04175	.41982

#1	.08331	.00815	1.8227	-.01648	.01688	92.351	1.0671
#2	.09271	.00959	1.8209	-.00559	.01454	92.406	1.0608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.01131	457.36	.25595	.07075	.43493	176.78
Stddev	.00007	.00054	.29	.00289	.00006	.00033	1.34
%RSD	3.4365	4.7596	.06427	1.1288	.08736	.07506	.76045

#1	.00203	.01093	457.15	.25390	.07071	.43470	177.73
#2	.00213	.01169	457.56	.25799	.07080	.43516	175.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7453	98.978	.12324	-.00723	1522.3	.21146	3.7231
Stddev	.0030	.056	.00022	.00068	8.1	.00074	.0622
%RSD	.11002	.05650	.17951	9.4599	.52930	.34792	.92457

#1	2.7474	99.018	.12340	-.00674	1516.6	.21094	6.7671
#2	2.7431	98.939	.12309	-.00771	1528.0	.21198	6.6792

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.234	.02151	.54660	36.658	72.243	.16824	3.1541
Stddev	.103	.00056	.00568	.054	.077	.00411	.0047
%RSD	.23311	2.6113	1.0392	.08072	.10604	2.4421	.14861

#1	44.307	.02191	.54259	66.696	72.189	.17114	3.1574
#2	44.161	.02111	.55062	66.620	72.297	.16533	3.1507

Sample Name: I6983-01DUP Acquired: 12/20/2017 15:45:33 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16335	4.263	3.0369	F<00000	33.969
Stddev	.00014	.006	.0081	1.3323	1.356
%RSD	.08708	.1412	.26831	.51047	1.6143
#1	.16324	4.267	3.0426	-260.06	84.928
#2	.16345	4.259	3.0311	-261.94	83.011
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.8	34958.	5392.1	75.078	2197.8
Stddev	5.4	88.	9.4	.830	5.5
%RSD	.23307	.25121	.17398	1.1061	.24897
#1	2298.0	34896.	5385.4	74.491	2193.9
#2	2305.6	35020.	5398.7	75.665	2201.6

Sample Name: I6983-01LX5 Acquired: 12/20/2017 15:49:33 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	.00433	.37743	.00083	.00103	18.429	.22798
Stddev	.00344	.00062	.00020	.00517	.00099	.184	.00012
%RSD	18.369	14.427	.05225	622.30	96.638	.99641	.05193

#1	.02115	.00389	.37729	-.00283	-.00173	18.299	.22789
#2	.01629	.00477	.37757	.00449	-.00033	18.558	.22806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00175	100.34	.05808	.01436	.10022	36.575
Stddev	.00000	.00007	.14	.00055	.00020	.00008	.330
%RSD	.33757	4.2579	.14334	.94828	1.3653	.08407	.90297

#1	.00053	.00180	100.45	.05769	.01450	.10016	36.809
#2	.00053	.00169	100.24	.05847	.01422	.10028	36.342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61585	21.702	.02578	.00174	325.51	.04667	1.4181
Stddev	.00120	.052	.00005	.00027	.32	.00101	.0117
%RSD	.19485	.23772	.18849	15.694	.09777	2.1684	.82771

#1	.61501	21.665	.02581	-.00193	325.29	.04596	1.4264
#2	.61670	21.738	.02574	-.00154	325.74	.04739	1.4098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2243	.00429	.12390	12.858	15.581	.03551	.68244
Stddev	.0223	.00057	.00118	.014	.125	.00190	.00377
%RSD	.24159	13.258	.95456	.11223	.80041	5.3369	.55291

#1	9.2401	.00389	.12474	12.868	15.493	.03685	.68511
#2	9.2086	.00469	.12307	12.848	15.670	.03417	.67977

Sample Name: I6983-01LX5 Acquired: 12/20/2017 15:49:33 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6385 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03649	.8219	.64279	F<00000	7.7466
Stddev	.00017	.0017	.00017	.35791	2.0726
%RSD	.46980	.2096	.02708	.98291	26.755
#1	.03637	.8207	.64291	-36.160	9.2122
#2	.03661	.8232	.64267	-36.666	6.2810
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.5	37348.	5428.6	32.481	2627.2
Stddev	7.3	151.	7.4	.814	6.1
%RSD	.29615	.40319	.13553	.98722	.23113
#1	2461.3	37454.	5423.4	81.905	2622.9
#2	2471.7	37241.	5433.8	83.057	2631.5

Sample Name: I6983-01MS Acquired: 12/20/2017 15:53:39 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0687	2.2695	3.0696	2.3180	.83865	104.03	1.3631
Stddev	.0075	.0039	.0080	.0015	.00391	.93	.0036
%RSD	.70061	.17116	.26217	.06488	.46670	.89507	.26560

#1	1.0740	2.2668	3.0639	2.3190	.83588	104.69	1.3656
#2	1.0634	2.2723	3.0753	2.3169	.84141	103.37	1.3605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25973	.26209	472.16	.70536	.32578	.76427	179.52
Stddev	.00028	.00103	1.90	.00093	.00113	.00264	2.04
%RSD	.10824	.39443	.40200	.13234	.34812	.34489	1.1361

#1	.25953	.26136	470.82	.70470	.32658	.76241	180.96
#2	.25993	.26282	473.51	.70602	.32498	.76613	178.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0169	104.45	.73917	.08325	1548.5	.56621	3.8043
Stddev	.0057	.61	.00306	.00006	2.6	.00135	.0369
%RSD	.18941	.58721	.41372	.07263	.16828	.23784	.54219

#1	3.0129	104.02	.73701	.08321	1550.4	.56716	6.8304
#2	3.0210	104.88	.74133	.08329	1546.7	.56526	6.7783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.666	.49025	.89074	37.846	F 36.337	1.0461	3.7483
Stddev	.077	.00216	.01140	.087	.332	.0021	.0349
%RSD	.13100	.43974	1.2793	.12818	.38400	.19668	.93072

#1	58.612	.49178	.89880	67.907	86.572	1.0476	3.7730
#2	58.721	.48873	.88268	67.784	86.103	1.0446	3.7236

Sample Name: I6983-01MS Acquired: 12/20/2017 15:53:39 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6385 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42931	12.35	3.3649	F<00000	F>4.666
Stddev	.00130	.00	.0022	9.0786	.060
%RSD	.30366	.0048	.06573	3.5155	.06378
#1	.42839	12.35	3.3634	-251.82	94.709
#2	.43023	12.34	3.3665	-264.66	94.624
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.1	34874.	5281.3	76.288	2171.3
Stddev	8.5	96.	25.6	.748	8.0
%RSD	.37121	.27653	.48390	.97990	.36893
#1	2276.2	34806.	5299.4	75.759	2165.7
#2	2288.1	34942.	5263.3	76.816	2177.0

Sample Name: I6975-03DLX10 Acquired: 12/20/2017 16:01:23 Type: Unk
Method: P4-ICP2(v1874) 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	.01246	.00752	.04908	.02230	.00531	30.887	.26076
Stddev	.00485	.00052	.00018	.00246	.00050	.012	.00038
%RSD	38.896	6.8708	.37590	11.020	9.4493	.03970	.14626

#1	.01589	.00788	.04894	.02404	.00495	30.895	.26103
#2	.00904	.00715	.04921	.02057	.00566	30.878	.26049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00059	2.2135	.06451	.04976	.03019	118.05
Stddev	.00004	.00001	.0311	.00030	.00039	.00022	.04
%RSD	.83341	1.6057	1.4028	.45859	.78145	.72671	.03602

#1	.00486	-.00060	2.1916	.06430	.05004	.03003	118.08
#2	.00480	-.00059	2.2355	.06472	.04949	.03034	118.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1186	13.308	.06918	.00492	1.8037	.07055	.20614
Stddev	.0056	.049	.00043	.00021	.0084	.00011	.00022
%RSD	.17923	.36934	.62536	4.1779	.46685	.15771	.10659

#1	3.1226	13.273	.06887	-.00477	1.7977	.07063	.20629
#2	3.1147	13.343	.06948	-.00506	1.8096	.07047	.20598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3796	.00114	.07767	.21656	.35647	.00465	.69847
Stddev	.0097	.00079	.00367	.00114	.01609	.00049	.00433
%RSD	.11517	69.310	4.7246	.52565	4.5127	10.623	.61963

#1	8.3728	.00170	.08027	.21737	.34510	.00430	.69541
#2	8.3864	.00058	.07508	.21576	.36785	.00500	.70153

Sample Name: I6975-03DLX10 Acquired: 12/20/2017 16:01:23 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05830	1.603	.02742	F<00000	35.700
Stddev	.00135	.001	.00008	1.0941	.225
%RSD	2.3191	.0870	.27521	.96652	.34175

#1	.05734	1.602	.02748	-113.98	65.859
#2	.05926	1.604	.02737	-112.43	65.542

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.9	41714.	5682.9	33.228	2904.3
Stddev	.6	61.	19.1	.281	6.9
%RSD	.02332	.14521	.33570	.33763	.23911

#1	2705.3	41671.	5696.4	83.030	2899.3
#2	2704.4	41757.	5669.4	83.427	2909.2

Sample Name: I6983-01A Acquired: 12/20/2017 16:09:33 Type: Unk
Method: P4-ICP2(v1874) 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	.88316	1.8746	2.7968	1.9241	.79192	92.240	1.2639
Stddev	.00329	.0109	.0127	.0045	.00115	.038	.0058
%RSD	.37303	.58360	.45416	.23489	.14531	.04116	.45902

#1	.88549	1.8824	2.8058	1.9273	.79110	92.213	1.2681
#2	.88083	1.8669	2.7878	1.9209	.79273	92.267	1.2598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21202	.21492	457.62	.61574	.27746	.69400	175.58
Stddev	.00009	.00058	.08	.00017	.00021	.00164	2.71
%RSD	.04133	.26926	.01740	.02816	.07543	.23582	1.5437

#1	.21208	.21533	457.67	.61562	.27761	.69516	173.66
#2	.21195	.21451	457.56	.61586	.27731	.69284	177.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8803	100.96	.62326	.06873	1522.9	.48728	3.7824
Stddev	.0034	.04	.00194	.00047	12.2	.00040	.1113
%RSD	.11866	.04421	.31062	.68244	.80414	.08232	1.6409

#1	2.8827	100.93	.62463	.06840	1514.2	.48699	6.7037
#2	2.8778	100.99	.62189	.06906	1531.6	.48756	6.8611

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.345	.40797	.81762	35.567	72.552	.88556	3.3701
Stddev	.179	.00017	.00474	.169	.509	.00355	.0121
%RSD	.32973	.04171	.57964	.25794	.70097	.40048	.35889

#1	54.472	.40809	.82098	65.686	72.192	.88807	3.3787
#2	54.218	.40785	.81427	65.447	72.911	.88306	3.3616

Sample Name: I6983-01A Acquired: 12/20/2017 16:09:33 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36797	10.73	3.2255	F<00000	36.382
Stddev	.00235	.01	.0148	4.2769	1.593
%RSD	.63917	.1378	.45776	1.7124	1.8438

#1	.36630	10.74	3.2359	-252.79	85.256
#2	.36963	10.72	3.2150	-246.74	87.508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.4	34828.	5257.6	74.901	2187.0
Stddev	12.5	82.	22.6	.959	13.2
%RSD	.54501	.23588	.43014	1.2805	.60301

#1	2280.6	34770.	5241.6	75.579	2177.7
#2	2298.2	34886.	5273.6	74.223	2196.3

Sample Name: CCV02 Acquired: 12/20/2017 16:13:49 Type: Unk

Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1369	5.0440	5.1273	5.0540	5.1362	9.8500	10.202	.25312
Stddev	.0132	.0172	.0023	.0060	.0061	.0644	.002	.00057
%RSD	.25645	.34029	.04420	.11881	.11899	.65433	.01963	.22709

#1	5.1462	5.0318	5.1257	5.0498	5.1405	9.8045	10.204	.25271
#2	5.1276	5.0561	5.1289	5.0583	5.1318	9.8956	10.201	.25353

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5250	25.166	1.0088	2.5452	1.2738	5.1925	2.5497	25.637
Stddev	.0042	.060	.0015	.0049	.0014	.1046	.0074	.251
%RSD	.16607	.23795	.14937	.19180	.10791	2.0143	.29059	.97812

#1	2.5220	25.124	1.0078	2.5418	1.2729	5.2664	2.5444	25.460
#2	2.5280	25.208	1.0099	2.5487	1.2748	5.1185	2.5549	25.814

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5003	1.2606	25.309	2.4856	2.6184	25.386	5.1854	4.9607
Stddev	.0011	.0030	.114	.0067	.0488	.083	.0012	.0381
%RSD	.04521	.23744	.45121	.27158	1.8622	.32734	.02394	.76840

#1	2.4995	1.2585	25.229	2.4808	2.6529	25.328	5.1863	4.9337
#2	2.5011	1.2627	25.390	2.4904	2.5839	25.445	5.1846	4.9876

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1381	5.4661	5.0815	5.1238	5.0359	4.957	5.0794	F 4.0602
Stddev	.0101	.0184	.0030	.0023	.0155	.012	.0206	.0211
%RSD	.19749	.33634	.05900	.04450	.30822	.2394	.40502	.52100

#1	5.1309	5.4791	5.0836	5.1222	5.0249	4.948	5.0939	4.0453
#2	5.1453	5.4531	5.0794	5.1254	5.0468	4.965	5.0648	4.0752

Sample Name: CCV02 Acquired: 12/20/2017 16:13:49 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3131
Stddev	.9150
%RSD	27.616

#1	3.9601
#2	2.6661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.5	39073.	5395.2	31.848	2802.0
Stddev	7.4	91.	7.3	1.753	2.9
%RSD	.29266	.23297	.13557	2.1413	.10226

#1	2520.3	39137.	5400.4	80.609	2800.0
#2	2530.7	39008.	5390.0	83.087	2804.1

Sample Name: CCB02 Acquired: 12/20/2017 16:17:38 Type: Unk
Method: P4-ICP2(v1874) 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	.00273	.00245	.00194	.00092	.00278	.00088	.00007
Stddev	.00102	.00165	.00133	.00047	.00030	.00824	.00105	.00004
%RSD	378.07	60.234	54.461	24.503	31.979	297.04	119.36	61.507

#1	-.00099	.00157	-.00339	-.00160	.00113	-.00861	-.00162	.00010
#2	.00045	.00390	-.00150	-.00227	.00072	.00305	-.00014	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01299	.00001	.00007	.00022	.00714	.00001	.00623
Stddev	.00015	.00515	.00015	.00006	.00024	.00155	.00007	.02145
%RSD	455.53	39.623	1570.6	82.538	108.54	21.694	463.32	344.02

#1	.00014	.01663	-.00012	.00011	-.00005	-.00604	.00003	.00893
#2	-.00007	.00935	.00010	.00003	-.00040	-.00823	-.00006	-.02140

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00078	.29855	.00012	.00019	.08004	.00215	.01319
Stddev	.00004	.00008	.00364	.00040	.00003	.04427	.00035	.00682
%RSD	36.837	9.8737	1.2206	329.61	13.716	55.315	16.132	51.657

#1	.00015	.00073	.29597	-.00016	-.00017	.11135	.00239	.01801
#2	.00009	.00084	.30112	.00041	-.00021	.04873	.00190	.00838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.02286	.00013	.00064	.00227	.00008	.00007	F 1.2297
Stddev	.00220	.00989	.00060	.00142	.00104	.00005	.00006	1.8697
%RSD	124.69	43.251	467.39	221.18	45.500	58.68	83.929	44.205

#1	-.00021	.01587	-.00029	.00036	.00154	-.0011	.00003	5.5518
#2	-.00333	.02985	.00055	-.00165	.00301	-.0005	.00012	2.9076

Sample Name: CCB02 Acquired: 12/20/2017 16:17:38 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1000
Stddev	3.1936
%RSD	290.33

#1	-1.1582
#2	3.3582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.2	39960.	5342.1	34.693	3017.3
Stddev	13.6	95.	12.3	.202	8.6
%RSD	.52422	.23653	.23116	.23909	.28546

#1	2591.6	39893.	5350.8	84.836	3011.2
#2	2610.9	40027.	5333.4	84.550	3023.4

Sample Name: I6983-01MSD Acquired: 12/20/2017 16:21:46 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0618	2.2885	3.0689	2.3481	.83637	102.58	1.3623
Stddev	.0035	.0011	.0073	.0054	.00668	.44	.0055
%RSD	.32774	.04713	.23941	.22939	.79869	.42470	.40099

#1	1.0643	2.2892	3.0637	2.3443	.83165	102.28	1.3661
#2	1.0593	2.2877	3.0741	2.3519	.84110	102.89	1.3584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25755	.26198	470.65	.70326	.32566	.76542	183.42
Stddev	.00038	.00011	1.50	.00353	.00031	.00033	4.18
%RSD	.14837	.04372	.31965	.50135	.09493	.04338	2.2814

#1	.25728	.26207	469.59	.70576	.32588	.76519	180.46
#2	.25782	.26190	471.72	.70077	.32545	.76566	186.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0072	103.36	.73945	.08438	1547.7	.56666	7.0283
Stddev	.0059	.58	.00141	.00018	14.5	.00021	.1473
%RSD	.19518	.56120	.19028	.21653	.93397	.03622	2.0957

#1	3.0030	102.95	.73845	.08426	1537.4	.56680	6.9241
#2	3.0113	103.77	.74044	.08451	1557.9	.56651	7.1324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.200	.49015	.90406	57.442	33.335	1.0477	3.7081
Stddev	.084	.00091	.00131	.033	.165	.0020	.0187
%RSD	.14458	.18568	.14445	.04831	.19820	.18830	.50536

#1	58.141	.48951	.90498	67.419	83.452	1.0463	3.7213
#2	58.260	.49080	.90314	67.465	83.218	1.0491	3.6948

Sample Name: I6983-01MSD Acquired: 12/20/2017 16:21:46 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12282 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42628	12.36	3.3698	F<00000	F 30.173
Stddev	.00133	.03	.0149	.74335	.653
%RSD	.31201	.2050	.44071	.29743	.72435

#1	.42723	12.38	3.3803	-249.40	89.711
#2	.42534	12.34	3.3593	-250.46	90.635

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.7	34347.	5178.5	73.045	2152.0
Stddev	5.0	36.	17.9	1.259	3.5
%RSD	.21960	.10361	.34513	1.7237	.16223

#1	2265.2	34322.	5165.9	73.935	2149.6
#2	2272.3	34372.	5191.1	72.155	2154.5

Sample Name: I6992-01 Acquired: 12/20/2017 16:25:40 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-6l Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00370	.01210	.00419	.00009	5.6379	.31361
Stddev	.00112	.00205	.00238	.00085	.00251	.0156	.00007
%RSD	109.06	55.344	19.714	20.199	2898.4	.27692	.02106

#1	.00023	-.00515	.01041	-.00359	-.00169	5.6269	.31356
#2	.00182	-.00225	.01378	-.00479	.00186	5.6489	.31365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00502	175.76	.04406	.01041	.04117	32.485
Stddev	.00003	.00018	.74	.00019	.00039	.00021	.106
%RSD	1.0844	3.5025	.42133	.43645	3.7795	.49993	.32627

#1	.00232	.00489	175.23	.04392	.01013	.04132	32.410
#2	.00236	.00514	176.28	.04420	.01069	.04103	32.560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5907	35.876	.03168	.00104	1836.9	.07082	.52549
Stddev	.0002	.337	.00010	.00006	5.9	.00024	.00143
%RSD	.01100	.94019	.32477	6.0980	.32306	.34309	.27188

#1	1.5908	35.638	.03161	-.00109	1841.1	.07065	.52650
#2	1.5906	36.115	.03176	-.00100	1832.7	.07099	.52448

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	254.31	.00197	.07997	30.226	10.815	.00985	.11700
Stddev	.17	.00009	.00474	.145	.005	.00200	.00078
%RSD	.06513	4.6130	5.9320	.24093	.04917	20.335	.67077

#1	254.42	.00191	.07662	60.328	10.811	.00843	.11755
#2	254.19	.00204	.08333	60.123	10.818	.01127	.11644

Sample Name: I6992-01 Acquired: 12/20/2017 16:25:40 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-6l Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03650	10.94	.87964	F<00000	F<00000
Stddev	.00397	.01	.00065	1.2588	.76329
%RSD	10.885	.0571	.07339	2.1999	6.3903
#1	.03369	10.93	.88009	-56.332	-12.484
#2	.03931	10.94	.87918	-58.113	-11.405
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.7	38734.	3075.9	75.023	2235.7
Stddev	26.7	312.	58.8	.673	15.7
%RSD	1.0100	.80421	.96798	.89766	.70176
#1	2628.8	38514.	6034.3	74.547	2224.6
#2	2666.6	38954.	6117.4	75.499	2246.8

Sample Name: I6992-02 Acquired: 12/20/2017 16:29:48 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00334	.00843	.00604	.00136	5.2616	.10808
Stddev	.00381	.00180	.00074	.00211	.00145	.0159	.00048
%RSD	91.316	54.055	8.8245	34.896	106.89	.30259	.44744

#1	.00687	.00461	.00791	.00455	.00033	5.2503	.10774
#2	.00148	.00206	.00896	.00753	.00238	5.2728	.10842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00034	181.76	.06903	.01654	.00643	50.154
Stddev	.00000	.00011	.89	.00132	.00016	.00009	.074
%RSD	.43553	33.399	.49172	1.9052	.98364	1.4425	.14822

#1	.00065	-.00042	181.12	.06810	.01642	.00650	50.206
#2	.00065	-.00026	182.39	.06996	.01665	.00636	50.101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49266	26.087	.01631	.00253	79.230	.13331	.03841
Stddev	.00092	.271	.00018	.00059	.075	.00054	.00002
%RSD	.18772	1.0396	1.0839	23.296	.09478	.40597	.04429

#1	.49201	25.896	.01619	-.00211	79.284	.13369	.03842
#2	.49332	26.279	.01644	-.00294	79.177	.13293	.03840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	327.24	.00054	.12320	32.867	17.766	.00471	.33840
Stddev	.78	.00035	.00905	.168	.020	.00057	.00010
%RSD	.23966	64.691	7.3445	.20224	.10986	12.160	.02958

#1	326.68	.00078	.12960	82.985	17.780	.00511	.33833
#2	327.79	.00029	.11680	82.748	17.752	.00430	.33847

Sample Name: I6992-02 Acquired: 12/20/2017 16:29:48 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03397	5.562	1.1314	F<00000	25.849
Stddev	.00026	.011	.0002	.62771	.750
%RSD	.77395	.2032	.02099	.84584	2.9030

#1	.03416	5.570	1.1316	-73.767	26.379
#2	.03379	5.554	1.1313	-74.655	25.318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.7	36431.	5327.1	31.684	2611.0
Stddev	17.9	88.	7.5	.777	19.2
%RSD	.74288	.24018	.14053	.95130	.73417

#1	2401.0	36370.	5321.8	81.134	2597.4
#2	2426.4	36493.	5332.4	82.233	2624.6

Sample Name: I6992-03 Acquired: 12/20/2017 16:33:49 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MW-3I 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	-.00014	.00074	.00223	-.00139	3.9112	.11645	.00091
Stddev	.00257	.00267	.00172	.00009	.00202	.0288	.00060	.00011
%RSD	156.12	1849.0	231.81	3.9733	145.09	.73559	.51825	12.349

#1	.00346	-.00203	-.00047	.00229	.00004	3.9316	.11688	.00083
#2	-.00017	.00174	.00195	.00216	-.00282	3.8909	.11603	.00098

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07038	50.980	.08436	.00888	.41570	4.8585	1.4381	14.610
Stddev	.00018	.211	.00011	.00001	.00020	.0231	.0007	.127
%RSD	.26172	.41482	.12454	.08391	.04843	.47630	.04954	.86975

#1	.07025	50.831	.08443	.00888	.41584	4.8421	1.4376	14.520
#2	.07051	51.130	.08428	.00887	.41556	4.8749	1.4386	14.700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03180	-.00013	38.098	.01038	.46105	3.1926	-.00012	.11199
Stddev	.00048	.00037	.194	.00015	.00699	.0775	.00029	.00264
%RSD	1.5118	292.97	.22043	1.4156	1.5160	.94624	248.87	2.3558

#1	.03214	.00013	87.961	.01027	.45611	8.1378	.00009	.11012
#2	.03146	-.00038	88.235	.01048	.46599	8.2474	-.00032	.11385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.184	14.890	.00256	.17075	.02593	.0307	.30999	1.4422
Stddev	.004	.101	.00101	.01219	.00220	.0005	.00000	.7252
%RSD	.01180	.67739	39.592	7.1398	8.4750	1.541	.00146	50.288

#1	32.181	14.961	.00184	.16213	.02748	.0310	.30999	1.9550
#2	32.186	14.818	.00327	.17937	.02437	.0303	.30999	.92936

Sample Name: I6992-03 Acquired: 12/20/2017 16:33:49 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MW-3I Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .07407
 %RSD 38.850

#1 -.13827
 #2 -.24302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.0	38372.	5310.1	30.994	2836.8
Stddev	14.7	209.	24.8	.988	9.9
%RSD	.58093	.54574	.46635	1.2193	.34796

#1	2524.6	38224.	5327.6	81.692	2829.8
#2	2545.4	38520.	5292.6	80.295	2843.8

Sample Name: I6992-04 Acquired: 12/20/2017 16:37:50 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00422	.01466	.00359	.00054	5.7251	.31906
Stddev	.00255	.00100	.00009	.00125	.00011	.0476	.00024
%RSD	54.805	23.633	.58176	34.732	20.720	.83223	.07512

#1	.00285	-.00492	.01472	.00271	.00046	5.7588	.31923
#2	.00646	-.00351	.01460	.00447	.00062	5.6914	.31889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00751	174.46	.04986	.01023	.06419	32.251
Stddev	.00001	.00017	1.00	.00019	.00063	.00120	.573
%RSD	.54190	2.2970	.57267	.37791	6.1430	1.8762	1.7773

#1	.00234	.00764	173.76	.04972	.01068	.06504	31.846
#2	.00232	.00739	175.17	.04999	.00979	.06334	32.656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5855	35.619	.03186	.00127	1890.2	.07098	.59453
Stddev	.0013	.430	.00034	.00045	22.3	.00004	.01065
%RSD	.08010	1.2063	1.0577	35.041	1.1800	.06074	1.7920

#1	1.5864	35.315	.03162	-.00158	1874.5	.07095	.58699
#2	1.5846	35.923	.03210	-.00096	1906.0	.07101	.60206

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.69	.00202	.08404	59.532	10.723	.00865	.11836
Stddev	1.19	.00010	.00524	.551	.017	.00085	.00021
%RSD	.47466	5.0719	6.2321	.92544	.15587	9.8681	.17887

#1	249.85	.00210	.08774	59.921	10.734	.00925	.11821
#2	251.53	.00195	.08034	59.142	10.711	.00805	.11851

Sample Name: I6992-04 Acquired: 12/20/2017 16:37:50 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03759	11.10	.87306	F<00000	F<00000
Stddev	.00362	.08	.00329	.96983	1.8718
%RSD	9.6365	.6888	.37662	1.8253	17.404

#1	.03503	11.16	.87074	-53.817	-12.079
#2	.04015	11.05	.87539	-52.445	-9.4316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.9	38207.	3102.0	74.463	2220.3
Stddev	27.6	167.	1.5	.948	27.3
%RSD	1.0594	.43818	.02426	1.2728	1.2280

#1	2587.4	38088.	6103.0	75.134	2201.0
#2	2626.4	38325.	6100.9	73.793	2239.5

Sample Name: I7001-01 Acquired: 12/20/2017 16:41:54 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105214BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00156	.01261	.00090	.00033	.00074	.00038	.00001
Stddev	.00072	.00180	.00199	.00197	.00150	.01966	.00112	.00002
%RSD	51.304	115.35	15.808	219.52	453.13	2668.1	297.18	330.62

#1	.00192	.00284	.01402	-.00228	.00073	-.01464	.00042	.00001
#2	.00090	.00029	.01120	.00049	-.00139	.01317	-.00117	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	30.596	.00287	.00016	.34997	.01193	.00198	3.3541
Stddev	.00011	.100	.00077	.00029	.00159	.00302	.00003	.0673
%RSD	420.09	.16535	26.927	184.59	.45377	25.360	1.6476	.72002

#1	.00005	60.525	.00232	.00005	.35110	.00979	.00196	9.4017
#2	-.00011	60.666	.00341	-.00036	.34885	.01407	.00200	9.3064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15792	.00043	32.434	.00018	2.1906	11.583	.00015	.06040
Stddev	.00064	.00042	.020	.00022	.0308	.002	.00010	.00405
%RSD	.40525	98.439	.06018	128.12	1.4078	.01292	65.425	6.7015

#1	.15746	.00013	32.448	.00002	2.2124	11.584	-.00008	.05754
#2	.15837	.00072	32.420	.00033	2.1688	11.582	-.00022	.06327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.485	7.1681	.00225	.00056	.01553	.1252	1.5023	3.0251
Stddev	.023	.0078	.00095	.00010	.00173	.0005	.0033	1.2897
%RSD	.16864	.10890	42.383	18.597	11.126	.4356	.21753	21.406

#1	13.469	7.1737	.00292	-.00063	.01675	.1248	1.5046	5.1131
#2	13.501	7.1626	.00157	-.00049	.01430	.1256	1.5000	6.9371

Sample Name: I7001-01 Acquired: 12/20/2017 16:41:54 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105214BL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.0381
 %RSD 165.77

#1 .10783
 #2 -1.3602

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.6	37804.	5260.1	31.596	2884.8
Stddev	12.0	348.	65.2	1.764	11.3
%RSD	.48044	.92183	1.2397	2.1619	.39155

#1	2493.1	38050.	5213.9	80.349	2876.8
#2	2510.1	37557.	5306.2	82.844	2892.8

Sample Name: PB105214BL Acquired: 12/20/2017 16:45:55 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105214BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00220	-.00110	-.00004	-.00063	.00122	.00002	.00008
Stddev	.00042	.00164	.00070	.00357	.00302	.00294	.00018	.00012
%RSD	11.474	74.556	63.407	8488.1	482.52	242.30	889.62	140.84

#1	.00392	.00336	-.00159	-.00256	.00151	-.00087	-.00011	.00017
#2	.00333	.00104	-.00060	.00248	-.00276	.00330	.00015	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.01190	-.00003	.00013	.00012	-.00393	-.00006	-.03597
Stddev	.00009	.02095	.00026	.00020	.00022	.00417	.00000	.00278
%RSD	137.19	176.06	829.51	152.43	185.49	106.27	8.3281	7.7240

#1	-.00013	-.00291	-.00022	.00027	.00028	-.00688	-.00005	-.03793
#2	.00000	.02671	.00015	-.00001	-.00004	-.00098	-.00006	-.03400

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00040	.45938	.00008	-.00019	.10668	.00019	.01311
Stddev	.00017	.00037	.01089	.00016	.00004	.01564	.00006	.00072
%RSD	65.218	91.757	2.3702	198.71	19.007	14.664	32.844	5.4620

#1	.00014	.00014	.45168	.00020	-.00022	.11774	.00024	.01260
#2	.00038	.00066	.46708	-.00003	-.00017	.09562	.00015	.01361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00435	.00270	-.00031	-.00035	.00364	.0001	.00004	F 5.4998
Stddev	.00406	.02416	.00038	.00112	.00194	.0015	.00007	2.0566
%RSD	93.391	894.34	123.88	318.16	53.268	1167.	156.85	37.395

#1	-.00148	.01978	-.00004	-.00114	.00227	.0012	.00009	4.0456
#2	-.00722	-.01438	-.00058	.00044	.00501	-.0009	.00000	6.9541

Sample Name: PB105214BL Acquired: 12/20/2017 16:45:55 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105214BS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.0305
Stddev .6691
%RSD 32.950

#1 2.5036
#2 1.5574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.4	40730.	5374.6	34.345	3093.3
Stddev	8.9	24.	34.3	.546	16.2
%RSD	.33026	.05998	.63874	.64781	.52226

#1	2685.1	40748.	5350.4	83.959	3081.9
#2	2697.7	40713.	5398.9	84.732	3104.8

Sample Name: PB105214BS Acquired: 12/20/2017 16:53:16 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105214BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80606	2.0090	.98943	2.0152	.78994	1.9490	.20926
Stddev	.00528	.0027	.00050	.0030	.00020	.0203	.00032
%RSD	.65479	.13513	.05079	.15056	.02579	1.0401	.15379
#1	.80979	2.0071	.98908	2.0130	.79008	1.9633	.20949
#2	.80233	2.0109	.98979	2.0173	.78980	1.9347	.20903
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20169	.19915	1.0591	.41207	.19852	.31581	3.1188
Stddev	.00047	.00002	.0177	.00181	.00004	.00038	.1326
%RSD	.23061	.00809	1.6709	.43937	.01927	.11916	4.2523
#1	.20202	.19914	1.0466	.41079	.19854	.31555	3.2126
#2	.20136	.19916	1.0716	.41335	.19849	.31608	3.0251
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21127	2.0507	.49911	.07300	3.3872	.30523	.21518
Stddev	.00005	.0100	.00035	.00107	.0328	.00107	.00796
%RSD	.02156	.48571	.06969	1.4644	.96728	.35101	3.6994
#1	.21124	2.0436	.49886	.07225	3.3640	.30448	.22081
#2	.21130	2.0577	.49935	.07376	3.4103	.30599	.20956
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.294	.41040	.31216	F .00306	.96519	.69031	.20719
Stddev	.013	.00027	.00480	.00146	.01414	.00142	.00051
%RSD	.12306	.06629	1.5373	47.706	1.4655	.20535	.24498
#1	10.303	.41020	.30876	-.00203	.97519	.68931	.20755
#2	10.285	.41059	.31555	-.00409	.95519	.69131	.20683

Sample Name: PB105214BS Acquired: 12/20/2017 16:53:16 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105214BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20889	5.603	.20392	F<00000	F 7.9840
Stddev	.00112	.005	.00017	2.2370	.9557
%RSD	.53445	.0882	.08094	140.07	11.970

#1	.20968	5.600	.20404	-.01529	8.6598
#2	.20810	5.607	.20381	-3.1788	7.3083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.2	40486.	5414.5	33.823	3038.8
Stddev	6.8	114.	16.8	3.180	8.2
%RSD	.25719	.28165	.31054	3.7944	.26831

#1	2646.4	40405.	5402.6	81.574	3033.0
#2	2656.1	40566.	5426.4	86.072	3044.6

Sample Name: I6681-01 Acquired: 12/20/2017 16:57:09 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05702	.02335	.49206	.14643	.00715	109.85	.56860
Stddev	.00199	.00393	.00164	.00384	.00010	.31	.00155
%RSD	3.4923	16.822	.33416	2.6201	1.4047	.27852	.27232

#1	.05561	.02612	.49090	.14372	.00708	110.07	.56970
#2	.05843	.02057	.49323	.14915	.00722	109.64	.56751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00078	40.020	.28391	.19570	.59989	368.33
Stddev	.00008	.00136	.064	.00000	.00029	.00264	11.48
%RSD	2.3400	175.72	.16019	.00024	.14703	.43984	3.1175

#1	.00358	.00174	39.974	.28391	.19550	.60175	360.21
#2	.00346	-.00019	40.065	.28391	.19591	.59802	376.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9172	73.428	.30498	.01666	23.724	.64026	.56546
Stddev	.0152	.194	.00065	.00141	.033	.00330	.01728
%RSD	.21912	.26425	.21352	8.4752	.14008	.51559	3.0553

#1	6.9280	73.290	.30544	-.01766	23.747	.64259	.55325
#2	6.9065	73.565	.30452	-.01566	23.700	.63793	.57768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3289	.00413	2.4746	2.2644	2.9300	.02522	3.5267
Stddev	.0278	.00078	.0051	.0162	.1066	.00020	.0150
%RSD	.37955	18.777	.20486	.71588	3.6382	.78537	.23012

#1	7.3092	.00468	2.4782	2.2529	2.8546	.02508	6.5373
#2	7.3485	.00359	2.4710	2.2759	3.0054	.02536	6.5161

Sample Name: I6681-01 Acquired: 12/20/2017 16:57:09 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17049	3.628	.09623	F<00000	F 344.77
Stddev	.00049	.008	.00000	.30473	1.90
%RSD	.28571	.2120	.00111	.07723	.55132

#1	.17015	3.623	.09623	-394.79	343.42
#2	.17083	3.634	.09623	-394.36	346.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.9	44097.	3286.3	35.104	2736.0
Stddev	7.3	61.	2.7	2.621	1.7
%RSD	.25522	.13769	.04269	3.0802	.06063

#1	2846.8	44054.	6288.2	86.957	2734.8
#2	2857.1	44140.	6284.4	83.250	2737.2

Sample Name: I6681-03 Acquired: 12/20/2017 17:01:10 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05602	.01500	.13794	.12117	.00476	50.086	.32768
Stddev	.00162	.00038	.00018	.00168	.00102	.226	.00050
%RSD	2.8957	2.5401	.13108	1.3904	21.326	.45194	.15237

#1	.05716	.01527	.13806	.11998	.00548	50.246	.32803
#2	.05487	.01473	.13781	.12236	.00404	49.926	.32733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00117	46.496	.09858	.08204	.13488	.292.96
Stddev	.00009	.00020	.004	.00003	.00018	.00117	2.12
%RSD	3.6418	17.354	.00799	.03126	.22033	.86845	.72496

#1	.00251	-.00131	46.493	.09860	.08217	.13405	294.46
#2	.00264	-.00103	46.498	.09855	.08191	.13571	291.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0650	30.743	.10721	.00805	3.4049	.21808	.47673
Stddev	.0020	.019	.00139	.00018	.0073	.00102	.00183
%RSD	.06502	.06131	1.3009	2.2301	.21549	.46573	.38376

#1	3.0664	30.756	.10622	-.00818	3.4101	.21736	.47802
#2	3.0636	30.729	.10819	-.00793	3.3997	.21879	.47543

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8122	.00563	.22672	1.6772	2.4292	.01911	3.3726
Stddev	.0141	.00059	.00375	.0021	.0163	.00062	.0191
%RSD	.24313	10.458	1.6520	.12461	.66977	3.2367	.56734

#1	5.8222	.00521	.22937	1.6757	2.4407	.01955	3.3861
#2	5.8023	.00604	.22408	1.6786	2.4177	.01867	3.3591

Sample Name: I6681-03 Acquired: 12/20/2017 17:01:10 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07314	5.664	.08090	F<00000	F.252.97
Stddev	.00104	.001	.00015	1.7787	2.99
%RSD	1.4203	.0208	.18924	.55012	1.1820
#1	.07241	6.663	.08101	-322.08	250.85
#2	.07388	6.665	.08079	-324.59	255.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3241.1	50153.	7041.1	35.837	2824.2
Stddev	7.0	153.	19.5	.311	2.2
%RSD	.21465	.30559	.27724	.36209	.07819
#1	3236.2	50044.	7054.9	85.617	2822.6
#2	3246.0	50261.	7027.3	86.057	2825.7

Sample Name: CCV03 Acquired: 12/20/2017 17:05:07 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0118	5.0312	5.0231	5.0085	5.0340	9.9946	10.181
Stddev	.0031	.0010	.0107	.0123	.0117	.0453	.007
%RSD	.06208	.01985	.21327	.24510	.23168	.45368	.07181

#1	5.0140	5.0319	5.0155	5.0172	5.0423	9.9626	10.175
#2	5.0096	5.0305	5.0307	4.9999	5.0258	10.027	10.186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25280	2.5042	25.351	1.0106	2.5090	1.2687	5.1040
Stddev	.00026	.0048	.057	.0014	.0034	.0010	.0285
%RSD	.10296	.19209	.22541	.13583	.13381	.07878	.55739

#1	25298	2.5008	25.311	1.0116	2.5067	1.2694	5.1241
#2	25261	2.5076	25.391	1.0097	2.5114	1.2680	5.0839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5477	25.411	2.4997	1.2582	25.259	2.5178	2.5881
Stddev	.0016	.046	.0057	.0014	.001	.0055	.0181
%RSD	.06356	.18018	.22896	.11335	.00413	.21884	.69802

#1	2.5488	25.379	2.4956	1.2572	25.259	2.5217	2.6008
#2	2.5466	25.444	2.5037	1.2592	25.258	2.5139	2.5753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.215	5.0752	5.0534	5.0781	5.3134	5.0178	5.0792
Stddev	.018	.0062	.0013	.0124	.0194	.0134	.0017
%RSD	.07141	.12164	.02492	.24473	.36474	.26610	.03289

#1	25.228	5.0795	5.0543	5.0693	5.2997	5.0084	5.0804
#2	25.203	5.0708	5.0525	5.0869	5.3271	5.0273	5.0780

Sample Name: CCV03 Acquired: 12/20/2017 17:05:07 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0656	4.964	5.0835	F<00000	F1.7888
Stddev	.0093	.008	.0077	.50409	.7317
%RSD	.18407	.1671	.15224	99.771	40.906

#1	5.0590	4.958	5.0780	-.86168	2.3063
#2	5.0722	4.970	5.0890	-.14880	1.2714

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.5	39179.	5422.7	32.759	2848.2
Stddev	6.0	55.	17.3	.670	.4
%RSD	.23039	.13989	.31918	.80901	.01300

#1	2582.3	39140.	5410.4	82.285	2847.9
#2	2590.7	39217.	5434.9	83.232	2848.4

Sample Name: CCB03 Acquired: 12/20/2017 17:08:55 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00292	.00117	.00039	.00076	.00016	.00022	.00010
Stddev	.00180	.00022	.00004	.00288	.00252	.00987	.00003	.00001
%RSD	278.92	7.5349	3.7601	733.86	332.49	6278.2	13.661	5.1222
#1	-.00063	.00307	-.00113	-.00165	-.00254	-.00713	.00024	.00010
#2	.00191	.00276	-.00120	.00243	.00103	.00682	.00020	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01170	.00004	.00006	.00016	.00353	.00002	.01019
Stddev	.00002	.01924	.00014	.00015	.00029	.00962	.00002	.01092
%RSD	18.646	164.47	410.10	245.88	181.38	272.47	70.442	107.11
#1	.00010	-.00191	-.00014	.00005	-.00036	-.01033	-.00004	-.01791
#2	.00012	.02531	.00007	-.00017	.00004	.00327	-.00001	-.00247
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00005	.20999	.00051	.00021	.05874	.00225	.00840
Stddev	.00009	.00000	.00510	.00041	.00002	.02276	.00110	.01283
%RSD	46.374	.65564	2.4267	81.443	9.4594	38.754	48.825	152.77
#1	-.00013	-.00005	.21360	.00080	-.00022	.07484	.00303	.01746
#2	-.00025	-.00005	.20639	.00021	-.00019	.04264	.00148	-.00067
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00923	.00125	.00087	.00201	.0003	.00001	F 3.7122
Stddev	.00343	.03049	.00024	.00051	.00099	.0018	.00002	1.9743
%RSD	132.69	330.32	18.799	58.522	49.250	521.4	149.36	53.185
#1	-.00016	.03079	.00142	.00051	.00131	.0009	.00003	5.1082
#2	-.00500	-.01233	.00108	.00124	.00272	-.0016	.00000	2.3161

Sample Name: CCB03 Acquired: 12/20/2017 17:08:55 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4168
Stddev	.6587
%RSD	46.494

#1	.95101
#2	1.8826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.8	40676.	5394.2	33.864	3133.9
Stddev	56.9	50.	10.5	1.453	69.3
%RSD	2.0844	.12307	.19377	1.7323	2.2108

#1	2688.6	40641.	5386.8	84.891	3084.9
#2	2769.0	40712.	5401.6	82.836	3182.9

Sample Name: I6681-05 Acquired: 12/20/2017 17:13:02 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04750	.02911	.23069	.15986	.00963	164.52	.75990
Stddev	.00200	.00171	.00375	.00806	.00125	.56	.00417
%RSD	4.2161	5.8702	1.6267	5.0420	13.001	.34136	.54857

#1	.04892	.03032	.22804	.15416	.01052	164.91	.75696
#2	.04609	.02790	.23335	.16556	.00875	164.12	.76285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00267	151.04	.24205	.24958	.77451	420.56
Stddev	.00027	.00179	.75	.00106	.00039	.00144	12.78
%RSD	10.746	67.232	.49349	.43814	.15603	.18636	3.0398

#1	.00272	.00393	150.51	.24130	.24931	.77553	411.52
#2	.00234	.00140	151.56	.24280	.24986	.77349	429.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3327	107.69	.45296	.01506	16.274	.71892	.79683
Stddev	.0439	.53	.00252	.00213	.060	.00103	.02454
%RSD	.82325	.49472	.55625	14.167	.36891	.14333	3.0793

#1	5.3017	107.32	.45118	-.01657	16.231	.71965	.77948
#2	5.3638	108.07	.45475	-.01356	16.316	.71819	.81418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1523	.00239	.91592	4.9849	4.1330	.05317	12.954
Stddev	.0569	.00055	.03058	.0255	.0463	.00218	.078
%RSD	1.1051	23.166	3.3392	.51062	1.1197	4.1045	.60109

#1	5.1120	.00200	.89429	5.0029	4.1003	.05163	12.899
#2	5.1926	.00278	.93754	4.9669	4.1657	.05471	13.009

Sample Name: I6681-05 Acquired: 12/20/2017 17:13:02 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17422	3.675	.66510	F<00000	F 167.42
Stddev	.00060	.012	.00246	3.4142	8.60
%RSD	.34198	.1734	.36917	.69935	1.8393
#1	.17380	6.684	.66336	-490.62	473.50
#2	.17464	6.667	.66683	-485.79	461.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.6	47009.	3854.2	31.764	2596.0
Stddev	4.7	71.	50.8	2.641	2.0
%RSD	.15195	.15144	.74049	3.2294	.07691
#1	3067.3	46959.	6890.1	83.631	2597.4
#2	3073.9	47060.	6818.3	79.897	2594.5

Sample Name: I6681-07 Acquired: 12/20/2017 17:17:05 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05853	.01710	.16353	.12330	.00475	57.303	.32871
Stddev	.00313	.00114	.00262	.00200	.00091	.276	.00212
%RSD	5.3498	6.6521	1.5998	1.6251	19.137	.48124	.64452

#1	.05632	.01629	.16168	.12188	.00539	57.108	.32721
#2	.06075	.01790	.16538	.12471	.00411	57.498	.33020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	.00050	35.553	.11182	.09906	.16612	312.77
Stddev	.00003	.00061	.119	.00005	.00011	.00028	4.57
%RSD	.90388	122.57	.18112	.04911	.10809	.17145	1.4603

#1	.00308	-.00007	65.469	.11179	.09914	.16632	309.54
#2	.00304	-.00092	65.637	.11186	.09898	.16592	315.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9449	45.010	.13152	.00836	4.6750	.24023	.51927
Stddev	.0013	.197	.00050	.00014	.0170	.00143	.00680
%RSD	.03331	.43812	.37872	1.7315	.36382	.59731	1.3092

#1	3.9458	44.871	.13187	-.00846	4.6870	.23922	.51447
#2	3.9440	45.150	.13116	-.00826	4.6630	.24125	.52408

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9739	.00593	.25077	2.2530	2.5060	.01769	3.1948
Stddev	.0042	.00028	.00658	.0152	.0398	.00211	.0102
%RSD	.06966	4.6500	2.6240	.67331	1.5863	11.907	.31791

#1	5.9710	.00613	.24612	2.2422	2.4779	.01918	3.1877
#2	5.9769	.00574	.25543	2.2637	2.5341	.01620	3.2020

Sample Name: I6681-07 Acquired: 12/20/2017 17:17:05 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08750	5.983	.09035	F<00000	F283.09
Stddev	.00021	.003	.00007	2.5649	.14
%RSD	.24281	.0380	.08256	.75169	.05105

#1	.08765	6.982	.09030	-343.03	283.19
#2	.08735	6.985	.09040	-339.40	282.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.5	49559.	5988.1	34.335	2778.6
Stddev	4.4	150.	32.5	.639	1.7
%RSD	.13696	.30301	.46436	.75812	.06221

#1	3224.3	49453.	6965.1	84.787	2777.4
#2	3230.6	49665.	7011.0	83.883	2779.9

Sample Name: I6988-01 Acquired: 12/20/2017 17:21:04 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT4008-RT386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05344	.02031	1.0687	.11967	.02255	159.50	1.1231
Stddev	.00456	.00007	.0006	.00048	.00164	.04	.0003
%RSD	8.5341	.34920	.05970	.40152	7.2598	.02586	.02766

#1	.05667	.02036	1.0683	.12001	.02371	159.47	1.1233
#2	.05022	.02026	1.0692	.11933	.02139	159.53	1.1229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00263	38.556	.27876	.14183	.64501	301.33
Stddev	.00007	.00101	.106	.00075	.00023	.00037	6.35
%RSD	1.2957	38.540	.27621	.26963	.15886	.05790	2.1084

#1	.00546	.00191	38.480	.27929	.14167	.64474	305.82
#2	.00556	.00335	38.631	.27822	.14199	.64527	296.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1630	57.441	.34624	.01026	5.0863	.34978	1.2894
Stddev	.0071	.049	.00019	.00090	.0200	.00063	.0281
%RSD	.13677	.08612	.05625	8.7784	.39332	.17913	2.1766

#1	5.1680	57.406	.34610	-.00963	5.0722	.34934	1.3093
#2	5.1580	57.476	.34638	-.01090	5.1005	.35023	1.2696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.425	.00528	24118	2.3063	3.2065	.07767	4.4515
Stddev	.071	.00032	.01832	.0003	.0027	.00121	.0014
%RSD	.25789	6.0327	7.5940	.01218	.08473	1.5518	.03159

#1	27.475	.00550	.25413	2.3061	3.2045	.07682	4.4525
#2	27.375	.00505	.22823	2.3065	3.2084	.07852	4.4505

Sample Name: I6988-01 Acquired: 12/20/2017 17:21:04 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT4008-RT386 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25145	5.799	.19157	F<00000	F.263.99
Stddev	.00053	.018	.00035	3.2939	1.50
%RSD	.21038	.2712	.18045	.96454	.57006
#1	.25108	6.812	.19133	-339.17	265.05
#2	.25183	6.786	.19182	-343.83	262.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.9	46374.	3624.5	34.998	2754.8
Stddev	10.2	173.	17.0	2.174	10.6
%RSD	.33512	.37245	.25588	2.5580	.38490
#1	3021.7	46252.	6612.5	83.461	2747.3
#2	3036.1	46497.	6636.5	86.535	2762.3

Sample Name: I6990-01 Acquired: 12/20/2017 17:25:06 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05734	.01905	.22522	.10209	.00477	178.54	.74266
Stddev	.00016	.00084	.00481	.00603	.00194	.30	.00422
%RSD	.27502	4.3854	2.1364	5.9066	40.596	.16714	.56785

#1	.05746	.01964	.22181	-.10636	.00614	178.75	.74564
#2	.05723	.01846	.22862	-.09783	.00340	178.33	.73967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00605	1702.5	1.0444	.11294	.53013	.246.26
Stddev	.00010	.00011	9.4	.0006	.00285	.00950	3.93
%RSD	2.9264	1.8737	.54961	.05443	2.5246	1.7916	1.5976

#1	.00338	.00597	1695.9	1.0440	.11092	.52342	243.48
#2	.00324	.00613	1709.1	1.0449	.11495	.53685	249.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5289	115.05	.40278	.01269	4.7308	.73742	2.7550
Stddev	.0080	.04	.00776	.00001	.0107	.00072	.0553
%RSD	.12228	.03140	1.9258	.09345	.22667	.09746	2.0076

#1	6.5233	115.07	.39730	-.01268	4.7233	.73691	2.7159
#2	6.5346	115.02	.40827	-.01270	4.7384	.73792	2.7941

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0998	.02961	.57928	78.838	.87511	.05239	11.646
Stddev	.0116	.00063	.00122	1.440	.00423	.00133	.039
%RSD	.14265	2.1228	.21091	1.8259	.48322	2.5389	.33358

#1	8.0916	.02917	.58014	77.821	.87810	.05333	11.673
#2	8.1080	.03006	.57841	79.856	.87212	.05145	11.618

Sample Name: I6990-01 Acquired: 12/20/2017 17:25:06 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20150	5.143	3.3857	F<00000	F182.43
Stddev	.00044	.114	.0187	9.3298	1.63
%RSD	.21589	2.219	.29291	.82586	.89114

#1	.20181	5.062	6.3989	-1136.3	183.58
#2	.20119	5.224	6.3724	-1123.1	181.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.9	37380.	5860.4	76.550	2245.7
Stddev	29.5	32.	.3	1.124	34.5
%RSD	1.2214	.08556	.00428	1.4687	1.5373

#1	2436.8	37402.	5860.6	77.345	2270.1
#2	2395.1	37357.	5860.2	75.755	2221.3

Sample Name: I6993-01 Acquired: 12/20/2017 17:29:12 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLL-OFF-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07363	.01267	.25621	.08142	.00134	39.694	.86534
Stddev	.00016	.00258	.00043	.00173	.00055	.224	.00327
%RSD	.21194	20.338	.16872	2.1277	40.993	.25017	.37810

#1	.07374	.01450	.25591	.08019	.00173	89.853	.86765
#2	.07352	.01085	.25652	.08264	.00095	89.536	.86303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00071	191.87	.29370	.10569	.46558	.250.75
Stddev	.00010	.00008	.49	.00138	.00026	.00149	.81
%RSD	1.7131	11.094	.25425	.46972	.24805	.32082	.32130

#1	.00581	.00076	192.22	.29467	.10588	.46664	250.18
#2	.00567	.00065	191.53	.29272	.10551	.46453	251.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8089	54.633	.23584	.00775	11.881	.21789	1.0601
Stddev	.0004	.155	.00058	.00038	.009	.00090	.0079
%RSD	.00764	.28280	.24438	4.9355	.07664	.41477	.74119

#1	4.8086	54.524	.23625	-.00802	11.888	.21853	1.0546
#2	4.8092	54.742	.23543	-.00748	11.875	.21725	1.0657

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.435	.00859	.23777	.20.694	3.4243	.02244	1.5511
Stddev	.099	.00021	.00515	.021	.0072	.00124	.0072
%RSD	.68841	2.4640	2.1640	.09986	.20941	5.5225	.46396

#1	14.505	.00873	.24140	20.708	3.4192	.02331	1.5562
#2	14.365	.00844	.23413	20.679	3.4294	.02156	1.5460

Sample Name: I6993-01 Acquired: 12/20/2017 17:29:12 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLL-OFF-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17768	5.019	.80414	F<00000	F.204.99
Stddev	.00037	.006	.00136	1.7129	2.43
%RSD	.20605	.1168	.16905	.53944	1.1843

#1	.17742	5.023	.80510	-316.32	203.28
#2	.17794	5.015	.80318	-318.74	206.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.4	45382.	3540.4	33.483	2693.4
Stddev	5.3	88.	7.3	.526	4.3
%RSD	.18135	.19394	.11109	.63009	.15886

#1	2943.6	45444.	6545.5	83.855	2690.3
#2	2951.2	45320.	6535.2	83.111	2696.4

Sample Name: I6993-02 Acquired: 12/20/2017 17:33:07 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLL-OFF-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09825	.01976	1.4876	.14002	.01143	133.99	1.0596
Stddev	.00463	.00232	.0030	.00421	.00075	.00	.0011
%RSD	4.7103	11.755	.20111	3.0082	6.5497	.00356	.10596

#1	.09498	.01812	1.4897	.13705	.01090	133.99	1.0604
#2	.10153	.02140	1.4855	.14300	.01196	134.00	1.0588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00841	.00421	101.07	.36041	.15391	1.3833	347.57
Stddev	.00007	.00026	.06	.00041	.00009	.0005	2.63
%RSD	.78219	6.0628	.05701	.11446	.05564	.03556	.75748

#1	.00836	.00439	101.11	.36012	.15385	1.3829	345.71
#2	.00846	.00403	101.03	.36070	.15397	1.3836	349.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9711	36.746	.72497	.00863	14.460	.30028	2.9597
Stddev	.0046	.098	.00122	.00111	.011	.00170	.0268
%RSD	.11484	.26648	.16803	12.909	.07627	.56508	.90674

#1	3.9679	36.815	.72583	-.00942	14.468	.29908	2.9407
#2	3.9743	36.676	.72411	-.00784	14.453	.30148	2.9786

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.967	.02899	.33086	56.517	4.4380	.19366	2.3071
Stddev	.042	.00099	.00874	.116	.0566	.00205	.0008
%RSD	.28030	3.3973	2.6413	.20539	1.2755	1.0610	.03586

#1	14.997	.02969	.32469	56.599	4.4781	.19511	2.3065
#2	14.937	.02830	.33704	56.435	4.3980	.19220	2.3077

Sample Name: I6993-02 Acquired: 12/20/2017 17:33:07 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLL-OFF-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17438	5.526	.63925	F<00000	F 352.12
Stddev	.00031	.011	.00125	.10366	.73
%RSD	.17919	.1628	.19612	.02699	.20852

#1	.17460	6.534	.64014	-384.00	352.64
#2	.17415	6.519	.63837	-384.15	351.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.3	44535.	3450.9	33.916	2718.8
Stddev	6.1	2.	12.4	.675	6.3
%RSD	.20927	.00435	.19182	.80383	.23139

#1	2926.9	44533.	6442.1	84.393	2714.3
#2	2935.6	44536.	6459.6	83.439	2723.2

Sample Name: I6995-01 Acquired: 12/20/2017 17:36:58 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06713	.01436	.77964	.00653	.00290	125.89	.89870
Stddev	.00137	.00063	.00267	.00510	.00112	.96	.00136
%RSD	2.0343	4.4132	.34258	78.065	38.646	.76402	.15144

#1	.06809	.01391	.77775	-.00293	.00370	125.21	.89774
#2	.06616	.01481	.78153	-.01014	.00211	126.57	.89966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00430	392.87	.24530	.10163	.49744	.241.00
Stddev	.00010	.00064	1.35	.00090	.00027	.00016	7.11
%RSD	2.0055	14.832	.15138	.36517	.27006	.03291	2.9515

#1	.00516	.00385	893.83	.24466	.10183	.49732	246.03
#2	.00531	.00475	891.91	.24593	.10144	.49755	235.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4506	183.50	.22865	.00991	3.9550	.47480	1.4098
Stddev	.0034	.49	.00123	.00057	.0139	.00099	.0498
%RSD	.09898	.26638	.53994	5.7030	.35129	.20864	3.5353

#1	3.4482	183.85	.22952	-.00951	3.9452	.47410	1.4451
#2	3.4530	183.16	.22778	-.01031	3.9649	.47550	1.3746

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.972	.00845	.41828	31.863	1.4037	.05389	5.2226
Stddev	.010	.00018	.00429	.181	.0293	.00118	.0112
%RSD	.08524	2.1000	1.0254	.56874	2.0892	2.1943	.21387

#1	11.964	.00858	.41525	31.991	1.3829	.05472	5.2305
#2	11.979	.00832	.42132	31.735	1.4244	.05305	5.2147

Sample Name: I6995-01 Acquired: 12/20/2017 17:36:58 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16475	7.157	2.5334	F<00000	F186.07
Stddev	.00062	.026	.0011	6.6210	4.84
%RSD	.37640	.3673	.04182	.98844	2.5996

#1	.16431	7.175	2.5341	-665.16	182.65
#2	.16518	7.138	2.5326	-674.53	189.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.5	40924.	3227.4	76.810	2395.1
Stddev	6.6	18.	45.9	2.770	7.6
%RSD	.24573	.04391	.73661	3.6069	.31925

#1	2662.9	40911.	6195.0	74.851	2389.6
#2	2672.2	40937.	6259.8	78.768	2400.5

Sample Name: I6995-02 Acquired: 12/20/2017 17:40:57 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06889	.01579	.60555	.02332	.00249	104.59	.90710
Stddev	.00310	.00255	.00062	.00433	.00104	.25	.00247
%RSD	4.5028	16.126	.10259	18.578	41.657	.23794	.27232

#1	.07108	.01399	.60599	-.02026	.00322	104.41	.90885
#2	.06669	.01759	.60511	-.02639	.00176	104.76	.90535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00407	307.86	.17127	.05177	.29300	156.53
Stddev	.00007	.00028	2.01	.00123	.00034	.00022	3.69
%RSD	1.6928	6.9107	.24887	.71596	.65388	.07396	2.3571

#1	.00411	.00387	809.28	.17214	.05153	.29285	159.14
#2	.00421	.00427	806.43	.17040	.05200	.29315	153.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6920	137.81	.12944	.00903	2.8300	.23022	1.5520
Stddev	.0051	.28	.00007	.00068	.0104	.00130	.0417
%RSD	.18842	.20037	.05451	7.4869	.36588	.56631	2.6866

#1	2.6885	137.61	.12949	-.00855	2.8226	.23114	1.5815
#2	2.6956	138.00	.12939	-.00951	2.8373	.22930	1.5225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1118	.00373	.16205	16.427	5.2633	.03584	3.0950
Stddev	.0223	.00024	.00456	.031	.0507	.00081	.0106
%RSD	.24513	6.3675	2.8162	.18623	.96310	2.2460	.34264

#1	9.0960	.00389	.16528	16.406	5.2274	.03527	3.1025
#2	9.1275	.00356	.15882	16.449	5.2991	.03641	3.0875

Sample Name: I6995-02 Acquired: 12/20/2017 17:40:57 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12343	4.674	2.9341	F<00000	F103.05
Stddev	.00211	.014	.0007	.38965	.61
%RSD	1.7093	.3084	.02521	.08237	.59618

#1	.12492	4.684	2.9346	-473.34	102.61
#2	.12194	4.664	2.9335	-472.79	103.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.2	38990.	5848.0	79.314	2480.4
Stddev	5.2	46.	21.3	2.190	.1
%RSD	.20379	.11714	.36409	2.7607	.00556

#1	2550.9	39023.	5833.0	77.766	2480.5
#2	2543.5	38958.	5863.1	80.863	2480.3

Sample Name: I6997-01 Acquired: 12/20/2017 17:44:53 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05657	.01211	.37279	.06794	.00014	104.31	.53097
Stddev	.00191	.00083	.00097	.00071	.00051	.06	.00366
%RSD	3.3774	6.8323	.26089	1.0505	354.02	.05481	.68864

#1	.05792	.01270	.37211	.06845	.00050	104.35	.53356
#2	.05522	.01153	.37348	.06744	-.00022	104.27	.52839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00493	29.129	.25830	.07888	.22164	161.80
Stddev	.00019	.00002	.068	.00060	.00013	.00004	1.03
%RSD	6.7971	.49273	.23325	.23142	.16773	.01850	.63857

#1	.00272	.00494	29.177	.25872	.07879	.22161	161.07
#2	.00299	.00491	29.081	.25787	.07898	.22167	162.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4525	41.933	.21890	.00733	1.2895	.28346	.61142
Stddev	.0008	.119	.00021	.00010	.0035	.00035	.00369
%RSD	.05399	.28358	.09462	1.3474	.26956	.12300	.60293

#1	1.4519	42.017	.21875	-.00740	1.2920	.28371	.60881
#2	1.4531	41.849	.21904	-.00726	1.2871	.28322	.61402

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.196	.00472	.13012	1.5533	3.2574	.01816	3.0733
Stddev	.053	.00007	.00078	.0113	.0731	.00015	.0208
%RSD	.47242	1.5408	.59988	.72688	1.1686	.82741	.67675

#1	11.233	.00466	.13067	1.5453	6.3091	.01805	3.0880
#2	11.159	.00477	.12957	1.5613	6.2057	.01826	3.0586

Sample Name: I6997-01 Acquired: 12/20/2017 17:44:53 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15512	5.831	.13187	F<00000	F111.84
Stddev	.00044	.046	.00027	2.1747	1.41
%RSD	.28096	.6766	.20273	1.1441	1.2598

#1	.15481	6.798	.13206	-188.53	110.84
#2	.15543	6.864	.13169	-191.61	112.84

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.0	44998.	3358.4	35.797	2868.4
Stddev	8.1	77.	27.5	.384	5.9
%RSD	.27701	.17151	.43214	.44765	.20504

#1	2914.3	44943.	6339.0	86.068	2872.6
#2	2925.7	45052.	6377.9	85.525	2864.3

Sample Name: I6997-01DUP Acquired: 12/20/2017 17:48:50 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-02DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05154	.01028	.37805	.06864	.00023	115.73	.53436
Stddev	.00294	.00338	.00394	.00158	.00029	15.17	.00132
%RSD	5.7081	32.907	1.0411	2.2994	124.45	13.109	.24705

#1	.05362	.01268	.37527	.06753	.00003	105.00	.53529
#2	.04946	.00789	.38084	.06976	.00043	126.46	.53342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00529	29.428	.29586	.07895	.22107	159.53
Stddev	.00077	.00062	.129	.04435	.00089	.00127	1.84
%RSD	21.783	11.789	.43750	14.991	1.1335	.57610	1.1527

#1	.00300	.00485	29.519	.26450	.07831	.22017	160.83
#2	.00410	.00573	29.337	.32722	.07958	.22197	158.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6437	42.206	.21961	.01076	1.2884	.32102	.60287
Stddev	.2445	.037	.00191	.00445	.0144	.04770	.00556
%RSD	14.873	.08747	.86768	41.361	1.1169	14.859	.92299

#1	1.4709	42.233	.21827	-.00761	1.2985	.28729	.60680
#2	1.8166	42.180	.22096	-.01391	1.2782	.35475	.59894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.235	.00418	.12671	1.5411	3.0677	.01817	3.0829
Stddev	.007	.00020	.00913	.0149	.0701	.00107	.0114
%RSD	.06515	4.7208	7.2071	.96380	1.1551	5.8937	.36937

#1	11.230	.00404	.13317	1.5306	6.1173	.01893	3.0909
#2	11.240	.00432	.12026	1.5516	6.0182	.01741	3.0748

Sample Name: I6997-01DUP Acquired: 12/20/2017 17:48:50 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-02DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15798	5.804	.13273	F<00000	F115.90
Stddev	.00044	.061	.00026	.16764	3.15
%RSD	.28159	.9000	.19618	.08870	2.7179

#1	.15767	6.760	.13291	-188.87	113.67
#2	.15829	6.847	.13254	-189.11	118.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.7	40862.	3312.7	37.071	2877.3
Stddev	21.9	5231.	10.1	.858	22.9
%RSD	.74673	12.802	.15954	.98489	.79483

#1	2947.2	44561.	6305.6	86.465	2893.4
#2	2916.2	37163.	6319.8	87.678	2861.1

Sample Name: CCV04 Acquired: 12/20/2017 17:52:47 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2491	5.2440	5.2544	5.2205	5.2519	10.472	10.595	.26371
Stddev	.0117	.0178	.0008	.0073	.0042	.024	.012	.00038
%RSD	.22190	.33885	.01626	.13999	.08000	.23175	.10923	.14478

#1	5.2573	5.2315	5.2538	5.2257	5.2549	10.454	10.603	.26344
#2	5.2408	5.2566	5.2550	5.2153	5.2490	10.489	10.587	.26398

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6178	26.442	1.0532	2.6195	1.3203	5.2129	2.6643	26.446
Stddev	.0009	.006	.0000	.0039	.0008	.1011	.0013	.102
%RSD	.03285	.02293	.00184	.14998	.05740	1.9391	.04816	.38742

#1	2.6172	26.438	1.0532	2.6167	1.3197	5.1414	2.6634	26.374
#2	2.6184	26.447	1.0532	2.6222	1.3208	5.2844	2.6652	26.519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6077	1.3103	26.159	2.6240	2.6491	26.367	5.3036	5.2479
Stddev	.0015	.0001	.044	.0074	.0216	.035	.0030	.0107
%RSD	.05722	.00576	.16725	.28179	.81501	.13253	.05671	.20325

#1	2.6087	1.3102	26.190	2.6188	2.6338	26.391	5.3057	5.2404
#2	2.6066	1.3104	26.128	2.6292	2.6644	26.342	5.3014	5.2555

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2979	F 5.5025	5.2448	5.2981	5.2720	5.171	5.2439	F 3.5482
Stddev	.0002	.0115	.0009	.0026	.0083	.007	.0243	2.5836
%RSD	.00303	.20978	.01785	.04938	.15732	.1379	.46236	72.815

#1	5.2978	5.4943	5.2455	5.2962	5.2778	5.176	5.2611	5.3750
#2	5.2980	5.5107	5.2442	5.2999	5.2661	5.166	5.2268	1.7213

Sample Name: CCV04 Acquired: 12/20/2017 17:52:47 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3518
Stddev	1.2041
%RSD	51.199

#1	3.2032
#2	1.5004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.1	38962.	5408.2	34.142	2835.3
Stddev	9.5	58.	21.8	.456	7.5
%RSD	.36952	.14959	.40316	.54231	.26402

#1	2571.4	38921.	5392.8	84.465	2830.0
#2	2584.8	39004.	5423.6	83.820	2840.6

Sample Name: LLCCV02 Acquired: 12/20/2017 17:56:40 Type: Unk
Method: P4-ICP2(v1874) 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	.02247	.04268	.01042	.02217	.04765	.10321	.10202	.00624
Stddev	.00353	.00013	.00035	.00139	.00100	.01242	.00001	.00005
%RSD	15.695	.31162	3.3589	6.2624	2.0913	12.038	.00519	.86472

#1	.01998	.04259	.01066	.02119	.04835	.09442	.10202	.00627
#2	.02496	.04277	.01017	.02315	.04694	.11199	.10203	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	2.0669	.01051	.03067	.02181	.09874	.02218	2.0371
Stddev	.00005	.0144	.00081	.00016	.00008	.00589	.00014	.0155
%RSD	.82044	.69678	7.6648	.51557	.37690	5.9636	.62415	.75929

#1	.00617	2.0567	.01107	.03056	.02187	.09458	.02228	2.0480
#2	.00624	2.0771	.00994	.03078	.02175	.10291	.02208	2.0261

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04057	.01023	2.1021	.04079	.04233	2.0774	.21007	.11803
Stddev	.00001	.00027	.0100	.00034	.00017	.0250	.00095	.00637
%RSD	.03355	2.5915	.47330	.84359	.40814	1.2041	.45072	5.3935

#1	.04056	.01042	2.0950	.04055	.04221	2.0598	.20940	.11353
#2	.04058	.01005	2.1091	.04104	.04245	2.0951	.21074	.12254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02070	.39454	.04095	.04111	.02358	.0183	.02138	5.0841
Stddev	.00174	.01812	.00120	.00325	.00021	.0006	.00005	5.3250
%RSD	8.3909	4.5920	2.9250	7.8995	.88862	3.045	.23935	87.523

#1	.01947	.38172	.04011	.04340	.02373	.0179	.02134	2.3188
#2	.02192	.40735	.04180	.03881	.02343	.0187	.02142	9.8494

Sample Name: LLCCV02 Acquired: 12/20/2017 17:56:40 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.13984
 Stddev .66627
 %RSD 476.44

#1 -.33128
 #2 .61097

	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Int. Std.					
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.3	40524.	5413.2	38.223	3093.9
Stddev	3.5	59.	8.8	.135	7.1
%RSD	.12963	.14518	.16227	.15301	.23055

#1	2694.8	40482.	5407.0	88.127	3099.0
#2	2689.8	40565.	5419.4	88.318	3088.9

Sample Name: CCB04 Acquired: 12/20/2017 18:00:46 Type: Unk
Method: P4-ICP2(v1874) 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	.00200	.00237	-.00083	.00046	.00027	-.00964	-.00049
Stddev	.00085	.00135	.00124	.00336	.00202	.00336	.00048
%RSD	42.584	56.978	149.43	735.28	736.29	34.833	98.555

#1	.00140	.00141	-.00171	-.00192	-.00116	-.01201	-.00083
#2	.00261	.00332	.00005	.00283	.00171	-.00727	-.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.00001	-.00663	.00040	.00013	-.00014	.00633
Stddev	.00005	.00006	.01405	.00010	.00007	.00047	.00551
%RSD	36.049	510.38	211.83	24.182	57.568	345.59	87.076

#1	.00016	.00003	.00330	.00033	.00008	.00020	.00243
#2	.00009	-.00005	-.01657	.00047	.00018	-.00047	.01023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	.01594	.00019	-.00037	.07826	.00000	-.00006
Stddev	.00002	.05039	.00022	.00038	.00085	.00012	.00006
%RSD	27.344	316.16	116.01	102.45	1.0860	17869.	100.37

#1	-.00007	.05157	.00003	-.00063	.07766	.00009	-.00002
#2	-.00005	-.01969	.00034	-.00010	.07886	-.00008	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00945	.00039	.00693	-.00178	.00961	.00037	.00111
Stddev	.01370	.00029	.00039	.00034	.00027	.00051	.00182
%RSD	145.09	73.578	5.5885	19.299	2.8353	136.62	164.23

#1	.01914	.00059	.00720	-.00202	.00980	.00001	.00240
#2	-.00024	.00019	.00665	-.00153	.00941	.00074	-.00018

Sample Name: CCB04 Acquired: 12/20/2017 18:00:46 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.0011	.00001	F 4.7800	F<00000
Stddev	.00070	.0021	.00011	.7569	.06227
%RSD	183.22	196.3	1093.3	15.835	5.4977

#1	-.00088	-.0026	.00009	5.3152	-1.0886
#2	.00011	.0004	-.00007	4.2448	-1.1767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.5	40842.	5417.9	35.718	3125.6
Stddev	14.9	58.	10.6	.791	9.1
%RSD	.54879	.14128	.19476	.92241	.29012

#1	2710.9	40801.	5425.4	85.159	3119.2
#2	2732.0	40883.	5410.5	86.277	3132.0

Sample Name: I6997-01LX5 Acquired: 12/20/2017 18:04:54 Type: Unk
Method: P4-ICP2(v1874) 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	.01433	.00417	.07710	.01595	.00029	23.183	.12186
Stddev	.00504	.00041	.00094	.00309	.00082	.053	.00016
%RSD	35.151	9.8181	1.2184	19.358	284.04	.23007	.13210

#1	.01077	.00446	.07644	.01813	-.00029	23.145	.12197
#2	.01789	.00388	.07777	.01377	.00087	23.221	.12174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00079	3.7534	.05968	.01616	.05208	33.828
Stddev	.00003	.00011	.0265	.00009	.00029	.00056	.483
%RSD	4.8854	13.462	.39184	.15509	1.7801	1.0663	1.4284

#1	.00068	.00072	6.7347	.05974	.01596	.05169	34.170
#2	.00073	.00087	6.7721	.05961	.01636	.05247	33.487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34034	9.7136	.04573	.00268	.33225	.06446	.13138
Stddev	.00008	.1033	.00031	.00014	.00561	.00083	.00174
%RSD	.02261	1.0634	.66724	5.2214	1.6873	1.2801	1.3214

#1	.34028	9.6405	.04552	-.00258	.33621	.06387	.13261
#2	.34039	9.7866	.04595	-.00278	.32828	.06504	.13015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5722	.00104	.03613	.31128	1.3762	.00407	.69873
Stddev	.0190	.00012	.00561	.00213	.0630	.00232	.00483
%RSD	.73742	11.767	15.534	.68292	4.5809	56.964	.69162

#1	2.5588	.00113	.03216	.31278	1.4208	.00571	.70215
#2	2.5856	.00095	.04010	.30978	1.3316	.00243	.69531

Sample Name: I6997-01LX5 Acquired: 12/20/2017 18:04:54 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03586	1.396	.03009	F<00000	19.929
Stddev	.00048	.003	.00006	1.5457	.215
%RSD	1.3253	.2447	.20175	4.1945	1.0812

#1	.03620	1.394	.03013	-35.758	19.776
#2	.03552	1.399	.03005	-37.944	20.081

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.8	41465.	5646.5	36.127	3035.5
Stddev	7.8	118.	5.6	1.395	13.1
%RSD	.28519	.28419	.09842	1.6196	.43216

#1	2738.3	41382.	5650.5	85.141	3026.2
#2	2749.3	41549.	5642.6	87.114	3044.8

Sample Name: I6997-02 Acquired: 12/20/2017 18:08:56 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6997-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75023	1.9392	1.4559	1.7688	.24850	108.75	.82349
Stddev	.02424	.0720	.0515	.0598	.01215	.03	.00030
%RSD	3.2308	3.7133	3.5343	3.3792	4.8909	.03000	.03588

#1	.73309	1.8883	1.4195	1.7265	.23991	108.72	.82328
#2	.76737	1.9902	1.4923	1.8110	.25710	108.77	.82370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18262	.20178	35.545	.69853	.27214	.53002	195.31
Stddev	.00084	.00829	.174	.00169	.00955	.01814	1.88
%RSD	.45850	4.1060	.48814	.24183	3.5102	3.4217	.96310

#1	.18203	.19592	35.423	.69733	.26538	.51719	196.64
#2	.18322	.20764	35.668	.69972	.27889	.54284	193.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9381	43.456	.71147	.05569	4.0083	.55584	.84793
Stddev	.0004	.074	.02609	.00065	.0147	.00093	.00181
%RSD	.02279	.17104	3.6676	1.1743	.36681	.16647	.21336

#1	1.9384	43.403	.69302	.05616	3.9979	.55650	.84921
#2	1.9378	43.509	.72993	.05523	4.0187	.55519	.84665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.151	.34698	.38526	1.8766	7.5270	1.2059	3.4576
Stddev	.033	.01023	.01346	.0622	.0279	.0434	.0172
%RSD	.16161	2.9497	3.4948	3.3138	.37022	3.5997	.49661

#1	20.128	.33975	.37574	1.8326	7.5073	1.1752	3.4455
#2	20.174	.35422	.39478	1.9206	7.5468	1.2366	3.4698

Sample Name: I6997-02 Acquired: 12/20/2017 18:08:56 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6997-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33074	17.95	.36181	F<00000	F150.61
Stddev	.00003	.67	.00058	1.9563	1.28
%RSD	.00994	3.753	.16125	.90853	.84660

#1	.33072	17.47	.36140	-216.70	151.51
#2	.33076	18.42	.36222	-213.94	149.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.0	44553.	3218.9	36.591	2862.5
Stddev	72.6	77.	25.8	.645	87.5
%RSD	2.4903	.17223	.41566	.74541	3.0575

#1	2967.3	44499.	6237.1	86.134	2924.4
#2	2864.6	44607.	6200.6	87.047	2800.6

Sample Name: I6997-03 Acquired: 12/20/2017 18:12:47 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6997-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75598	1.9405	1.4559	1.7563	.24710	108.21	.82099
Stddev	.00189	.0008	.0047	.0022	.00228	.09	.00385
%RSD	.24959	.03863	.32140	.12568	.92391	.08574	.46886

#1	.75731	1.9400	1.4526	1.7579	.24548	108.27	.82371
#2	.75464	1.9411	1.4592	1.7548	.24871	108.14	.81827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18206	.20206	35.367	.69156	.27312	.53091	195.50
Stddev	.00004	.00020	.075	.00016	.00002	.00077	1.62
%RSD	.02331	.10049	.21245	.02319	.00894	.14595	.82649

#1	.18209	.20220	35.314	.69145	.27310	.53036	194.35
#2	.18203	.20192	35.420	.69167	.27313	.53146	196.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9280	43.205	.71143	.05445	3.9934	.54951	.85876
Stddev	.0000	.207	.00016	.00124	.0033	.00124	.01055
%RSD	.00161	.47901	.02276	2.2709	.08285	.22655	1.2283

#1	1.9281	43.351	.71131	.05358	3.9910	.55039	.85130
#2	1.9280	43.059	.71154	.05533	3.9957	.54863	.86622

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.090	.34745	.37537	1.8763	7.7551	1.2100	3.4616
Stddev	.002	.00008	.00506	.0041	.0799	.0028	.0209
%RSD	.00894	.02229	1.3492	.21717	1.0304	.23442	.60253

#1	20.089	.34740	.37179	1.8735	7.8116	1.2120	3.4764
#2	20.092	.34751	.37895	1.8792	7.6986	1.2080	3.4469

Sample Name: I6997-03 Acquired: 12/20/2017 18:12:47 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6997-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32890	17.90	.35967	F<00000	F149.70
Stddev	.00016	.01	.00176	2.5220	2.63
%RSD	.04838	.0775	.49002	1.2118	1.7542
#1	.32901	17.89	.36091	-209.91	147.84
#2	.32879	17.91	.35842	-206.34	151.56
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.3	44528.	6188.7	35.503	2854.3
Stddev	7.1	20.	4.4	.849	8.1
%RSD	.24488	.04402	.07094	.99280	.28437
#1	2903.3	44514.	6191.9	86.103	2848.6
#2	2913.3	44541.	6185.6	84.902	2860.1

Sample Name: I6997-01A Acquired: 12/20/2017 18:16:38 Type: Unk
Method: P4-ICP2(v1874) 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	.07934	.08281	.41550	.13691	.02211	106.33	.54048
Stddev	.01439	.03697	.01759	.03770	.01196	.22	.00310
%RSD	18.132	44.644	4.2346	27.538	54.120	.20657	.57274

#1	.06917	.05667	.40306	.11025	.01365	106.49	.54267
#2	.08951	.10896	.42795	.16357	.03057	106.18	.53829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.01323	29.567	.26246	.08662	.23225	157.28
Stddev	.00026	.00448	.058	.00135	.00420	.00536	2.64
%RSD	5.5665	33.883	.19708	.51609	4.8525	2.3074	1.6808

#1	.00450	.01006	29.526	.26150	.08365	.22846	159.15
#2	.00487	.01640	29.608	.26342	.08959	.23604	155.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4724	42.227	.23851	.00683	1.3359	.28631	.61019
Stddev	.0001	.091	.01085	.00027	.0067	.00039	.00721
%RSD	.00712	.21521	4.5506	4.0086	.49873	.13720	1.1822

#1	1.4723	42.163	.23084	-.00703	1.3406	.28603	.61529
#2	1.4724	42.291	.24619	-.00664	1.3312	.28659	.60509

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.454	.01474	.12747	1.5381	3.6359	.03735	3.0671
Stddev	.102	.00577	.01092	.0031	.0563	.01031	.0123
%RSD	.88870	39.157	8.5694	.20020	.84771	27.601	.40212

#1	11.526	.01066	.13520	1.5403	6.6757	.03006	3.0584
#2	11.382	.01882	.11975	1.5359	6.5961	.04464	3.0758

Sample Name: I6997-01A Acquired: 12/20/2017 18:16:38 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16017	7.018	.13625	F<00000	F121.60
Stddev	.00114	.101	.00111	.37102	.73
%RSD	.71153	1.444	.81497	.19754	.60250

#1	.15937	6.947	.13704	-187.55	122.12
#2	.16098	7.090	.13547	-188.08	121.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.1	44372.	3269.4	37.341	2883.3
Stddev	7.6	107.	21.0	1.359	8.2
%RSD	.25980	.24164	.33487	1.5566	.28360

#1	2937.7	44296.	6284.2	86.380	2877.5
#2	2948.5	44448.	6254.5	88.303	2889.1

Sample Name: I6997-04 Acquired: 12/20/2017 18:20:37 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35507	.01821	.23125	.16469	.00869	140.56	.48267
Stddev	.00454	.00234	.00104	.00248	.00342	4.17	.00095
%RSD	1.2791	12.865	.44869	1.5073	39.402	2.9676	.19658

#1	.35186	.01987	.23052	.16294	.00627	143.51	.48200
#2	.35828	.01656	.23199	.16645	.01111	137.61	.48335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	.00582	16.108	.55055	.08856	.94811	362.77
Stddev	.00021	.00028	.133	.01696	.00018	.00113	1.58
%RSD	5.3077	4.8901	.82669	3.0804	.20065	.11881	.43463

#1	.00404	.00602	16.014	.56254	.08844	.94732	361.66
#2	.00375	.00562	16.203	.53856	.08869	.94891	363.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1470	38.246	.19158	.01426	1.4027	.51843	.69395
Stddev	.0335	.251	.00035	.00211	.0045	.01551	.00589
%RSD	2.9186	.65711	.18308	14.792	.31773	2.9913	.84928

#1	1.1707	38.068	.19183	-.01575	1.3996	.52939	.68978
#2	1.1233	38.423	.19133	-.01277	1.4059	.50746	.69812

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.687	.00527	.25385	15.740	4.1026	.01583	3.1159
Stddev	.084	.00002	.00398	.036	.0737	.00071	.0028
%RSD	.65918	.31308	1.5681	.23115	1.7964	4.4733	.09060

#1	12.628	.00528	.25103	15.765	4.1547	.01633	3.1139
#2	12.746	.00526	.25666	15.714	4.0505	.01533	3.1179

Sample Name: I6997-04 Acquired: 12/20/2017 18:20:37 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15583	57.40	.09337	F<00000	F 354.74
Stddev	.00035	.00	.00058	6.4142	.29
%RSD	.22521	.0075	.62325	1.6320	.08263

#1	.15559	57.40	.09296	-388.49	354.94
#2	.15608	57.41	.09378	-397.56	354.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.7	45275.	3369.5	36.153	2817.9
Stddev	8.3	1230.	59.2	.654	6.1
%RSD	.28491	2.7162	.93014	.75884	.21756

#1	2921.8	44406.	6411.4	86.615	2813.6
#2	2933.6	46145.	6327.6	85.691	2822.2

Sample Name: I6997-05 Acquired: 12/20/2017 18:24:32 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19359	.01181	.16103	.09727	.00152	148.18	.51673
Stddev	.00176	.00166	.00064	.00488	.00099	.65	.00192
%RSD	.90925	14.066	.39465	5.0186	64.840	.43572	.37185

#1	.19484	.01298	.16058	.09382	-.00082	148.64	.51809
#2	.19235	.01063	.16148	.10072	-.00222	147.73	.51537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00485	15.559	1.2921	.06693	.69188	195.54
Stddev	.00002	.00091	.008	.0036	.00008	.00190	8.87
%RSD	.96053	18.733	.04955	.27473	.11255	.27461	4.5347

#1	.00226	.00549	15.553	1.2946	.06698	.69323	189.27
#2	.00223	.00421	15.564	1.2896	.06688	.69054	201.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99723	35.330	.15632	.00866	1.1435	.34902	.43848
Stddev	.00027	.293	.00042	.00201	.0044	.00097	.01776
%RSD	.02682	.82884	.26924	23.193	.38664	.27756	4.0507

#1	.99704	35.123	.15602	-.01007	1.1404	.34970	.42592
#2	.99742	35.537	.15662	-.00724	1.1466	.34833	.45103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.873	.00696	.16815	4.7366	4.0016	.01375	3.0160
Stddev	.011	.00001	.01008	.0063	.0101	.00253	.0081
%RSD	.08154	.13877	5.9960	.13233	.25347	18.397	.26760

#1	12.866	.00697	.16102	4.7410	4.0088	.01553	3.0102
#2	12.881	.00696	.17528	4.7321	3.9944	.01196	3.0217

Sample Name: I6997-05 Acquired: 12/20/2017 18:24:32 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-18 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13457	74.50	.07152	F<00000	F150.85
Stddev	.00085	.16	.00020	2.7122	1.53
%RSD	.63073	.2147	.28234	1.1783	1.0133
#1	.13397	74.61	.07137	-232.09	149.77
#2	.13517	74.38	.07166	-228.25	151.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.1	44737.	3295.0	36.826	2857.3
Stddev	3.8	113.	.4	3.673	3.0
%RSD	.12856	.25314	.00658	4.2306	.10353
#1	2934.4	44657.	6294.7	89.424	2855.3
#2	2939.8	44817.	6295.3	84.229	2859.4

Sample Name: I6997-06 Acquired: 12/20/2017 18:28:29 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06564	.00675	.20409	.07433	.00383	171.85	1.0437
Stddev	.00321	.00162	.00070	.00269	.00168	1.35	.0004
%RSD	4.8894	24.032	.34295	3.6198	44.047	.78555	.03742

#1	.06791	.00561	.20360	.07243	-.00263	172.80	1.0434
#2	.06338	.00790	.20459	.07623	-.00502	170.89	1.0439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00759	12.691	1.4289	.02283	.59979	168.84
Stddev	.00003	.00002	.029	.0058	.00033	.00144	.37
%RSD	.64409	.31481	.22984	.40896	1.4566	.23961	.21911

#1	.00425	.00761	12.670	1.4247	.02306	.60081	169.10
#2	.00421	.00758	12.711	1.4330	.02259	.59877	168.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25977	3.2468	.06291	.00666	.83158	.23951	.37114
Stddev	.00077	.0215	.00057	.00006	.00291	.00012	.00022
%RSD	.29733	.26011	.89847	.96186	.34942	.05200	.06061

#1	.26032	8.2316	.06331	-.00671	.82953	.23960	.37130
#2	.25922	8.2619	.06251	-.00662	.83364	.23942	.37099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4279	.00333	.18648	3.7786	4.9301	.01157	1.9112
Stddev	.0327	.00023	.00502	.0029	.0372	.00074	.0129
%RSD	.34683	6.8301	2.6926	.07700	.75441	6.4000	.67519

#1	9.4048	.00349	.19003	3.7766	4.9038	.01105	1.9203
#2	9.4511	.00317	.18293	3.7807	4.9564	.01210	1.9020

Sample Name: I6997-06 Acquired: 12/20/2017 18:28:29 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-26 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04954	F161.3	.13611	F<00000	F131.35
Stddev	.00076	.2	.00015	2.2352	6.01
%RSD	1.5302	.1095	.10797	1.0116	4.5765

#1	.04900	161.4	.13621	-219.38	135.60
#2	.05007	161.2	.13601	-222.54	127.10

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.3	48142.	3759.6	36.836	2913.0
Stddev	8.5	283.	46.4	.177	9.8
%RSD	.26749	.58736	.68654	.20353	.33758

#1	3187.3	47942.	6792.4	86.711	2906.0
#2	3199.3	48342.	6726.8	86.961	2919.9

Sample Name: I6997-07 Acquired: 12/20/2017 18:32:32 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08737	.01166	.16483	.09319	.00099	114.60	.38949
Stddev	.00124	.00182	.00096	.00099	.00049	2.48	.00006
%RSD	1.4227	15.617	.57954	1.0613	49.407	2.1683	.01536

#1	.08825	.01037	.16415	.09249	.00064	116.35	.38953
#2	.08649	.01295	.16550	.09389	.00133	112.84	.38945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00904	23.035	.34907	.10004	.57812	199.75
Stddev	.00010	.00016	.087	.00856	.00047	.00339	1.37
%RSD	2.6723	1.7618	.37689	2.4534	.46722	.58595	.68435

#1	.00369	.00893	22.974	.35513	.09971	.57573	200.72
#2	.00355	.00916	23.097	.34302	.10037	.58052	198.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3519	43.655	.25564	.00695	1.0333	.27839	.66729
Stddev	.0378	.148	.00170	.00094	.0130	.00768	.00524
%RSD	2.7979	.33929	.66523	13.570	1.2589	2.7581	.78542

#1	1.3786	43.551	.25443	-.00762	1.0241	.28382	.67099
#2	1.3251	43.760	.25684	-.00628	1.0425	.27296	.66358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.822	.00139	.16785	7.1274	4.3647	.01317	2.7256
Stddev	.027	.00035	.00046	.0342	.0132	.00013	.0098
%RSD	.19362	25.568	.27288	.47988	.30146	1.0086	.35953

#1	13.803	.00114	.16753	7.1033	4.3740	.01307	2.7187
#2	13.841	.00164	.16818	7.1516	4.3554	.01326	2.7326

Sample Name: I6997-07 Acquired: 12/20/2017 18:32:32 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-29 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18493	25.74	.11717	F<00000	F154.65
Stddev	.00005	.22	.00011	2.6311	1.46
%RSD	.02721	.8562	.09636	1.1313	.94505

#1	.18496	25.59	.11725	-230.70	155.68
#2	.18489	25.90	.11709	-234.42	153.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.3	48287.	3718.0	34.463	2850.6
Stddev	8.0	1267.	2.0	.941	12.9
%RSD	.25332	2.6229	.02937	1.1136	.45342

#1	3160.0	47391.	6719.4	83.798	2859.7
#2	3148.7	49183.	6716.6	85.129	2841.4

Sample Name: PB105055BL Acquired: 12/20/2017 18:36:27 Type: Unk
Method: P4-ICP2(v1874) 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	.00134	.00373	.00238	.00092	.00041	.00229	.00024	.00005
Stddev	.00190	.00111	.00110	.00031	.00042	.00161	.00078	.00003
%RSD	141.29	29.845	46.380	33.433	104.72	70.247	328.88	61.304

#1	.00000	.00294	-.00316	-.00114	-.00011	.00115	.00078	.00003
#2	-.00269	.00452	-.00160	-.00070	-.00071	.00343	-.00031	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00469	.00001	.00019	.00056	.00846	.00007	.02109
Stddev	.0001	.01865	.00018	.00001	.00015	.00463	.00000	.03063
%RSD	5617.1	397.77	1466.9	6.1959	25.967	54.704	5.9806	145.25

#1	-.00006	-.00850	.00012	.00018	-.00066	.01174	-.00007	-.00057
#2	.00006	.01788	-.00014	.00019	-.00046	.00519	-.00006	.04275

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00029	.07107	.00010	.00020	.00417	.00007	.00412
Stddev	.00021	.00005	.01155	.00024	.00002	.04423	.00005	.00263
%RSD	33.764	17.541	16.255	227.79	12.312	1059.5	73.751	63.844

#1	-.00047	-.00032	.07924	-.00006	-.00018	.03545	-.00004	.00226
#2	-.00077	-.00025	.06290	.00027	-.00021	-.02710	-.00011	.00598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.01076	.00003	.00183	.00124	.0004	.00002	1.4620
Stddev	.00371	.00970	.00007	.00077	.00130	.0006	.00001	.8415
%RSD	258.20	90.140	287.80	41.809	104.64	154.0	31.775	57.554

#1	-.00406	-.00390	.00003	.00129	.00216	.0000	-.00002	2.0571
#2	.00119	-.01763	-.00008	.00238	.00032	.0008	-.00003	.86704

Sample Name: PB105055BL Acquired: 12/20/2017 18:36:27 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.1329
Stddev	.0957
%RSD	8.4458

#1	1.2006
#2	1.0653

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.1	40455.	5348.2	35.068	3101.5
Stddev	6.7	5.	7.5	1.575	6.9
%RSD	.24708	.01257	.14045	1.8514	.22107

#1	2718.3	40458.	5342.9	86.182	3096.7
#2	2727.8	40451.	5353.5	83.955	3106.4

Sample Name: PB105055BS Acquired: 12/20/2017 18:40:34 Type: Unk
Method: P4-ICP2(v1874) 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	.78161	1.9752	.97220	1.9790	.77067	2.2510	.20957	.20316
Stddev	.00897	.0082	.00292	.0040	.00194	.0842	.00043	.00552
%RSD	1.1470	.41435	.30007	.20417	.25223	3.7412	.20713	2.7166
#1	.78795	1.9810	.97426	1.9818	.77204	2.3105	.20926	.20707
#2	.77527	1.9694	.97014	1.9761	.76930	2.1914	.20987	.19926
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19748	1.3482	.41310	.19623	.31114	4.3310	.22443	2.2228
Stddev	.00045	.0351	.01247	.00026	.00103	.2501	.00881	.0164
%RSD	.22970	2.6061	3.0189	.13254	.33038	5.7743	3.9263	.73945
#1	.19716	1.3730	.42192	.19605	.31187	4.5079	.23066	2.2112
#2	.19780	1.3233	.40429	.19642	.31041	4.1542	.21820	2.2344
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49605	.07304	3.1060	.30988	.20959	10.253	.39953	.31684
Stddev	.00052	.00184	.0082	.00760	.00152	.089	.00023	.00620
%RSD	.10384	2.5177	.26526	2.4534	.72447	.86839	.05708	1.9565
#1	.49568	.07434	3.1002	.31525	.21067	10.190	.39937	.32122
#2	.49641	.07174	3.1118	.30450	.20852	10.315	.39969	.31246
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00435	.97942	.67917	.22326	.20659	5.549	.20122	.09493
Stddev	.00009	.00981	.00356	.00209	.00088	.017	.00039	.56933
%RSD	2.1404	1.0015	.52441	.93503	.42483	.3010	.19293	599.76
#1	-.00428	.98636	.68169	.22474	.20721	5.561	.20094	.49750
#2	-.00441	.97249	.67665	.22179	.20597	5.537	.20149	-.30765

Sample Name: PB105055BS Acquired: 12/20/2017 18:40:34 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.516
Stddev	.011
%RSD	.10187

#1	10.509
#2	10.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.6	39617.	5301.4	35.570	3076.4
Stddev	13.9	1089.	1.5	.658	11.4
%RSD	.51211	2.7484	.02871	.76880	.37139

#1	2699.7	38847.	5302.5	85.105	3068.3
#2	2719.4	40387.	5300.3	86.035	3084.5

Sample Name: CCV05 Acquired: 12/20/2017 18:44:28 Type: Unk
Method: P4-ICP2(v1874) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2801	5.3805	5.3343	5.3202	5.3014	10.745	10.801	27040
Stddev	.0039	.0069	.0035	.0018	.0001	.096	.033	.00013
%RSD	.07310	.12915	.06582	.03353	.00218	.89192	.30263	.04689
#1	5.2828	5.3756	5.3368	5.3189	5.3013	10.678	10.825	27049
#2	5.2773	5.3854	5.3318	5.3214	5.3014	10.813	10.778	27031
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6895	27.413	1.0830	2.6650	1.3427	5.3655	2.7342	27.083
Stddev	.0011	.102	.0032	.0016	.0039	.0665	.0033	.001
%RSD	.04078	.37138	.29383	.05994	.28836	1.2392	.12139	.00376
#1	2.6887	27.485	1.0808	2.6638	1.3399	5.3185	2.7319	27.083
#2	2.6903	27.342	1.0853	2.6661	1.3454	5.4125	2.7366	27.082
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6902	1.3334	26.796	2.7197	F 2.7578	27.173	5.3415	5.4758
Stddev	.0050	.0023	.094	.0065	.0393	.091	.0132	.0042
%RSD	.18508	.17051	.35021	.23977	1.4263	.33644	.24738	.07594
#1	2.6867	1.3318	26.862	2.7151	2.7300	27.237	5.3321	5.4788
#2	2.6937	1.3350	26.730	2.7243	2.7856	27.108	5.3508	5.4729
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4196	F 5.5135	5.3433	5.3761	5.4263	5.329	5.3856	F 3.6967
Stddev	.0189	.0369	.0045	.0176	.0113	.004	.0784	2.2738
%RSD	.34908	.66939	.08347	.32821	.20892	.0708	1.4560	61.508
#1	5.4330	5.4874	5.3401	5.3886	5.4343	5.327	5.4410	5.3046
#2	5.4062	5.5396	5.3464	5.3636	5.4183	5.332	5.3301	2.0889

Sample Name: CCV05 Acquired: 12/20/2017 18:44:28 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3850
Stddev	.5279
%RSD	22.135

#1	2.0117
#2	2.7582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.5	38926.	5318.6	32.863	2857.8
Stddev	5.4	9.	45.4	.937	8.4
%RSD	.20644	.02406	.85416	1.1307	.29529

#1	2625.6	38920.	5286.4	83.525	2851.8
#2	2633.3	38933.	5350.7	82.200	2863.7

Sample Name: CCB05 Acquired: 12/20/2017 18:48:21 Type: Unk
Method: P4-ICP2(v1874) 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	.00002	.00055	.00280	.00320	.00054	.00030	.00009	.00010
Stddev	.00216	.00129	.00065	.00282	.00119	.00380	.00028	.00003
%RSD	12009.	233.11	23.254	88.097	223.03	1272.9	322.48	31.340

#1	.00151	.00147	-.00326	.00121	-.00031	-.00239	.00029	.00008
#2	-.00154	-.00036	-.00234	.00519	.00138	.00298	-.00011	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00434	.00022	.00004	-.00029	-.00964	.00002	.00057
Stddev	.00007	.00106	.00009	.00006	.00055	.00327	.00004	.00292
%RSD	241.24	24.375	41.233	142.91	190.86	33.880	197.67	509.80

#1	-.00002	.00509	.00028	.00008	-.00068	-.01195	.00005	.00264
#2	.00007	.00359	.00015	.00000	.00010	-.00733	-.00001	-.00149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00041	.05391	.00046	-.00015	.02480	.00259	.00536
Stddev	.00031	.00038	.02291	.00033	.00000	.01634	.00052	.00165
%RSD	105.84	93.317	42.501	72.979	1.9935	65.897	20.133	30.736

#1	-.00007	.00068	.07012	.00022	-.00015	.03636	.00296	.00419
#2	-.00052	.00014	.03771	.00069	-.00014	.01324	.00222	.00652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00854	.00110	.00192	.00131	.00007	.00009	F1.0074
Stddev	.00293	.00736	.00105	.00036	.00048	.00008	.00001	.3836
%RSD	77.629	86.146	94.986	18.655	36.655	103.0	15.730	38.082

#1	-.00585	-.00334	.00184	.00217	.00165	-.0013	.00010	.73609
#2	-.00170	-.01374	.00036	.00166	.00097	-.0002	.00008	1.2786

Sample Name: CCB05 Acquired: 12/20/2017 18:48:21 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6847
Stddev	1.2990
%RSD	77.107

#1	.76615
#2	2.6032

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.2	40138.	5292.4	34.741	3071.8
Stddev	22.1	134.	6.8	.174	25.0
%RSD	.82117	.33398	.12905	.20482	.81338

#1	2677.6	40043.	5287.5	84.864	3054.2
#2	2708.9	40232.	5297.2	84.618	3089.5

Sample Name: I6997-08 Acquired: 12/20/2017 18:52:29 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09850	.01219	.28372	.08010	.01575	118.93	.58309
Stddev	.00029	.00005	.00397	.00005	.00016	.40	.00164
%RSD	.29559	.44030	1.4001	.06751	1.0038	.33824	.28091

#1	.09830	.01215	.28653	.08014	-.01586	119.22	.58193
#2	.09871	.01223	.28091	.08007	-.01564	118.65	.58425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.43019	31.049	3.9849	.07256	.93918	177.65
Stddev	.00008	.00695	.069	.0098	.00110	.01042	2.01
%RSD	3.6316	1.6153	.22236	.24472	1.5197	1.1093	1.1332

#1	.00225	.43510	31.000	3.9780	.07334	.94655	179.08
#2	.00236	.42528	31.098	3.9917	.07178	.93181	176.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2358	44.979	3.9615	.00299	1.7280	.33615	1.0987
Stddev	.0025	.026	.0518	.00064	.0108	.00147	.0085
%RSD	.19992	.05851	1.3079	21.413	.62673	.43613	.77097

#1	1.2376	44.960	3.9982	-.00344	1.7356	.33719	1.1047
#2	1.2341	44.997	3.9249	-.00253	1.7203	.33512	1.0928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.463	.00820	.17014	5.9726	3.3188	.01660	3.9430
Stddev	.043	.00063	.00179	.0823	.0576	.00070	.0061
%RSD	.24721	7.6684	1.0531	1.3779	1.7360	4.1975	.15379

#1	17.433	.00865	.16887	6.0308	3.3596	.01610	3.9473
#2	17.494	.00776	.17141	5.9144	3.2781	.01709	3.9387

Sample Name: I6997-08 Acquired: 12/20/2017 18:52:29 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-32 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17795	19.32	.19330	F<00000	F137.44
Stddev	.00042	.24	.00009	.83283	.63
%RSD	.23680	1.263	.04862	.40053	.45987
#1	.17765	19.49	.19324	-207.34	137.89
#2	.17825	19.14	.19337	-208.52	137.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.4	44469.	3287.7	35.010	2873.0
Stddev	38.1	99.	24.0	.611	40.7
%RSD	1.2860	.22279	.38200	.71856	1.4177
#1	2938.5	44399.	6304.7	84.579	2844.2
#2	2992.4	44539.	6270.7	85.442	2901.8

Sample Name: I6997-09 Acquired: 12/20/2017 18:56:24 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BLIND-DUPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11704	.00922	.14519	.08224	.00045	122.74	.43662
Stddev	.00116	.00129	.00250	.00072	.00071	.27	.00348
%RSD	.99383	14.033	1.7234	.87378	158.05	.22148	.79639

#1	.11786	.00830	.14342	.08274	.00095	122.93	.43416
#2	.11622	.01013	.14696	.08173	-.00005	122.55	.43908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00418	16.364	.39836	.08509	.77946	176.58
Stddev	.00004	.00004	.023	.00156	.00006	.00254	.36
%RSD	1.3783	1.0407	.13928	.39193	.07469	.32649	.20239

#1	.00265	.00414	16.348	.39946	.08505	.77766	176.32
#2	.00259	.00421	16.380	.39726	.08514	.78126	176.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1281	37.020	.18274	.00879	1.4160	.24128	.55904
Stddev	.0006	.274	.00021	.00042	.0136	.00098	.00042
%RSD	.05028	.74057	.11749	4.7557	.95752	.40616	.07444

#1	1.1285	36.827	.18259	-.00909	1.4064	.24059	.55934
#2	1.1277	37.214	.18290	-.00850	1.4256	.24197	.55875

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.933	.00175	.14470	9.7924	5.7710	.01206	2.9494
Stddev	.072	.00008	.00333	.0238	.0401	.00056	.0301
%RSD	.60289	4.4610	2.3003	.24291	.69490	4.6529	1.0196

#1	11.883	.00170	.14706	9.7755	5.7993	.01246	2.9282
#2	11.984	.00181	.14235	9.8092	5.7426	.01167	2.9707

Sample Name: I6997-09 Acquired: 12/20/2017 18:56:24 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BLIND-DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15096	38.24	.09085	F<00000	F130.46
Stddev	.00107	.06	.00065	3.3347	.26
%RSD	.71169	.1518	.71608	1.6778	.19734

#1	.15020	38.20	.09039	-196.40	130.28
#2	.15172	38.28	.09131	-201.12	130.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.8	44056.	3155.3	33.370	2899.2
Stddev	.4	236.	16.9	.142	3.2
%RSD	.01360	.53594	.27524	.17079	.11063

#1	2960.1	43889.	6167.3	83.270	2901.5
#2	2959.6	44223.	6143.3	83.471	2897.0

Sample Name: PB105226BL Acquired: 12/20/2017 19:00:22 Type: Unk
Method: P4-ICP2(v1874) 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	.00177	.00241	-.00116	.00343	.00028	.00683	.00007	.00009
Stddev	.00114	.00004	.00166	.00061	.00114	.00648	.00111	.00003
%RSD	64.327	1.8669	142.34	17.928	408.88	94.826	1558.2	30.682
#1	.00257	.00238	-.00233	.00299	.00108	.01141	.00086	.00010
#2	.00096	.00244	.00001	.00386	-.00053	.00225	-.00072	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	.00027	.00018	-.00025	.00189	-.00005	-.01763
Stddev	.00003	.00656	.00010	.00018	.00015	.01406	.00003	.01945
%RSD	33.067	9472.4	37.673	100.29	59.459	744.92	63.587	110.31
#1	.00007	.00471	.00034	.00031	-.00036	-.00805	-.00003	-.00388
#2	.00011	-.00457	.00020	.00005	-.00015	.01183	-.00008	-.03139
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	.00058	.05670	-.00001	-.00023	.05839	.00029	.00845
Stddev	.00017	.00019	.00970	.00026	.00002	.01252	.00022	.00324
%RSD	63.415	32.422	17.106	1788.8	10.130	21.436	75.675	38.367
#1	-.00039	.00071	.04984	-.00020	-.00024	.04954	.00044	.01074
#2	-.00015	.00045	.06356	.00017	-.00021	.06724	.00013	.00616
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00109	.01178	.00034	.00100	.00140	.0009	.00003	F 3.9614
Stddev	.00225	.01351	.00090	.00185	.00011	.0008	.00009	1.7918
%RSD	205.84	114.65	268.13	185.66	7.7165	87.31	281.23	45.232
#1	.00050	.00223	-.00030	.00230	.00132	.0003	.00010	2.6944
#2	-.00269	.02133	.00098	-.00031	.00148	.0014	-.00003	5.2284

Sample Name: PB105226BL Acquired: 12/20/2017 19:00:22 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.74730
Stddev .11809
%RSD 15.802

#1 .83080
#2 .66380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.9	40440.	5318.8	34.418	3113.2
Stddev	8.7	63.	8.8	1.408	9.4
%RSD	.31924	.15669	.16461	1.6676	.30144

#1	2728.8	40395.	5312.7	83.423	3106.6
#2	2741.1	40484.	5325.0	85.414	3119.8

Sample Name: PB105191BS Acquired: 12/20/2017 19:04:31 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6387 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78309	1.9835	.97933	1.9208	.79250	2.0421	.21822
Stddev	.00168	.0022	.00160	.0059	.00308	.0055	.00047
%RSD	.21459	.11010	.16316	.30913	.38834	.26838	.21652
#1	.78190	1.9820	.98046	1.9250	.79467	2.0382	.21789
#2	.78428	1.9851	.97820	1.9166	.79032	2.0460	.21855
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19704	.19860	1.1643	.43182	.20254	.31683	3.1720
Stddev	.00079	.00019	.0072	.00233	.00063	.00015	.0130
%RSD	.40196	.09622	.61713	.53971	.31119	.04630	.40847
#1	.19648	.19847	1.1592	.43346	.20299	.31693	3.1811
#2	.19760	.19874	1.1693	.43017	.20210	.31673	3.1628
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22051	2.1609	.51204	.07176	3.2739	.32551	.21228
Stddev	.00001	.0431	.00033	.00007	.0167	.00097	.00016
%RSD	.00425	1.9960	.06380	.09751	.50930	.29650	.07512
#1	.22051	2.1304	.51181	.07171	3.2621	.32619	.21216
#2	.22050	2.1914	.51227	.07181	3.2857	.32483	.21239
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.780	.43049	.33933	F .00556	1.0388	.69225	.21925
Stddev	.066	.00011	.01483	.00079	.0265	.00117	.00317
%RSD	.60883	.02553	4.3703	14.180	2.5479	.16942	1.4447
#1	10.734	.43057	.32885	-.00612	1.0201	.69142	.21701
#2	10.827	.43042	.34982	-.00500	1.0575	.69308	.22149

Sample Name: PB105191BS Acquired: 12/20/2017 19:04:31 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6387 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21919	5.472	.21322	F.63228	F.4255
Stddev	.00258	.014	.00080	.25043	1.1898
%RSD	1.1781	.2562	.37311	39.607	12.623

#1	.21737	5.482	.21266	.45520	10.267
#2	.22102	5.462	.21379	.80936	8.5841

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.8	40269.	5267.7	33.885	3084.7
Stddev	21.0	41.	2.2	.522	20.4
%RSD	.78141	.10126	.04218	.62187	.66238

#1	2676.9	40240.	5269.2	83.516	3070.3
#2	2706.6	40298.	5266.1	84.254	3099.2

Sample Name: PB105226TB Acquired: 12/20/2017 19:08:27 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6387 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00092	.00135	.00455	.00085	.00848	.00010
Stddev	.00255	.00010	.00016	.00058	.00273	.00248	.00010
%RSD	89.708	11.259	11.626	12.651	321.26	29.291	101.28

#1	-.00464	-.00099	-.00124	.00414	.00108	-.00672	-.00003
#2	-.00104	-.00084	-.00146	.00495	-.00278	-.01023	-.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00000	.02676	.00023	.00032	.00034	.00446
Stddev	.00003	.00012	.00149	.00067	.00005	.00035	.00158
%RSD	64.702	9949.1	5.5844	292.40	14.831	101.56	35.549

#1	-.00003	-.00008	.02570	-.00024	-.00036	-.00059	.00334
#2	-.00007	.00008	.02781	.00070	-.00029	-.00010	.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.02309	.00032	.00045	F 341.60	.00006	.00037
Stddev	.00007	.03105	.00051	.00057	1.67	.00013	.00003
%RSD	55.524	134.49	157.04	128.40	.49002	234.17	9.5015

#1	.00016	.00113	-.00004	-.00004	342.78	-.00015	.00039
#2	.00007	.04504	.00068	-.00085	340.41	.00004	.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06029	.00028	.01225	.00483	.00030	.00300	.00209
Stddev	.00025	.00029	.00083	.00282	.01048	.00047	.00068
%RSD	.41568	102.09	6.7689	58.415	3440.5	15.663	32.783

#1	.06047	.00049	.01167	.00683	-.00711	.00333	.00160
#2	.06011	.00008	.01284	.00284	.00772	.00267	.00257

Sample Name: PB105226TB Acquired: 12/20/2017 19:08:27 Type: Unk

Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6387 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.0010	.00008	F 3.3403	F<00000
Stddev	.00100	.0002	.00002	.8046	.67249
%RSD	155.95	19.27	27.630	9.6467	16.401

#1	.00135	.0011	.00010	8.9092	-4.5758
#2	-.00007	.0008	.00006	7.7714	-3.6247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.1	37682.	5292.1	34.239	2816.5
Stddev	.6	56.	42.6	1.263	6.5
%RSD	.02205	.14947	.80577	1.4995	.23147

#1	2591.7	37642.	5261.9	85.132	2811.9
#2	2592.5	37721.	5322.2	83.345	2821.1

Sample Name: I6681-02 Acquired: 12/20/2017 19:12:39 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00007	.00123	.00005	.00206	.10518	.06274
Stddev	.00000	.00122	.00070	.00168	.00213	.00047	.00112
%RSD	.45965	1696.5	56.735	3127.9	103.63	.44461	1.7929

#1	.00083	-.00079	.00074	-.00124	-.00055	.10551	.06353
#2	.00084	.00093	.00173	.00113	-.00357	.10485	.06194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	5.7601	.00018	.00032	.00841	.06976
Stddev	.00006	.00003	.0144	.00002	.00016	.00026	.01787
%RSD	250.81	30.482	.25084	9.7663	51.068	3.0811	25.614

#1	-.00002	.00011	5.7499	.00017	.00043	.00822	.08239
#2	.00006	.00007	5.7703	.00020	.00020	.00859	.05712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12147	1.3723	.00094	.00006	295.09	.00020	.01369
Stddev	.00005	.0556	.00001	.00013	.20	.00004	.00050
%RSD	.03778	4.0497	.71010	224.23	.06799	17.798	3.6451

#1	.12144	1.4116	.00094	-.00015	294.95	.00023	.01334
#2	.12150	1.3330	.00095	.00003	295.23	.00018	.01404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34536	.00043	.02689	.09351	.51829	.00231	.00442
Stddev	.03020	.00012	.00373	.00127	.03232	.00051	.00204
%RSD	8.7446	26.786	13.891	1.3605	6.2357	22.061	46.217

#1	.32401	.00035	.02953	.09261	.54115	.00267	.00298
#2	.36672	.00052	.02424	.09441	.49544	.00195	.00587

Sample Name: I6681-02 Acquired: 12/20/2017 19:12:39 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0104	.02312	4.8163	F<00000
Stddev	.00129	.0004	.00005	.1381	1.7433
%RSD	101.88	4.024	.21579	2.8669	47.559

#1	.00036	.0107	.02316	4.9140	-2.4329
#2	.00218	.0101	.02309	4.7187	-4.8983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.6	38267.	5335.5	32.959	2859.4
Stddev	1.6	15.	12.8	2.674	10.6
%RSD	.05903	.03846	.23916	3.2235	.37114

#1	2634.7	38277.	5326.5	84.850	2866.9
#2	2632.5	38257.	5344.5	81.068	2851.9

Sample Name: I6681-02DUP Acquired: 12/20/2017 19:16:52 Type: Unk
Method: P4-ICP2(v1874) 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	.00098	.00085	.00084	.00288	.00321	.10172	.06308
Stddev	.00115	.00019	.00030	.00176	.00067	.00512	.00042
%RSD	117.14	21.693	36.100	60.912	20.936	5.0298	.66057

#1	-.00179	.00072	.00106	.00413	-.00368	.10533	.06338
#2	-.00017	.00099	.00063	.00164	-.00273	.09810	.06279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	5.7563	.00057	.00022	.00785	.05852
Stddev	.00010	.00008	.0109	.00025	.00018	.00052	.01259
%RSD	181.75	92.040	.18857	43.834	80.783	6.5668	21.507

#1	.00013	.00003	5.7640	.00039	.00035	.00749	.04962
#2	-.00002	.00014	5.7486	.00074	.00009	.00822	.06742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12143	1.3337	.00061	.00002	293.62	.00018	.01363
Stddev	.00056	.0374	.00019	.00006	.07	.00001	.00019
%RSD	.46497	2.8024	30.847	254.69	.02260	3.0074	1.3898

#1	.12103	1.3073	.00048	.00007	293.57	.00017	.01376
#2	.12183	1.3601	.00075	-.00002	293.66	.00018	.01350

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38065	.00017	.03065	.09163	.49014	.00284	.00530
Stddev	.00416	.00017	.00435	.00229	.01088	.00012	.00104
%RSD	1.0933	100.96	14.198	2.4964	2.2195	4.0869	19.547

#1	.38360	.00029	.02758	.09001	.48244	.00275	.00457
#2	.37771	.00005	.03373	.09324	.49783	.00292	.00604

Sample Name: I6681-02DUP Acquired: 12/20/2017 19:16:52 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.0080	.02285	5.5954	F<00000
Stddev	.00014	.0000	.00001	2.8826	.06662
%RSD	25.607	.5546	.05707	43.706	1.7053
#1	.00045	.0080	.02284	8.6337	-3.9536
#2	.00065	.0080	.02286	4.5571	-3.8594
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.4	38214.	5338.0	34.264	2859.3
Stddev	.7	33.	58.1	.244	3.3
%RSD	.02779	.08552	1.0886	.28989	.11383
#1	2640.9	38191.	5296.9	84.091	2857.0
#2	2642.0	38237.	5379.1	84.436	2861.6

Sample Name: I6681-02LX5 Acquired: 12/20/2017 19:21:04 Type: Unk
Method: P4-ICP2(v1874) 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	.00138	.00117	-.00195	.00280	-.00206	.02725	.01237	.00006
Stddev	.00119	.00155	.00018	.00066	.00136	.00256	.00020	.00001
%RSD	86.355	132.73	9.1160	23.677	65.927	9.3957	1.5958	15.608

#1	.00054	.00007	-.00207	.00233	-.00302	.02544	.01251	.00007
#2	.00222	.00227	-.00182	.00327	-.00110	.02906	.01223	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.1867	-.00005	-.00002	.00132	.00719	.02456	.24569
Stddev	.00014	.0052	.00035	.00008	.00051	.00037	.00003	.02391
%RSD	1128.5	.44054	717.70	474.25	38.447	5.1219	.13975	9.7333

#1	-.00009	1.1830	.00020	-.00007	.00096	.00745	.02459	.26260
#2	.00011	1.1904	-.00030	.00004	.00168	.00693	.02454	.22878

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	-.00019	30.687	-.00017	.00264	.09253	-.00011	.01880
Stddev	.00024	.00002	.127	.00013	.00006	.00153	.00023	.00841
%RSD	99.240	8.4647	.20889	72.748	2.2328	1.6577	205.00	44.746

#1	-.00007	-.00018	60.598	-.00026	.00268	.09145	.00005	.02474
#2	-.00042	-.00021	60.777	-.00008	.00260	.09362	-.00027	.01285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01711	.11773	.00010	.00350	.00177	.0026	.00471	1.6740
Stddev	.00807	.00615	.00062	.00200	.00171	.0006	.00009	1.1251
%RSD	47.141	5.2282	650.19	56.986	96.475	22.83	1.8821	67.210

#1	.02282	.11337	.00054	.00209	.00056	.0031	.00465	2.4696
#2	.01141	.12208	-.00035	.00491	.00298	.0022	.00477	.87844

Sample Name: I6681-02LX5 Acquired: 12/20/2017 19:21:04 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.7594
 %RSD 3741.7

#1 -1.2911
 #2 1.1971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.9	40032.	5412.2	36.548	3036.4
Stddev	8.9	164.	12.8	.735	2.4
%RSD	.32376	.41051	.23586	.84969	.08064

#1	2731.7	39916.	5403.2	86.028	3034.7
#2	2744.2	40149.	5421.2	87.068	3038.1

Sample Name: I6681-02MS Acquired: 12/20/2017 19:25:11 Type: Unk
Method: P4-ICP2(v1874) 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	.81154	1.9718	.99104	2.0275	.78978	2.2487	.28823	.20645
Stddev	.00204	.0002	.00387	.0029	.00237	.0095	.00077	.00031
%RSD	.25128	.00872	.39045	.14410	.30013	.42247	.26795	.14830

#1	.81010	1.9719	.99377	2.0296	.78810	2.2419	.28878	.20666
#2	.81298	1.9717	.98830	2.0254	.79145	2.2554	.28769	.20623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20716	7.7556	.43093	.20636	.31526	3.2066	.35199	3.6673
Stddev	.00030	.0163	.00061	.00049	.00004	.0429	.00228	.0507
%RSD	.14327	.21060	.14189	.23590	.01286	1.3383	.64637	1.3833

#1	.20695	7.7672	.43136	.20602	.31523	3.2370	.35360	3.6314
#2	.20737	7.7441	.43050	.20671	.31529	3.1763	.35038	3.7032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52369	.07444	344.71	.33146	.22308	11.315	.42293	.36890
Stddev	.00216	.00042	3.81	.00012	.00334	.033	.00217	.00184
%RSD	.41222	.56703	1.1066	.03601	1.4972	.29304	.51319	.49821

#1	.52216	.07414	347.41	.33154	.22544	11.338	.42139	.36760
#2	.52522	.07474	342.01	.33137	.22072	11.291	.42446	.37020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10075	1.5748	.71567	.22061	.22002	6.087	.23686	4.4602
Stddev	.00114	.0013	.00066	.00182	.00212	.005	.00084	4.1113
%RSD	1.1286	.08005	.09166	.82639	.96437	.0814	.35674	264.72

#1	.10156	1.5757	.71521	.22190	.22152	6.091	.23746	4.4602
#2	.09995	1.5740	.71614	.21932	.21852	6.084	.23626	-1.3540

Sample Name: I6681-02MS Acquired: 12/20/2017 19:25:11 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.8875
 %RSD 193.00

#1 .35669
 #2 -2.3126

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.0	38071.	5296.7	33.500	2817.7
Stddev	5.0	210.	55.4	1.226	3.1
%RSD	.19262	.55267	1.0457	1.4688	.10868

#1	2612.6	37922.	5257.5	82.633	2819.8
#2	2605.4	38220.	5335.8	84.368	2815.5

Sample Name: I6681-02MSD Acquired: 12/20/2017 19:29:12 Type: Unk
Method: P4-ICP2(v1874) 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	.81207	1.9837	.99192	2.0372	.79235	2.2590	.28769	.20717	.20754
Stddev	.00588	.0010	.00238	.0013	.00007	.0175	.00115	.00026	.00011
%RSD	.72356	.05239	.24011	.06241	.00833	.77523	.39938	.12629	.05203

#1	.81623	1.9844	.99360	2.0363	.79239	2.2466	.28850	.20699	.20761
#2	.80792	1.9830	.99024	2.0380	.79230	2.2714	.28687	.20736	.20746

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7599	.43468	.20673	.31641	3.2317	.35357	3.6623	.52504	.07423
Stddev	.0026	.00131	.00023	.00017	.0017	.00108	.0256	.00048	.00186
%RSD	.03387	.30126	.10936	.05243	.05138	.30561	.69784	.09125	2.5001

#1	7.7580	.43376	.20689	.31653	3.2305	.35281	3.6442	.52470	.07555
#2	7.7618	.43561	.20657	.31630	3.2329	.35434	3.6803	.52537	.07292

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.28	.33253	.22275	11.277	.42475	.35754	.10348	1.5865	.72012
Stddev	1.15	.00071	.00272	.001	.00019	.00105	.00071	.0158	.00414
%RSD	.33670	.21312	1.2232	.00648	.04515	.29477	.68657	.99269	.57457

#1	340.47	.33203	.22468	11.276	.42461	.35679	.10298	1.5754	.71719
#2	342.09	.33303	.22083	11.277	.42488	.35828	.10398	1.5977	.72304

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21959	.22040	3.105	23691	3.8835	.44275
Stddev	.00073	.00108	.010	.00021	1.2399	2.3510
%RSD	.33195	.48870	.1699	.08879	31.928	531.00

#1	.22011	.21964	6.112	.23676	4.7603	2.1051
#2	.21908	.22116	6.097	.23706	3.0067	-1.2196

Sample Name: I6681-02MSD Acquired: 12/20/2017 19:29:12 Type: Unk
Method: P4-ICP2(v1874) 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	2607.7	38041.	5303.2	33.807	2817.3
Stddev	8.5	53.	30.0	1.203	8.8
%RSD	.32419	.13941	.56512	1.4353	.31258
#1	2601.7	38078.	5282.0	82.957	2811.0
#2	2613.6	38003.	5324.4	84.658	2823.5

Sample Name: CCV06 Acquired: 12/20/2017 19:33:12 Type: Unk

Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2211	5.3804	5.2745	5.2732	5.2080	10.594	10.708	.26907
Stddev	.0111	.0103	.0106	.0081	.0003	.004	.016	.00009
%RSD	.21270	.19124	.20040	.15419	.00591	.03325	.14967	.03162

#1	5.2289	5.3731	5.2820	5.2674	5.2078	10.591	10.697	.26913
#2	5.2132	5.3876	5.2671	5.2789	5.2082	10.596	10.719	.26901

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6739	F 27.551	1.0953	2.6436	1.3402	5.4361	2.7182	27.008
Stddev	.0009	.037	.0024	.0043	.0031	.0591	.0026	.159
%RSD	.03465	.13513	.21460	.16233	.23138	1.0874	.09609	.59041

#1	2.6746	27.525	1.0936	2.6466	1.3380	5.3943	2.7164	26.895
#2	2.6733	27.577	1.0969	2.6405	1.3424	5.4779	2.7200	27.121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6996	1.3326	27.263	F 2.7583	F 2.7809	27.126	5.2877	F 5.5614
Stddev	.0000	.0008	.072	.0031	.0132	.047	.0056	.0023
%RSD	.00126	.05915	.26567	.11117	.47304	.17189	.10628	.04140

#1	2.6996	1.3331	27.314	2.7605	2.7716	27.159	5.2837	5.5630
#2	2.6995	1.3320	27.212	2.7562	2.7902	27.093	5.2917	5.5597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3305	5.4566	5.3268	5.3667	5.4421	5.336	5.3936	F 1.9663
Stddev	.0197	.0644	.0016	.0196	.0055	.009	.0006	4.1426
%RSD	.36934	1.1793	.02966	.36487	.10110	.1738	.01117	210.68

#1	5.3445	5.4111	5.3257	5.3528	5.4460	5.329	5.3940	4.8955
#2	5.3166	5.5021	5.3279	5.3805	5.4382	5.342	5.3932	-.96297

Sample Name: CCV06 Acquired: 12/20/2017 19:33:12 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5046
Stddev	1.7568
%RSD	39.001

#1	3.2624
#2	5.7469

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.3	39386.	5329.3	32.092	2895.8
Stddev	1.9	68.	23.3	.303	5.6
%RSD	.07137	.17328	.43688	.36861	.19353

#1	2675.9	39338.	5312.8	82.306	2891.8
#2	2678.6	39434.	5345.7	81.878	2899.7

Sample Name: LLCCV03 Acquired: 12/20/2017 19:36:58 Type: Unk
Method: P4-ICP2(v1874) 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	.02051	.04567	F.00810	.02271	.04605	.09318	.10116
Stddev	.00120	.00284	.00045	.00037	.00127	.00307	.00042
%RSD	5.8469	6.2097	5.5748	1.6353	2.7621	3.2939	.41598

#1	.02136	.04367	.00778	.02244	.04515	.09535	.10146
#2	.01966	.04768	.00842	.02297	.04695	.09101	.10086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00579	2.0805	.01058	.02890	.02081	.08962
Stddev	.00000	.00005	.0209	.00031	.00056	.00020	.01206
%RSD	.01761	.88333	1.0026	2.9645	1.9394	.95489	13.457

#1	.00609	.00576	2.0657	.01081	.02929	.02067	.08109
#2	.00609	.00583	2.0952	.01036	.02850	.02095	.09815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02161	2.0111	.03974	.01058	2.1137	.04124	.04181
Stddev	.00005	.0034	.00003	.00013	.0097	.00070	.00012
%RSD	.25135	.17003	.07074	1.2618	.46010	1.7028	.28540

#1	.02164	2.0136	.03972	.01067	2.1068	.04075	.04173
#2	.02157	2.0087	.03976	.01049	2.1206	.04174	.04189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0378	.20233	.11375	.01971	.39413	.03867	.04450
Stddev	.0382	.00160	.00109	.00288	.03358	.00017	.00012
%RSD	1.8735	.79150	.95566	14.603	8.5210	.44108	.25945

#1	2.0108	.20346	.11452	.01767	.37039	.03855	.04442
#2	2.0648	.20120	.11299	.02174	.41788	.03879	.04458

Sample Name: LLCCV03 Acquired: 12/20/2017 19:36:58 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02241	.0212	.02100	F<00000	F.88395
Stddev	.00049	.0001	.00005	1.4863	.16190
%RSD	2.1825	.3190	.24190	2398.2	18.315

#1	.02275	.0211	.02104	-1.1130	.76947
#2	.02206	.0212	.02097	.98902	.99843

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.6	40904.	5340.3	37.236	3155.7
Stddev	2.2	51.	1.1	.489	.3
%RSD	.07823	.12381	.01986	.56003	.00993

#1	2783.1	40868.	5339.6	87.582	3155.5
#2	2786.2	40940.	5341.1	86.891	3155.9

Sample Name: CCB06 Acquired: 12/20/2017 19:41:05 Type: Unk
Method: P4-ICP2(v1874) 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	.00231	.00276	.00193	.00125	.00012	.01532	.00048	.00007
Stddev	.00189	.00102	.00031	.00058	.00215	.00923	.00078	.00005
%RSD	81.543	37.014	16.304	46.431	1734.8	60.283	163.63	68.789

#1	.00098	.00204	-.00215	.00084	-.00165	-.02184	-.00007	.00010
#2	.00365	.00348	-.00170	.00166	.00140	-.00879	.00103	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01322	.00035	.00006	.00010	.00825	.00003	.04305
Stddev	.00004	.00424	.00024	.00005	.00031	.00663	.00003	.01769
%RSD	177.90	32.057	66.766	73.497	292.43	80.384	76.611	41.091

#1	.00006	.01621	.00019	-.00010	.00011	.01293	-.00002	-.05555
#2	-.00001	.01022	.00052	-.00003	-.00032	.00356	-.00005	-.03054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00017	.06209	.00043	.00031	.02527	.00046	.00054
Stddev	.00016	.00035	.01506	.00061	.00007	.02968	.00034	.00783
%RSD	39.251	200.80	24.264	141.76	21.717	117.49	72.638	1446.0

#1	-.00052	.00007	.05143	.00000	-.00036	.00428	.00022	-.00500
#2	-.00029	-.00042	.07274	.00086	-.00026	.04625	.00070	.00608

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.01408	.00049	.00097	.00123	.0015	.00011	F1.8418
Stddev	.00416	.00798	.00052	.00019	.00109	.0009	.00011	3.6972
%RSD	63.840	56.630	104.56	20.027	89.230	63.92	102.73	200.74

#1	-.00946	.00844	.00086	.00083	.00045	.0008	.00003	4.4561
#2	-.00358	.01972	.00013	.00110	.00200	.0021	.00018	-.77254

Sample Name: CCB06 Acquired: 12/20/2017 19:41:05 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8091
Stddev	1.8937
%RSD	104.67

#1	3.1481
#2	.47007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.1	40890.	5333.2	37.193	3145.7
Stddev	13.2	56.	13.0	1.675	16.3
%RSD	.47436	.13582	.24305	1.9205	.51666

#1	2767.8	40850.	5324.0	86.009	3134.2
#2	2786.4	40929.	5342.4	88.377	3157.2

Sample Name: I6681-02A Acquired: 12/20/2017 19:45:12 Type: Unk
Method: P4-ICP2(v1874) 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	.77646	1.9231	.95972	1.9497	.72676	2.0851	.26632	.19945
Stddev	.00116	.0015	.00073	.0014	.00098	.0199	.00051	.00069
%RSD	.14897	.07915	.07615	.07317	.13467	.95207	.19045	.34767

#1	.77565	1.9220	.95921	1.9507	.72606	2.0710	.26668	.19896
#2	.77728	1.9242	.96024	1.9486	.72745	2.0991	.26596	.19994

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19925	3.7873	.41735	.19802	.30444	3.0333	.32241	3.3027
Stddev	.00004	.0027	.00052	.00019	.00030	.0647	.00050	.0084
%RSD	.01956	.04023	.12387	.09578	.09870	2.1337	.15656	.25464

#1	.19928	6.7893	.41772	.19789	.30423	2.9875	.32205	3.3087
#2	.19922	6.7854	.41699	.19816	.30465	3.0790	.32277	3.2968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50766	.07251	298.67	.31995	.21125	10.728	.39415	.34904
Stddev	.00030	.00040	.62	.00075	.00239	.012	.00085	.00741
%RSD	.05890	.54758	.20820	.23429	1.1292	.11182	.21511	2.1230

#1	.50745	.07223	298.23	.32048	.20956	10.720	.39475	.35428
#2	.50787	.07279	299.11	.31942	.21294	10.737	.39355	.34380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08367	1.4170	.67809	.20388	.20856	5.899	.22370	<.00000
Stddev	.00209	.0226	.00205	.00142	.00032	.013	.00015	.46819
%RSD	2.5021	1.5968	.30260	.69529	.15193	.2180	.06491	79.050

#1	.08219	1.4331	.67955	.20488	.20833	5.890	.22380	-.26121
#2	.08515	1.4010	.67664	.20287	.20878	5.908	.22360	-.92334

Sample Name: I6681-02A Acquired: 12/20/2017 19:45:12 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .03754
 %RSD 8.0995

#1 -.49004
 #2 -.43695

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.6	38815.	5298.9	34.843	2859.7
Stddev	2.7	117.	27.4	.806	.1
%RSD	.10302	.30084	.51764	.95056	.00453

#1	2651.7	38897.	5279.5	85.413	2859.7
#2	2655.6	38732.	5318.3	84.272	2859.8

Sample Name: I6681-04 Acquired: 12/20/2017 19:49:13 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00120	.00195	.00091	.00027	.08056	.11856
Stddev	.00184	.00065	.00042	.00036	.00016	.00111	.00015
%RSD	127.51	53.698	21.712	39.042	59.849	1.3819	.12439

#1	-.00014	-.00166	.00165	.00117	-.00016	.07977	.11866
#2	-.00274	-.00075	.00225	.00066	-.00039	.08134	.11846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00016	23.775	.00245	.00371	.00813	.09368
Stddev	.00012	.00010	.022	.00022	.00005	.00016	.02888
%RSD	64.454	66.540	.09446	9.1842	1.3724	1.9273	30.831

#1	.00010	.00023	23.759	.00229	.00367	.00824	.07326
#2	.00028	.00008	23.791	.00261	.00374	.00802	.11411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75754	7.6474	.00336	.00008	438.68	.00032	.01775
Stddev	.00124	.1126	.00009	.00001	5.32	.00079	.00044
%RSD	.16382	1.4727	2.5443	11.184	1.2124	247.57	2.4855

#1	.75842	7.5677	.00343	.00007	434.92	.00087	.01744
#2	.75666	7.7270	.00330	.00008	442.44	-.00024	.01806

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52505	.00012	.01303	.38164	.54497	.00326	.00324
Stddev	.01848	.00010	.00183	.00336	.01552	.00166	.00197
%RSD	3.5188	81.011	14.027	.87990	2.8475	51.053	60.775

#1	.53811	.00005	.01174	.38402	.53400	.00208	.00463
#2	.51198	.00019	.01432	.37927	.55595	.00443	.00185

Sample Name: I6681-04 Acquired: 12/20/2017 19:49:13 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.0053	.04703	<.00000	F<.00000
Stddev	.00150	.0014	.00002	1.2678	.78206
%RSD	38.687	25.39	.03245	193.79	15.866
#1	.00281	.0063	.04702	.24226	-5.4821
#2	.00493	.0044	.04704	-1.5507	-4.3761
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.8	38061.	5364.9	33.261	2791.3
Stddev	9.9	169.	20.4	1.861	8.8
%RSD	.38000	.44532	.38079	2.2351	.31467
#1	2610.7	37941.	5350.4	84.577	2785.1
#2	2624.8	38181.	5379.3	81.945	2797.5

Sample Name: I6681-06 Acquired: 12/20/2017 19:53:26 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00074	.00157	.00001	.00090	.19655	.12654
Stddev	.00314	.00151	.00010	.00207	.00042	.01740	.00091
%RSD	4407.7	203.48	6.5442	25664.	46.732	8.8533	.71897

#1	.00229	-.00181	.00149	-.00147	-.00060	.20885	.12590
#2	-.00215	.00033	.00164	.00145	-.00119	.18425	.12718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00007	25.856	.00138	.00973	.00939	.14124
Stddev	.00006	.00015	.124	.00055	.00013	.00003	.02119
%RSD	39.518	201.34	.47862	39.870	1.3690	.28420	15.003

#1	.00012	-.00003	25.768	.00099	.00983	.00941	.15623
#2	.00020	.00018	25.943	.00177	.00964	.00937	.12626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0144	2.7827	.00429	.00023	432.12	.00049	.01948
Stddev	.0017	.0285	.00079	.00052	4.64	.00002	.00016
%RSD	.16468	1.0255	18.383	232.61	1.0739	4.3222	.82761

#1	1.0132	2.7625	.00373	-.00060	428.84	.00047	.01936
#2	1.0156	2.8029	.00485	.00015	435.40	.00050	.01959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59743	.00012	.02761	.37069	1.2830	.00388	.00565
Stddev	.05914	.00062	.00434	.00209	.0261	.00072	.00229
%RSD	9.8991	504.23	15.717	.56498	2.0316	18.484	40.635

#1	.55561	-.00031	.03068	.36921	1.2645	.00337	.00402
#2	.63925	.00056	.02454	.37217	1.3014	.00438	.00727

Sample Name: I6681-06 Acquired: 12/20/2017 19:53:26 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.0067	.07997	1.7329	F<00000
Stddev	.00035	.0012	.00028	.4332	.80619
%RSD	7.9002	18.08	.35273	25.001	15.024
#1	.00467	.0058	.07977	1.4266	-4.7959
#2	.00417	.0076	.08017	2.0393	-5.9360
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.3	38176.	5344.3	34.016	2788.4
Stddev	4.3	34.	19.2	.910	11.8
%RSD	.16310	.09016	.36001	1.0826	.42301
#1	2610.3	38152.	5357.9	84.659	2796.8
#2	2604.2	38201.	5330.7	83.373	2780.1

Sample Name: I6681-08 Acquired: 12/20/2017 19:57:38 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00115	.00095	.00041	.00076	.09147	.07589
Stddev	.00158	.00008	.00071	.00175	.00133	.00547	.00025
%RSD	83.995	6.5539	74.886	429.28	175.62	5.9821	.32346

#1	.00300	.00110	.00145	.00165	-.00018	.09534	.07571
#2	.00077	.00120	.00045	-.00083	.00169	.08760	.07606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	12.986	.00037	.00247	.00530	.06997
Stddev	.00001	.00003	.037	.00020	.00032	.00040	.00356
%RSD	11.402	130.48	.28876	55.882	13.130	7.5940	5.0901

#1	.00008	.00000	12.960	.00022	.00270	.00501	.06745
#2	.00007	-.00005	13.013	.00051	.00224	.00558	.07249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45039	3.3034	.00136	.00048	335.30	.00013	.01087
Stddev	.00069	.0458	.00019	.00035	1.36	.00019	.00005
%RSD	.15245	1.3860	13.605	72.425	.40588	147.05	.46855

#1	.44991	3.2710	.00123	-.00072	334.34	-.00001	.01084
#2	.45088	3.3357	.00149	-.00023	336.27	.00026	.01091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62179	.00003	.00923	.16536	.36735	.00342	.00182
Stddev	.05384	.00004	.00172	.00212	.01211	.00084	.00345
%RSD	8.6593	105.84	18.612	1.2844	3.2954	24.480	190.15

#1	.65986	-.00001	.01044	.16386	.37591	.00402	-.00063
#2	.58372	-.00006	.00801	.16686	.35879	.00283	.00426

Sample Name: I6681-08 Acquired: 12/20/2017 19:57:38 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-121917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.0057	.02929	F<00000	F<00000
Stddev	.00105	.0020	.00017	2.3247	.57244
%RSD	24.109	34.32	.56674	149.67	14.548
#1	.00362	.0071	.02917	.09062	-4.3396
#2	.00510	.0043	.02941	-3.1971	-3.5301
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.2	38650.	5336.5	35.927	2852.4
Stddev	10.2	103.	53.0	.244	9.2
%RSD	.38459	.26648	.99264	.28428	.32099
#1	2641.0	38577.	5299.0	85.755	2845.9
#2	2655.4	38723.	5373.9	86.100	2858.9

Sample Name: I6979-01 Acquired: 12/20/2017 20:01:50 Type: Unk
Method: P4-ICP2(v1874) 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	.00390	.00076	.02061	.01294	.00104	.04515	.10326
Stddev	.00157	.00134	.00085	.00172	.00003	.00560	.00067
%RSD	40.149	175.65	4.1188	13.261	2.7430	12.397	.65111

#1	.00501	.00171	.02121	-.01416	-.00106	-.04119	.10278
#2	.00279	-.00019	.02001	-.01173	-.00102	-.04911	.10373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00208	165.67	.00088	.00008	.02238	.01109
Stddev	.00011	.00005	.49	.00015	.00011	.00019	.01080
%RSD	292.67	2.5796	.29812	17.022	139.48	.87110	97.394

#1	.00004	.00205	165.32	.00098	-.00016	.02252	.01873
#2	-.00012	.00212	166.02	.00077	.00000	.02224	.00345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07308	4.8646	.00157	.00024	308.47	.00040	.32318
Stddev	.00006	.0428	.00062	.00002	1.06	.00012	.01047
%RSD	.08283	.88013	39.706	8.7327	.34239	29.408	3.2392

#1	.07303	4.8343	.00113	-.00026	307.72	.00048	.33059
#2	.07312	4.8949	.00201	-.00023	309.21	.00031	.31578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7936	.00093	.03800	3.3248	1.5997	.00215	.00205
Stddev	.0315	.00018	.01284	.0662	.0376	.00070	.00035
%RSD	1.7584	19.362	33.799	1.0470	2.3493	32.531	17.176

#1	1.8159	.00106	.04708	6.3717	1.6263	.00166	-.00230
#2	1.7713	.00080	.02892	6.2780	1.5731	.00265	-.00180

Sample Name: I6979-01 Acquired: 12/20/2017 20:01:50 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01364	.1370	.74736	F<00000	F<00000
Stddev	.00181	.0024	.00306	1.6210	3.2648
%RSD	13.301	1.740	.40983	12.157	106.00

#1	.01236	.1387	.74520	-14.480	-5.3887
#2	.01492	.1353	.74953	-12.188	-.77157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.0	38041.	5297.7	32.372	2763.7
Stddev	16.5	75.	16.9	2.521	20.3
%RSD	.64179	.19709	.31893	3.0609	.73411

#1	2558.3	37988.	5285.7	80.589	2749.4
#2	2581.7	38094.	5309.6	84.155	2778.1

Sample Name: I6979-02 Acquired: 12/20/2017 20:06:00 Type: Unk
Method: P4-ICP2(v1874) 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	.00281	.00086	1.2152	-.01384	-.00395	-.05480	.13409
Stddev	.00060	.00268	.0013	.00002	.00101	.01233	.00046
%RSD	21.472	310.99	.11034	.14150	25.488	22.509	.34088

#1	.00324	.00275	1.2142	-.01383	-.00466	-.04608	.13442
#2	.00239	-.00103	1.2161	-.01386	-.00323	-.06352	.13377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00010	175.52	.00032	-.00005	-.00368	.00267
Stddev	.00003	.00020	.43	.00007	.00047	.00042	.01159
%RSD	476.80	186.97	.24544	20.570	981.86	11.519	434.07

#1	.00001	.00024	175.22	.00037	.00028	-.00338	.01086
#2	-.00002	-.00003	175.82	.00028	-.00038	-.00398	-.00552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06868	2.5014	.00123	-.00099	327.29	.00090	.30085
Stddev	.00003	.1073	.00061	.00011	1.14	.00026	.00798
%RSD	.03987	4.2882	49.352	11.380	.34758	28.327	2.6522

#1	.06866	2.4256	.00166	-.00107	328.10	.00072	.30650
#2	.06870	2.5773	.00080	-.00091	326.49	.00108	.29521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9444	.00095	.04121	1.2508	.83305	.00249	-.00297
Stddev	.0214	.00024	.00303	.0001	.00617	.00050	.00007
%RSD	1.0984	25.625	7.3632	.00786	.74102	20.230	2.2682

#1	1.9595	.00112	.04335	1.2508	.82869	.00213	-.00302
#2	1.9293	.00078	.03906	1.2507	.83742	.00284	-.00292

Sample Name: I6979-02 Acquired: 12/20/2017 20:06:00 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01270	.0093	.30316	F<00000	F<00000
Stddev	.00103	.0007	.00142	1.0238	3.4705
%RSD	8.1164	7.054	.46741	7.5835	76.383
#1	.01343	.0098	.30417	-14.224	-6.9975
#2	.01197	.0088	.30216	-12.776	-2.0895
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.2	36971.	5166.6	30.105	2708.6
Stddev	11.0	101.	40.5	2.591	10.3
%RSD	.43398	.27208	.78478	3.2340	.38002
#1	2527.4	36900.	5137.9	78.273	2701.4
#2	2542.9	37042.	5195.2	81.936	2715.9

Sample Name: I6988-03 Acquired: 12/20/2017 20:10:09 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT4008-RT386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00150	.00122	.00087	.00139	.12344	.10827
Stddev	.00069	.00030	.00126	.00278	.00015	.00115	.00150
%RSD	138.80	19.951	103.64	320.24	10.875	.93255	1.3818

#1	-.00099	-.00129	.00033	-.00283	.00129	.12262	.10722
#2	-.00001	-.00172	.00211	.00110	.00150	.12425	.10933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00031	3.8348	.00030	.00157	.01229	.05685
Stddev	.00005	.00003	.0104	.00031	.00022	.00073	.00673
%RSD	35.543	10.693	.11801	103.36	13.753	5.9580	11.832

#1	.00011	.00029	8.8274	.00008	.00172	.01281	.05210
#2	.00018	.00033	8.8422	.00052	.00141	.01178	.06161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41758	.67433	.00448	.00053	286.86	.00114	.03136
Stddev	.00131	.00793	.00014	.00024	1.97	.00021	.00008
%RSD	.31396	1.1754	3.1531	45.787	.68841	18.316	.26702

#1	.41666	.66872	.00438	-.00036	285.46	.00128	.03142
#2	.41851	.67993	.00458	-.00071	288.26	.00099	.03130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71451	.00020	.00687	.21850	.70801	.00126	.00398
Stddev	.01146	.00021	.00336	.00100	.01407	.00097	.00021
%RSD	1.6042	104.37	48.886	.45755	1.9878	77.318	5.3322

#1	.72262	.00005	.00924	.21921	.69806	.00195	.00383
#2	.70641	.00035	.00449	.21779	.71796	.00057	.00413

Sample Name: I6988-03 Acquired: 12/20/2017 20:10:09 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT4008-RT386 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.0121	.04962	<.00000	F<.00000
Stddev	.00057	.0003	.00005	.68461	.73106
%RSD	12.442	2.157	.09311	211.75	17.227
#1	.00502	.0119	.04965	.16079	-4.7607
#2	.00420	.0123	.04958	-.80740	-3.7268
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.1	38115.	5191.7	32.607	2850.1
Stddev	13.8	76.	5.1	1.128	17.3
%RSD	.52309	.19970	.09757	1.3657	.60870
#1	2630.3	38061.	5188.1	81.809	2837.8
#2	2649.8	38169.	5195.3	83.405	2862.4

Sample Name: I6990-02 Acquired: 12/20/2017 20:14:21 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	-.00101	-.00227	-.01137	-.00568	.06408	.05907
Stddev	.00069	.00075	.00024	.00115	.00042	.00795	.00070
%RSD	43.815	74.292	10.746	10.106	7.3461	12.410	1.1809

#1	.00109	-.00048	-.00244	-.01055	-.00597	.06970	.05858
#2	.00207	-.00153	-.00210	-.01218	-.00538	.05845	.05956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00011	175.58	.13643	-.00004	-.00080	.02001
Stddev	.00000	.00004	1.21	.00072	.00005	.00051	.00988
%RSD	5.2258	35.032	.69140	.52895	128.55	64.227	49.378

#1	.00002	-.00014	174.72	.13592	-.00008	-.00116	.01302
#2	.00002	-.00008	176.44	.13694	.00000	-.00044	.02700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.08006	-.00039	.00017	354.40	.00996	.00129
Stddev	.00008	.00960	.00045	.00024	3.43	.00008	.00004
%RSD	25.319	11.990	115.95	137.85	.96799	.75574	3.4429

#1	.00026	.07327	-.00007	.00000	351.97	.00990	.00126
#2	.00038	.08685	-.00070	.00034	356.82	.01001	.00132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7549	.01222	.01762	3.9359	3.3429	.00315	-.00323
Stddev	.0619	.00018	.00468	.0139	.0347	.00095	.00160
%RSD	3.5295	1.4820	26.549	.35214	1.0374	30.049	49.498

#1	1.7111	.01235	.02092	3.9457	3.3675	.00382	-.00436
#2	1.7987	.01209	.01431	3.9261	3.3184	.00248	-.00210

Sample Name: I6990-02 Acquired: 12/20/2017 20:14:21 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01153	.0019	.18890	F<00000	F<00000
Stddev	.00091	.0003	.00072	.62437	1.6793
%RSD	7.8584	16.43	.38230	4.6413	35.928
#1	.01089	.0017	.18839	-13.011	-3.4866
#2	.01217	.0021	.18941	-13.894	-5.8615
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.1	37392.	5171.2	30.681	2740.6
Stddev	19.6	81.	3.6	.309	15.0
%RSD	.76470	.21619	.06950	.38336	.54716
#1	2548.2	37335.	5168.7	80.462	2730.0
#2	2576.0	37450.	5173.8	80.900	2751.2

Sample Name: I6993-03 Acquired: 12/20/2017 20:18:32 Type: Unk
Method: P4-ICP2(v1874) 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	.00382	.00131	.00184	.00267	.00202	.35875	.08736
Stddev	.00156	.00040	.00017	.00302	.00047	.01098	.00016
%RSD	40.751	30.329	9.1501	112.86	23.427	3.0603	.17842

#1	.00272	.00103	.00172	.00054	-.00169	.35099	.08747
#2	.00492	.00160	.00196	.00481	-.00236	.36651	.08725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	47.755	.00170	.00111	.01486	.59953
Stddev	.00004	.00018	.101	.00077	.00009	.00009	.00348
%RSD	50.987	1166.6	.21095	45.444	7.7382	.61771	.58065

#1	.00005	-.00011	47.827	.00224	.00117	.01492	.59707
#2	.00011	.00014	47.684	.00115	.00105	.01479	.60199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58068	2.7394	.00333	.00033	326.84	.00080	.05334
Stddev	.00215	.0551	.00007	.00026	5.13	.00005	.00148
%RSD	.37045	2.0107	2.1907	77.361	1.5681	5.9341	2.7819

#1	.58220	2.7005	.00338	-.00051	323.22	.00083	.05229
#2	.57916	2.7784	.00328	-.00015	330.47	.00076	.05439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5206	.00022	.01884	.83623	2.4606	.00181	.01065
Stddev	.0058	.00036	.00520	.00675	.0230	.00159	.00002
%RSD	.38224	162.34	27.606	.80669	.93303	87.719	.19853

#1	1.5165	.00048	.01516	.83146	2.4769	.00069	.01067
#2	1.5247	-.00003	.02252	.84100	2.4444	.00293	.01064

Sample Name: I6993-03 Acquired: 12/20/2017 20:18:32 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.0270	.20851	F<00000	F<00000
Stddev	.00011	.0006	.00068	4.2110	.43230
%RSD	1.6457	2.147	.32747	238.52	8.0563

#1	.00649	.0266	.20899	1.2121	-5.0603
#2	.00665	.0274	.20802	-4.7432	-5.6717

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.7	38426.	5292.5	32.240	2825.4
Stddev	7.5	344.	34.7	1.642	9.0
%RSD	.28395	.89600	.65483	1.9969	.31827

#1	2635.4	38183.	5268.0	83.401	2819.0
#2	2646.0	38670.	5317.0	81.079	2831.8

Sample Name: I6993-04 Acquired: 12/20/2017 20:22:43 Type: Unk
Method: P4-ICP2(v1874) 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	.00563	.00004	.00265	.00658	.00102	.04352	.05553
Stddev	.00289	.00034	.00008	.00259	.00163	.00225	.00008
%RSD	51.269	907.18	3.0179	39.326	158.55	5.1728	.14197

#1	.00359	-.00020	-.00259	-.00841	-.00217	-.04193	.05548
#2	.00767	.00028	-.00270	-.00475	.00012	-.04511	.05559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	155.71	.00059	.00046	.01296	.00941
Stddev	.00003	.00004	1.64	.00117	.00016	.00011	.00350
%RSD	55.538	58.038	1.0542	196.16	35.032	.87436	37.157

#1	-.00007	.00004	154.55	-.00023	.00058	.01304	.01189
#2	-.00003	.00011	156.87	.00142	.00035	.01288	.00694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19613	3.2323	.00859	.00058	260.32	.00372	.02190
Stddev	.00092	.0467	.00049	.00025	3.20	.00057	.00011
%RSD	.46676	1.4457	5.7046	44.117	1.2277	15.277	.51170

#1	.19548	3.1992	.00893	-.00076	258.06	.00413	.02182
#2	.19678	3.2653	.00824	-.00040	262.58	.00332	.02198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5392	.00383	.06828	10.766	5.8632	.00326	.00134
Stddev	.0919	.00005	.00614	.024	.0496	.00148	.00164
%RSD	2.0251	1.3338	8.9916	.22067	.84561	45.266	122.22

#1	4.4742	.00387	.06394	10.782	5.8281	.00431	-.00018
#2	4.6042	.00380	.07262	10.749	5.8982	.00222	-.00250

Sample Name: I6993-04 Acquired: 12/20/2017 20:22:43 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01449	.0586	.72119	F<00000	F<00000
Stddev	.00092	.0002	.00132	1.1749	1.9767
%RSD	6.3145	.3888	.18370	9.6616	51.676

#1	.01385	.0584	.72025	-12.991	-2.4274
#2	.01514	.0587	.72213	-11.329	-5.2229

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.3	37023.	5081.6	32.070	2717.3
Stddev	13.5	32.	8.9	.305	17.2
%RSD	.53118	.08548	.17573	.37211	.63419

#1	2528.8	37001.	5087.9	81.854	2705.2
#2	2547.8	37046.	5075.2	82.286	2729.5

Sample Name: CCV07 Acquired: 12/20/2017 20:26:53 Type: Unk
Method: P4-ICP2(v1874) 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	4.9926	5.3293	5.0496	5.1095	4.9380	10.001	10.296
Stddev	.0057	.0039	.0076	.0024	.0059	.040	.047
%RSD	.11465	.07260	.15131	.04789	.11867	.40282	.46114

#1	4.9966	5.3265	5.0442	5.1112	4.9421	9.9727	10.262
#2	4.9885	5.3320	5.0550	5.1077	4.9338	10.030	10.329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25831	2.5972	F 27.585	1.0954	2.5424	1.3129	5.2989
Stddev	.00046	.0037	.090	.0013	.0030	.0011	.2053
%RSD	.17984	.14256	.32741	.12055	.11970	.08290	3.8750

#1	.25798	2.5945	27.521	1.0944	2.5402	1.3136	5.4441
#2	.25864	2.5998	27.649	1.0963	2.5445	1.3121	5.1537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6168	26.273	2.6878	1.3226	27.258	F 2.7790	2.6804
Stddev	.0031	.290	.0039	.0010	.069	.0001	.0840
%RSD	.11964	1.1032	.14664	.07678	.25400	.00286	3.1324

#1	2.6146	26.068	2.6850	1.3233	27.209	2.7791	2.7398
#2	2.6190	26.478	2.6906	1.3219	27.307	2.7789	2.6210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.601	5.0721	F 5.5946	5.0684	5.4160	5.1830	5.2554
Stddev	.126	.0008	.0231	.0026	.0081	.0103	.0104
%RSD	.47275	.01582	.41282	.05178	.14947	.19796	.19831

#1	26.512	5.0715	5.5782	5.0665	5.4102	5.1758	5.2480
#2	26.690	5.0726	5.6109	5.0702	5.4217	5.1903	5.2628

Sample Name: CCV07 Acquired: 12/20/2017 20:26:53 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.3463	5.259	5.3088	F<00000	F 3.0158
Stddev	.0277	.017	.0167	2.3420	.7689
%RSD	.51889	.3257	.31495	34.445	25.497

#1	5.3267	5.247	5.2970	-8.4554	2.4721
#2	5.3659	5.271	5.3207	-5.1432	3.5595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.0	39933.	5230.5	31.980	2933.8
Stddev	7.6	11.	5.1	2.689	1.1
%RSD	.27876	.02754	.09804	3.2800	.03725

#1	2733.6	39925.	5234.1	80.079	2933.0
#2	2744.4	39941.	5226.9	83.882	2934.6

Sample Name: CCB07 Acquired: 12/20/2017 20:30:39 Type: Unk
 Method: P4-ICP2(v1874) 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	.00092	.00254	.00163	.00127	.00017	.00036	.00249
Stddev	.00224	.00187	.00007	.00230	.00056	.00785	.00039
%RSD	243.63	73.599	3.9921	181.26	329.34	2194.4	15.526

#1	-.00066	.00387	-.00158	.00290	.00023	-.00591	.00276
#2	.00250	.00122	-.00167	-.00036	-.00057	.00520	.00222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00485	.00062	.00003	.00042	.01236
Stddev	.00003	.00001	.00495	.00021	.00024	.00030	.00068
%RSD	102.95	53.612	102.12	33.458	854.99	71.650	5.5198

#1	.00001	.00004	.00835	.00048	-.00014	-.00063	.01284
#2	.00005	.00002	.00135	.00077	.00020	-.00021	.01187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00342	.00006	.00034	.11117	.00059	.00019
Stddev	.00006	.03394	.00025	.00036	.00281	.00075	.00000
%RSD	333.85	993.70	434.99	104.61	2.5316	127.19	.79931

#1	-.00006	-.02058	.00023	-.00060	.10918	.00006	-.00019
#2	.00003	.02741	-.00012	-.00009	.11316	.00112	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00320	.01458	.00435	.00113	.00028	.00364
Stddev	.00151	.00075	.00412	.00055	.00059	.00002	.00091
%RSD	306.97	23.574	28.262	12.555	52.443	6.4463	24.915

#1	-.00057	.00374	.01749	-.00474	.00071	.00027	.00428
#2	.00156	.00267	.01166	-.00397	.00155	.00029	.00300

Sample Name: CCB07 Acquired: 12/20/2017 20:30:39 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.0031	.00009	F<00000	F1.5202
Stddev	.00042	.0011	.00007	1.6548	.1712
%RSD	21.221	37.05	80.981	22.810	11.258
#1	.00227	.0039	.00004	-8.4249	1.3992
#2	.00167	.0023	.00014	-6.0846	1.6413
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.4	41089.	5240.9	35.145	3177.1
Stddev	10.7	152.	6.2	.534	11.3
%RSD	.37844	.36950	.11867	.62663	.35670
#1	2821.9	41196.	5236.5	84.768	3169.0
#2	2837.0	40981.	5245.3	85.523	3185.1

Sample Name: I6995-03 Acquired: 12/20/2017 20:34:47 Type: Unk
Method: P4-ICP2(v1874) 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	.00251	.00060	.00133	.01286	.00293	.03551	.04476
Stddev	.00431	.00080	.00077	.00156	.00061	.01042	.00105
%RSD	171.50	134.44	57.660	12.128	20.723	29.350	2.3539

#1	.00556	-.00116	-.00079	-.01396	-.00336	-.04288	.04551
#2	-.00053	-.00003	-.00188	-.01176	-.00250	-.02814	.04402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00015	167.43	.00351	.00006	.00157	.00891
Stddev	.00001	.00011	.59	.00017	.00017	.00013	.02030
%RSD	27.333	74.209	.35403	4.7654	282.33	8.2437	227.72

#1	-.00002	-.00007	167.01	.00339	-.00018	.00166	-.00544
#2	-.00003	-.00023	167.85	.00363	.00006	.00148	.02327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01426	2.4958	.00044	.00075	321.90	.00412	.00161
Stddev	.00004	.0420	.00036	.00105	.98	.00004	.00002
%RSD	.31270	1.6823	81.755	139.66	.30451	.87009	1.1330

#1	.01423	2.4661	.00069	-.00150	321.21	.00415	.00162
#2	.01429	2.5255	.00018	-.00001	322.59	.00409	.00160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89645	.00196	.05764	7.7687	5.9001	.00205	.00273
Stddev	.01693	.00058	.00112	.0184	.0435	.00092	.00223
%RSD	1.8890	29.566	1.9427	.23683	.73809	44.862	81.989

#1	.88447	.00237	.05843	7.7817	5.9309	.00270	-.00115
#2	.90842	.00155	.05685	7.7557	5.8693	.00140	-.00431

Sample Name: I6995-03 Acquired: 12/20/2017 20:34:47 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00876	.0210	.46528	F<00000	F<00000
Stddev	.00173	.0004	.00098	1.8910	.08095
%RSD	19.721	2.016	.21002	16.942	2.3443

#1	.00754	.0207	.46459	-12.498	-3.3958
#2	.00998	.0213	.46597	-9.8240	-3.5102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.5	37759.	5186.2	30.508	2778.4
Stddev	23.2	35.	7.3	.444	17.9
%RSD	.88852	.09313	.14007	.55161	.64314

#1	2589.1	37734.	5181.0	80.194	2765.8
#2	2621.9	37784.	5191.3	80.822	2791.1

Sample Name: I6995-04 Acquired: 12/20/2017 20:38:58 Type: Unk
Method: P4-ICP2(v1874) 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	.00109	.00012	.00144	.00821	.00236	.03283	.06669
Stddev	.00234	.00119	.00044	.00294	.00164	.00112	.00018
%RSD	214.30	1022.1	30.914	35.796	69.333	3.3995	.27510

#1	.00275	-.00073	-.00175	-.01029	-.00352	-.03362	.06682
#2	-.00056	.00096	-.00112	-.00613	-.00120	-.03204	.06656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	130.05	.00053	.00009	.00237	.02515
Stddev	.00002	.00003	.27	.00021	.00037	.00029	.00658
%RSD	134.10	109.76	.20480	38.817	427.06	12.088	26.148

#1	-.00003	-.00001	129.86	.00038	-.00034	.00216	.02980
#2	.00000	-.00006	130.24	.00067	.00017	.00257	.02050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02508	.98769	.00079	.00040	234.42	.00117	.00910
Stddev	.00002	.04204	.00035	.00003	.07	.00023	.00020
%RSD	.07515	4.2567	44.568	6.6609	.03135	19.945	2.1556

#1	.02507	.95796	.00054	-.00042	234.47	.00134	.00924
#2	.02509	1.0174	.00104	-.00038	234.37	.00101	.00896

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96985	.00000	.00923	2.4704	.70829	.00349	.00071
Stddev	.02298	.00049	.00934	.0058	.02462	.00041	.00046
%RSD	2.3691	14885.	101.12	.23521	3.4764	11.795	65.415

#1	.95360	.00035	.00263	2.4745	.72570	.00378	.00038
#2	.98609	-.00034	.01584	2.4663	.69088	.00320	.00104

Sample Name: I6995-04 Acquired: 12/20/2017 20:38:58 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01260	.0710	.52749	F<00000	F<00000
Stddev	.00126	.0015	.00098	.33358	.33908
%RSD	9.9970	2.106	.18498	3.5364	11.674

#1	.01171	.0721	.52818	-9.6686	-3.1444
#2	.01349	.0699	.52680	-9.1969	-2.6649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.3	37713.	5123.6	31.018	2778.3
Stddev	5.6	21.	17.4	1.633	7.9
%RSD	.21618	.05469	.34055	2.0155	.28338

#1	2592.3	37698.	5111.2	79.863	2772.7
#2	2600.3	37727.	5135.9	82.173	2783.8

Sample Name: CCV08 Acquired: 12/20/2017 20:43:05 Type: Unk
Method: P4-ICP2(v1874) 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	5.0917	5.4662	5.1351	5.2139	5.0235	10.224	10.520
Stddev	.0002	.0039	.0263	.0067	.0065	.058	.047
%RSD	.00394	.07217	.51142	.12917	.13020	.57186	.44470

#1	5.0916	5.4635	5.1165	5.2187	5.0189	10.183	10.487
#2	5.0919	5.4690	5.1537	5.2091	5.0281	10.266	10.553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26301	2.6550	F 28.383	F 1.1248	2.5913	1.3405	5.3558
Stddev	.00051	.0079	.158	.0005	.0078	.0006	.0077
%RSD	.19416	.29873	.55706	.04137	.30051	.04538	.14369

#1	.26265	2.6494	28.271	1.1245	2.5858	1.3410	5.3503
#2	.26337	2.6607	28.495	1.1252	2.5968	1.3401	5.3612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6663	26.786	F 2.7536	1.3518	F 28.025	F 2.8605	2.6847
Stddev	.0041	.237	.0062	.0012	.063	.0018	.0093
%RSD	.15212	.88383	.22559	.09191	.22536	.06155	.34601

#1	2.6691	26.619	2.7492	1.3509	27.980	2.8618	2.6913
#2	2.6634	26.954	2.7580	1.3526	28.070	2.8593	2.6781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.319	5.1607	F 5.8016	5.1624	F 5.5021	5.2976	5.3558
Stddev	.045	.0020	.0080	.0063	.0186	.0102	.0148
%RSD	.16523	.03909	.13778	.12256	.33868	.19332	.27596

#1	27.287	5.1622	5.7960	5.1580	5.4889	5.2904	5.3662
#2	27.351	5.1593	5.8073	5.1669	5.5153	5.3048	5.3453

Sample Name: CCV08 Acquired: 12/20/2017 20:43:05 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F 5.5025	5.386	5.4394	F<00000	F 2.2951
Stddev	.0223	.007	.0113	.39026	.0887
%RSD	.40606	.1353	.20778	5.3618	3.8647

#1	5.4867	5.381	5.4314	-7.5545	2.3578
#2	5.5183	5.391	5.4474	-7.0026	2.2323

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.7	39982.	5211.5	33.292	2934.9
Stddev	5.2	6.	8.6	.520	2.1
%RSD	.19100	.01549	.16515	.62482	.07199

#1	2744.9	39977.	5205.4	82.924	2936.3
#2	2752.4	39986.	5217.6	83.660	2933.4

Sample Name: LLCCV04 Acquired: 12/20/2017 20:46:53 Type: Unk
Method: P4-ICP2(v1874) 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	.02077	.04303	.00863	.02004	.04519	.10068	.10015
Stddev	.00140	.00194	.00007	.00378	.00054	.00516	.00086
%RSD	6.7576	4.4985	.79757	18.875	1.1893	5.1221	.86066

#1	.01978	.04440	.00867	.02271	.04557	.10433	.09954
#2	.02176	.04166	.00858	.01736	.04481	.09704	.10076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	.00582	2.1361	.01086	.02877	.02084	.09389
Stddev	.00005	.00004	.0116	.00020	.00008	.00014	.00995
%RSD	.90887	.68407	.54288	1.7959	.27760	.68296	10.600

#1	.00595	.00579	2.1443	.01072	.02882	.02074	.10093
#2	.00588	.00584	2.1279	.01100	.02871	.02094	.08685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02109	2.0338	.04069	.00985	2.1829	.04277	.04195
Stddev	.00005	.0346	.00042	.00010	.0185	.00088	.00033
%RSD	.21487	1.6997	1.0336	1.0077	.84826	2.0564	.79573

#1	.02105	2.0093	.04039	.00978	2.1960	.04215	.04172
#2	.02112	2.0582	.04099	.00992	2.1698	.04339	.04219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0397	.19869	.11115	F_01396	.40804	.03980	.04144
Stddev	.0646	.00094	.00157	.00100	.01280	.00007	.00032
%RSD	3.1673	.47136	1.4129	7.1459	3.1362	.16950	.77861

#1	1.9941	.19935	.11004	.01467	.41709	.03975	.04167
#2	2.0854	.19803	.11226	.01326	.39900	.03984	.04121

Sample Name: LLCCV04 Acquired: 12/20/2017 20:46:53 Type: Unk
 Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02326	.0216	.02111	F<00000	F<2.4043
Stddev	.00057	.0010	.00027	.82190	1.5309
%RSD	2.4532	4.597	1.2658	9.4817	63.674

#1	.02286	.0209	.02092	-9.2495	3.4868
#2	.02367	.0223	.02130	-8.0871	1.3218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.9	41336.	5261.3	35.116	3196.9
Stddev	12.3	91.	10.4	.704	7.9
%RSD	.43207	.22020	.19695	.82698	.24609

#1	2840.2	41272.	5254.0	85.614	3191.4
#2	2857.6	41400.	5268.6	84.618	3202.5

Sample Name: CCB08 Acquired: 12/20/2017 20:51:00 Type: Unk
Method: P4-ICP2(v1874) 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	.00182	.00165	.00195	.00033	.00025	.01049	.00145
Stddev	.00005	.00048	.00109	.00053	.00021	.00717	.00024
%RSD	2.7893	29.244	55.787	160.19	84.397	68.339	16.726

#1	.00178	.00199	-.00118	-.00004	.00040	-.00542	.00162
#2	.00185	.00131	-.00273	.00071	.00010	-.01556	.00128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.01264	.00036	.00011	.00004	.00454
Stddev	.00006	.00007	.00299	.00013	.00027	.00015	.01789
%RSD	139.75	167.88	23.700	36.520	250.90	375.81	394.32

#1	.00000	-.00001	.01052	.00027	-.00008	-.00015	-.01719
#2	.00009	.00009	.01475	.00046	.00030	.00007	.00811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00401	.00000	.00053	.07633	.00018	.00019
Stddev	.00001	.02190	.0002	.00028	.00334	.00005	.00006
%RSD	10.185	545.82	4511.9	53.427	4.3734	28.856	29.726

#1	-.00006	-.01147	.00012	-.00033	.07869	.00022	-.00015
#2	-.00005	.01949	-.00013	-.00073	.07397	.00014	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00669	.00052	.00755	.00332	.02969	.00009	.00305
Stddev	.01859	.00003	.00122	.00387	.00098	.00058	.00078
%RSD	278.01	5.4367	16.138	116.50	3.2875	677.70	25.660

#1	.01983	.00050	.00841	-.00606	-.02900	.00049	.00249
#2	-.00646	.00054	.00668	-.00059	-.03038	-.00032	.00360

Sample Name: CCB08 Acquired: 12/20/2017 20:51:00 Type: Unk
Method: P4-ICP2(v1874) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.0027	.00001	F<.00000	F<.8433
Stddev	.00009	.0004	.00004	.69874	.1308
%RSD	16.829	14.35	403.84	6.7061	4.5990

#1	.00047	.0029	.00004	-9.9254	2.9358
#2	.00059	.0024	-.00002	-10.914	2.7508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.4	41511.	5241.7	33.484	3189.3
Stddev	4.7	67.	3.2	3.217	10.3
%RSD	.16574	.16227	.06169	3.8538	.32220

#1	2839.0	41463.	5244.0	81.209	3182.1
#2	2845.7	41559.	5239.4	85.759	3196.6