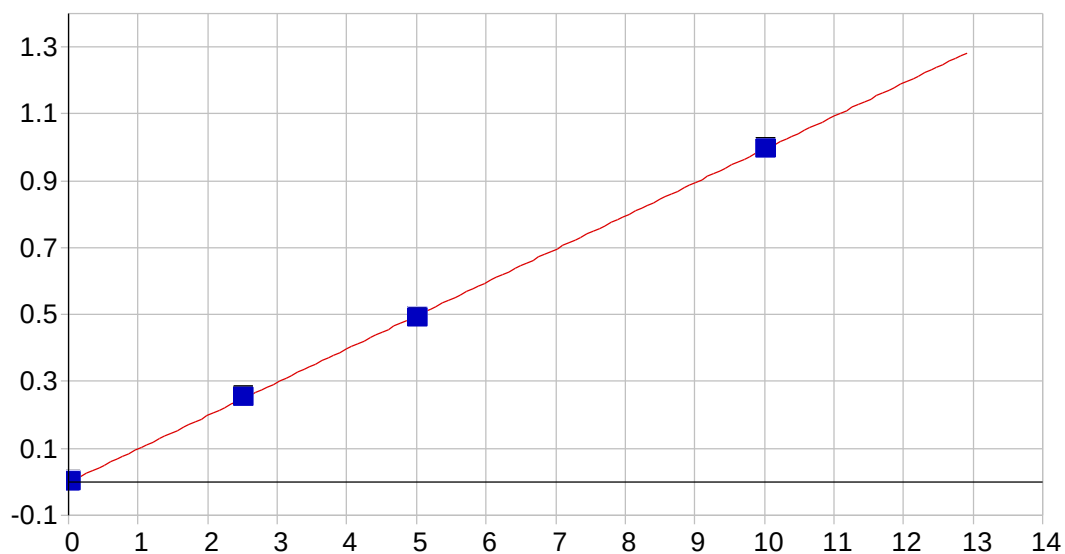




As 189.042 {478}

Date of Fit: 9/12/2017 11:44:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000807

Re-Slope: 1.000000

A1 (Gain): 0.099435

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999940

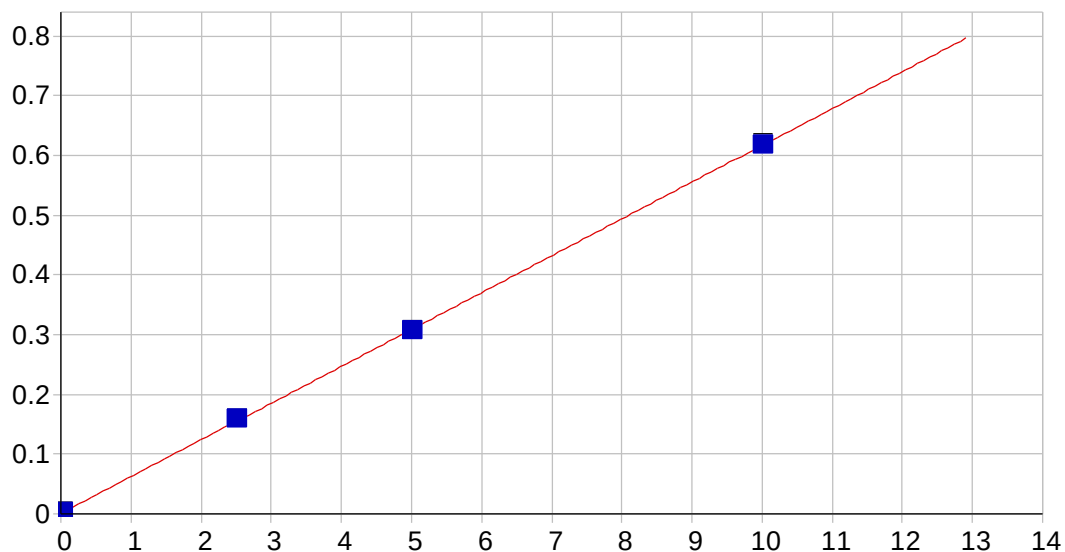
Status: OK.

Std Error of Est: 0.000026

Predicted MDL: 0.003223

Predicted MQL: 0.010743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.000	1
S1	.02000	.02211	.002	10.6	.00142	.000	1
S3	2.5000	2.5565	.056	2.26	.25374	.001	1
S4	5.0000	4.9455	-.055	-1.09	.49163	.001	1
S5	10.000	9.9959	-.004	-.041	.99451	.004	1

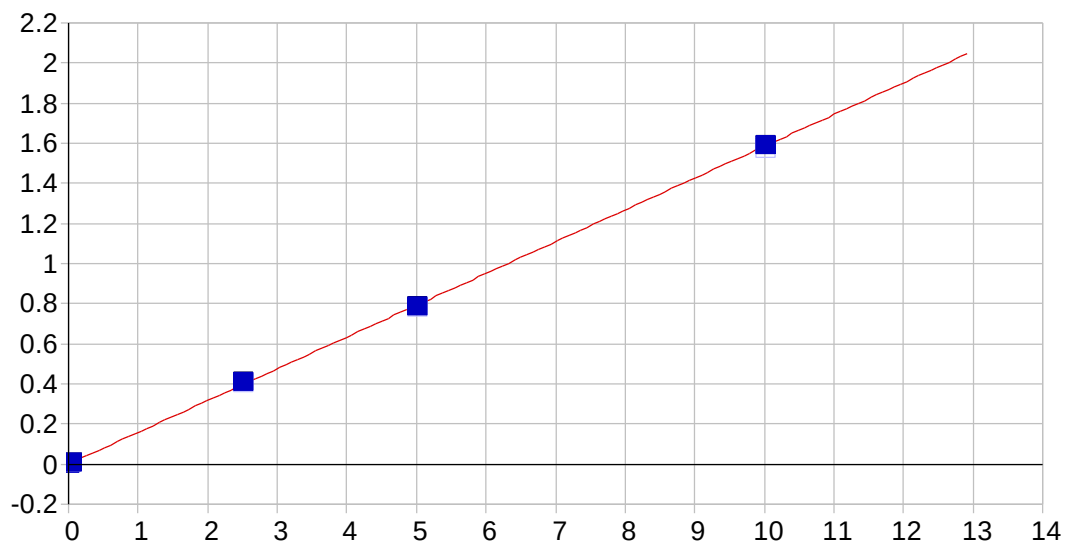


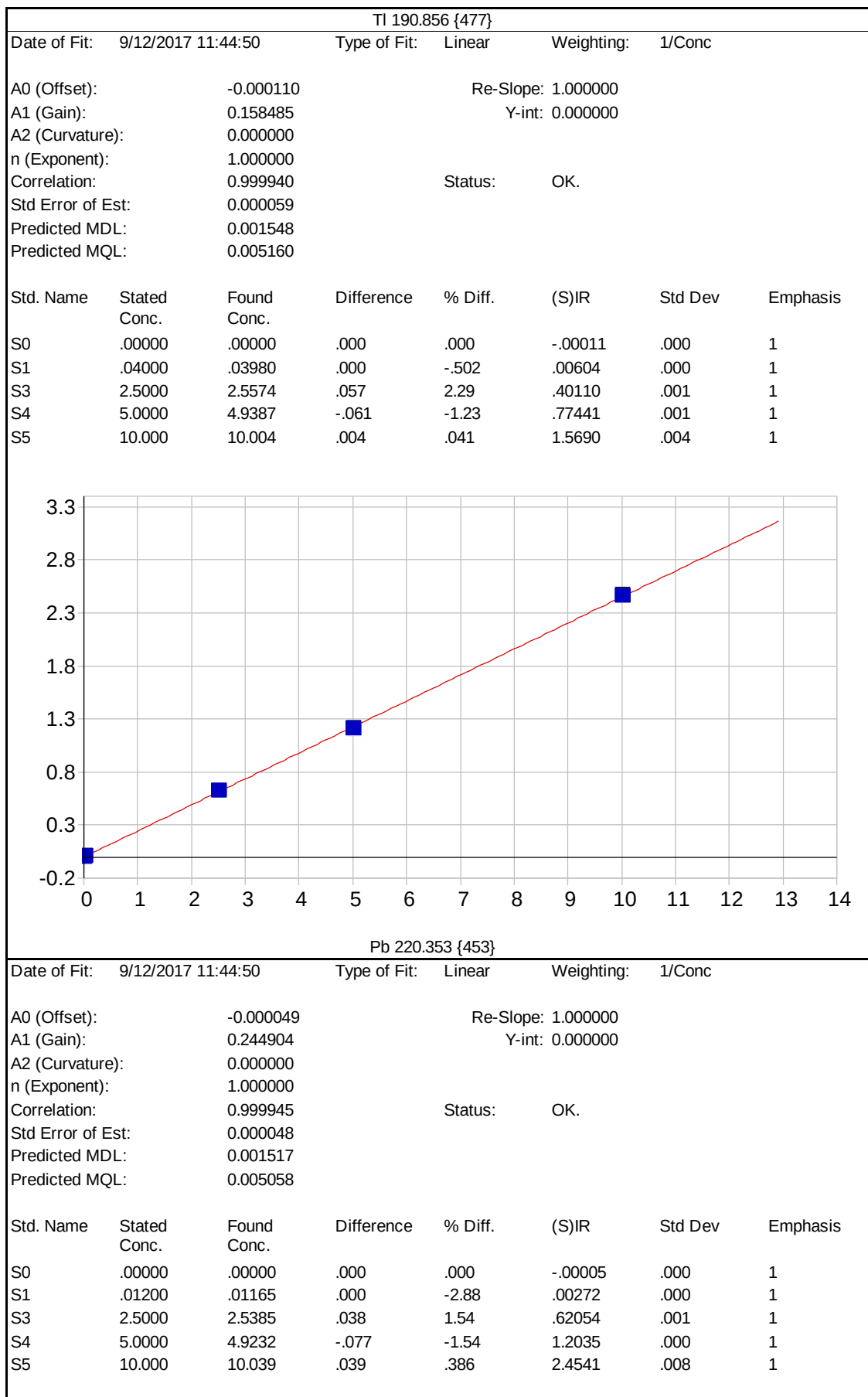
As 189.042 {479}

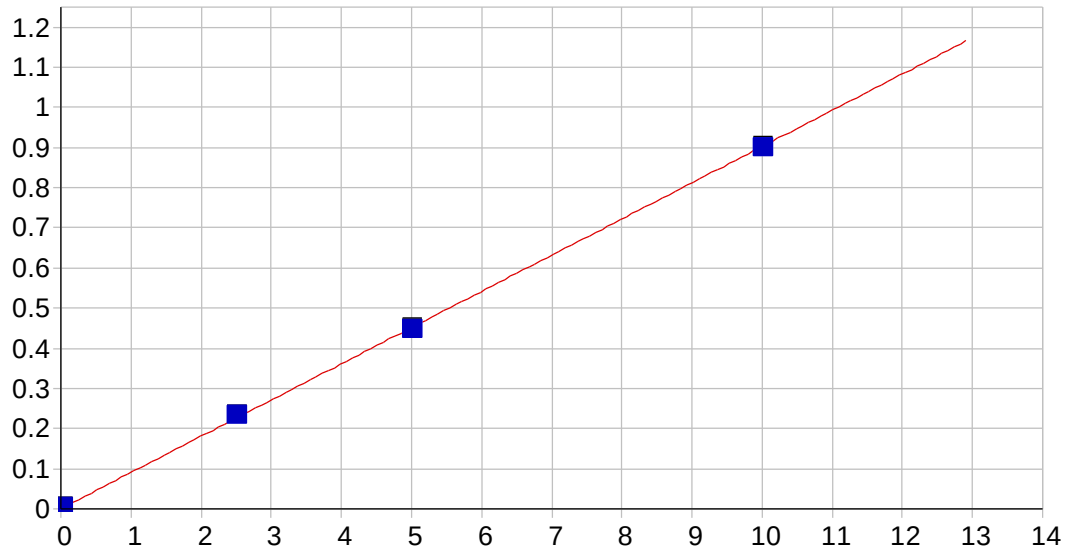
Date of Fit: 9/12/2017 11:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000358 Re-Slope: 1.000000
 A1 (Gain): 0.061665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003180
 Predicted MQL: 0.010600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01629	-.004	-18.6	.00138	.000	1
S3	2.5000	2.5560	.056	2.24	.15819	.000	1
S4	5.0000	4.9534	-.047	-.932	.30623	.001	1
S5	10.000	9.9944	-.006	-.056	.61751	.001	1







Se 196.090 {472}

Date of Fit: 9/12/2017 11:44:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000330

Re-Slope: 1.000000

A1 (Gain): 0.090248

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999905

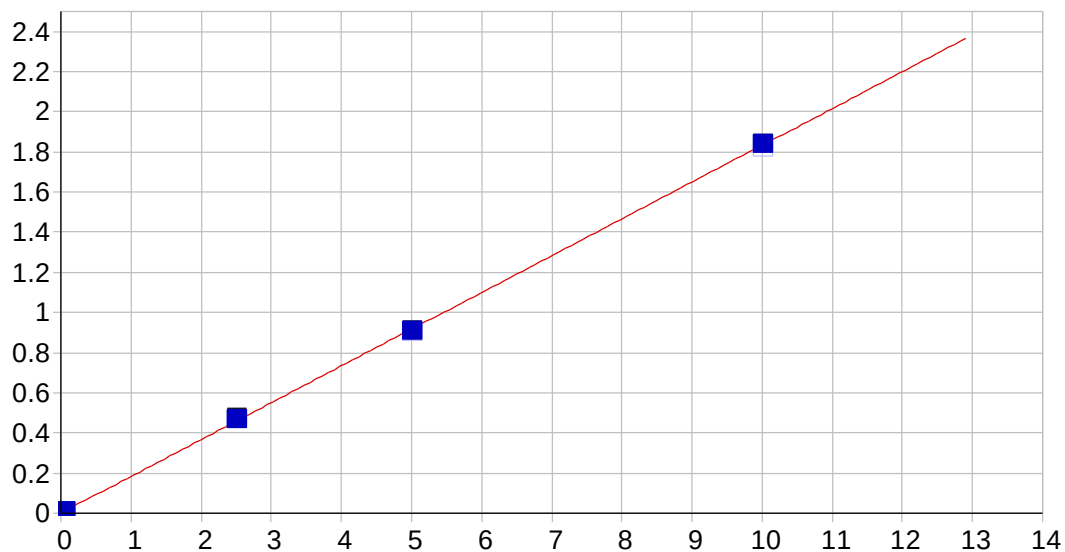
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.003203

Predicted MQL: 0.010677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.02000	.01843	-.002	-7.87	.00199	.000	1
S3	2.5000	2.5812	.081	3.25	.23345	.000	1
S4	5.0000	4.9524	-.048	-.951	.44761	.002	1
S5	10.000	9.9679	-.032	-.321	.90058	.001	1

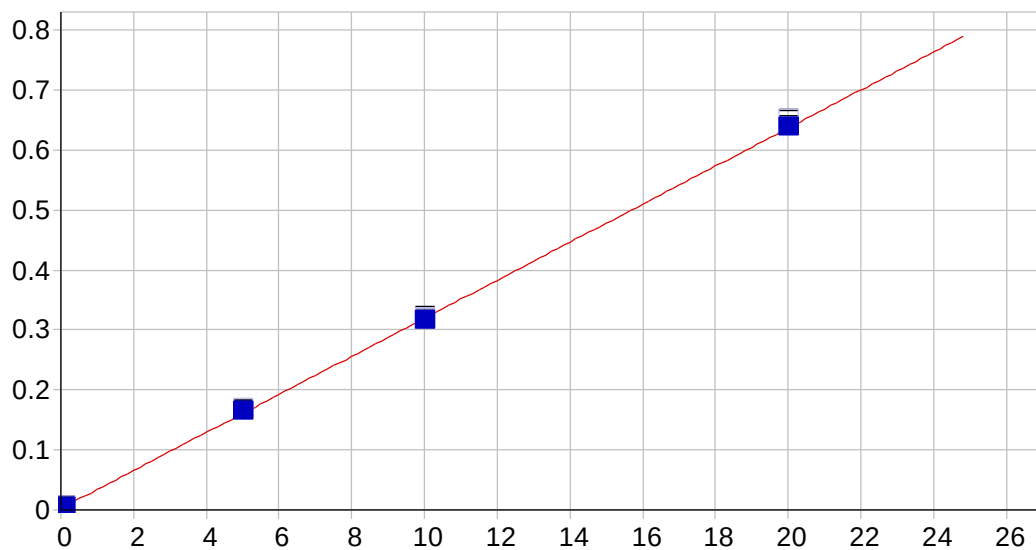


Sb 206.833 {463}

Date of Fit: 9/12/2017 11:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.183311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001929
 Predicted MQL: 0.006430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.05000	.04815	-.002	-3.69	.00906	.000	1
S3	2.5000	2.5531	.053	2.12	.46402	.001	1
S4	5.0000	4.9405	-.060	-1.19	.89736	.001	1
S5	10.000	10.008	.008	.083	1.8178	.003	1

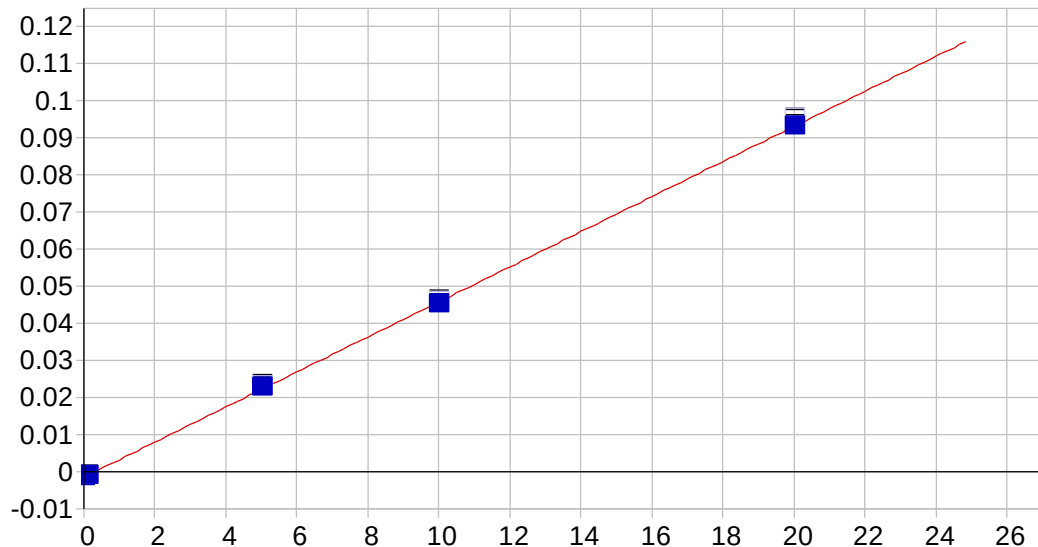


Al 308.215 {109}

Date of Fit: 9/12/2017 11:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002299 Re-Slope: 1.000000
 A1 (Gain): 0.031705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004300
 Predicted MQL: 0.014333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00230	.000	1
S1	.10000	.09341	-.007	-6.59	.00548	.000	1
S3	5.0000	5.1147	.115	2.29	.16755	.000	1
S4	10.000	9.8582	-.142	-1.42	.32103	.001	1
S5	20.000	20.034	.034	.170	.64983	.002	1

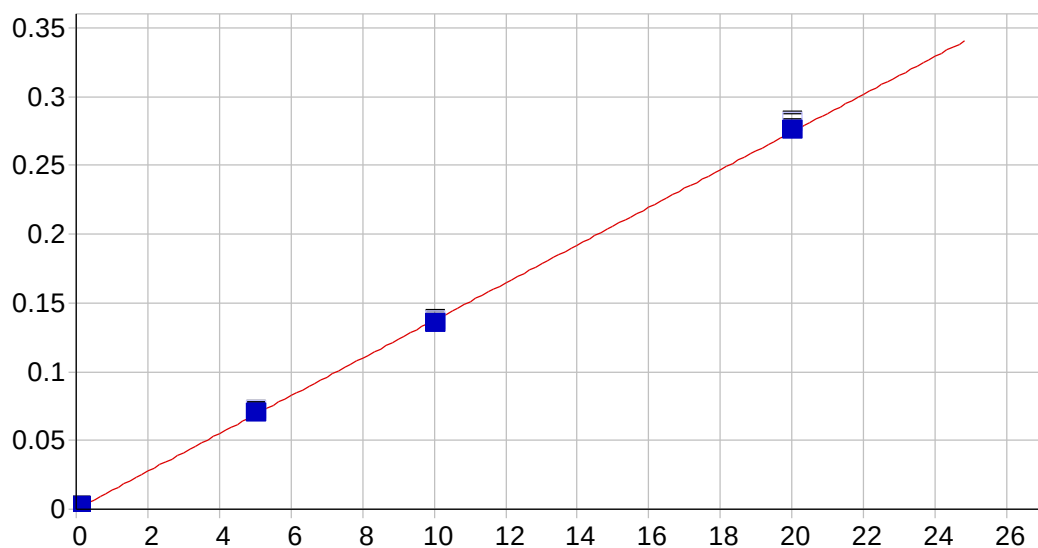


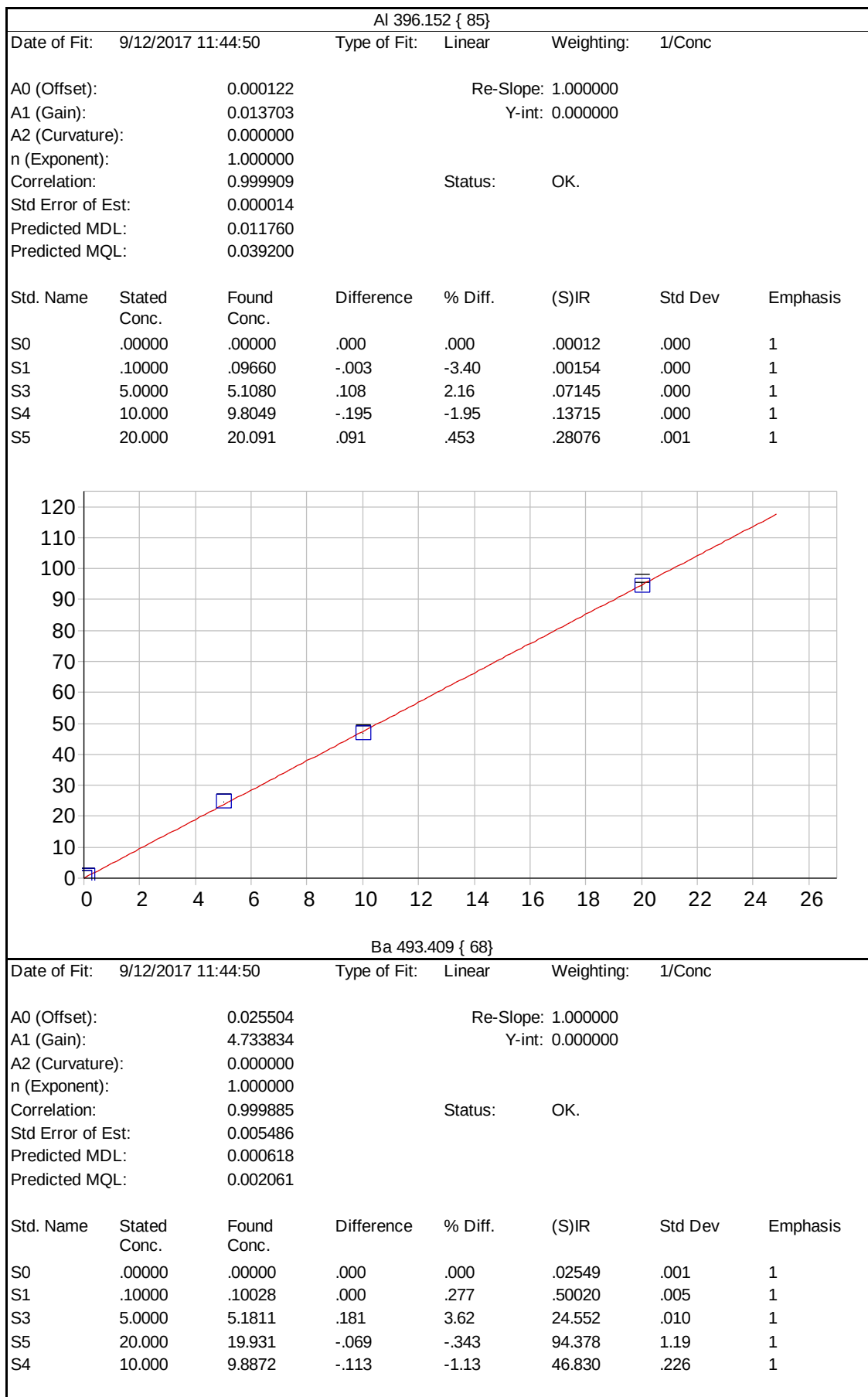
AI 309.271 {109}

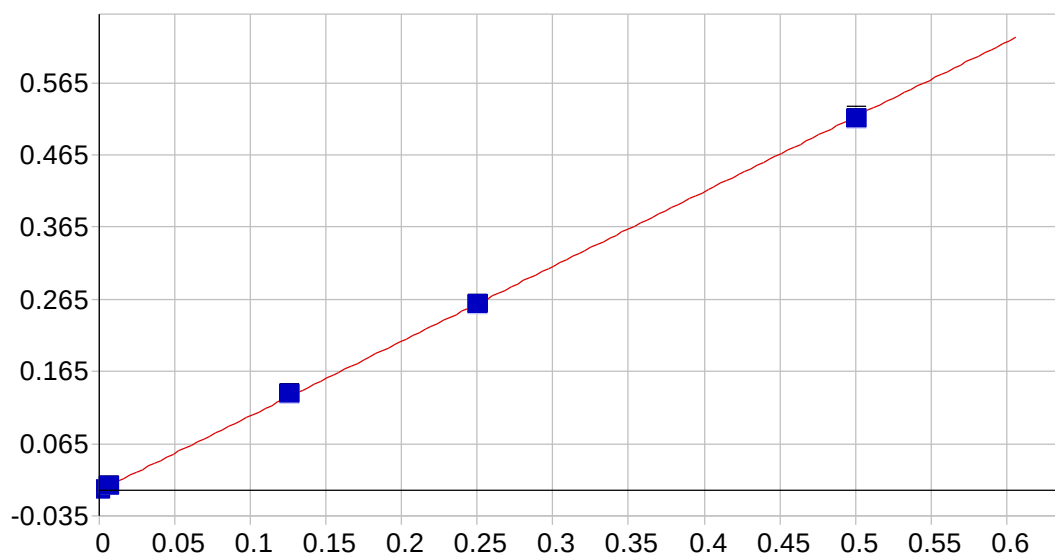
Date of Fit: 9/12/2017 11:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001462 Re-Slope: 1.000000
 A1 (Gain): 0.004732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.024917
 Predicted MQL: 0.083058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00146	.000	1
S1	.10000	.10651	.007	6.51	-.00093	.000	1
S3	5.0000	5.1290	.129	2.58	.02327	.000	1
S4	10.000	9.8371	-.163	-1.63	.04601	.000	1
S5	20.000	20.027	.027	.136	.09514	.000	1





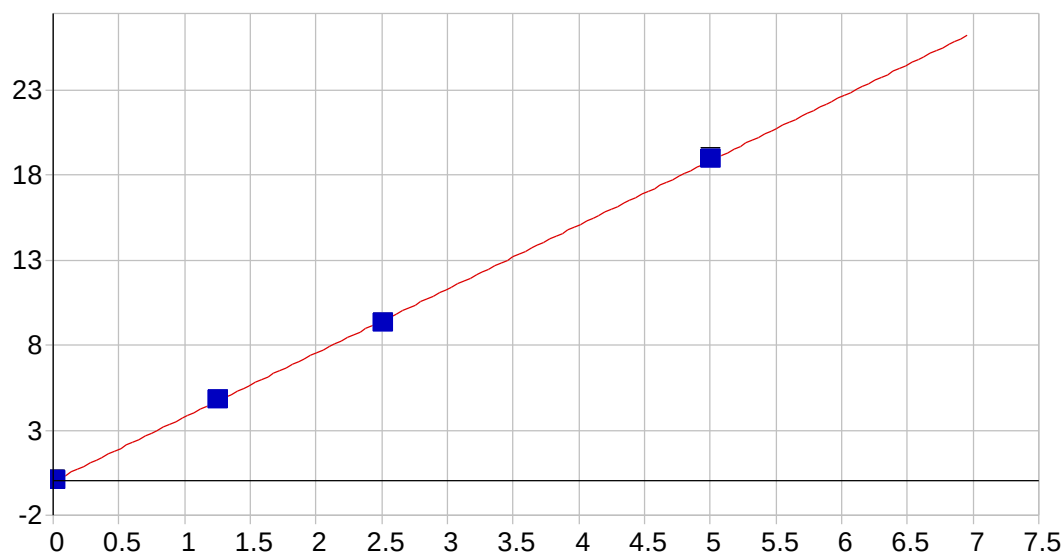


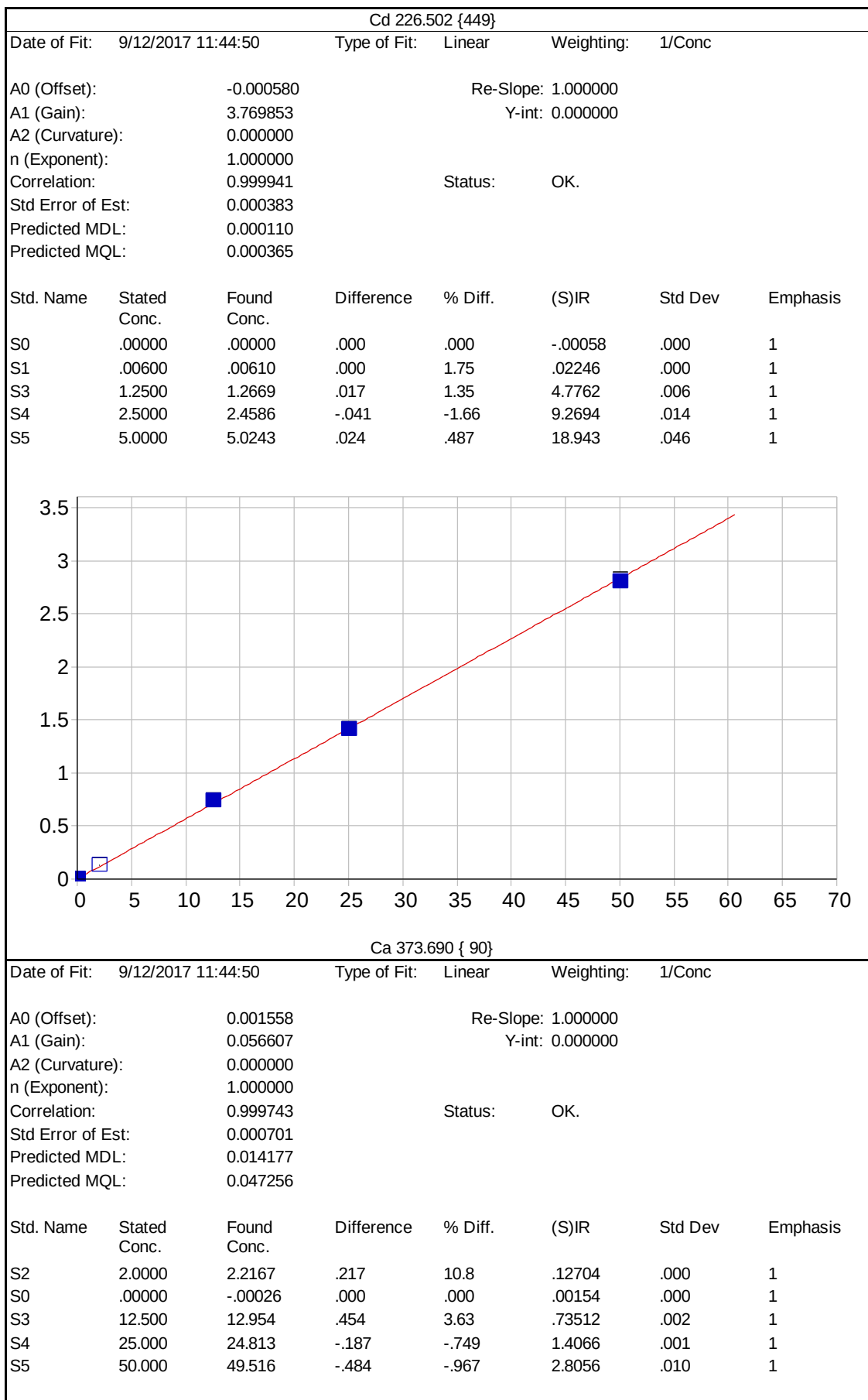
Be 234.861 {144}

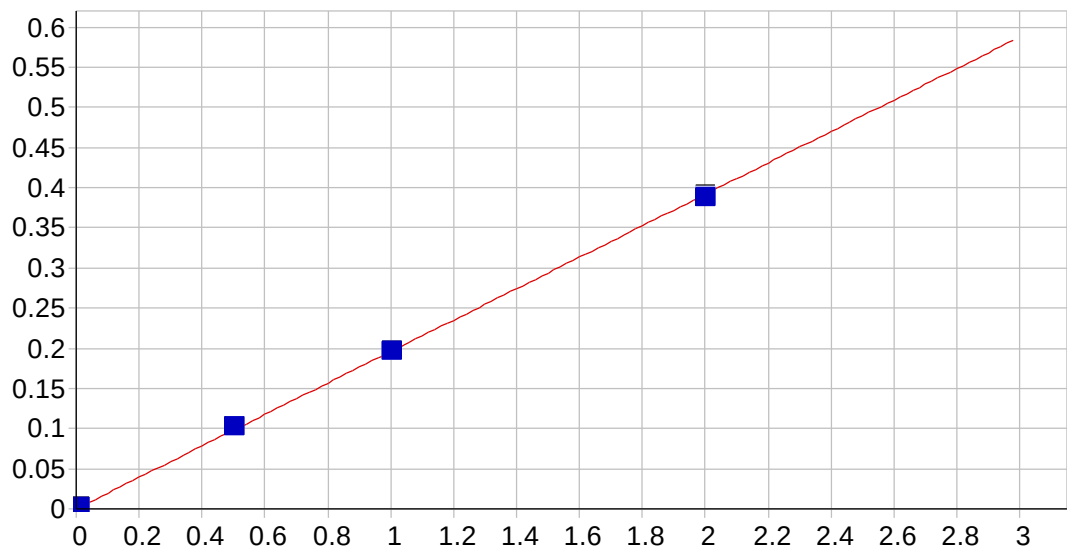
Date of Fit: 9/12/2017 11:44:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 1.035152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000083
 Predicted MQL: 0.000278

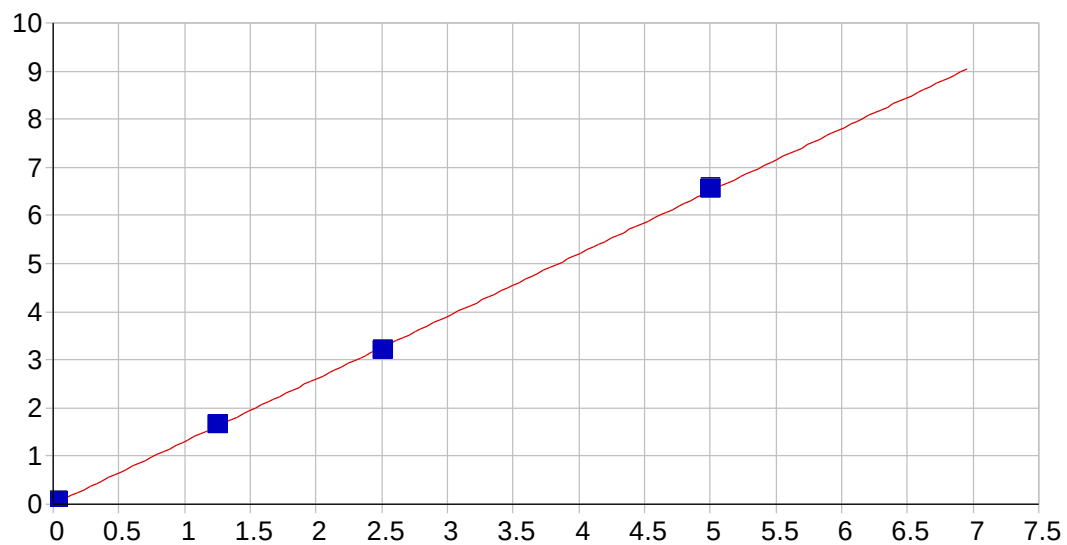
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00600	.000	-.075	.00615	.000	1
S3	.12500	.12884	.004	3.07	.13253	.000	1
S4	.25000	.24821	-.002	-.717	.25524	.001	1
S5	.50000	.49796	-.002	-.409	.51206	.003	1

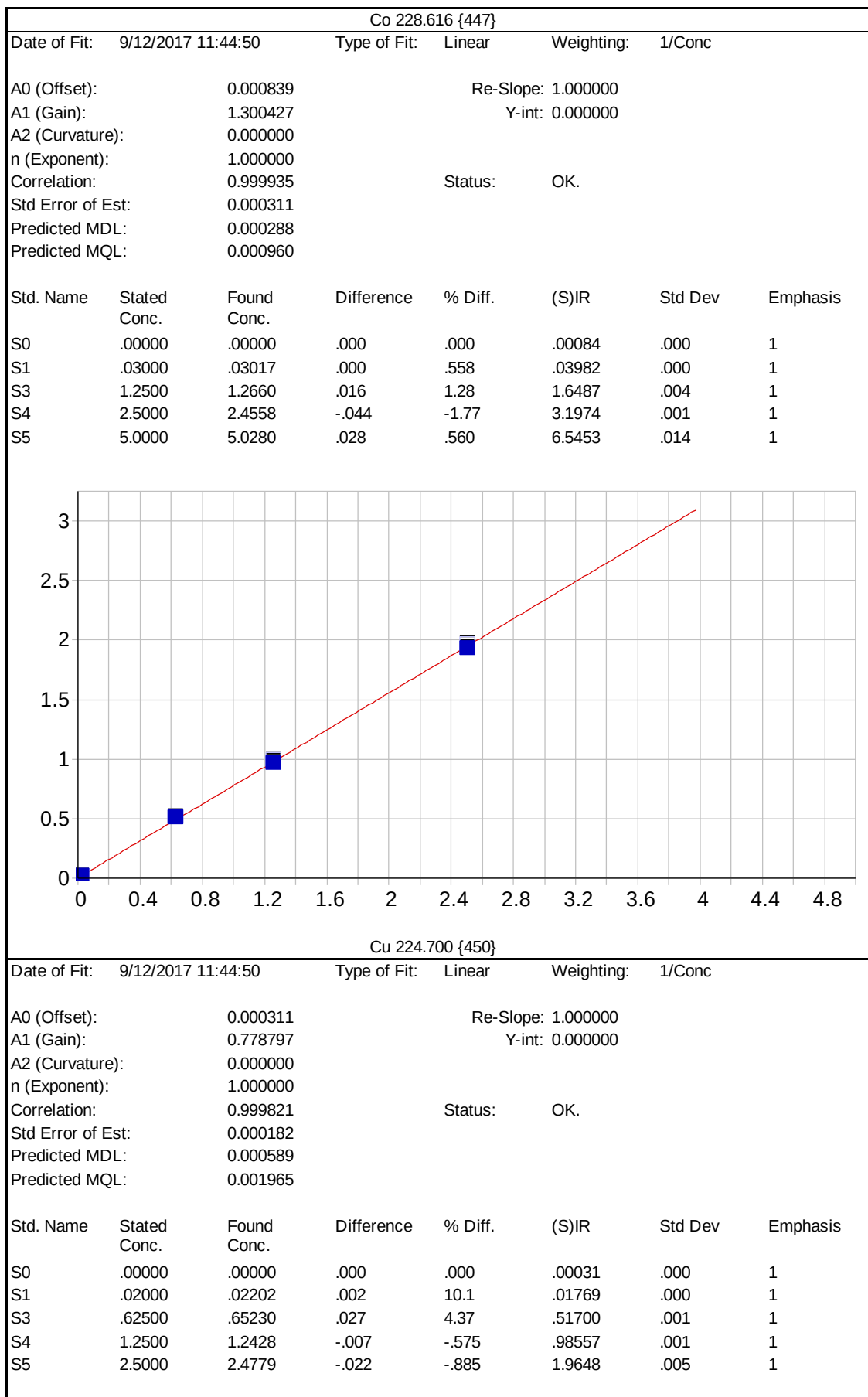


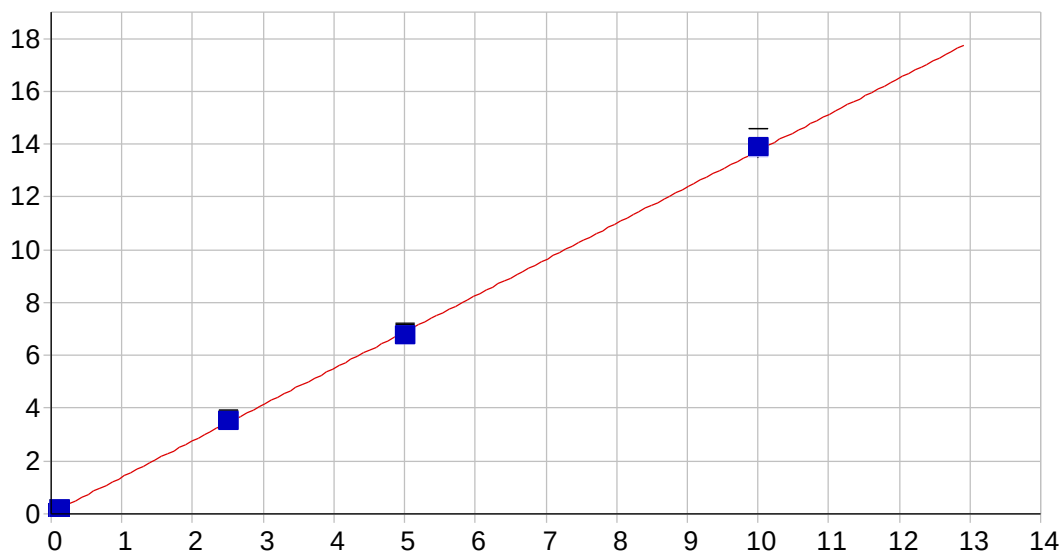




Cr 267.716 {126}							
Date of Fit: 9/12/2017 11:44:50		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000166		Re-Slope: 1.000000			
A1 (Gain):		0.195716		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999843		Status: OK.			
Std Error of Est:		0.000027					
Predicted MDL:		0.000546					
Predicted MQL:		0.001820					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01000	.01088	.001	8.84	.00230	.000	1
S3	.50000	.52045	.020	4.09	.10213	.000	1
S4	1.0000	.99806	-.002	-.194	.19572	.001	1
S5	2.0000	1.9806	-.019	-.970	.38823	.002	1







Fe 240.488 {140}

Date of Fit: 9/12/2017 11:44:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.015915

Re-Slope: 1.000000

A1 (Gain): 1.373289

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999885

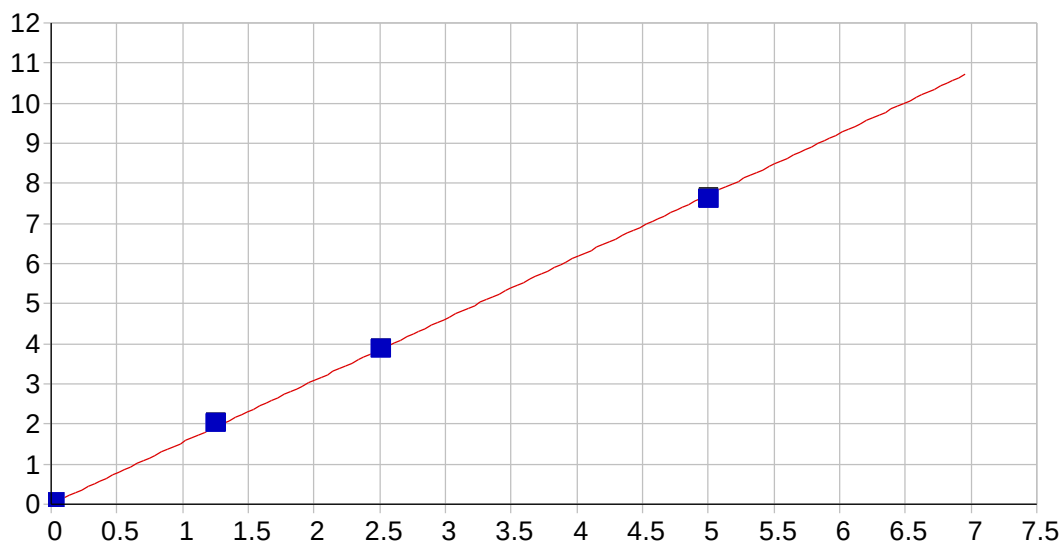
Status: OK.

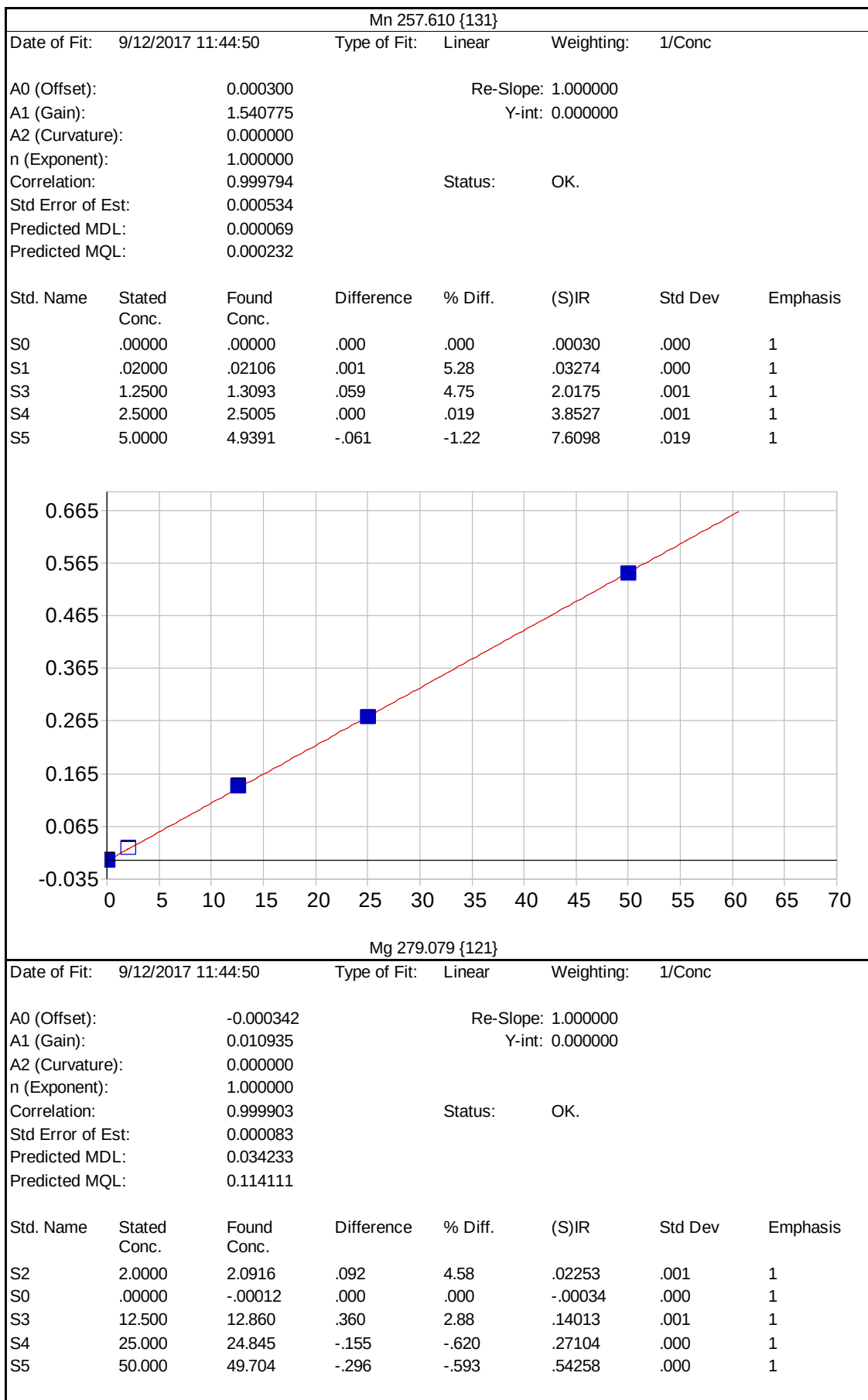
Std Error of Est: 0.001124

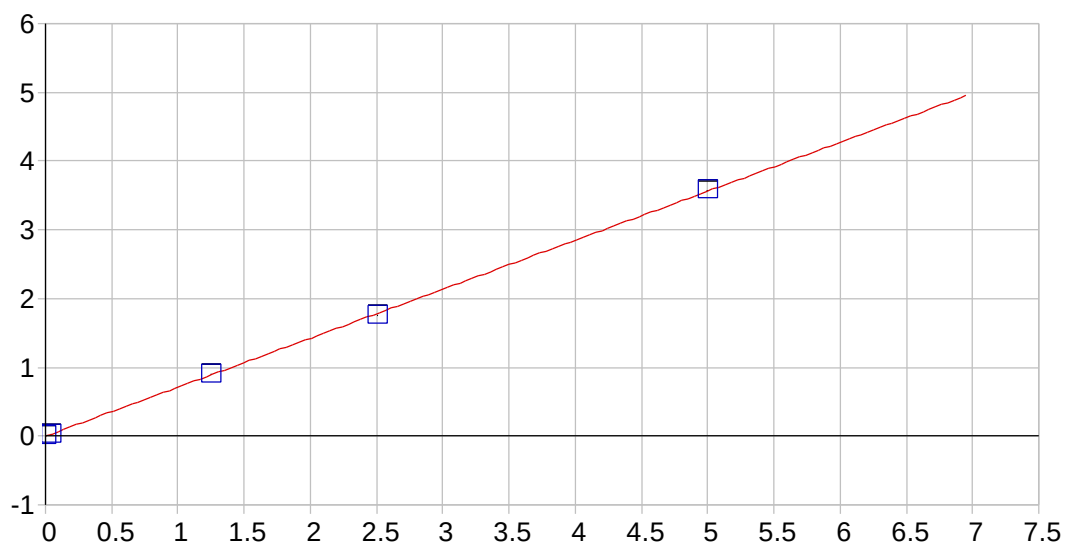
Predicted MDL: 0.009718

Predicted MQL: 0.032394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01593	.007	1
S1	.10000	.08730	-.013	-12.7	.13564	.007	1
S3	2.5000	2.5285	.028	1.14	3.4820	.053	1
S4	5.0000	4.9117	-.088	-1.77	6.7487	.051	1
S5	10.000	10.073	.073	.726	13.824	.363	1





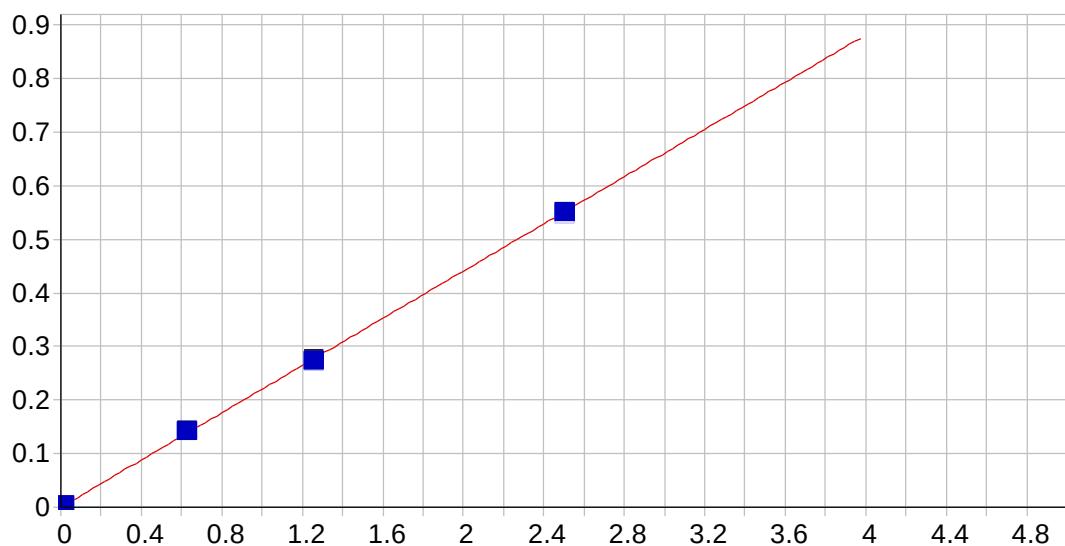


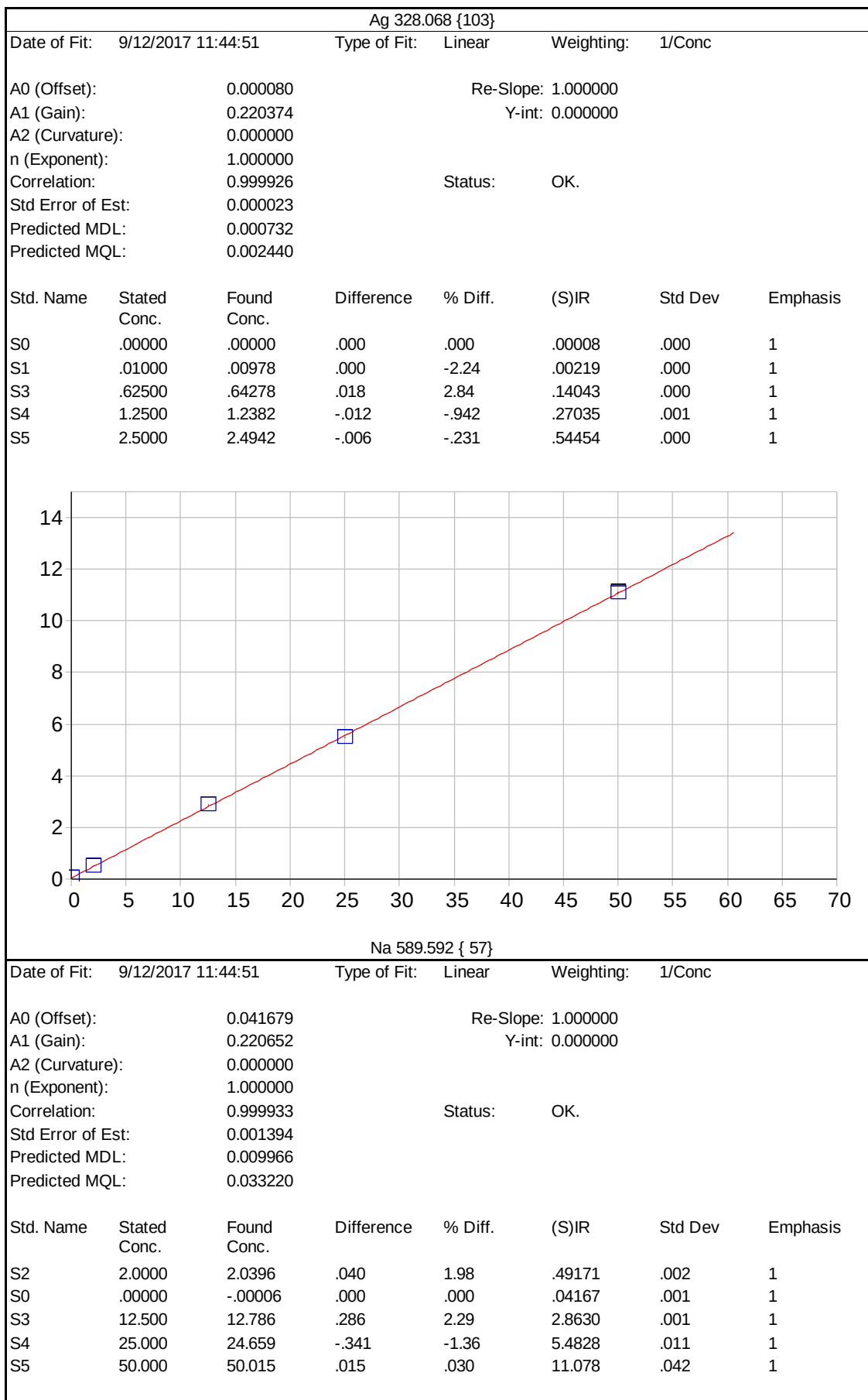
Ni 231.604 {445}

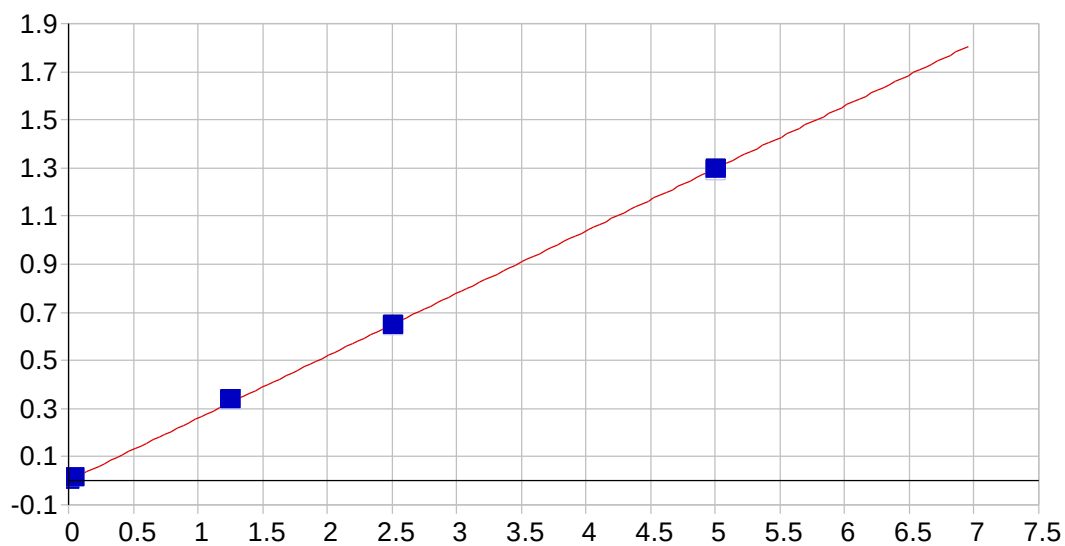
Date of Fit: 9/12/2017 11:44:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000598 Re-Slope: 1.000000
 A1 (Gain): 0.712350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.000519
 Predicted MQL: 0.001728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.04000	.04034	.000	.838	.02813	.000	1
S3	1.2500	1.2730	.023	1.84	.90623	.002	1
S4	2.5000	2.4609	-.039	-1.56	1.7524	.000	1
S5	5.0000	5.0158	.016	.315	3.5724	.006	1





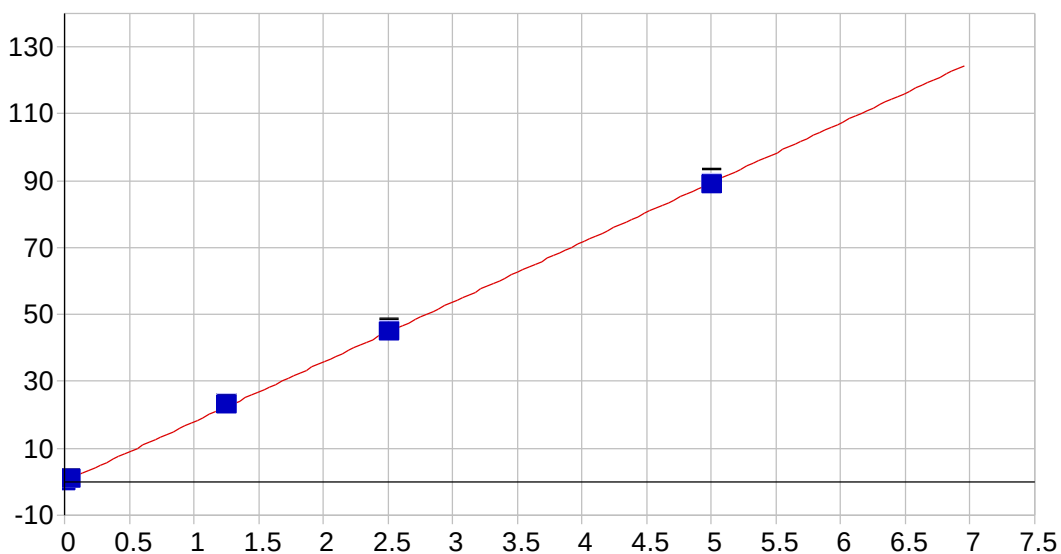


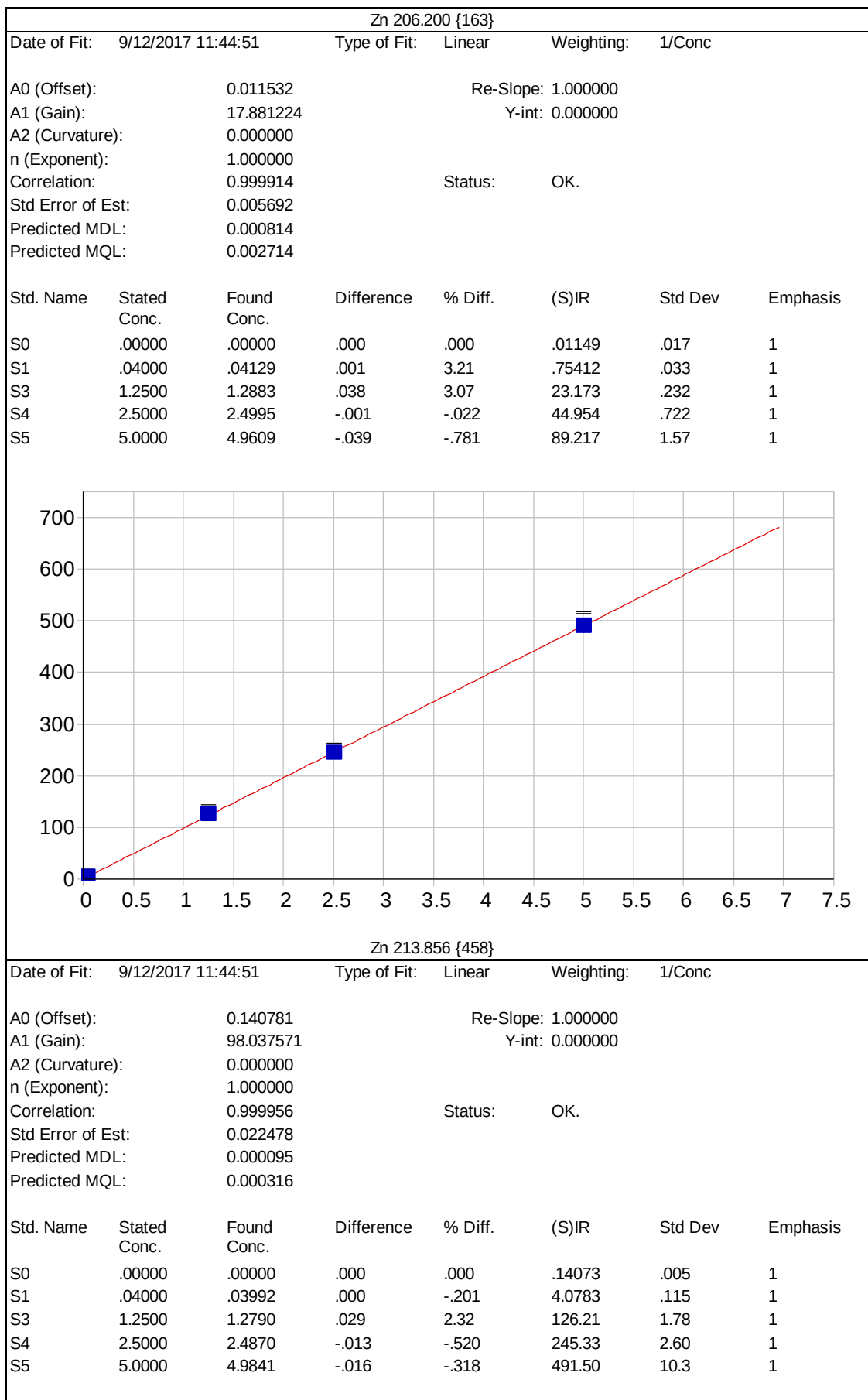
V 292.402 {115}

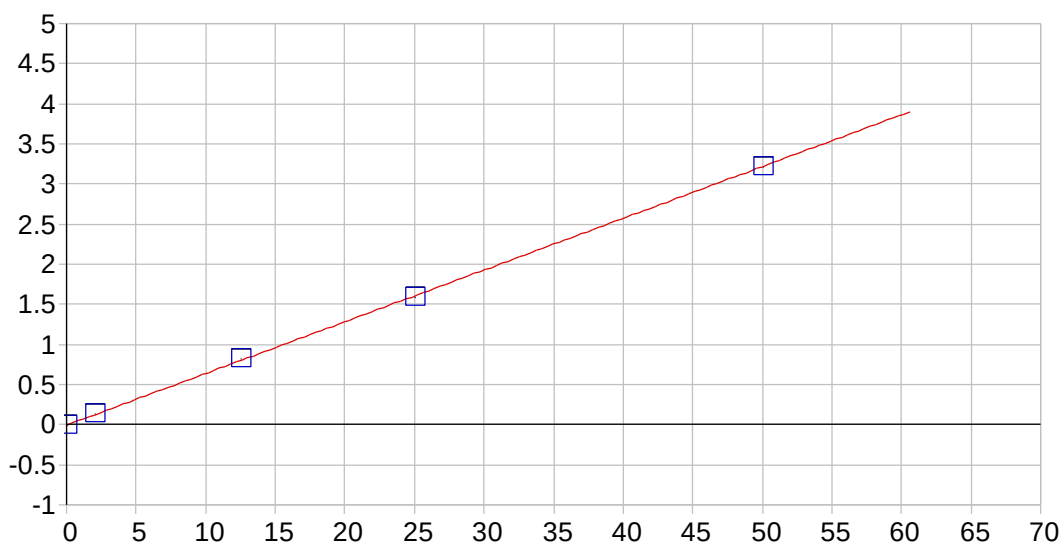
Date of Fit: 9/12/2017 11:44:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000244 Re-Slope: 1.000000
 A1 (Gain): 0.259585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000551
 Predicted MQL: 0.001837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04052	.001	1.29	.01011	.000	1
S3	1.2500	1.2932	.043	3.46	.33337	.001	1
S4	2.5000	2.4803	-.020	-.788	.63943	.002	1
S5	5.0000	4.9760	-.024	-.480	1.2831	.004	1





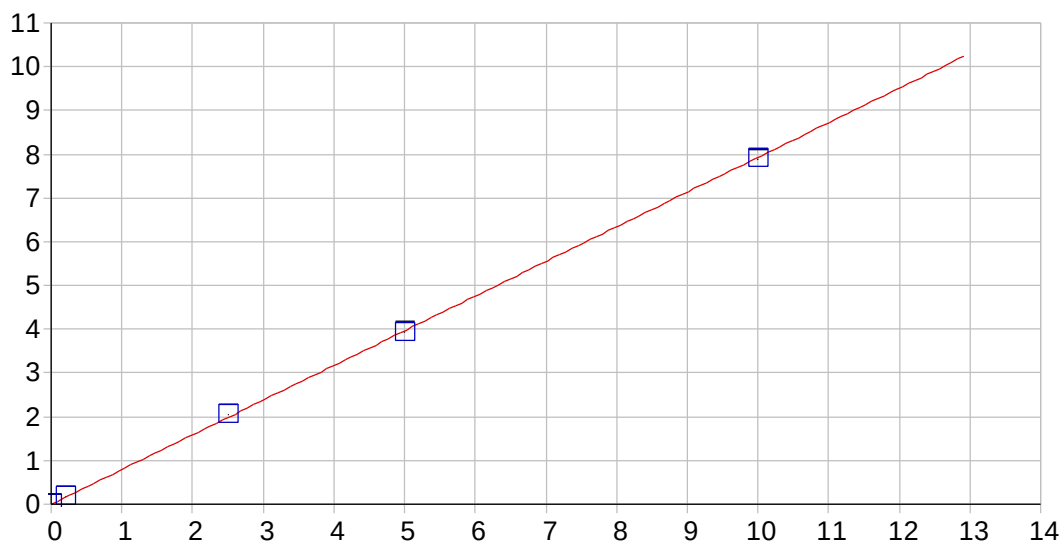


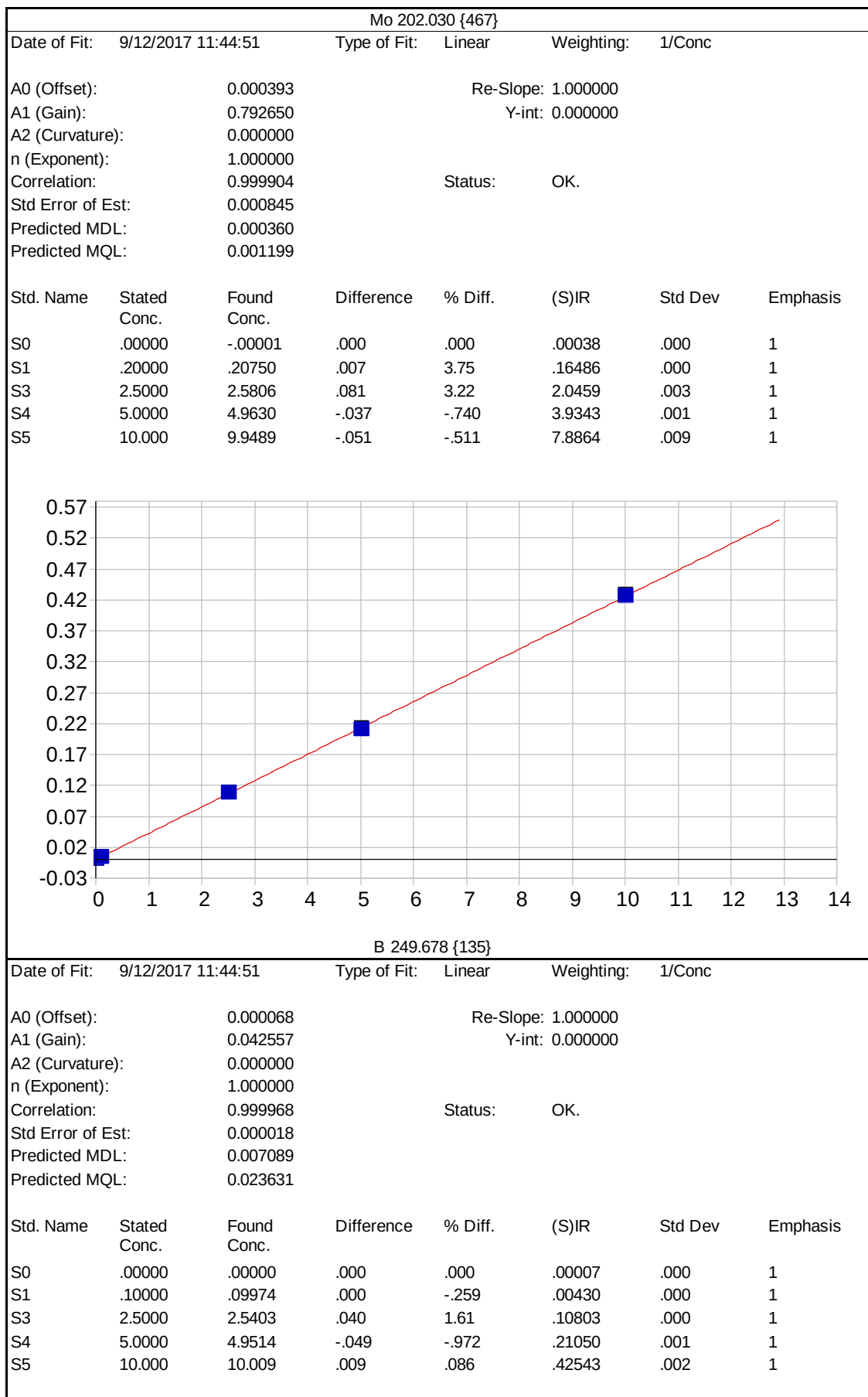
K 766.490 { 44}

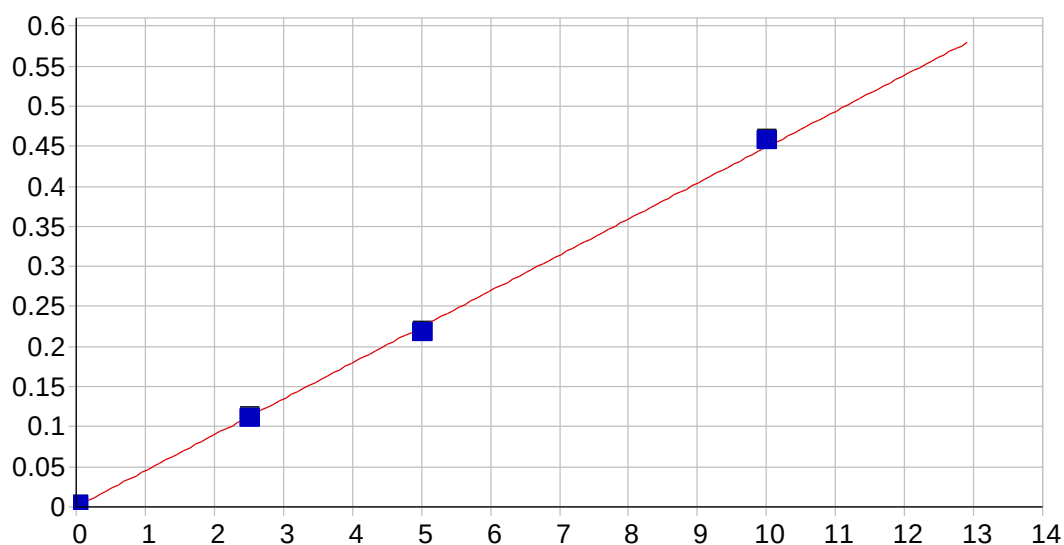
Date of Fit: 9/12/2017 11:44:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006896 Re-Slope: 1.000000
 A1 (Gain): 0.064483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000410
 Predicted MDL: 0.036556
 Predicted MQL: 0.121855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0555	.055	2.77	.12565	.000	1
S0	.00000	-.00008	.000	.000	-.00690	.001	1
S3	12.500	12.807	.307	2.45	.81892	.000	1
S4	25.000	24.730	-.270	-1.08	1.5878	.001	1
S5	50.000	49.908	-.092	-.184	3.2113	.004	1





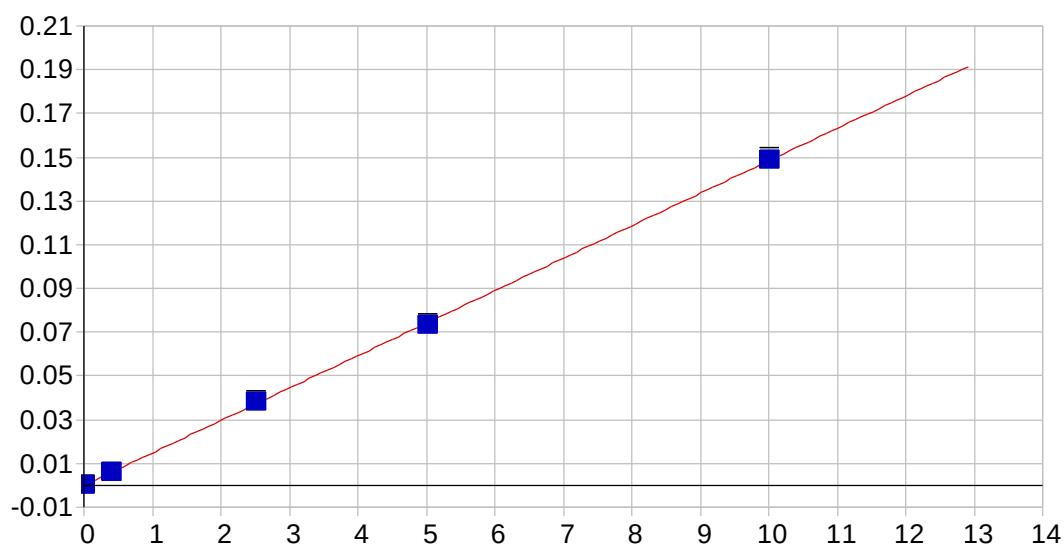


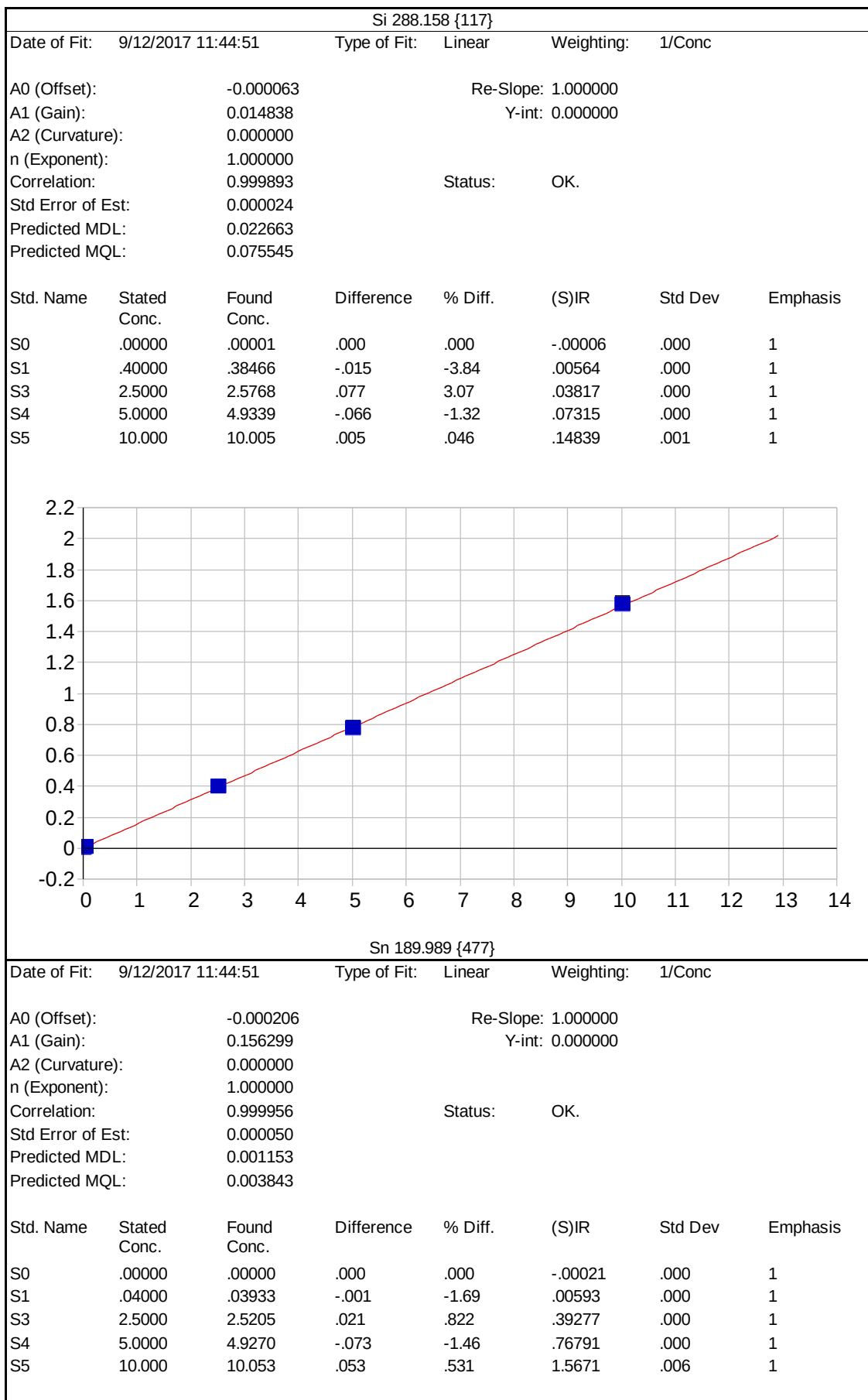
S 182.034 {485}

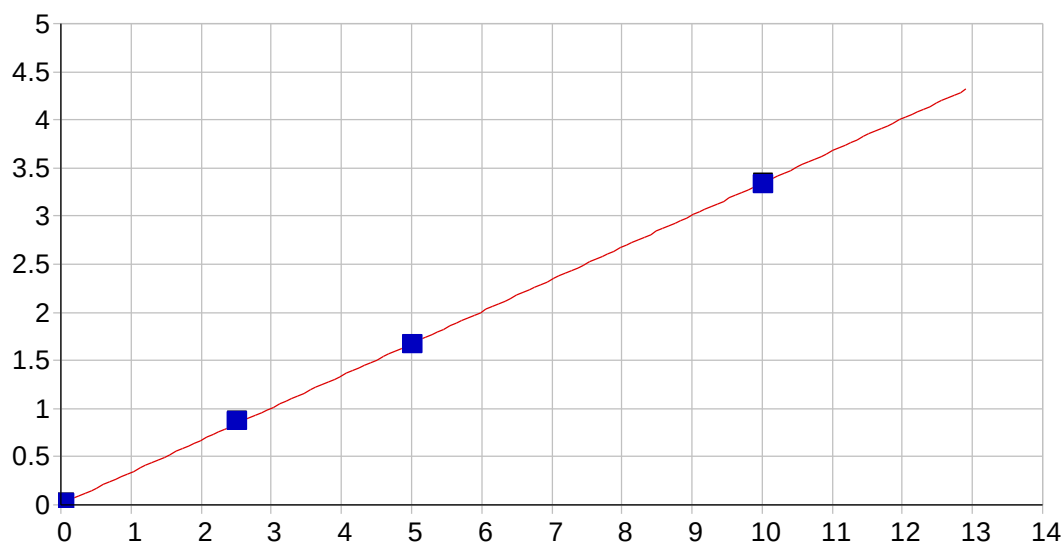
Date of Fit: 9/12/2017 11:44:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.044863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003978
 Predicted MQL: 0.013261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01661	-.003	-16.9	.00088	.000	1
S3	2.5000	2.4655	-.035	-1.38	.11055	.001	1
S4	5.0000	4.8486	-.151	-3.03	.21724	.000	1
S5	10.000	10.189	.189	1.89	.45639	.001	1







Ti 336.121 {100}

Date of Fit: 9/12/2017 11:44:51

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004005

Re-Slope: 1.000000

A1 (Gain): 0.333895

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

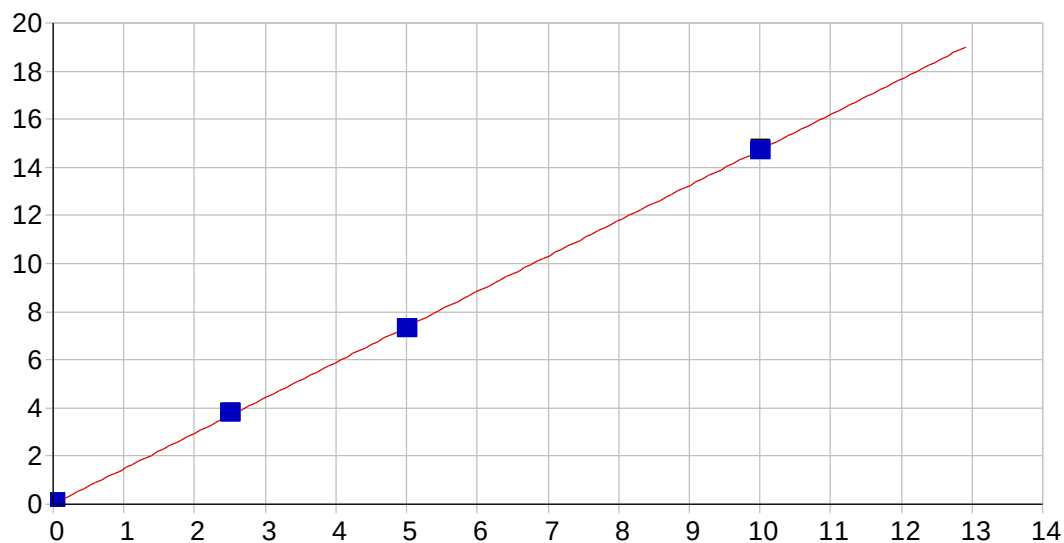
Status: OK.

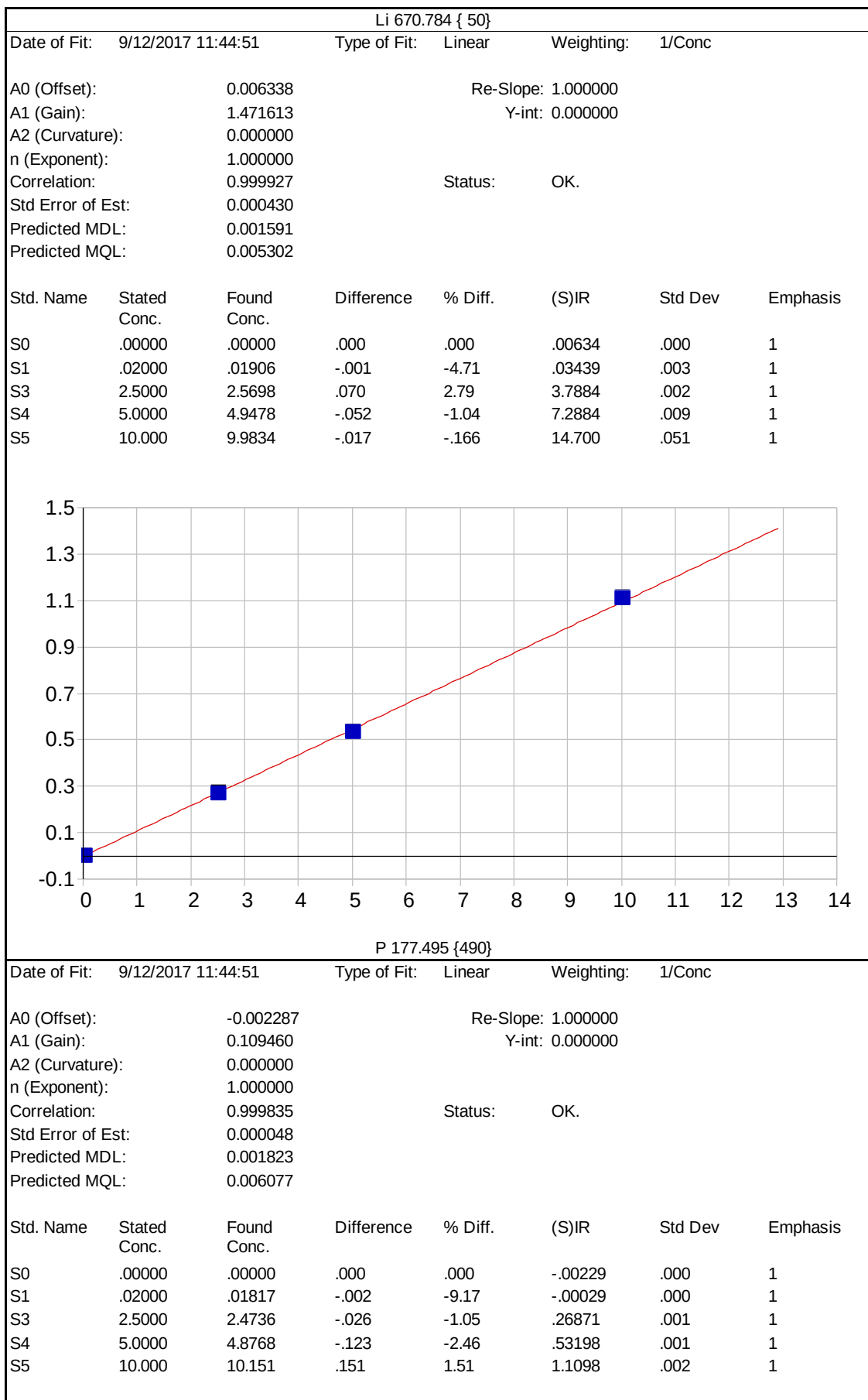
Std Error of Est: 0.000145

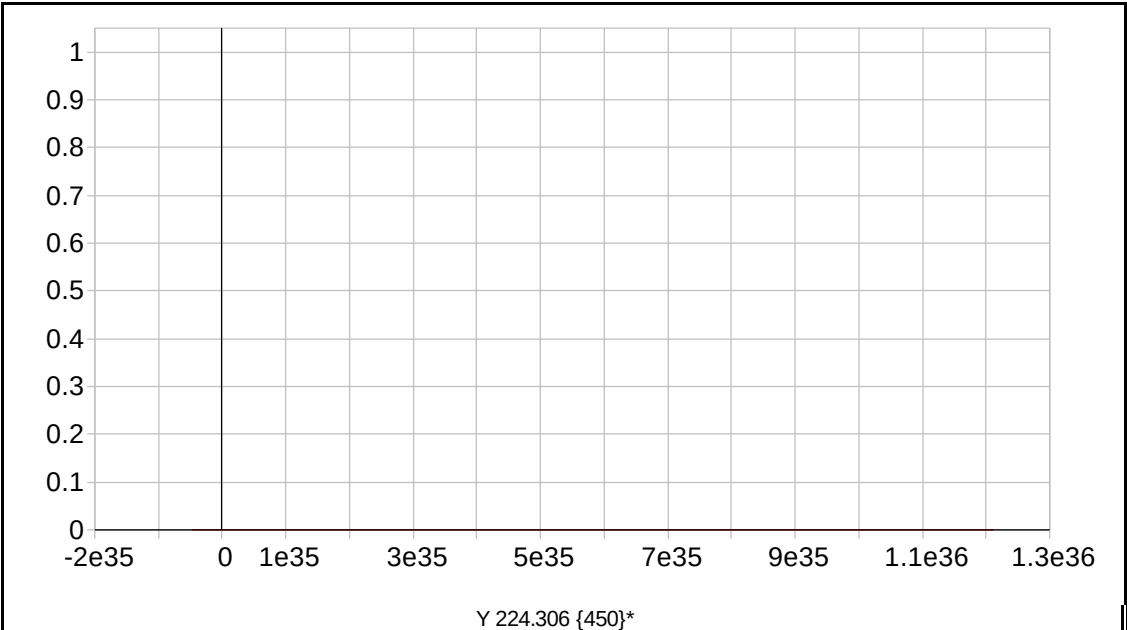
Predicted MDL: 0.001675

Predicted MQL: 0.005585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00400	.000	1
S1	.04000	.04081	.001	2.03	.01762	.000	1
S3	2.5000	2.5774	.077	3.09	.86419	.003	1
S4	5.0000	4.9642	-.036	-.715	1.6608	.002	1
S5	10.000	9.9576	-.042	-.424	3.3273	.015	1



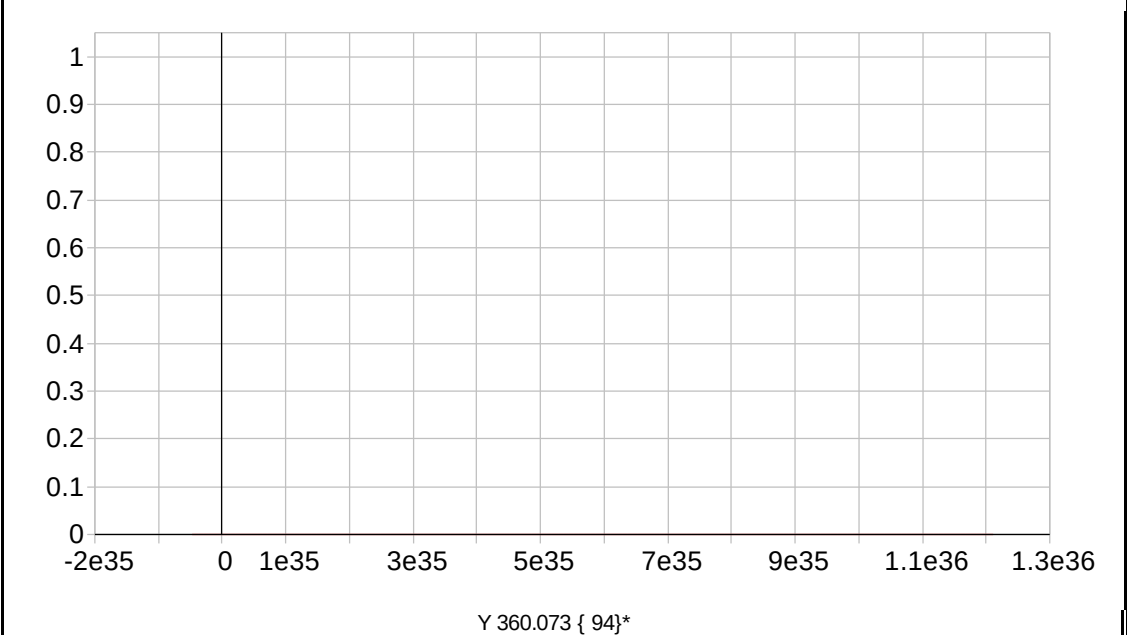




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



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

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

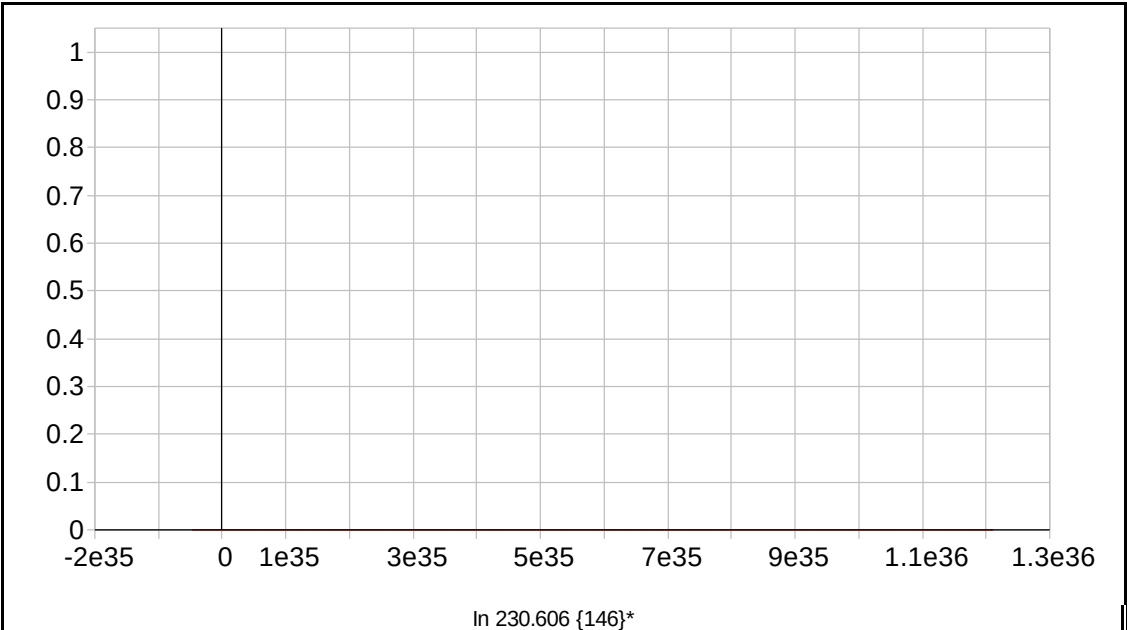
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

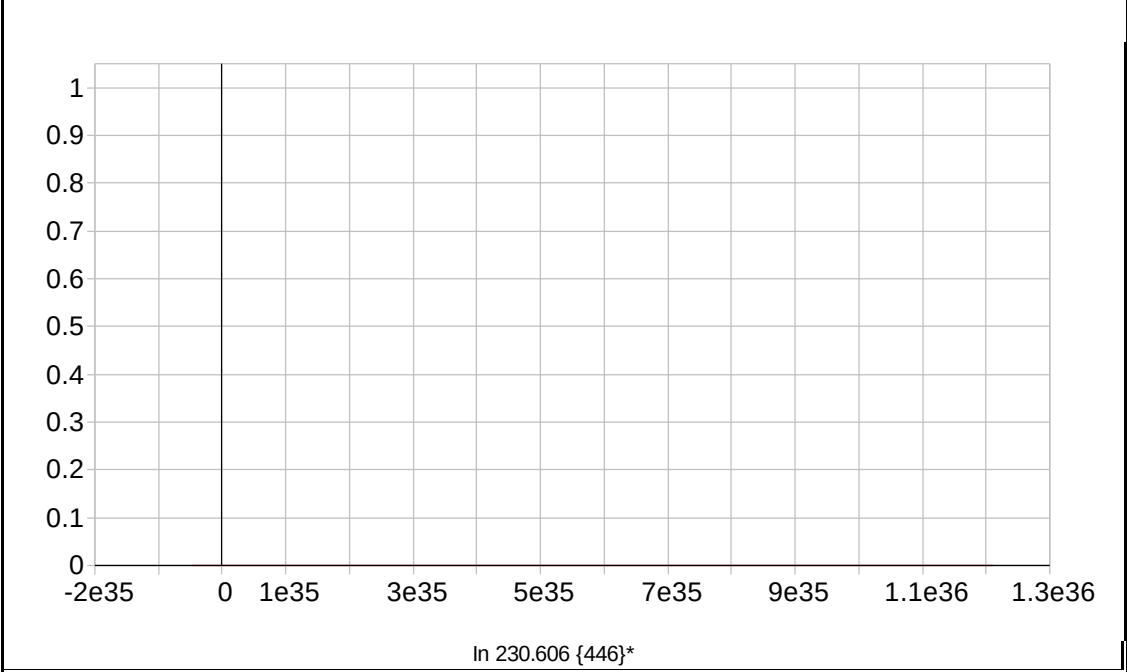
Status: Warning Zero Gain

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

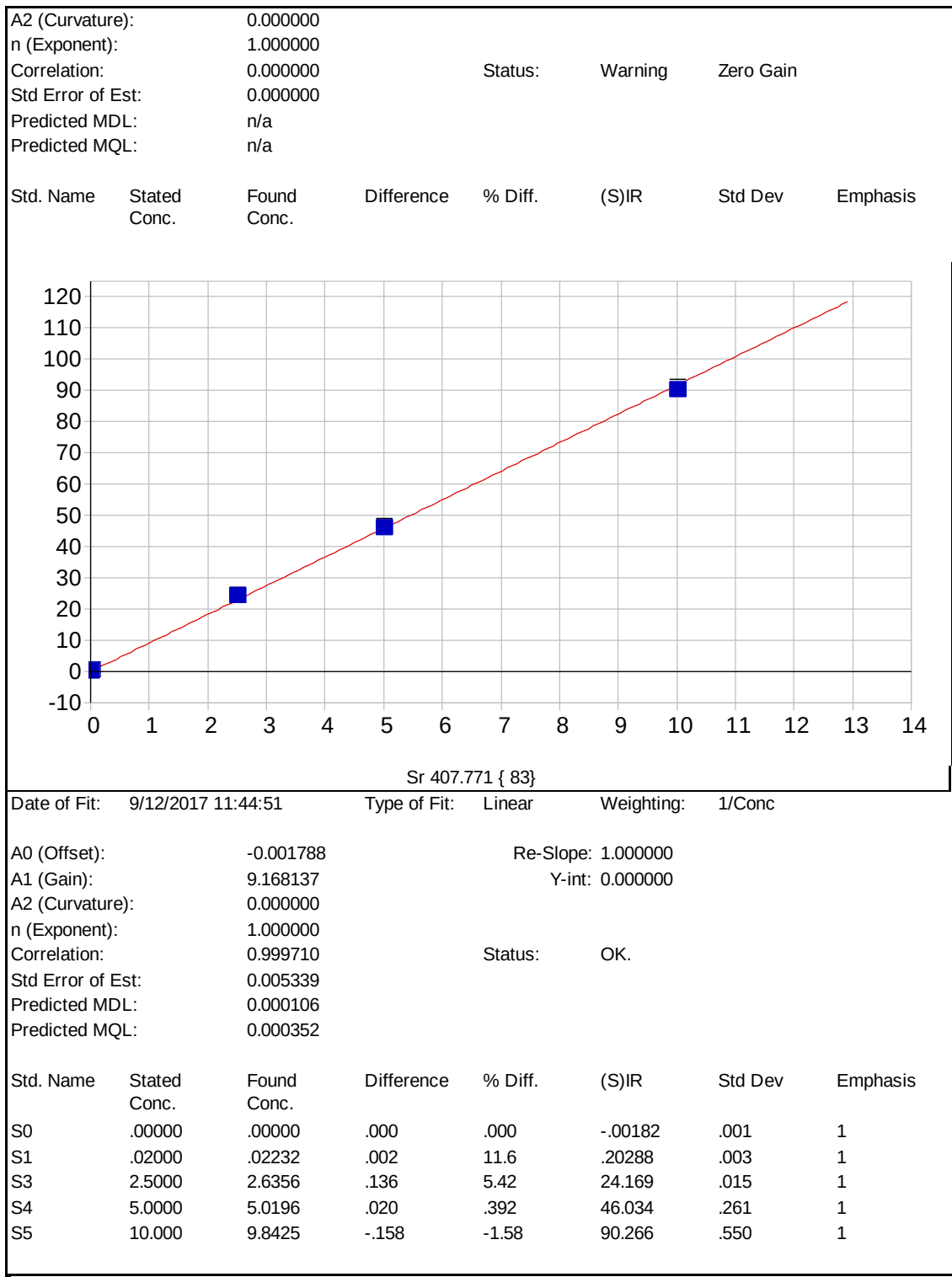


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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



Sample Name: S0 Acquired: 9/12/2017 11:20:32 Type: Cal
Method: P4-ICP2(v1708) 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	.00036	.00011	.00005	.00033	.00030	.00012	.02549	.00001
Stddev	.00016	.00021	.00021	.00016	.00015	.00005	.00116	.00005
%RSD	45.682	192.21	437.52	47.711	48.682	43.856	4.5633	922.63

#1	.00047	-.00026	.00010	.00022	.00040	.00008	.02467	-.00003
#2	.00024	.00004	-.00020	.00044	.00020	.00016	.02631	.00004

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	.00058	.00154	.00017	.00084	.00031	.01593	.00030	.00034
Stddev	.00015	.00019	.00006	.00010	.00009	.00690	.00004	.00034
%RSD	25.753	12.480	36.714	11.628	28.966	43.317	12.526	98.398

#1	-.00069	.00168	.00021	.00091	.00037	.02081	.00027	-.00010
#2	-.00047	.00141	.00012	.00077	.00025	.01105	.00032	-.00058

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	.00060	.00008	.04167	.00024	.14073	.00690	.00038	.00007
Stddev	.00038	.00006	.00054	.00002	.00460	.00084	.00029	.00008
%RSD	63.075	69.606	1.3044	9.6221	3.2665	12.216	76.204	111.59

#1	-.00033	.00004	.04205	-.00026	.13748	-.00630	.00059	.00012
#2	-.00087	.00012	.04128	-.00023	.14398	-.00750	.00018	.00001

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00016	.00006	.00021	.00400	.00634	.0023	.00182	
Stddev	.00009	.00014	.00006	.00014	.00027	.0000	.00062	
%RSD	58.222	227.33	30.353	3.4711	4.2017	2.163	34.250	

#1	.00022	-.00016	-.00025	.00391	.00653	-.0023	-.00138	
#2	.00009	.00004	-.00016	.00410	.00615	-.0023	-.00226	

Sample Name: S0 Acquired: 9/12/2017 11:20:32 Type: Cal
Method: P4-ICP2(v1708) 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	2729.5	40417.	3364.6	31.039	3063.6
Stddev	7.8	31.	17.5	2.215	8.7
%RSD	.28698	.07656	.27421	2.4325	.28383
#1	2724.0	40395.	6352.3	89.473	3057.5
#2	2735.0	40438.	6377.0	92.605	3069.8

Sample Name: S1 Acquired: 9/12/2017 11:24:36 Type: Cal
Method: P4-ICP2(v1708) 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	.00138	.00604	.00272	.00199	.00906	.00154	.50020	.00615	.02246
Stddev	.00023	.00005	.00008	.00012	.00019	.00000	.00539	.00009	.00019
%RSD	16.762	.86338	2.9759	6.1021	2.0455	.01110	1.0773	1.4088	.84619

#1	.00122	.00600	.00266	.00208	.00919	.00154	.50401	.00621	.02232
#2	.00154	.00608	.00278	.00191	.00893	.00154	.49639	.00609	.02259

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	.00230	.03982	.01769	.13564	.03274	.02813	.00219	.01011	4.0783
Stddev	.00002	.00017	.00009	.00697	.00038	.00002	.00004	.00008	.1153
%RSD	.90392	.41937	.53650	5.1404	1.1483	.05417	1.6972	.82707	2.8272

#1	.00231	.03970	.01762	.14058	.03300	.02812	.00217	.01017	3.9968
#2	.00228	.03994	.01775	.13071	.03247	.02814	.00222	.01005	4.1598

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	.16486	.00430	.00088	.00564	.00593	.01762	.03439	.0003	.20288
Stddev	.00011	.00007	.00015	.00038	.00008	.00050	.00308	.0000	.00338
%RSD	.06391	1.5276	17.067	6.6599	1.3374	2.8345	8.9448	13.99	1.6679

#1	.16494	.00425	.00099	.00591	.00599	.01797	.03656	-.0003	.20528
#2	.16479	.00434	.00077	.00537	.00587	.01727	.03221	-.0003	.20049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.8	39526.	6288.5	99.714	3060.0
Stddev	10.4	518.	73.0	1.774	12.8
%RSD	.38143	1.3100	1.1607	1.9776	.41966

#1	2716.4	39160.	6236.8	90.968	3050.9
#2	2731.1	39892.	6340.1	88.459	3069.1

Sample Name: S2 Acquired: 9/12/2017 11:28:46 Type: Cal
Method: P4-ICP2(v1708) 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	.12704	.02253	.49171	.12565
Stddev	.00016	.00057	.00232	.00034
%RSD	.12917	2.5129	.47276	.26937

#1	.12692	.02213	.49336	.12589
#2	.12715	.02293	.49007	.12541

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3172.4
Stddev	24.7
%RSD	.40064

#1	6154.9
#2	6189.9

Sample Name: S3 Acquired: 9/12/2017 11:32:50 Type: Cal
Method: P4-ICP2(v1708) 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	.15819	.40110	.62054	.23345	.46402	.07145	.24.552	.13253	4.7762
Stddev	.00007	.00107	.00050	.00029	.00092	.00031	.010	.00022	.0065
%RSD	.04435	.26638	.08078	.12336	.19912	.43290	.04129	.16304	.13555

#1	.15824	.40186	.62090	.23365	.46468	.07167	24.559	.13237	4.7808
#2	.15814	.40034	.62019	.23324	.46337	.07123	24.545	.13268	4.7716

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	.73512	.10213	1.6487	.51700	3.4820	2.0175	.14013	.90623	.14043
Stddev	.00182	.00014	.0042	.00080	.0534	.0010	.00075	.00165	.00024
%RSD	.24718	.13296	.25305	.15510	1.5336	.05124	.53826	.18259	.17138

#1	.73383	.10223	1.6516	.51757	3.5198	2.0183	.13960	.90740	.14026
#2	.73640	.10204	1.6457	.51643	3.4443	2.0168	.14067	.90506	.14060

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	2.8630	.33337	126.21	.81892	2.0459	.10803	.11055	.03817	.39277
Stddev	.0013	.00067	1.78	.00009	.0032	.00023	.00072	.00038	.00048
%RSD	.04458	.20049	1.4108	.01148	.15595	.20977	.64971	.98277	.12200

#1	2.8639	.33384	127.47	.81898	2.0481	.10787	.11105	.03791	.39243
#2	2.8621	.33290	124.95	.81885	2.0436	.10819	.11004	.03844	.39311

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.86419	3.7884	.2687	24.169
Stddev	.00332	.0018	.0005	.015
%RSD	.38361	.04749	.1954	.06131

#1	.86184	3.7897	.2683	24.180
#2	.86653	3.7872	.2691	24.159

Sample Name: S3 Acquired: 9/12/2017 11:32:50 Type: Cal
Method: P4-ICP2(v1708) 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	2651.7	38147.	6144.6	37.674	2915.4
Stddev	3.7	104.	4.2	1.062	.1
%RSD	.14101	.27312	.06897	1.2118	.00500
#1	2649.1	38074.	6141.6	86.923	2915.3
#2	2654.4	38221.	6147.6	88.425	2915.5

Sample Name: S4 Acquired: 9/12/2017 11:36:45 Type: Cal
Method: P4-ICP2(v1708) 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	.30623	.77441	1.2035	.44761	.89736	.13715	16.830	.25524	9.2694
Stddev	.00096	.00133	.0003	.00169	.00098	.00041	.226	.00134	.0135
%RSD	.31483	.17205	.02650	.37680	.10947	.29852	.48242	.52461	.14582

#1	.30692	.77347	1.2033	.44880	.89806	.13744	46.670	.25618	9.2599
#2	.30555	.77536	1.2037	.44642	.89667	.13686	46.990	.25429	9.2790

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	1.4066	.19572	3.1974	.98557	3.7487	3.8527	.27104	1.7524	.27035
Stddev	.0013	.00076	.0012	.00131	.0513	.0007	.00026	.0001	.00082
%RSD	.09450	.38733	.03614	.13316	.76040	.01792	.09551	.00503	.30504

#1	1.4057	.19518	3.1966	.98650	6.7124	3.8532	.27123	1.7525	.26977
#2	1.4076	.19625	3.1983	.98464	6.7849	3.8522	.27086	1.7524	.27093

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	5.4828	.63943	245.33	1.5878	3.9343	.21050	.21724	.07315	.76791
Stddev	.0109	.00153	2.60	.0013	.0012	.00090	.00050	.00031	.00028
%RSD	.19911	.23959	1.0606	.07877	.02956	.42797	.22885	.42607	.03630

#1	5.4751	.63834	243.49	1.5869	3.9335	.20986	.21688	.07293	.76771
#2	5.4905	.64051	247.17	1.5887	3.9351	.21114	.21759	.07337	.76811

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6608	7.2884	.5320	46.034
Stddev	.0016	.0088	.0015	.261
%RSD	.09512	.12062	.2762	.56699

#1	1.6597	7.2822	.5330	46.218
#2	1.6619	7.2946	.5309	45.849

Sample Name: S4 Acquired: 9/12/2017 11:36:45 Type: Cal
 Method: P4-ICP2(v1708) 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	2611.4	37665.	6062.8	84.884	2820.9
Stddev	3.8	138.	.4	.858	.7
%RSD	.14462	.36678	.00706	1.0105	.02598
#1	2608.7	37567.	6062.5	85.491	2821.5
#2	2614.1	37763.	6063.1	84.278	2820.4

Sample Name: S5 Acquired: 9/12/2017 11:40:52 Type: Cal
Method: P4-ICP2(v1708) 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	.61751	1.5690	2.4541	.90058	1.8178	.28076	34.378	.51206	18.943
Stddev	.00101	.0042	.0078	.00073	.0034	.00087	1.191	.00260	.046
%RSD	.16283	.26437	.31626	.08132	.18698	.31130	1.2616	.50687	.24103

#1	.61822	1.5720	2.4596	.90006	1.8202	.28138	93.536	.51023	18.975
#2	.61680	1.5661	2.4486	.90110	1.8154	.28014	95.220	.51390	18.911

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	2.8056	.38823	3.5453	1.9648	13.824	7.6098	.54258	3.5724	.54454
Stddev	.0100	.00156	.0137	.0046	.363	.0187	.00007	.0055	.00023
%RSD	.35759	.40242	.20899	.23418	2.6281	.24643	.01334	.15519	.04282

#1	2.8126	.38712	6.5550	1.9681	14.081	7.5965	.54253	3.5763	.54437
#2	2.7985	.38933	6.5356	1.9616	13.567	7.6230	.54263	3.5685	.54470

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.078	1.2831	491.50	3.2113	7.8864	.42543	.45639	.14839	1.5671
Stddev	.042	.0039	10.27	.0040	.0087	.00180	.00087	.00111	.0062
%RSD	.38223	.30141	2.0889	.12293	.11080	.42256	.19026	.74643	.39553

#1	11.107	1.2804	498.76	3.2141	7.8926	.42670	.45700	.14760	1.5715
#2	11.048	1.2858	484.24	3.2085	7.8802	.42416	.45577	.14917	1.5628

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3273	14.700	1.110	90.266
Stddev	.0150	.051	.002	.550
%RSD	.44974	.34379	.1924	.60886

#1	3.3379	14.735	1.111	89.877
#2	3.3167	14.664	1.108	90.654

Sample Name: S5 Acquired: 9/12/2017 11:40:52 Type: Cal
 Method: P4-ICP2(v1708) 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	2554.2	36920.	3024.1	32.640	2684.2
Stddev	4.7	55.	10.5	1.755	9.0
%RSD	.18467	.14893	.17403	2.1233	.33624
#1	2550.9	36959.	6031.5	81.400	2677.8
#2	2557.5	36881.	6016.7	83.881	2690.5

Sample Name: ICV01 Acquired: 9/12/2017 11:45:01 Type: Unk
Method: P4-ICP2(v1708) 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	.98863	1.0247	.98309	.99687	.97766	2.5626	.51441	.49025
Stddev	.00072	.0012	.00120	.00343	.00152	.0029	.00010	.00125
%RSD	.07263	.11492	.12164	.34358	.15541	.11422	.02034	.25592

#1	.98812	1.0255	.98394	.99929	.97658	2.5647	.51434	.49114
#2	.98914	1.0238	.98225	.99445	.97873	2.5606	.51449	.48936

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48888	10.237	.49802	.49192	.51434	5.0392	.51655	5.0224
Stddev	.00035	.016	.00430	.00020	.00032	.0484	.00180	.0811
%RSD	.07160	.15202	.86280	.04059	.06233	.95982	.34880	1.3464

#1	.48863	10.226	.50106	.49178	.51411	5.0734	.51783	5.9651
#2	.48913	10.248	.49498	.49206	.51456	5.0050	.51528	6.0797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49825	.49861	9.9949	.50179	1.0330	10.189	2.5308	2.5663
Stddev	.00047	.00295	.0001	.00001	.0129	.013	.0001	.0141
%RSD	.09334	.59227	.00121	.00162	1.2495	.12693	.00452	.54856

#1	.49792	.50070	9.9949	.50178	1.0421	10.179	2.5307	2.5762
#2	.49858	.49652	9.9948	.50179	1.0238	10.198	2.5308	2.5563

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00526	F 2.2827	2.4463	2.5489	F .00077	F .0005	F .01108	
Stddev	.00240	.0169	.0029	.0032	.00138	.0003	.00002	
%RSD	45.605	.74059	.11653	.12381	178.47	55.61	.15952	

#1	.00357	2.2707	2.4483	2.5466	-.00020	.0003	.01107	
#2	.00696	2.2946	2.4443	2.5511	.00175	.0007	.01110	

Sample Name: ICV01 Acquired: 9/12/2017 11:45:01 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.6	37974.	3035.8	34.750	2956.0
Stddev	3.9	246.	5.2	1.362	6.3
%RSD	.14566	.64758	.08573	1.6073	.21228
#1	2663.8	37800.	6032.2	83.787	2951.5
#2	2669.3	38148.	6039.5	85.713	2960.4

Sample Name: LLICV01 Acquired: 9/12/2017 11:49:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01688	.04065	.01180	.02085	.04805	.10815	.10652	.00626	.00631
Stddev	.00070	.00134	.00046	.00008	.00035	.00893	.00037	.00009	.00005
%RSD	4.1619	3.3043	3.8986	.37480	.73206	8.2588	.34400	1.4093	.81343

#1	.01737	.04160	.01213	.02080	.04830	.10183	.10678	.00620	.00627
#2	.01638	.03970	.01148	.02091	.04780	.11446	.10626	.00633	.00635

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1154	.01094	.03095	.02228	.09372	.02192	2.1132	.04105	.00994
Stddev	.0005	.00054	.00020	.00040	.00642	.00004	.0137	.00003	.00028
%RSD	.02330	4.9561	.63215	1.7736	6.8529	.16209	.64907	.07432	2.8004

#1	2.1151	.01132	.03109	.02200	.08918	.02194	2.1229	.04103	.00975
#2	2.1158	.01056	.03081	.02255	.09826	.02189	2.1035	.04108	.01014

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9920	.04180	.04159	2.1303	.21608	.11640	.02066	.37992	.04132
Stddev	.0196	.00048	.00164	.0065	.00079	.00417	.00202	.00460	.00128
%RSD	.98166	1.1437	3.9329	.30684	.36751	3.5853	9.7848	1.2108	3.1043

#1	2.0058	.04146	.04275	2.1349	.21665	.11345	.02209	.38317	.04223
#2	1.9782	.04214	.04044	2.1257	.21552	.11935	.01923	.37667	.04041

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04391	.01872	.0224	.02319
Stddev	.00139	.00060	.0020	.00014
%RSD	3.1735	3.1865	8.932	.59012

#1	.04293	.01914	.0238	.02328
#2	.04490	.01830	.0210	.02309

Sample Name: LLICV01 Acquired: 9/12/2017 11:49:01 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.3	38030.	5934.3	37.009	2977.9
Stddev	8.1	161.	13.3	3.060	2.6
%RSD	.30635	.42204	.22336	3.5167	.08587
#1	2649.5	37916.	5924.9	84.845	2976.1
#2	2661.0	38143.	5943.7	89.173	2979.7

Sample Name: ICB01 Acquired: 9/12/2017 11:53:10 Type: Unk

Method: P4-ICP2(v1708) 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	.00175	.00042	.00056	.00030	.00105	.00195	.00169	.00004
Stddev	.00005	.00049	.00037	.00113	.00123	.00996	.00002	.00000
%RSD	2.8627	115.04	66.403	380.37	117.35	512.07	1.1077	10.211

#1	-.00172	.00008	-.00082	.00050	-.00018	.00510	.00171	.00004
#2	-.00179	.00077	-.00030	-.00110	-.00192	-.00899	.00168	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00389	.00016	.00000	.00034	.00572	.00009	.00312
Stddev	.00006	.02081	.00009	.0000	.00035	.00009	.00002	.01517
%RSD	138.39	534.73	55.476	482.03	101.52	1.4987	26.618	486.57

#1	-.00009	.01082	.00010	-.00002	-.00059	-.00578	-.00011	.01384
#2	.00000	-.01861	.00022	.00001	-.00010	-.00566	-.00007	-.00761

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00051	.10460	.00027	.00005	.03453	.00064	.00515
Stddev	.00055	.00012	.01462	.00036	.00000	.01657	.00011	.00482
%RSD	619.97	23.720	13.974	132.76	7.8354	48.000	17.576	93.690

#1	.00030	-.00059	-.09426	-.00053	-.00005	-.04625	.00072	.00174
#2	-.00047	-.00042	-.11493	-.00002	-.00005	-.02281	.00056	.00856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.02730	.00009	.00167	.00348	.0005	.00007
Stddev	.00055	.00934	.00096	.00002	.00048	.0024	.00003
%RSD	42.248	34.233	1093.3	1.0969	13.838	445.1	36.066

#1	-.00168	.03390	-.00077	.00166	-.00314	.0011	-.00009
#2	-.00091	.02069	.00059	.00168	-.00382	-.0022	-.00005

Sample Name: ICB01 Acquired: 9/12/2017 11:53:10 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.5	38338.	5961.0	34.541	3003.8
Stddev	8.2	237.	4.6	2.321	5.5
%RSD	.30464	.61885	.07662	2.7449	.18239
#1	2672.7	38170.	5957.8	86.182	2999.9
#2	2684.3	38506.	5964.2	82.900	3007.6

Sample Name: CRI01 Acquired: 9/12/2017 11:57:20 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01650	.04154	.01160	.02155	.04936	.09745	.10523	.00626	.00623
Stddev	.00016	.00007	.00063	.00224	.00020	.01006	.00012	.00001	.00007
%RSD	.97355	.16814	5.4339	10.395	.41072	10.326	.11488	.23064	1.1164

#1	.01661	.04149	.01204	.02313	.04922	.09034	.10532	.00625	.00618
#2	.01638	.04158	.01115	.01997	.04950	.10457	.10515	.00627	.00628

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0731	.01079	.03071	.02222	.09635	.02183	2.0938	.04095	.01068
Stddev	.0142	.00038	.00055	.00017	.01004	.00005	.0127	.00035	.00017
%RSD	.68611	3.5222	1.7977	.77655	10.420	.23160	.60449	.86045	1.5954

#1	2.0832	.01052	.03110	.02210	.10345	.02180	2.0849	.04120	.01080
#2	2.0630	.01106	.03032	.02235	.08925	.02187	2.1028	.04070	.01056

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9714	.04093	.04193	2.0679	.21200	.12134	.02072	.34926	.04119
Stddev	.0001	.00047	.00096	.0093	.00115	.00544	.00095	.02163	.00060
%RSD	.00633	1.1390	2.2851	.45032	.54397	4.4863	4.5758	6.1924	1.4578

#1	1.9715	.04126	.04260	2.0745	.21282	.12519	.02139	.33396	.04076
#2	1.9713	.04060	.04125	2.0613	.21119	.11749	.02005	.36455	.04161

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04400	.01967	.0214	.02292
Stddev	.00168	.00019	.0000	.00003
%RSD	3.8094	.97248	.0350	.12244

#1	.04519	.01980	.0214	.02290
#2	.04282	.01953	.0214	.02294

Sample Name: CRI01 Acquired: 9/12/2017 11:57:20 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.6	37942.	5920.5	36.100	2984.3
Stddev	14.5	145.	10.7	1.800	12.0
%RSD	.54410	.38326	.18078	2.0905	.40161
#1	2653.3	38045.	5928.1	84.827	2975.9
#2	2673.8	37839.	5912.9	87.373	2992.8

Sample Name: ICSA01 Acquired: 9/12/2017 12:05:38 Type: Unk
Method: P4-ICP2(v1708) 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	.01018	.00026	.00110	.00390	.00235	270.57	.00632
Stddev	.00004	.00497	.00011	.00250	.00134	.77	.00018
%RSD	.41704	1901.3	9.6304	64.186	56.979	.28407	2.8308
#1	.01021	-.00378	.00117	-.00567	.00140	271.11	.00644
#2	.01015	.00325	.00102	-.00213	.00329	270.03	.00619
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00006	242.09	.04648	.00037	.00324	36.172
Stddev	.00005	.00021	.83	.00081	.00028	.00097	2.332
%RSD	10.458	322.47	.34475	1.7443	74.364	29.993	2.4243
#1	.00049	.00008	242.68	.04706	-.00018	.00393	94.524
#2	.00042	-.00021	241.50	.04591	-.00056	.00255	97.821
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01834	255.59	.00249	.00750	.06535	.00109	.00026
Stddev	.00012	.91	.00023	.00073	.00162	.00029	.00017
%RSD	.66243	.35646	9.3017	9.7551	2.4720	26.250	64.314
#1	.01825	256.24	.00233	-.00802	-.06421	.00089	.00014
#2	.01843	254.95	.00265	-.00698	-.06650	.00129	.00038
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00077	.06109	F .02241	.00951	.00251	.00070
Stddev	.02801	.00015	.00735	.00375	.02649	.00108	.00161
%RSD	535.72	19.980	12.025	16.735	278.53	43.253	228.76
#1	.02503	-.00066	.05589	-.02507	.02824	-.00174	.00184
#2	-.01458	-.00087	.06628	-.01976	-.00922	-.00327	-.00043

Sample Name: ICSA01 Acquired: 9/12/2017 12:05:38 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00248	.0093	.08328
Stddev	.00132	.0019	.00059
%RSD	53.465	20.48	.70768

#1	.00154	.0106	.08370
#2	.00341	.0079	.08287

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.5	34199.	5790.6	79.294	2547.2
Stddev	3.9	106.	22.0	1.721	1.4
%RSD	.16101	.31129	.38025	2.1704	.05332

#1	2445.3	34123.	5775.1	80.511	2548.2
#2	2439.7	34274.	5806.2	78.077	2546.3

Sample Name: ICSAB01 Acquired: 9/12/2017 12:09:52 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11444	.10431	.05117	.04066	.60079	270.41	.52723	.53600
Stddev	.00267	.00088	.00167	.00449	.00069	.26	.01414	.00005
%RSD	2.3350	.84074	3.2580	11.047	.11481	.09461	2.6814	.00932

#1	.11255	.10493	.05235	.04384	.60128	270.22	.53722	.53596
#2	.11633	.10369	.04999	.03749	.60030	270.59	.51723	.53603

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98967	244.94	.54419	.49596	.50173	37.453	.53282	258.58
Stddev	.00122	7.25	.00029	.00126	.00058	1.566	.00102	7.75
%RSD	.12317	2.9589	.05382	.25304	.11567	1.6066	.19118	2.9961

#1	.99054	250.06	.54440	.49685	.50214	98.560	.53210	264.06
#2	.98881	239.81	.54399	.49508	.50132	96.346	.53354	253.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98398	.20212	-.05860	.50548	1.0214	-.00796	-.00113	.06153
Stddev	.00156	.00009	.00686	.00054	.0227	.02383	.00054	.00454
%RSD	.15887	.04415	11.702	.10750	2.2246	299.47	47.985	7.3740

#1	.98508	.20218	-.05375	.50509	1.0375	-.02481	-.00075	.05833
#2	.98287	.20205	-.06345	.50586	1.0053	.00889	-.00151	.06474

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.01659	.00123	-.00148	.00036	.00440	F_0090	.08474	
Stddev	.00269	.00472	.00090	.00018	.00068	.0011	.00302	
%RSD	16.210	384.58	60.794	51.675	15.399	12.47	3.5664	

#1	-.01849	-.00211	-.00212	.00049	.00488	.0082	.08687	
#2	-.01469	.00457	-.00084	.00023	.00392	.0098	.08260	

Sample Name: ICSAB01 Acquired: 9/12/2017 12:09:52 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.2	34407.	5765.0	79.021	2545.6
Stddev	7.5	115.	208.8	1.735	1.6
%RSD	.30647	.33511	3.6221	2.1952	.06311
#1	2430.9	34325.	5617.3	77.794	2544.4
#2	2441.5	34488.	5912.6	80.247	2546.7

Sample Name: CCV01 Acquired: 9/12/2017 12:13:58 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0272	5.0713	5.0080	5.0378	5.0577	10.377	10.198	25605	2.5179
Stddev	.0037	.0090	.0210	.0163	.0031	.016	.062	.00146	.0080
%RSD	.07294	.17799	.41942	.32255	.06104	.15052	.60626	.56945	.31987
#1	5.0246	5.0777	5.0229	5.0493	5.0555	10.388	10.154	25708	2.5236
#2	5.0298	5.0649	4.9932	5.0263	5.0599	10.366	10.242	25502	2.5122
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.561	1.0116	2.5109	1.2755	4.8435	2.5892	25.233	2.5194	1.2541
Stddev	.142	.0086	.0082	.0002	.1462	.0136	.266	.0062	.0065
%RSD	.55635	.85161	.32486	.01313	3.0181	.52342	1.0551	.24750	.52046
#1	25.461	1.0177	2.5167	1.2756	4.9468	2.5988	25.045	2.5238	1.2587
#2	25.662	1.0055	2.5052	1.2753	4.7401	2.5796	25.422	2.5150	1.2495
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.332	2.5426	2.4826	25.789	5.0818	5.1997	4.9942	5.0515	5.0085
Stddev	.087	.0150	.0780	.039	.0013	.0036	.0369	.0455	.0057
%RSD	.34179	.58797	3.1436	.14980	.02622	.06957	.73878	.90021	.11396
#1	25.271	2.5532	2.5378	25.762	5.0828	5.1971	5.0203	5.0193	5.0125
#2	25.394	2.5320	2.4274	25.816	5.0809	5.2022	4.9681	5.0836	5.0044
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0683	5.1637	5.060	5.0252					
Stddev	.0266	.0071	.020	.0203					
%RSD	.52496	.13701	.3939	.40293					
#1	5.0495	5.1587	5.074	5.0109					
#2	5.0871	5.1687	5.045	5.0395					

Sample Name: CCV01 Acquired: 9/12/2017 12:13:58 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.0	36464.	5881.5	35.718	2779.0
Stddev	3.9	191.	1.8	2.732	12.9
%RSD	.15203	.52377	.03135	3.1874	.46445
#1	2576.2	36329.	5882.8	83.786	2769.9
#2	2581.8	36599.	5880.1	87.650	2788.2

Sample Name: LLCCV01 Acquired: 9/12/2017 12:18:02 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01704	.04141	.01126	.01903	.04935	.10812	.10665	.00630	.00625
Stddev	.00262	.00086	.00192	.00128	.00095	.00120	.00011	.00011	.00015
%RSD	15.378	2.0775	17.051	6.7346	1.9222	1.1057	.10179	1.7331	2.3414

#1	.01518	.04202	.01262	.01813	.05002	.10897	.10657	.00622	.00615
#2	.01889	.04080	.00991	.01994	.04868	.10727	.10673	.00638	.00635

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0927	.01054	.03027	.02213	.10238	.02201	2.0644	.04068	.00949
Stddev	.0135	.00030	.00009	.00009	.00538	.00013	.0007	.00029	.00077
%RSD	.64478	2.8731	.30329	.39191	5.2535	.59238	.03539	.70825	8.0941

#1	2.1023	.01032	.03021	.02207	.09857	.02191	2.0649	.04047	.01003
#2	2.0832	.01075	.03034	.02219	.10618	.02210	2.0639	.04088	.00895

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9579	.04121	.04210	2.1087	.21214	.11029	.01868	.38594	.04020
Stddev	.0179	.00004	.00081	.0381	.00017	.00629	.00067	.02215	.00021
%RSD	.91454	.08878	1.9165	1.8063	.07928	5.7019	3.5859	5.7394	.52418

#1	1.9706	.04118	.04267	2.0818	.21226	.10585	.01820	.37028	.04035
#2	1.9453	.04123	.04152	2.1357	.21202	.11474	.01915	.40160	.04005

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04402	.01862	.0210	.02292
Stddev	.00037	.00161	.0013	.00005
%RSD	.85052	8.6181	6.373	.22953

#1	.04428	.01976	.0201	.02288
#2	.04375	.01749	.0220	.02295

Sample Name: LLCCV01 Acquired: 9/12/2017 12:18:02 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.2	37935.	5912.9	35.836	3019.6
Stddev	5.9	46.	9.6	1.704	6.2
%RSD	.21757	.12219	.16313	1.9846	.20594
#1	2692.1	37967.	5906.1	84.632	3015.2
#2	2700.4	37902.	5919.7	87.041	3024.0

Sample Name: CCB01 Acquired: 9/12/2017 12:22:12 Type: Unk
Method: P4-ICP2(v1708) 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	.00174	.00080	.00102	.00104	.00034	.00379	.00138	.00003
Stddev	.00042	.00232	.00053	.00117	.00020	.00066	.00016	.00006
%RSD	24.324	290.60	51.838	113.04	59.402	17.426	11.679	209.98

#1	-.00204	-.00084	-.00065	.00021	-.00020	.00333	.00149	-.00001
#2	-.00144	.00244	-.00139	.00187	-.00048	.00426	.00126	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00314	.00006	.00008	.00024	.01292	.00007	.00340
Stddev	.00002	.00662	.00039	.00015	.00025	.00614	.00003	.03242
%RSD	70.568	211.03	625.96	181.34	104.17	47.510	48.673	953.43

#1	.00002	.00782	-.00021	-.00002	-.00042	-.00858	-.00009	.01952
#2	.00005	-.00154	.00033	.00019	-.00006	-.01725	-.00004	-.02632

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00061	.12435	.00021	.00000	.00452	.00035	.00247
Stddev	.00017	.00046	.00522	.00038	.00003	.01895	.00017	.00310
%RSD	70.541	75.133	4.1953	184.20	1928.9	419.05	48.003	125.46

#1	-.00037	-.00029	-.12804	.00048	.00002	.00888	.00023	-.00028
#2	-.00012	-.00093	-.12066	-.00006	-.00002	-.01792	.00047	-.00466

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00003	.01522	.00003	.00260	.00272	.0001	.00012	
Stddev	.00118	.02861	.00086	.00225	.00015	.0006	.00004	
%RSD	4513.5	187.95	3063.5	86.783	5.5665	437.4	32.016	

#1	-.00081	-.00501	.00064	.00100	-.00283	-.0006	-.00015	
#2	.00086	.03545	-.00058	.00419	-.00261	.0003	-.00009	

Sample Name: CCB01 Acquired: 9/12/2017 12:22:12 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.6	38499.	5970.8	36.975	3017.6
Stddev	11.1	73.	4.4	.415	7.7
%RSD	.41263	.18833	.07316	.47671	.25677
#1	2684.7	38448.	5973.9	87.268	3012.1
#2	2700.5	38550.	5967.8	86.682	3023.0

Sample Name: I5136-01DLX10 Acquired: 9/12/2017 12:26:25 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02436	-.00090	3.9853	.00573	.05556	3.5638	.15242	.00026
Stddev	.00390	.00108	.0057	.00258	.00007	.0206	.00022	.00009
%RSD	15.994	120.89	.06345	45.046	.12227	.57906	.14680	32.914

#1	.02711	-.00013	8.9812	.00755	.05561	3.5784	.15258	.00032
#2	.02160	-.00166	8.9893	.00390	.05551	3.5492	.15226	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01157	71.986	1.1202	.13931	.09828	53.234	.27604	2.5325
Stddev	.00004	.122	.0059	.00026	.00037	.137	.00056	.0147
%RSD	.31367	.16922	.52625	.18469	.37816	.25714	.20204	.57839

#1	.01154	72.072	1.1243	.13949	.09854	53.137	.27643	2.5221
#2	.01159	71.899	1.1160	.13913	.09801	53.331	.27564	2.5429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	-.00441	1.7456	.18742	F 45.517	1.4208	-.00484	.06401
Stddev	.00056	.00001	.0082	.00018	.424	.0262	.00018	.00569
%RSD	7.4915	.26162	.46838	.09381	.93085	1.8468	3.7867	8.8914

#1	.00781	-.00441	1.7398	.18754	45.217	1.4394	-.00497	.05998
#2	.00703	-.00442	1.7514	.18729	45.816	1.4023	-.00471	.06803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.914	.37536	.02476	.91829	.01202	.5976	.37901	
Stddev	.090	.00034	.00206	.00578	.00095	.0017	.00158	
%RSD	.13650	.09177	8.3136	.62946	7.9144	.2816	.41777	

#1	65.978	.37512	.02330	.92238	.01135	.5964	.38013	
#2	65.851	.37561	.02621	.91421	.01269	.5988	.37789	

Sample Name: I5136-01DLX10 Acquired: 9/12/2017 12:26:25 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.9	37348.	5082.0	36.988	2860.7
Stddev	3.0	83.	13.2	.416	3.4
%RSD	.11700	.22150	.21659	.47787	.11954
#1	2571.7	37290.	6072.7	87.282	2858.3
#2	2576.0	37407.	6091.3	86.694	2863.1

Sample Name: I5178-06 Acquired: 9/12/2017 12:30:35 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TEC-COMP-7-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02272	.00440	.26104	.04440	.00407	72.185	.32801	.00358
Stddev	.00094	.00122	.00045	.00415	.00067	.166	.00036	.00030
%RSD	4.1445	27.642	.17236	9.3567	16.365	.23006	.10997	8.2540

#1	.02338	-.00526	.26136	.04146	.00454	72.302	.32826	.00337
#2	.02205	-.00354	.26072	.04734	.00360	72.067	.32775	.00379

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	12.660	.14260	.07379	.21442	179.38	3.1132	21.910
Stddev	.00043	.025	.00068	.00014	.00002	3.79	.0033	.116
%RSD	17.402	.19822	.47705	.19357	.00754	2.1120	.10726	.53096

#1	-.00280	12.678	.14308	.07389	.21441	182.06	3.1109	21.828
#2	-.00219	12.642	.14212	.07369	.21443	176.70	3.1156	21.992

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20229	.00884	1.7939	.19900	.32801	3.3393	.00148	.13189
Stddev	.00023	.00132	.0100	.00150	.00421	.0252	.00012	.01305
%RSD	.11208	14.894	.55518	.75600	1.2849	.39739	8.1707	9.8952

#1	.20245	-.00791	1.8009	.20006	.33099	6.3571	.00157	.14112
#2	.20213	-.00977	1.7869	.19793	.32503	6.3215	.00140	.12266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.80461	5.3335	.02479	2.8118	.06187	3.033	.06082	
Stddev	.00321	.0105	.00005	.0237	.00018	.001	.00030	
%RSD	.39907	.19632	.20301	.84228	.29461	.0191	.49016	

#1	.80234	5.3409	.02475	2.8286	.06174	6.034	.06103	
#2	.80688	5.3261	.02482	2.7951	.06200	6.032	.06061	

Sample Name: I5178-06 Acquired: 9/12/2017 12:30:35 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TEC-COMP-7-9 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.2	41437.	3694.0	34.452	2821.6
Stddev	6.3	59.	2.2	1.551	8.5
%RSD	.21711	.14142	.03234	1.8361	.29985
#1	2908.7	41479.	6692.5	83.356	2815.6
#2	2917.7	41396.	6695.5	85.549	2827.5

Sample Name: I5174-01 Acquired: 9/12/2017 12:34:44 Type: Unk
Method: P4-ICP2(v1708) 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	.00620	.00039	.00020	.02289	.00152	.85179	.07320	.00025
Stddev	.00563	.00226	.00142	.00288	.00178	.00922	.00001	.00007
%RSD	90.810	583.26	719.92	12.578	116.51	1.0821	.02003	29.211

#1	.01018	-.00121	.00120	-.02086	-.00278	.84527	.07321	.00031
#2	.00222	.00198	-.00081	-.02493	-.00027	.85830	.07319	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	246.74	.00013	.00116	.00135	.39851	.03286	319.17
Stddev	.00006	1.11	.00019	.00014	.00008	.00747	.00040	4.58
%RSD	18.459	.44911	151.20	12.127	5.8235	1.8739	1.2247	.55917

#1	-.00028	247.52	.00026	.00126	.00129	.40380	.03314	822.41
#2	-.00036	245.95	-.00001	.00106	.00140	.39323	.03257	815.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00065	^ *****	.00587	.00866	288.28	.00723	2.8227
Stddev	.00050	.00092	-----	.00049	.00026	.43	.00011	.0058
%RSD	39.808	142.30	-----	8.4046	3.0167	.14982	1.4656	.20451

#1	.00091	-.00130	^ -----	.00552	.00848	288.58	.00716	2.8267
#2	.00162	.00000	^ -----	.00621	.00885	287.97	.00731	2.8186

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 671.16	2.1509	.00457	.01281	.23765	.0358	4.7852	
Stddev	.66	.0557	.00048	.00245	.01163	.0035	.0175	
%RSD	.09868	2.5908	10.552	19.109	4.8936	9.655	.36561	

#1	671.63	2.1903	.00423	.01108	.22943	.0334	4.7976	
#2	670.69	2.1115	.00491	.01455	.24587	.0383	4.7729	

Sample Name: I5174-01 Acquired: 9/12/2017 12:34:44 Type: Unk
Method: P4-ICP2(v1708) 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	2115.4	28220.	5417.4	72.770	1992.2
Stddev	5.4	73.	44.9	1.959	.7
%RSD	.25571	.25742	.82930	2.6923	.03397
#1	2119.2	28169.	5385.6	74.155	1992.7
#2	2111.6	28272.	5449.1	71.385	1991.8

Sample Name: I5174-02 Acquired: 9/12/2017 12:38:57 Type: Unk
Method: P4-ICP2(v1708) 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	.00333	.00090	.00285	-.02464	-.00071	.37731	.07306	.00015
Stddev	.00104	.00039	.00069	.00105	.00294	.00274	.00054	.00019
%RSD	31.276	42.752	24.116	4.2458	415.77	.72682	.74360	122.20

#1	.00407	.00118	.00333	-.02390	-.00279	.37538	.07345	.00028
#2	.00259	.00063	.00236	-.02538	.00137	.37925	.07268	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	241.26	.00076	.00111	.06869	.02550	.02912	302.17
Stddev	.00002	1.54	.00015	.00002	.00114	.00113	.00039	3.54
%RSD	31.306	.64035	20.227	1.3534	1.6566	4.4484	1.3281	.44107

#1	-.00006	242.36	-.00087	.00112	.06788	.02469	.02940	804.67
#2	-.00010	240.17	-.00066	.00110	.06949	.02630	.02885	799.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00021	^ *****	.00304	.05663	283.47	.00722	2.7634
Stddev	.00076	.00051	-----	.00034	.00040	.56	.00047	.0156
%RSD	43.382	248.74	-----	11.223	.71031	.19878	6.4745	.56403

#1	.00230	-.00016	^ -----	.00329	.05692	283.86	.00689	2.7744
#2	.00122	.00057	^ -----	.00280	.05635	283.07	.00755	2.7524

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 374.14	1.0371	.00243	-.00640	.17461	.0260	4.6717	
Stddev	8.64	.0311	.00073	.00156	.00234	.0015	.0807	
%RSD	1.2813	2.9964	30.205	24.390	1.3375	5.801	1.7277	

#1	668.03	1.0591	.00294	-.00530	.17626	.0270	4.7288	
#2	680.25	1.0151	.00191	-.00751	.17296	.0249	4.6146	

Sample Name: I5174-02 Acquired: 9/12/2017 12:38:57 Type: Unk
Method: P4-ICP2(v1708) 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	2078.6	27998.	5490.3	75.418	1966.4
Stddev	34.0	292.	47.2	.181	30.1
%RSD	1.6377	1.0417	.85930	.24037	1.5299
#1	2102.7	27791.	5456.9	75.289	1987.7
#2	2054.5	28204.	5523.7	75.546	1945.1

Sample Name: PB102221TB Acquired: 9/12/2017 12:47:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00078	.00054	.00346	.00022	.00583	.00089	.00004
Stddev	.00134	.00150	.00052	.00221	.00018	.00811	.00070	.00005
%RSD	24.012	192.10	95.090	63.984	83.879	139.04	79.142	122.26

#1	-.00654	.00028	-.00018	.00502	-.00009	.01156	.00138	-.00008
#2	-.00464	-.00184	-.00091	.00189	-.00035	.00010	.00039	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00455	.00088	.00009	.00039	.00104	.00008	.00131
Stddev	.00001	.00023	.00044	.00015	.00024	.00189	.00002	.02543
%RSD	9.6511	5.0049	50.168	171.32	61.977	182.01	21.774	1937.9

#1	-.00011	-.00438	.00119	-.00019	.00022	-.00030	.00007	-.01929
#2	-.00009	-.00471	.00057	.00002	.00057	.00238	.00009	.01667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00057	F 359.84	.00037	.00056	.33407	.00004	.00800
Stddev	.00033	.00055	3.17	.00039	.00003	.03939	.00008	.00424
%RSD	140.34	96.266	.88032	106.92	4.9085	11.791	194.44	53.064

#1	-.00047	-.00018	362.08	.00064	.00058	.30622	.00009	.01100
#2	.00000	-.00096	357.60	.00009	.00054	.36192	-.00001	.00500

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02457	.03182	.00156	.00252	.01875	.0002	.00017	
Stddev	.00208	.00778	.00018	.00147	.00027	.0024	.00014	
%RSD	8.4527	24.437	11.689	58.418	1.4604	1166.	78.957	

#1	.02604	.02632	.00169	.00148	.01855	.0015	-.00008	
#2	.02310	.03732	.00143	.00356	.01894	-.0019	-.00027	

Sample Name: PB102221TB Acquired: 9/12/2017 12:47:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.8	33509.	5543.4	30.414	2572.5
Stddev	2.1	117.	4.7	1.748	6.9
%RSD	.08800	.34820	.08396	2.1744	.26848
#1	2388.3	33427.	5540.1	79.177	2567.6
#2	2391.2	33592.	5546.7	81.650	2577.4

Sample Name: I5171-01 Acquired: 9/12/2017 12:51:34 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102221TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00146	.00442	.00604	.00216	.07635	.10709	.00002
Stddev	.00008	.00164	.00025	.00071	.00189	.00657	.00070	.00006
%RSD	1.9227	112.48	5.6230	11.802	87.789	8.6073	.64950	291.20

#1	-.00399	-.00030	.00425	.00655	-.00082	.07170	.10660	.00007
#2	-.00388	-.00261	.00460	.00554	-.00350	.08099	.10758	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	5.1814	.00041	.00953	.00616	.01028	1.1286	.68212
Stddev	.00002	.0136	.00050	.00031	.00014	.00460	.0001	.03217
%RSD	6.0681	.26203	124.28	3.2610	2.2605	44.750	.01222	4.7157

#1	.00030	5.1718	.00005	.00931	.00607	.00703	1.1285	.65938
#2	.00028	5.1910	.00076	.00975	.00626	.01353	1.1287	.70487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00069	364.75	.00020	.03701	.62952	.00007	.01047
Stddev	.00044	.00080	5.07	.00017	.00001	.00842	.00021	.00244
%RSD	16.563	115.83	1.3910	85.643	.01875	1.3376	312.67	23.291

#1	.00235	-.00126	361.16	-.00032	.03701	.63547	.00008	.00875
#2	.00298	-.00013	368.34	-.00008	.03702	.62356	-.00022	.01220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17168	.45223	.00108	.00443	.01365	.0035	.03472
Stddev	.00406	.00360	.00014	.00220	.00039	.0001	.00005
%RSD	2.3646	.79685	13.235	49.585	2.8287	1.617	.14554

#1	.16881	.44968	.00098	.00288	.01338	.0036	.03476
#2	.17455	.45478	.00119	.00599	.01392	.0035	.03468

Sample Name: I5171-01 Acquired: 9/12/2017 12:51:34 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB102221TB Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.9	33763.	5599.6	30.845	2591.3
Stddev	6.0	95.	2.8	.032	1.4
%RSD	.24783	.28055	.04988	.03976	.05424
#1	2411.6	33696.	5597.6	80.823	2592.3
#2	2420.1	33830.	5601.6	80.868	2590.3

Sample Name: PB102192BL Acquired: 9/12/2017 12:55:48 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00140	.00089	.00173	.00078	.00839	.00120	.00012
Stddev	.00503	.00025	.00034	.00160	.00091	.00019	.00016	.00004
%RSD	250.78	17.825	38.524	92.567	116.92	2.2599	13.112	34.112

#1	-.00556	.00157	-.00065	-.00286	-.00013	.00852	.00131	-.00009
#2	.00155	.00122	-.00113	-.00060	-.00142	.00826	.00109	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00428	.00004	.00001	.00003	.00164	.00005	.02204
Stddev	.00003	.00363	.00039	.00015	.00055	.00582	.00000	.02477
%RSD	107.28	84.876	997.43	1193.3	2177.7	355.36	4.3521	112.39

#1	.00001	-.00685	-.00024	-.00012	-.00036	.00575	-.00005	-.00452
#2	.00005	-.00171	.00031	.00010	.00041	-.00248	-.00005	-.03956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00055	F .82438	.00034	.00010	.06823	.00007	.00866
Stddev	.00037	.00003	.03005	.00013	.00002	.06902	.00035	.00571
%RSD	602.16	5.7700	3.6458	37.921	16.023	101.15	480.53	65.993

#1	-.00020	-.00057	.84563	.00025	-.00008	.01943	.00018	.00462
#2	.00032	-.00053	.80313	.00043	-.00011	.11703	-.00032	.01270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00175	.00353	.00106	.00227	.00055	.0022	.00012	
Stddev	.00238	.00243	.00146	.00022	.00114	.0000	.00006	
%RSD	135.71	68.918	137.57	9.8331	206.89	.7814	48.694	

#1	.00007	.00181	-.00210	.00242	-.00026	-.0022	-.00016	
#2	.00344	.00525	-.00003	.00211	.00136	-.0022	-.00008	

Sample Name: PB102192BL Acquired: 9/12/2017 12:55:48 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.0	38148.	5889.0	37.909	3003.8
Stddev	7.9	58.	20.6	1.408	12.4
%RSD	.29629	.15275	.34952	1.6014	.41353
#1	2680.6	38189.	5874.5	88.905	3012.5
#2	2669.4	38107.	5903.6	86.914	2995.0

Sample Name: PB102192BS Acquired: 9/12/2017 12:59:51 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74058	1.8783	.91731	1.8695	.74075	1.8885	.20099	.19018
Stddev	.00184	.0044	.00013	.0058	.00507	.0164	.00024	.00031
%RSD	.24804	.23476	.01383	.30883	.68491	.86555	.12143	.16312

#1	.73928	1.8814	.91722	1.8735	.74434	1.9001	.20082	.19039
#2	.74188	1.8752	.91740	1.8654	.73716	1.8770	.20116	.18996

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18479	.99836	.38554	.18614	.29704	2.7996	.20072	1.9355
Stddev	.00044	.00545	.00031	.00013	.00019	.0850	.00032	.0595
%RSD	.23987	.54599	.08066	.06858	.06447	3.0376	.15883	3.0762

#1	.18510	1.0022	.38576	.18623	.29718	2.8598	.20095	1.8934
#2	.18448	.99450	.38532	.18605	.29691	2.7395	.20049	1.9776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46648	.06736	3.4726	.28908	.19205	9.9067	.37842	.29190
Stddev	.00062	.00007	.0199	.00064	.00546	.0224	.00072	.00668
%RSD	.13336	.10992	.57390	.22067	2.8439	.22617	.19157	2.2899

#1	.46604	.06731	3.4867	.28953	.19592	9.9225	.37893	.28718
#2	.46692	.06741	3.4585	.28863	.18819	9.8908	.37791	.29663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00121	.83638	.63024	.19069	.19866	5.275	.19274	
Stddev	.00039	.01109	.00067	.00246	.00372	.014	.00021	
%RSD	32.022	1.3254	.10672	1.2903	1.8704	.2670	.10808	

#1	.00094	.84422	.62976	.19243	.20129	5.285	.19288	
#2	.00148	.82855	.63071	.18895	.19604	5.265	.19259	

Sample Name: PB102192BS Acquired: 9/12/2017 12:59:51 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.6	38002.	5932.4	37.166	3000.9
Stddev	17.5	7.	30.3	2.473	16.8
%RSD	.65640	.01747	.50993	2.8372	.56083
#1	2652.2	38007.	5953.8	85.417	2989.0
#2	2676.9	37997.	5911.0	88.915	3012.8

Sample Name: PB102221BL Acquired: 9/12/2017 13:03:49 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-2342-2669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00075	.00076	.00097	.00126	.00304	.00116	.00005
Stddev	.00115	.00013	.00172	.00122	.00073	.00131	.00019	.00004
%RSD	45.919	17.248	226.68	125.95	57.900	42.892	16.513	78.322

#1	-.00169	.00084	.00046	-.00011	-.00178	-.00212	.00129	.00008
#2	-.00332	.00066	-.00197	-.00184	-.00075	-.00397	.00102	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00539	.00006	.00015	.00032	.01778	.00009	.01247
Stddev	.00001	.00608	.00008	.00020	.00019	.00166	.00003	.02152
%RSD	51.603	112.89	128.63	131.40	60.719	9.3115	40.776	172.61

#1	.00003	.00969	-.00001	.00029	.00018	-.01895	-.00011	.02768
#2	.00001	.00109	-.00011	.00001	.00046	-.01661	-.00006	-.00275

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00118	.36919	.00012	.00013	.02456	.00030	.00543
Stddev	.00038	.00073	.01853	.00013	.00014	.01763	.00044	.00189
%RSD	239.60	61.376	5.0182	107.18	111.68	71.774	149.11	34.838

#1	.00011	-.00067	.38229	-.00022	-.00023	.03702	-.00061	.00677
#2	-.00042	-.00170	.35609	-.00003	-.00003	.01210	.00002	.00410

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00141	.00578	.00132	.00111	.00096	.0015	.00010	
Stddev	.00068	.01341	.00026	.00033	.00117	.0007	.00006	
%RSD	47.873	232.12	19.556	29.941	121.97	49.68	56.316	

#1	.00189	-.00370	-.00113	.00134	-.00179	-.0020	-.00014	
#2	.00094	.01525	-.00150	.00087	-.00013	-.0010	-.00006	

Sample Name: PB102221BL Acquired: 9/12/2017 13:03:49 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-2342-2669 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.1	38212.	5920.9	37.645	2999.2
Stddev	10.8	149.	39.8	1.208	7.8
%RSD	.40353	.39012	.67166	1.3789	.26169
#1	2658.5	38317.	5892.8	88.500	2993.7
#2	2673.7	38107.	5949.0	86.791	3004.8

Sample Name: CCV02 Acquired: 9/12/2017 13:08:00 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0064	5.0663	4.9796	5.0385	5.0582	10.334	10.308	25507	2.5023
Stddev	.0008	.0018	.0042	.0172	.0069	.018	.256	.00153	.0025
%RSD	.01557	.03529	.08328	.34198	.13537	.17602	2.4856	.60018	.10062
#1	5.0070	5.0651	4.9767	5.0507	5.0630	10.321	10.489	.25615	2.5005
#2	5.0059	5.0676	4.9826	5.0263	5.0533	10.347	10.127	.25399	2.5041
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.515	1.0055	2.4984	1.2728	4.9813	2.5845	25.222	2.5070	1.2524
Stddev	.154	.0082	.0065	.0011	.0124	.0119	.031	.0037	.0055
%RSD	.60381	.81187	.25960	.08708	.24912	.45902	.12341	.14543	.43776
#1	25.624	1.0113	2.4938	1.2736	4.9725	2.5929	25.244	2.5044	1.2563
#2	25.406	.99972	2.5029	1.2720	4.9901	2.5761	25.200	2.5096	1.2486
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.385	2.5415	2.5151	25.796	5.0620	5.2090	5.0105	4.9401	4.9874
Stddev	.112	.0067	.0101	.017	.0062	.0376	.0005	.0275	.0067
%RSD	.44228	.26236	.40015	.06728	.12291	.72171	.01085	.55673	.13397
#1	25.464	2.5462	2.5080	25.809	5.0664	5.2356	5.0101	4.9206	4.9827
#2	25.305	2.5368	2.5222	25.784	5.0576	5.1824	5.0108	4.9595	4.9921
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0464	5.1928	5.094	5.1124					
Stddev	.0144	.0174	.023	.1049					
%RSD	.28500	.33566	.4596	2.0522					
#1	5.0566	5.2051	5.078	5.1866					
#2	5.0362	5.1804	5.111	5.0382					

Sample Name: CCV02 Acquired: 9/12/2017 13:08:00 Type: Unk
Method: P4-ICP2(v1708) 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	2578.3	36459.	5817.1	34.130	2780.9
Stddev	11.6	151.	56.7	.029	5.5
%RSD	.45077	.41415	.97421	.03429	.19867
#1	2570.1	36353.	5777.0	84.151	2777.0
#2	2586.5	36566.	5857.1	84.110	2784.8

Sample Name: CCB02 Acquired: 9/12/2017 13:12:03 Type: Unk
Method: P4-ICP2(v1708) 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	.00369	.00110	.00189	.00037	.00090	.00188	.00143	.00003
Stddev	.00335	.00038	.00003	.00090	.00084	.00180	.00106	.00002
%RSD	90.747	34.346	1.3828	241.40	93.724	95.681	74.478	46.688

#1	-.00132	.00083	-.00191	.00101	.00150	-.00061	.00067	-.00002
#2	-.00606	.00136	-.00187	-.00026	.00030	-.00315	.00218	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00270	.00006	.00014	.00049	.00671	.00004	.01452
Stddev	.00001	.00316	.00019	.00023	.00031	.00288	.00004	.02998
%RSD	58.319	117.28	298.14	166.03	63.045	42.968	96.815	206.45

#1	-.00002	.00046	.00019	-.00002	-.00071	-.00875	-.00008	.03572
#2	-.00001	.00493	-.00007	.00030	-.00027	-.00467	-.00001	-.00668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00054	.21786	.00010	.00012	.03304	.00210	.01203
Stddev	.00035	.00016	.00874	.00057	.00004	.01605	.00078	.00235
%RSD	258.62	29.181	4.0138	540.16	34.525	48.596	37.132	19.529

#1	-.00011	-.00066	.22405	.00050	-.00009	.04439	.00265	.01037
#2	.00038	-.00043	.21168	-.00030	-.00015	.02168	.00155	.01369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00515	.00114	.00428	.00016	.0004	.00008
Stddev	.00082	.00652	.00019	.00189	.00051	.0003	.00011
%RSD	39.777	126.58	16.636	44.217	308.35	90.11	143.13

#1	.00148	.00054	-.00101	.00294	.00019	-.0006	.00000
#2	.00264	.00977	-.00128	.00562	-.00052	-.0001	-.00015

Sample Name: CCB02 Acquired: 9/12/2017 13:12:03 Type: Unk
 Method: P4-ICP2(v1708) 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	2664.8	37649.	5832.3	36.607	2992.2
Stddev	5.0	49.	20.2	.665	7.3
%RSD	.18702	.12968	.34586	.76821	.24479
#1	2661.3	37683.	5818.1	87.077	2987.0
#2	2668.3	37614.	5846.6	86.136	2997.3

Sample Name: I5172-03 Acquired: 9/12/2017 13:16:38 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S32-9020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00255	.00264	.00546	.00144	.60444	.09438	.00029
Stddev	.00035	.00100	.00073	.00127	.00219	.00362	.00029	.00015
%RSD	15.279	39.299	27.577	23.197	152.45	.59941	.30816	50.923

#1	.00203	-.00184	.00212	-.00457	-.00299	.60188	.09418	.00040
#2	.00252	-.00326	.00315	-.00636	.00011	.60701	.09459	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	98.105	.00853	.00409	.00253	5.2451	.68070	4.4609
Stddev	.00003	.412	.00012	.00019	.00002	.1004	.00137	.0451
%RSD	31.993	.42041	1.3693	4.7006	.72472	1.9136	.20126	1.0115

#1	-.00010	97.813	.00845	.00423	.00252	5.1741	.67973	4.4290
#2	-.00006	98.397	.00861	.00395	.00255	5.3160	.68167	4.4928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02284	.00086	469.72	.00139	.07406	2.4414	.00245	.02345
Stddev	.00037	.00024	2.59	.00117	.00151	.0071	.00003	.00350
%RSD	1.5985	27.904	.55043	84.175	2.0363	.29155	1.2718	14.933

#1	.02258	-.00103	467.89	.00221	.07300	2.4364	.00243	.02097
#2	.02309	-.00069	471.54	.00056	.07513	2.4465	.00247	.02593

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6267	9.9280	.00122	.00458	.01461	.0080	.32705
Stddev	.0093	.0952	.00084	.00130	.00082	.0006	.00049
%RSD	.25590	.95925	68.482	28.430	5.6094	8.096	.15112

#1	3.6332	9.8606	.00182	.00366	.01519	.0076	.32740
#2	3.6201	9.9953	.00063	.00551	.01403	.0085	.32670

Sample Name: I5172-03 Acquired: 9/12/2017 13:16:38 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S32-9020 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.0	32715.	5497.4	78.402	2455.7
Stddev	6.9	133.	34.1	1.521	7.1
%RSD	.30044	.40517	.62113	1.9393	.28973
#1	2315.9	32621.	5521.5	79.477	2460.7
#2	2306.1	32809.	5473.3	77.327	2450.7

Sample Name: I5172-06 Acquired: 9/12/2017 13:20:52 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S32-9021 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	.00250	.00557	.00189	.00266	.20258	.08969	.00010
Stddev	.00001	.00076	.00099	.00297	.00134	.00101	.00102	.00001
%RSD	.39577	30.618	17.830	157.14	50.303	.49810	1.1377	9.3246

#1	-.00325	-.00304	.00627	.00399	-.00360	.20187	.08897	.00010
#2	-.00327	-.00196	.00487	-.00021	-.00171	.20329	.09041	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	51.677	.01912	.00284	.00353	3.9570	.84403	3.5677
Stddev	.00002	.284	.00027	.00014	.00006	.0300	.00008	.0151
%RSD	9.0434	.54886	1.4243	4.8046	1.7280	.33486	.00988	.42233

#1	-.00028	51.476	.01892	.00275	.00349	8.9782	.84409	3.5570
#2	-.00024	51.877	.01931	.00294	.00358	8.9358	.84397	3.5783

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01683	.00162	459.14	.00031	.05187	2.7870	.00261	.01820
Stddev	.00026	.00002	1.50	.00055	.00050	.0297	.00039	.00078
%RSD	1.5477	1.1225	.32596	179.57	.95530	1.0661	14.772	4.2870

#1	.01701	-.00161	460.20	.00069	.05222	2.7659	.00234	.01765
#2	.01664	-.00163	458.08	-.00008	.05152	2.8080	.00289	.01875

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13556	.88491	.00372	.00558	.01330	.0030	.18073
Stddev	.00352	.00907	.00151	.00123	.00028	.0023	.00035
%RSD	2.5992	1.0253	40.491	22.099	2.0847	76.12	.19384

#1	.13307	.87850	.00478	.00471	.01310	.0046	.18048
#2	.13806	.89133	.00265	.00645	.01349	.0014	.18097

Sample Name: I5172-06 Acquired: 9/12/2017 13:20:52 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S32-9021 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.4	33086.	5527.4	78.566	2498.2
Stddev	5.5	20.	6.1	.719	6.0
%RSD	.23546	.06151	.10974	.91456	.24201
#1	2349.4	33100.	5523.2	78.058	2493.9
#2	2357.3	33071.	5531.7	79.074	2502.4

Sample Name: I5175-03 Acquired: 9/12/2017 13:25:08 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DRUM-CO Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00853	.00132	.00360	.00055	.00069	.17492	.06743	.00006
Stddev	.00033	.00186	.00066	.00001	.00039	.00970	.00029	.00007
%RSD	3.8541	141.37	18.242	2.4846	56.235	5.5437	.42645	113.55

#1	-.00829	.00000	.00407	-.00056	.00096	.16806	.06763	-.00012
#2	-.00876	-.00264	.00314	-.00054	.00041	.18178	.06723	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	5.2899	.00385	.00152	.01208	.36529	.09825	.55023
Stddev	.00017	.0091	.00012	.00000	.00024	.01049	.00004	.02120
%RSD	386.68	.17236	3.1631	.20685	1.9556	2.8707	.03853	3.8525

#1	.00017	5.2964	.00376	.00152	.01191	.35788	.09822	.56522
#2	-.00008	5.2835	.00393	.00153	.01225	.37271	.09828	.53524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00090	389.88	.00035	.03462	.57148	.00022	.01740
Stddev	.00047	.00001	4.01	.00024	.00164	.04389	.00014	.00765
%RSD	19.510	1.6218	1.0281	68.810	4.7349	7.6804	61.921	43.963

#1	.00275	-.00091	387.05	-.00018	.03346	.60252	.00032	.01199
#2	.00209	-.00089	392.72	-.00052	.03578	.54045	.00013	.02281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07960	.46547	.00178	.00372	.01027	.0022	.02325
Stddev	.00108	.00959	.00058	.00099	.00071	.0004	.00001
%RSD	1.3578	2.0603	32.633	26.550	6.9108	17.65	.04504

#1	.07884	.47225	.00219	.00302	.01077	.0025	.02324
#2	.08037	.45869	.00137	.00442	.00977	.0019	.02326

Sample Name: I5175-03 Acquired: 9/12/2017 13:25:08 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DRUM-CO Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.9	33358.	5503.8	30.182	2579.9
Stddev	7.0	59.	18.2	2.764	9.6
%RSD	.29209	.17598	.33036	3.4473	.37127
#1	2405.0	33400.	5516.6	82.136	2573.1
#2	2414.9	33317.	5490.9	78.227	2586.7

Sample Name: I5175-06 Acquired: 9/12/2017 13:29:24 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NORTH-EAST-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00173	.01439	.00461	.00286	.05815	.14044	.00006
Stddev	.00001	.00034	.00056	.00007	.00008	.01590	.00051	.00003
%RSD	.42525	19.384	3.9230	1.5533	2.7173	27.350	.36306	58.102

#1	-.00227	-.00197	.01399	-.00466	-.00280	.06939	.14008	.00003
#2	-.00228	-.00149	.01479	-.00456	-.00291	.04690	.14080	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	90.021	.00047	.00183	.01379	.04359	.58876	3.4978
Stddev	.00002	.165	.00050	.00004	.00012	.01057	.00070	.0072
%RSD	6.1689	.18361	105.89	2.3231	.87862	24.252	.11960	.20474

#1	.00027	89.904	.00012	.00186	.01388	.05106	.58926	3.4927
#2	.00025	90.138	.00083	.00180	.01371	.03611	.58826	3.5028

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00023	452.49	.00026	.03452	.82805	.00026	.01701
Stddev	.00027	.00021	.36	.00007	.00054	.00002	.00014	.01390
%RSD	9.4058	93.926	.07894	27.236	1.5675	.00280	55.005	81.711

#1	.00269	-.00037	452.74	.00021	.03413	.82804	-.00036	.00718
#2	.00307	-.00008	452.23	.00030	.03490	.82807	-.00016	.02684

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16573	.59962	.00257	.00289	.01329	.0052	.16490
Stddev	.00254	.00616	.00052	.00028	.00171	.0007	.00065
%RSD	1.5311	1.0269	20.211	9.5705	12.891	13.90	.39459

#1	.16394	.59526	.00220	.00269	.01208	.0047	.16536
#2	.16752	.60397	.00294	.00308	.01450	.0057	.16444

Sample Name: I5175-06 Acquired: 9/12/2017 13:29:24 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NORTH-EAST-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.8	32920.	5567.4	79.777	2513.8
Stddev	9.4	42.	12.5	1.012	5.8
%RSD	.39535	.12631	.22436	1.2688	.23066
#1	2364.1	32890.	5558.6	80.493	2509.7
#2	2377.4	32949.	5576.2	79.061	2517.9

Sample Name: I5183-03 Acquired: 9/12/2017 13:33:38 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SASP2P-TP-BM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.00114	.00417	.00154	.00242	.04550	.32624	.00028
Stddev	.00270	.00058	.00014	.00075	.00022	.00370	.00144	.00005
%RSD	73.304	51.024	3.3741	48.420	8.9914	8.1302	.44152	17.889

#1	-.00559	-.00156	.00407	.00102	-.00227	.04812	.32726	.00025
#2	-.00177	-.00073	.00426	.00207	-.00257	.04289	.32523	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	11.175	.00023	.00024	.00419	.00763	.06102	1.1889
Stddev	.00000	.041	.00005	.00002	.00090	.00662	.00019	.0217
%RSD	4.2543	.36344	20.397	9.8260	21.375	86.771	.30424	1.8233

#1	-.00002	11.147	.00020	.00023	.00482	.01232	.06089	1.2042
#2	-.00002	11.204	.00026	.00026	.00356	.00295	.06115	1.1736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00121	397.91	.00026	.12139	1.6643	.00009	.05510
Stddev	.00009	.00033	.26	.00002	.00034	.0142	.00015	.00007
%RSD	4.9733	26.857	.06438	6.1569	.28368	.85106	166.85	.12811

#1	.00187	-.00098	397.73	-.00027	.12164	1.6543	-.00019	.05505
#2	.00174	-.00144	398.09	-.00025	.12115	1.6743	.00002	.05515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35448	.51328	.00202	.00183	.00952	.0111	.05112
Stddev	.00460	.01668	.00077	.00206	.00031	.0006	.00003
%RSD	1.2978	3.2491	38.054	112.46	3.2797	5.407	.06243

#1	.35774	.50149	.00148	.00329	.00930	.0107	.05109
#2	.35123	.52507	.00256	.00038	.00974	.0116	.05114

Sample Name: I5183-03 Acquired: 9/12/2017 13:33:38 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SASP2P-TP-BM Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.0	33538.	5610.0	79.951	2574.0
Stddev	.5	79.	16.2	.391	3.0
%RSD	.02281	.23484	.28869	.48899	.11622
#1	2402.7	33482.	5598.5	79.675	2571.8
#2	2403.4	33593.	5621.4	80.227	2576.1

Sample Name: I5184-03 Acquired: 9/12/2017 13:37:51 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-090817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00047	.00521	.00157	.00257	.08144	.09523	.00006
Stddev	.00192	.00030	.00040	.00135	.00268	.01459	.00039	.00008
%RSD	44.225	62.693	7.7280	85.666	104.01	17.912	.40987	125.20

#1	-.00298	-.00068	.00550	.00062	-.00068	.07113	.09495	.00001
#2	-.00570	-.00026	.00493	.00253	-.00446	.09176	.09550	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	22.538	.00086	.00221	.00494	.02820	.36714	2.0689
Stddev	.00006	.191	.00035	.00001	.00076	.01370	.00023	.0374
%RSD	163.51	.84578	40.484	.43093	15.431	48.601	.06132	1.8065

#1	-.00001	22.403	.00062	.00221	.00547	.01851	.36698	2.0954
#2	.00008	22.673	.00111	.00222	.00440	.03789	.36729	2.0425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00112	399.58	.00020	.01853	.87584	.00013	.01472
Stddev	.00003	.00070	.75	.00050	.00044	.02431	.00035	.00803
%RSD	3.3795	62.631	.18821	246.02	2.3495	2.7752	266.75	54.573

#1	.00077	-.00062	400.11	-.00056	.01884	.85865	-.00038	.00904
#2	.00074	-.00162	399.05	.00015	.01823	.89303	.00012	.02040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15969	.32901	.00181	.00315	.00986	.0046	.04380
Stddev	.00272	.01147	.00048	.00070	.00005	.0002	.00005
%RSD	1.7031	3.4853	26.515	22.131	.46587	3.684	.11594

#1	.15777	.32090	.00147	.00266	.00990	.0047	.04384
#2	.16162	.33712	.00215	.00364	.00983	.0045	.04377

Sample Name: I5184-03 Acquired: 9/12/2017 13:37:51 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-090817 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.3	33346.	5550.5	79.925	2559.5
Stddev	10.4	50.	4.6	2.067	10.6
%RSD	.43399	.14879	.08269	2.5858	.41361
#1	2380.9	33381.	5547.3	78.464	2552.0
#2	2395.6	33311.	5553.8	81.386	2567.0

Sample Name: I5186-02 Acquired: 9/12/2017 13:42:05 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 284-GRAB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00064	.00685	.00734	.00239	.02027	.22013	.00010
Stddev	.00123	.00197	.00030	.00101	.00094	.01598	.00025	.00001
%RSD	1119.6	305.93	4.3667	13.781	39.481	78.846	.11137	10.878

#1	.00098	.00075	.00664	-.00805	-.00305	.03157	.22030	.00009
#2	-.00076	-.00203	.00707	-.00662	-.00172	.00897	.21995	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	109.14	.00067	.01142	.00628	.01484	.92249	3.4803
Stddev	.00003	.01	.00074	.00000	.00054	.00553	.00124	.0554
%RSD	2.8195	.00738	110.05	.04290	8.5716	37.261	.13396	1.5911

#1	.00092	109.14	.00015	.01142	.00666	.01093	.92336	3.4412
#2	.00096	109.15	.00120	.01141	.00590	.01875	.92161	3.5195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.00089	401.48	.00078	.18520	2.1596	.00016	.05625
Stddev	.00009	.00009	.24	.00031	.00116	.0032	.00039	.00194
%RSD	1.3845	10.515	.05996	39.945	.62406	.15024	249.77	3.4482

#1	.00646	-.00083	401.31	.00101	.18438	2.1619	-.00012	.05762
#2	.00659	-.00096	401.65	.00056	.18601	2.1573	.00043	.05488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6674	2.7250	.00235	.00026	.00880	.0137	.43985	
Stddev	.0057	.0184	.00090	.00194	.00028	.0003	.00049	
%RSD	.21298	.67672	38.186	743.02	3.1747	1.879	.11053	

#1	2.6634	2.7381	.00298	.00111	.00861	.0135	.44019	
#2	2.6715	2.7120	.00171	-.00163	.00900	.0139	.43950	

Sample Name: I5186-02 Acquired: 9/12/2017 13:42:05 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 284-GRAB Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.9	33862.	5651.6	78.671	2537.5
Stddev	9.9	134.	18.5	.448	4.7
%RSD	.41372	.39430	.32689	.56889	.18408
#1	2383.9	33768.	5638.5	78.987	2534.2
#2	2397.9	33956.	5664.6	78.355	2540.8

Sample Name: I5186-02DUP Acquired: 9/12/2017 13:46:19 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 284-GRABDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00192	.00646	.00861	.00295	.02771	.21890	.00012
Stddev	.00294	.00136	.00184	.00192	.00118	.00951	.00324	.00006
%RSD	123.42	70.624	28.519	22.309	39.893	34.327	1.4810	47.195

#1	-.00446	-.00096	.00516	-.00997	-.00212	.02099	.21661	.00008
#2	-.00030	-.00288	.00776	-.00725	-.00379	.03444	.22120	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	108.85	.00077	.01157	.00641	.01322	.92181	3.4546
Stddev	.00002	.51	.00026	.00001	.00017	.00357	.00268	.0649
%RSD	2.0710	.47034	34.353	.11647	2.6777	27.010	.29025	1.8802

#1	.00097	108.49	.00058	.01158	.00653	.01575	.92371	3.5005
#2	.00100	109.21	.00095	.01156	.00629	.01070	.91992	3.4086

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00013	395.15	.00090	.18106	2.1603	.00020	.04863
Stddev	.00032	.00021	.10	.00008	.00570	.0291	.00003	.00161
%RSD	5.0926	157.38	.02496	9.2340	3.1467	1.3490	16.801	3.3204

#1	.00608	-.00028	395.22	.00084	.17703	2.1397	-.00022	.04977
#2	.00654	.00001	395.08	.00096	.18509	2.1809	-.00017	.04749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6397	2.7282	.00260	.00038	.00957	.0127	.43774	
Stddev	.0097	.0020	.00003	.00022	.00160	.0010	.00204	
%RSD	.36556	.07398	.99861	57.492	16.709	7.900	.46518	

#1	2.6328	2.7267	.00258	.00023	.00844	.0120	.43630	
#2	2.6465	2.7296	.00262	.00054	.01070	.0134	.43918	

Sample Name: I5186-02DUP Acquired: 9/12/2017 13:46:19 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 284-GRABDUP Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.1	33646.	5623.5	30.012	2561.0
Stddev	2.2	142.	15.6	2.299	4.2
%RSD	.09238	.42286	.27797	2.8736	.16227
#1	2415.5	33546.	5634.5	81.638	2558.1
#2	2418.7	33747.	5612.4	78.386	2563.9

Sample Name: I5186-02LX5 Acquired: 9/12/2017 13:50:32 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 284-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00004	.00053	.00196	.00318	.02591	.04332	.00000
Stddev	.00017	.00061	.00064	.00027	.00128	.00361	.00038	.0000
%RSD	132.62	1730.8	119.28	14.000	40.327	13.917	.88644	1756.9

#1	.00001	.00047	.00098	-.00176	-.00227	.02336	.04359	-.00003
#2	.00026	-.00040	.00008	-.00215	-.00409	.02846	.04305	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	21.527	.00325	.00245	.00152	.01742	.18400	.69506
Stddev	.00005	.036	.00054	.00014	.00055	.00710	.00017	.00099
%RSD	22.080	.16602	16.484	5.6771	36.022	40.771	.09392	.14298

#1	.00020	21.501	.00287	.00255	.00114	.02244	.18412	.69576
#2	.00027	21.552	.00363	.00235	.00191	.01240	.18388	.69436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00038	79.210	.00022	.03634	.44539	.00032	.01166
Stddev	.00010	.00015	.080	.00018	.00012	.02341	.00010	.00287
%RSD	3.3861	38.158	.10079	84.062	.33072	5.2562	31.516	24.596

#1	.00301	-.00049	79.153	.00009	.03643	.42883	.00039	.01369
#2	.00316	-.00028	79.266	.00035	.03626	.46194	.00025	.00963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.50430	.55547	.00001	.00310	.00376	.0041	.08575	
Stddev	.00218	.01465	.00025	.00071	.00017	.0007	.00001	
%RSD	.43248	2.6376	2006.9	23.004	4.5602	16.18	.01507	

#1	.50276	.56583	-.00019	.00260	.00364	.0036	.08574	
#2	.50585	.54511	.00017	.00360	.00388	.0046	.08576	

Sample Name: I5186-02LX5 Acquired: 9/12/2017 13:50:32 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 284-GRAB Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.4	36472.	5869.5	36.718	2877.7
Stddev	6.2	1.	2.0	1.000	7.1
%RSD	.23386	.00282	.03484	1.1528	.24613
#1	2626.1	36472.	5868.0	86.011	2872.7
#2	2634.8	36473.	5870.9	87.425	2882.7

Sample Name: I5186-02MS Acquired: 9/12/2017 13:54:41 Type: Unk

Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 284-GRABMS 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	.87240	2.0762	1.0479	2.1553	.86764	2.3682	.47248	.22329	.21512
Stddev	.00072	.0056	.0006	.0016	.00241	.0035	.00096	.00003	.00080
%RSD	.08220	.27073	.05356	.07600	.27814	.14667	.20375	.01361	.37390

#1	.87291	2.0801	1.0483	2.1564	.86935	2.3706	.47316	.22331	.21569
#2	.87189	2.0722	1.0475	2.1541	.86594	2.3657	.47180	.22327	.21455

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.51	.43966	.22979	.32830	3.2543	1.2117	5.8848	.54575	.07819
Stddev	.64	.00302	.00087	.00087	.0372	.0007	.0000	.00041	.00035
%RSD	.54042	.68681	.37684	.26553	1.1421	.05618	.00046	.07511	.44625

#1	118.05	.43753	.23041	.32891	3.2280	1.2112	5.8848	.54604	.07795
#2	118.96	.44180	.22918	.32768	3.2806	1.2122	5.8848	.54546	.07844

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	430.79	.34082	.46357	14.054	.45150	.38592	2.8590	3.9356	.75420
Stddev	3.09	.00141	.00247	.060	.00171	.00055	.0043	.0243	.00031
%RSD	.71830	.41454	.53305	.42863	.37787	.14359	.15094	.61761	.04110

#1	432.97	.33982	.46182	14.012	.45270	.38631	2.8620	3.9184	.75442
#2	428.60	.34182	.46532	14.097	.45029	.38553	2.8559	3.9527	.75398

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22591	.24324	6.727	.70316
Stddev	.00025	.00337	.010	.00216
%RSD	.11039	1.3847	.1483	.30729

#1	.22573	.24085	6.734	.70164
#2	.22608	.24562	6.720	.70469

Sample Name: I5186-02MS Acquired: 9/12/2017 13:54:41 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 284-GRABMS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.9	33338.	5532.2	78.966	2511.7
Stddev	11.1	8.	14.1	.160	14.5
%RSD	.46965	.02448	.25396	.20278	.57726
#1	2349.1	33344.	5542.1	79.079	2501.5
#2	2364.7	33332.	5522.3	78.852	2522.0

Sample Name: CCV03 Acquired: 9/12/2017 13:58:44 Type: Unk
 Method: P4-ICP2(v1708) 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	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0092	5.0681	4.9854	5.0575	5.0557	10.220	10.156	25214	2.5008
Stddev	.0092	.0056	.0132	.0100	.0019	.088	.171	.00063	.0075
%RSD	.18325	.10985	.26400	.19784	.03742	.86071	1.6800	.24917	.29837

#1	5.0157	5.0641	4.9761	5.0646	5.0543	10.283	10.035	25258	2.4955
#2	5.0027	5.0720	4.9947	5.0504	5.0570	10.158	10.276	25169	2.5061

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.376	1.0090	2.4988	1.2757	4.8163	2.5682	25.313	2.5079	1.2526
Stddev	.049	.0009	.0054	.0039	.1707	.0014	.017	.0037	.0007
%RSD	.19267	.09245	.21472	.30408	3.5447	.05614	.06540	.14973	.05367

#1	25.341	1.0097	2.4950	1.2784	4.6955	2.5692	25.325	2.5105	1.2531
#2	25.410	1.0083	2.5026	1.2729	4.9370	2.5671	25.302	2.5052	1.2521

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.397	2.5313	2.4583	25.682	5.0830	5.1768	4.9928	5.0277	5.0007
Stddev	.018	.0074	.1121	.092	.0066	.0170	.0351	.0758	.0128
%RSD	.06889	.29374	4.5608	.36011	.12899	.32814	.70282	1.5072	.25647

#1	25.385	2.5366	2.3791	25.617	5.0877	5.1648	4.9680	4.9741	4.9916
#2	25.409	2.5261	2.5376	25.748	5.0784	5.1888	5.0176	5.0813	5.0098

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0543	5.1595	5.122	5.0776
Stddev	.0201	.0107	.021	.0785
%RSD	.39708	.20688	.4015	1.5467

#1	5.0401	5.1519	5.107	5.0221
#2	5.0685	5.1670	5.137	5.1331

Sample Name: CCV03 Acquired: 9/12/2017 13:58:44 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.8	36966.	5911.9	36.440	2789.2
Stddev	7.9	124.	53.2	3.693	1.2
%RSD	.30610	.33537	.89974	4.2722	.04408
#1	2573.2	36878.	5949.5	89.051	2788.4
#2	2584.4	37054.	5874.3	83.829	2790.1

Sample Name: CCB03 Acquired: 9/12/2017 14:02:47 Type: Unk
 Method: P4-ICP2(v1708) 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	.00102	.00179	.00047	.00019	.00053	.00549	.00099	.00005
Stddev	.00259	.00032	.00072	.00171	.00014	.01140	.00049	.00005
%RSD	253.74	17.993	151.56	923.19	26.253	207.75	49.147	113.29

#1	.00081	.00202	-.00098	-.00139	.00043	-.00257	.00064	.00008
#2	-.00286	.00156	.00003	.00102	.00063	.01355	.00133	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00374	.00004	.00005	.00039	.00366	.00010	.02308
Stddev	.00006	.00662	.00057	.00018	.00024	.00682	.00005	.00006
%RSD	137.90	177.15	1342.2	347.04	62.352	186.30	51.405	.23998

#1	-.00008	.00094	.00045	.00018	-.00022	.00116	-.00013	.02312
#2	.00000	-.00842	-.00036	-.00008	-.00056	-.00849	-.00006	.02304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00036	.11101	.00013	.00009	.01161	.00254	.00201
Stddev	.00002	.00003	.01058	.00050	.00009	.02741	.00052	.00402
%RSD	139.26	7.9546	9.5347	379.29	99.507	236.09	20.328	199.95

#1	.00000	-.00038	.11850	-.00022	-.00015	-.03099	.00290	-.00083
#2	-.00002	-.00034	.10353	.00049	-.00003	.00777	.00217	.00485

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.01153	.00023	.00200	.00153	.0000	.00013
Stddev	.00121	.00354	.00049	.00105	.00001	.000	.00006
%RSD	68.941	30.715	218.48	52.568	.62475	4096.	43.914

#1	.00090	.01403	.00012	.00275	-.00153	.0002	-.00017
#2	.00260	.00902	-.00057	.00126	-.00152	-.0003	-.00009

Sample Name: CCB03 Acquired: 9/12/2017 14:02:47 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.6	38365.	5948.0	37.505	2998.2
Stddev	9.9	48.	2.3	.662	8.2
%RSD	.36964	.12477	.03918	.75666	.27391
#1	2663.6	38331.	5949.6	87.036	2992.4
#2	2677.6	38398.	5946.3	87.973	3004.0

Sample Name: I5186-02MSD Acquired: 9/12/2017 14:06:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 284-GRABMSD 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	.88732	2.1222	1.0664	2.1985	.88372	2.4111	.47700	.22621	.21902
Stddev	.00119	.0158	.0010	.0066	.00125	.0238	.00190	.00101	.00017
%RSD	.13393	.74529	.09538	.30191	.14091	.98603	.39909	.44449	.07551

#1	.88648	2.1110	1.0671	2.1938	.88284	2.3943	.47565	.22692	.21914
#2	.88816	2.1334	1.0656	2.2032	.88460	2.4279	.47835	.22550	.21890

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.28	.44763	.23374	.33504	3.2464	1.2319	3.0448	.55769	.07909
Stddev	.47	.00030	.00075	.00003	.0703	.0040	.0424	.00155	.00043
%RSD	.39234	.06708	.31890	.00755	2.1651	.32209	.70090	.27830	.54619

#1	119.95	.44742	.23321	.33505	3.1967	1.2347	6.0148	.55659	.07939
#2	120.62	.44785	.23427	.33502	3.2961	1.2291	6.0747	.55879	.07878

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	443.35	.34552	.46193	14.201	.46058	.39858	2.9175	3.9839	.76627
Stddev	.09	.00199	.00389	.038	.00052	.01197	.0027	.0110	.00362
%RSD	.01924	.57490	.84135	.26511	.11319	3.0031	.09437	.27537	.47249

#1	443.41	.34692	.45918	14.228	.46095	.39012	2.9156	3.9762	.76371
#2	443.29	.34411	.46468	14.174	.46022	.40704	2.9194	3.9917	.76883

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22734	.24261	6.859	.71288
Stddev	.00107	.00345	.002	.00247
%RSD	.46962	1.4202	.0248	.34605

#1	.22659	.24018	6.858	.71113
#2	.22810	.24505	6.860	.71462

Sample Name: I5186-02MSD Acquired: 9/12/2017 14:06:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 284-GRABMSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.7	32787.	5440.0	79.105	2463.2
Stddev	2.1	107.	1.2	.610	2.4
%RSD	.08864	.32737	.02295	.77075	.09851
#1	2312.2	32711.	5439.1	79.536	2461.5
#2	2315.1	32863.	5440.9	78.674	2464.9

Sample Name: I5186-02A Acquired: 9/12/2017 14:09:59 Type: Unk

Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 284-GRAB 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	.77942	1.8567	.93658	1.9246	.76999	2.1054	.42248	.19865	.19175
Stddev	.00094	.0064	.00128	.0106	.00266	.0009	.00134	.00060	.00025
%RSD	.11998	.34229	.13668	.54980	.34498	.04143	.31746	.30215	.13049

#1	.78008	1.8612	.93567	1.9321	.77187	2.1061	.42153	.19907	.19158
#2	.77876	1.8522	.93748	1.9172	.76811	2.1048	.42342	.19822	.19193

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.69	.38933	.20367	.29138	2.8765	1.1090	5.3239	.48566	.06911
Stddev	.26	.00086	.00061	.00089	.0027	.0018	.0221	.00156	.00019
%RSD	.23883	.22152	.29718	.30411	.09350	.16462	.41418	.32089	.27401

#1	109.50	.38872	.20324	.29075	2.8784	1.1102	5.3083	.48456	.06898
#2	109.87	.38994	.20409	.29201	2.8746	1.1077	5.3395	.48677	.06925

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	404.20	.30137	.36967	12.305	.39707	.35704	2.6389	3.5807	.66822
Stddev	1.37	.00007	.00057	.066	.00061	.00223	.0072	.0252	.00326
%RSD	.33799	.02474	.15423	.53897	.15480	.62534	.27359	.70369	.48835

#1	405.16	.30132	.37007	12.258	.39751	.35546	2.6440	3.5629	.66592
#2	403.23	.30143	.36927	12.352	.39664	.35862	2.6338	3.5985	.67053

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19856	.20958	6.046	.63570
Stddev	.00057	.00232	.001	.00049
%RSD	.28766	1.1080	.0155	.07658

#1	.19897	.20794	6.047	.63535
#2	.19816	.21123	6.045	.63604

Sample Name: I5186-02A Acquired: 9/12/2017 14:09:59 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 284-GRAB Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.4	34036.	5679.5	30.851	2567.5
Stddev	1.8	138.	9.8	.005	.7
%RSD	.07369	.40612	.17204	.00565	.02769
#1	2420.1	33938.	5672.5	80.854	2567.0
#2	2422.6	34133.	5686.4	80.848	2568.0

Sample Name: I5138-04 Acquired: 9/12/2017 14:14:04 Type: Unk
Method: P4-ICP2(v1708) 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	.12424	.00134	.28059	.06375	.00646	126.80	.45880	.00669
Stddev	.00258	.00080	.00132	.00425	.00033	.23	.00166	.00028
%RSD	2.0771	59.532	.47110	6.6634	5.1373	.18325	.36254	4.2488

#1	.12241	.00191	.27965	.06676	.00622	126.96	.45998	.00649
#2	.12606	.00078	.28152	.06075	.00669	126.63	.45763	.00689

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00254	130.65	.23409	.05003	.17841	317.19	7.7666	33.679
Stddev	.00005	.33	.00011	.00062	.00017	.49	.0116	.113
%RSD	2.1040	.25259	.04656	1.2409	.09578	.15577	.14979	.33640

#1	-.00250	130.89	.23417	.05047	.17854	317.53	7.7584	33.599
#2	-.00257	130.42	.23401	.04959	.17829	316.84	7.7748	33.759

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09594	-.01582	2.0417	.46061	.54122	15.404	.00766	.27270
Stddev	.00077	.00014	.0079	.00233	.00277	.120	.00023	.00242
%RSD	.80579	.88166	.38609	.50687	.51127	.78197	3.0428	.88834

#1	.09540	-.01592	2.0473	.45896	.54317	15.489	.00782	.27442
#2	.09649	-.01572	2.0361	.46226	.53926	15.319	.00749	.27099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.063	2.2652	.01988	1.0469	.07221	10.43	.20349
Stddev	.032	.0192	.00072	.0042	.00160	.01	.00015
%RSD	.26518	.84940	3.6135	.39982	2.2115	.0929	.07275

#1	12.085	2.2788	.02039	1.0498	.07334	10.42	.20360
#2	12.040	2.2516	.01937	1.0439	.07108	10.43	.20339

Sample Name: I5138-04 Acquired: 9/12/2017 14:14:04 Type: Unk
Method: P4-ICP2(v1708) 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	2738.8	39520.	3624.4	33.424	2656.6
Stddev	.7	60.	46.2	.490	.9
%RSD	.02407	.15243	.69793	.58782	.03273
#1	2738.3	39477.	6591.7	83.077	2656.0
#2	2739.2	39563.	6657.1	83.771	2657.2

Sample Name: I5138-05 Acquired: 9/12/2017 14:18:13 Type: Unk
Method: P4-ICP2(v1708) 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	.14183	-.00033	.29734	.07354	.00814	147.47	.44933	.00713
Stddev	.00258	.00006	.00223	.00213	.00018	.35	.00136	.00016
%RSD	1.8172	17.805	.75084	2.9010	2.2121	.23461	.30368	2.2342

#1	.14366	-.00028	.29892	.07203	.00827	147.71	.45029	.00702
#2	.14001	-.00037	.29576	.07505	.00801	147.22	.44836	.00724

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00258	98.338	.25554	.05127	.20409	342.08	4.6393	16.601
Stddev	.00008	.077	.00087	.00029	.00185	1.78	.0026	.069
%RSD	3.1557	.07828	.34030	.57335	.90708	.52165	.05699	.41431

#1	-.00252	98.283	.25616	.05148	.20540	343.34	4.6374	16.552
#2	-.00264	98.392	.25493	.05106	.20278	340.82	4.6412	16.649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10469	-.01758	2.3824	.53075	.64834	16.206	.00742	.28612
Stddev	.00084	.00033	.0125	.00192	.00086	.056	.00009	.00962
%RSD	.80099	1.9030	.52488	.36262	.13296	.34598	1.2707	3.3608

#1	.10528	-.01782	2.3736	.53211	.64895	16.166	.00736	.29291
#2	.10409	-.01735	2.3912	.52939	.64773	16.246	.00749	.27932

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.017	2.0963	.02781	.92195	.07078	11.03	.18095
Stddev	.046	.0160	.00161	.00437	.00092	.03	.00006
%RSD	.37952	.76559	5.7809	.47448	1.3041	.2519	.03213

#1	12.050	2.1076	.02895	.92505	.07143	11.05	.18091
#2	11.985	2.0849	.02668	.91886	.07012	11.01	.18099

Sample Name: I5138-05 Acquired: 9/12/2017 14:18:13 Type: Unk
 Method: P4-ICP2(v1708) 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	2730.0	39425.	3633.4	33.798	2648.6
Stddev	9.7	25.	4.6	.279	8.6
%RSD	.35564	.06306	.06920	.33303	.32363
#1	2723.1	39407.	6636.7	83.601	2642.5
#2	2736.9	39442.	6630.2	83.996	2654.6

Sample Name: I5138-06 Acquired: 9/12/2017 14:22:15 Type: Unk
Method: P4-ICP2(v1708) 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	.11174	.00145	.29071	.05840	.00474	105.76	.38930	.00573
Stddev	.00671	.00073	.00143	.00128	.00069	.02	.00175	.00016
%RSD	6.0023	50.262	.49201	2.1991	14.518	.01884	.45078	2.8731

#1	.10700	-.00196	.29172	.05930	.00426	105.77	.38806	.00562
#2	.11649	-.00093	.28970	.05749	.00523	105.74	.39054	.00585

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	59.243	.23290	.04632	.15533	264.68	2.7832	15.563
Stddev	.00051	.040	.00009	.00020	.00172	2.94	.0008	.117
%RSD	22.969	.06805	.03996	.43086	1.1078	1.1098	.02899	.74985

#1	-.00259	59.215	.23283	.04646	.15411	266.76	2.7838	15.480
#2	-.00187	59.272	.23297	.04618	.15655	262.61	2.7827	15.646

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09189	.01479	1.0731	.43726	.53612	12.626	.00695	.22289
Stddev	.00040	.00031	.0156	.00233	.00670	.056	.00026	.00597
%RSD	.43293	2.0871	1.4538	.53181	1.2491	.44180	3.7597	2.6785

#1	.09161	-.01501	1.0621	.43891	.54086	12.587	.00714	.22711
#2	.09217	-.01457	1.0842	.43562	.53139	12.666	.00677	.21867

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9750	2.2390	.02331	1.0027	.07565	3.084	.14055
Stddev	.0084	.0143	.00084	.0058	.00247	.025	.00004
%RSD	.09373	.63946	3.5841	.58083	3.2642	.4196	.02966

#1	8.9690	2.2491	.02390	.99855	.07740	6.066	.14052
#2	8.9809	2.2289	.02272	1.0068	.07391	6.102	.14058

Sample Name: I5138-06 Acquired: 9/12/2017 14:22:15 Type: Unk
Method: P4-ICP2(v1708) 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	2796.5	40222.	3683.2	35.594	2748.9
Stddev	4.1	77.	10.2	1.060	.5
%RSD	.14809	.19113	.15231	1.2379	.01754
#1	2793.6	40168.	6690.4	84.845	2748.6
#2	2799.5	40277.	6676.0	86.344	2749.3

Sample Name: I5138-07 Acquired: 9/12/2017 14:26:15 Type: Unk
Method: P4-ICP2(v1708) 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	.14661	-.00095	.32035	.07579	.00750	117.72	.46353	.00705
Stddev	.00027	.00083	.00097	.00623	.00082	.51	.00237	.00021
%RSD	.18163	87.605	.30307	8.2221	10.939	.43215	.51189	2.9494

#1	.14642	-.00154	.31966	.07138	.00692	118.08	.46521	.00720
#2	.14680	-.00036	.32103	.08019	.00808	117.36	.46185	.00690

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00223	106.94	.25683	.05170	.17467	343.94	4.6499	19.773
Stddev	.00078	.46	.00050	.00040	.00032	4.94	.0105	.118
%RSD	35.065	.43307	.19357	.77808	.18226	1.4371	.22486	.59924

#1	-.00167	107.27	.25648	.05198	.17489	340.44	4.6573	19.857
#2	-.00278	106.62	.25718	.05142	.17444	347.43	4.6425	19.689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09872	-.01687	2.0013	.49963	.74771	15.179	.00650	.29190
Stddev	.00019	.00088	.0233	.00122	.01186	.083	.00025	.01165
%RSD	.18858	5.1854	1.1668	.24500	1.5866	.54947	3.8382	3.9903

#1	.09885	-.01749	2.0178	.50050	.73932	15.238	.00667	.28366
#2	.09859	-.01626	1.9848	.49877	.75609	15.120	.00632	.30014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.527	2.2932	.02149	.91349	.07442	9.442	.20982	
Stddev	.011	.0249	.00034	.00794	.00026	.006	.00078	
%RSD	.10500	1.0844	1.5774	.86892	.35476	.0648	.36997	

#1	10.519	2.2757	.02125	.91910	.07461	9.447	.21036	
#2	10.535	2.3108	.02173	.90788	.07423	9.438	.20927	

Sample Name: I5138-07 Acquired: 9/12/2017 14:26:15 Type: Unk
Method: P4-ICP2(v1708) 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	2784.6	40268.	3722.3	33.826	2680.1
Stddev	7.1	250.	29.7	1.029	10.8
%RSD	.25403	.62054	.44201	1.2271	.40295
#1	2779.6	40092.	6701.3	84.554	2672.5
#2	2789.6	40445.	6743.3	83.099	2687.7

Sample Name: I5136-01DL2X20 Acquired: 9/12/2017 14:30:14 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00817	-.00095	4.4697	.00385	.02617	1.7731	.07566	.00005
Stddev	.00125	.00012	.0040	.00359	.00056	.0168	.00024	.00008
%RSD	15.280	13.003	.08992	93.229	2.1390	.94968	.32218	173.05

#1	.00906	-.00104	4.4726	.00131	.02656	1.7850	.07583	-.00001
#2	.00729	-.00087	4.4669	.00639	.02577	1.7612	.07548	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	35.948	.56190	.06943	.05016	26.206	.13899	1.3427
Stddev	.00006	.087	.00079	.00008	.00002	.127	.00027	.0292
%RSD	1.0130	.24301	.14004	.11495	.04892	.48607	.19454	2.1745

#1	.00572	35.886	.56246	.06938	.05018	26.116	.13880	1.3220
#2	.00564	36.010	.56135	.06949	.05014	26.296	.13918	1.3633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00520	-.00296	.93568	.09420	30.665	.72404	-.00351	.03244
Stddev	.00016	.00015	.01305	.00004	.158	.01476	.00005	.00127
%RSD	3.1134	4.9631	1.3948	.03822	.51647	2.0384	1.3807	3.9066

#1	.00508	-.00286	.94491	.09423	30.553	.73447	-.00354	.03333
#2	.00531	-.00306	.92645	.09418	30.777	.71360	-.00347	.03154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.011	.18933	.01258	.45446	.00540	.2992	.18905	
Stddev	.070	.00094	.00058	.00086	.00074	.0013	.00055	
%RSD	.21201	.49402	4.5884	.18999	13.616	.4378	.29103	

#1	33.060	.18867	.01217	.45508	.00592	.3001	.18866	
#2	32.961	.18999	.01299	.45385	.00488	.2983	.18944	

Sample Name: I5136-01DL2X20 Acquired: 9/12/2017 14:30:14 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PAINT-CHIPS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.7	37745.	3116.6	38.905	2934.1
Stddev	11.4	68.	25.7	.351	10.0
%RSD	.43587	.17971	.41962	.39426	.34001
#1	2617.7	37697.	6134.7	89.152	2927.1
#2	2633.8	37793.	6098.4	88.657	2941.2

Sample Name: PB102223BL Acquired: 9/12/2017 14:34:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102223BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00049	.00148	.00251	.00015	.00378	.00135	.00004
Stddev	.00313	.00112	.00078	.00055	.00082	.00962	.00016	.00005
%RSD	67.088	229.38	52.538	21.927	531.09	254.28	11.948	114.63

#1	-.00246	-.00030	-.00203	-.00290	.00073	-.00302	.00124	.00008
#2	-.00689	.00128	-.00093	-.00212	-.00042	.01058	.00147	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00355	.00045	.00003	.00024	.00885	.00007	.01423
Stddev	.00001	.00598	.00003	.00021	.00016	.00178	.00001	.02341
%RSD	83.241	168.11	6.1863	751.70	64.883	20.075	13.775	164.49

#1	.00002	.00778	.00043	.00017	-.00035	-.01011	-.00007	.03078
#2	.00001	-.00067	.00047	-.00012	-.00013	-.00759	-.00006	-.00232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00063	.00913	.00028	.00031	.00651	.00019	.01046
Stddev	.00040	.00034	.00512	.00016	.00009	.00563	.00006	.00237
%RSD	392.82	53.966	56.075	58.425	28.603	86.411	33.699	22.638

#1	.00018	-.00087	-.01275	.00039	.00038	.00253	-.00014	.01213
#2	-.00038	-.00039	-.00551	.00016	.00025	.01050	-.00023	.00879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00144	.00497	.00029	.00321	.00280	.0012	.00010	
Stddev	.00158	.01804	.00050	.00083	.00047	.0026	.00001	
%RSD	109.64	363.22	172.83	25.774	16.896	213.1	12.796	

#1	-.00256	.01772	.00006	.00263	-.00247	.0006	-.00009	
#2	-.00032	-.00779	-.00064	.00380	-.00314	-.0031	-.00011	

Sample Name: PB102223BL Acquired: 9/12/2017 14:34:17 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB102223BL Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.7	38027.	5881.1	37.236	2998.6
Stddev	2.8	15.	28.5	1.871	7.4
%RSD	.10416	.03901	.48422	2.1443	.24679
#1	2677.7	38037.	5861.0	85.914	2993.3
#2	2681.7	38016.	5901.2	88.559	3003.8

Sample Name: PB102223BS Acquired: 9/12/2017 14:38:28 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102223BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83485	2.1215	1.0401	2.0402	.85887	2.2155	23742
Stddev	.00318	.0022	.0006	.0049	.00476	.0123	.00151
%RSD	.38044	.10366	.06232	.23960	.55405	.55399	.63595
#1	.83709	2.1199	1.0405	2.0367	.86223	2.2242	.23848
#2	.83260	2.1230	1.0396	2.0436	.85550	2.2069	.23635
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20745	.20824	1.1803	.45301	.21570	.33851	3.3596
Stddev	.00075	.00022	.0027	.00132	.00060	.00082	.0919
%RSD	.36393	.10560	.22423	.29172	.28045	.24177	2.7351
#1	.20798	.20839	1.1822	.45208	.21612	.33909	3.4246
#2	.20691	.20808	1.1784	.45395	.21527	.33793	3.2947
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23298	2.2902	.53887	.07537	3.4766	.34227	.21419
Stddev	.00043	.0441	.00124	.00022	.0141	.00177	.00456
%RSD	.18419	1.9243	.23087	.29313	.40709	.51739	2.1276
#1	.23268	2.2591	.53975	.07521	3.4866	.34352	.21741
#2	.23329	2.3214	.53799	.07553	3.4666	.34102	.21097
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.425	.45984	.35071	F .00358	.97209	.73584	.23450
Stddev	.082	.00064	.01161	.00086	.02757	.00003	.00147
%RSD	.71601	.14007	3.3103	24.166	2.8365	.00473	.62732
#1	11.482	.45938	.34250	-.00297	.95259	.73582	.23346
#2	11.367	.46029	.35892	-.00419	.99158	.73586	.23554

Sample Name: PB102223BS Acquired: 9/12/2017 14:38:28 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102223BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.23088	5.919	.22767
Stddev	.00095	.006	.00050
%RSD	.40996	.0945	.22120

#1	.23155	5.923	.22803
#2	.23021	5.915	.22732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.6	35974.	5609.7	31.448	2809.1
Stddev	8.3	107.	44.8	2.038	13.9
%RSD	.33442	.29841	.79806	2.5019	.49454

#1	2478.7	35898.	5578.0	80.007	2799.3
#2	2490.4	36050.	5641.4	82.889	2818.9

Sample Name: I5138-01 Acquired: 9/12/2017 14:42:26 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12054	.00105	.32831	.05583	.00434	105.73	.37204	.00549
Stddev	.00155	.00023	.00244	.00034	.00109	.24	.00059	.00005
%RSD	1.2828	22.265	.74398	.61029	25.186	.22997	.15987	.90774

#1	.12163	-.00088	.33004	.05608	.00357	105.56	.37246	.00545
#2	.11944	-.00121	.32658	.05559	.00512	105.90	.37162	.00552

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	58.004	.22080	.04131	.15622	253.72	3.3789	15.038
Stddev	.00050	.132	.00128	.00005	.00133	5.59	.0131	.058
%RSD	23.922	.22706	.57868	.11683	.85005	2.2029	.38811	.38316

#1	-.00245	58.097	.22170	.04134	.15528	257.67	3.3882	15.079
#2	-.00174	57.911	.21989	.04127	.15716	249.77	3.3697	14.997

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08919	.01447	1.1008	.39637	.45900	11.818	.00782	.20039
Stddev	.00072	.00056	.0115	.00314	.01226	.010	.00056	.00577
%RSD	.81080	3.8734	1.0437	.79255	2.6707	.08163	7.2051	2.8780

#1	.08868	-.01407	1.0927	.39859	.46766	11.811	.00742	.20446
#2	.08970	-.01487	1.1089	.39414	.45033	11.825	.00822	.19631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2972	1.6552	.02409	.83620	.06754	3.066	.13521	
Stddev	.0236	.0082	.00086	.00494	.00053	.003	.00030	
%RSD	.28397	.49403	3.5813	.59069	.78000	.0418	.21975	

#1	8.3138	1.6610	.02348	.83969	.06792	6.068	.13542	
#2	8.2805	1.6494	.02470	.83270	.06717	6.064	.13500	

Sample Name: I5138-01 Acquired: 9/12/2017 14:42:26 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.9	40049.	3583.3	36.282	2747.7
Stddev	4.7	175.	50.4	2.321	3.7
%RSD	.16875	.43761	.76602	2.6902	.13632
#1	2791.6	39925.	6547.6	84.641	2745.1
#2	2798.2	40173.	6618.9	87.924	2750.4

Sample Name: CCV04 Acquired: 9/12/2017 14:53:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0162	5.1096	4.9828	5.0497	5.0445	10.472	10.255	.25400	2.5116
Stddev	.0159	.0044	.0007	.0067	.0175	.071	.042	.00096	.0001
%RSD	.31662	.08664	.01419	.13227	.34639	.67648	.40616	.37939	.00330

#1	5.0274	5.1127	4.9833	5.0545	5.0568	10.422	10.226	.25332	2.5116
#2	5.0050	5.1064	4.9823	5.0450	5.0321	10.522	10.285	.25468	2.5115

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.692	1.0139	2.5044	1.2761	5.0304	2.6018	25.541	2.5206	1.2585
Stddev	.026	.0048	.0050	.0048	.0295	.0113	.015	.0029	.0057
%RSD	.10141	.46946	.20067	.37917	.58701	.43278	.05848	.11318	.45355

#1	25.673	1.0105	2.5080	1.2795	5.0095	2.5938	25.552	2.5186	1.2545
#2	25.710	1.0173	2.5009	1.2726	5.0513	2.6098	25.531	2.5226	1.2625

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.534	2.5670	2.5621	25.974	5.0703	5.2475	5.0275	5.0137	5.0196
Stddev	.032	.0089	.0213	.005	.0077	.0224	.0021	.0605	.0093
%RSD	.12651	.34588	.83183	.01783	.15157	.42602	.04071	1.2068	.18534

#1	25.511	2.5607	2.5772	25.971	5.0757	5.2633	5.0289	4.9709	5.0130
#2	25.557	2.5733	2.5470	25.978	5.0648	5.2317	5.0261	5.0565	5.0262

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0610	5.2222	5.174	5.0821
Stddev	.0037	.0109	.002	.0203
%RSD	.07406	.20898	.0403	.39879

#1	5.0583	5.2299	5.175	5.0964
#2	5.0636	5.2145	5.172	5.0677

Sample Name: CCV04 Acquired: 9/12/2017 14:53:01 Type: Unk
Method: P4-ICP2(v1708) 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	2590.9	36296.	5848.6	32.890	2790.4
Stddev	9.8	29.	43.6	.738	3.6
%RSD	.37725	.08097	.74515	.89081	.12778
#1	2584.0	36275.	5817.7	82.368	2787.9
#2	2597.8	36317.	5879.4	83.412	2793.0

Sample Name: LLCCV02 Acquired: 9/12/2017 14:56:57 Type: Unk
Method: P4-ICP2(v1708) 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	.01666	.04084	.01151	.01983	.04898	.10283	.10700	.00614	.00619
Stddev	.00145	.00167	.00059	.00289	.00077	.00287	.00118	.00001	.00002
%RSD	8.7058	4.0799	5.1072	14.574	1.5683	2.7932	1.1008	.20345	.28921

#1	.01769	.04202	.01110	.01778	.04844	.10080	.10617	.00615	.00617
#2	.01563	.03966	.01193	.02187	.04952	.10486	.10784	.00613	.00620

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0948	.01089	.03030	.02224	.09604	.02197	2.1072	.04071	.00988
Stddev	.0187	.00055	.00015	.00013	.00003	.00018	.0033	.00026	.00016
%RSD	.89159	5.0447	.50541	.59082	.03234	.83289	.15697	.62786	1.6375

#1	2.1080	.01050	.03041	.02215	.09602	.02210	2.1049	.04053	.00977
#2	2.0816	.01128	.03019	.02234	.09607	.02184	2.1095	.04090	.00999

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0623	.04179	.04147	2.1215	.21439	.10517	.02085	.37698	.04015
Stddev	.0167	.00047	.00040	.0124	.00045	.00263	.00074	.00135	.00022
%RSD	.81105	1.1324	.97039	.58397	.21003	2.4999	3.5456	.35819	.55171

#1	2.0741	.04146	.04119	2.1302	.21471	.10703	.02032	.37603	.03999
#2	2.0505	.04213	.04176	2.1127	.21408	.10331	.02137	.37794	.04030

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04265	.02097	.0200	.02289
Stddev	.00051	.00082	.0009	.00016
%RSD	1.2049	3.9290	4.275	.70684

#1	.04229	.02155	.0206	.02301
#2	.04302	.02039	.0194	.02278

Sample Name: LLCCV02 Acquired: 9/12/2017 14:56:57 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.0	37821.	5866.4	36.393	3000.3
Stddev	8.2	180.	8.6	.646	7.7
%RSD	.30699	.47541	.14716	.74779	.25790
#1	2668.2	37694.	5860.3	86.850	2994.8
#2	2679.8	37949.	5872.5	85.936	3005.8

Sample Name: CCB04 Acquired: 9/12/2017 15:01:07 Type: Unk
Method: P4-ICP2(v1708) 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	.00239	.00128	.00025	.00128	.00119	.00389	.00127	.00003
Stddev	.00220	.00068	.00046	.00303	.00027	.00042	.00010	.00001
%RSD	92.218	52.998	181.71	236.63	22.684	10.833	7.7801	38.275

#1	-.00083	.00176	.00007	.00086	-.00100	.00418	.00134	-.00002
#2	-.00395	.00080	-.00058	-.00342	-.00138	.00359	.00120	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00732	.00008	.00010	.00019	.00856	.00005	.02009
Stddev	.00002	.02038	.00006	.00014	.00026	.00273	.00004	.00321
%RSD	46.595	278.35	76.016	137.49	132.91	31.932	92.720	15.960

#1	-.00003	.00709	-.00004	.00000	.00038	-.00663	-.00008	.02236
#2	-.00006	-.02173	-.00012	.00019	.00001	-.01049	-.00002	.01783

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00035	.05466	.00016	.00009	.01762	.00041	.00632
Stddev	.00055	.00029	.00491	.00008	.00005	.01024	.00024	.00242
%RSD	367.00	84.032	8.9803	54.076	54.266	58.111	60.052	38.337

#1	-.00024	-.00056	-.05814	.00010	-.00005	.01038	.00058	.00460
#2	.00054	-.00014	-.05119	.00022	-.00012	.02486	.00023	.00803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00398	.01807	.00078	.00228	.00234	.0020	.00019	
Stddev	.00195	.00811	.00058	.00123	.00104	.0003	.00008	
%RSD	48.946	44.892	73.801	54.099	44.333	13.77	41.647	

#1	.00260	.01233	-.00037	.00316	-.00308	-.0022	-.00013	
#2	.00535	.02381	-.00119	.00141	-.00161	-.0018	-.00024	

Sample Name: CCB04 Acquired: 9/12/2017 15:01:07 Type: Unk
 Method: P4-ICP2(v1708) 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	2681.1	38404.	5900.7	37.398	3000.5
Stddev	7.3	37.	43.2	1.970	9.3
%RSD	.27334	.09763	.73267	2.2544	.31022
#1	2676.0	38377.	5870.2	86.005	2993.9
#2	2686.3	38430.	5931.3	88.791	3007.1

Sample Name: I5138-01DUP Acquired: 9/12/2017 15:05:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12016	-.00018	.32918	.05937	.00506	105.11	.37132	.00577
Stddev	.00166	.00265	.00006	.00048	.00098	.82	.00101	.00007
%RSD	1.3811	1443.0	.01935	.81088	19.374	.77620	.27157	1.2853

#1	.11899	-.00206	.32922	.05903	.00436	104.53	.37203	.00572
#2	.12133	.00169	.32913	.05971	.00575	105.68	.37061	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00255	57.746	.22270	.04136	.15654	257.62	3.3747	15.001
Stddev	.00025	.176	.00047	.00028	.00045	1.95	.0088	.025
%RSD	9.9316	.30491	.21230	.67773	.28624	.75543	.25998	.16439

#1	-.00237	57.871	.22303	.04117	.15622	256.25	3.3685	15.018
#2	-.00273	57.622	.22237	.04156	.15686	259.00	3.3809	14.984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08908	-.01522	1.0751	.39654	.46478	11.743	.00757	.21068
Stddev	.00009	.00013	.0085	.00082	.00330	.008	.00014	.00381
%RSD	.09733	.85622	.79000	.20583	.70998	.07197	1.8484	1.8071

#1	.08902	-.01512	1.0811	.39596	.46244	11.737	.00747	.20799
#2	.08914	-.01531	1.0691	.39711	.46711	11.749	.00767	.21337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3492	1.6717	.02439	.83704	.06698	3.119	.13571
Stddev	.0160	.0338	.00126	.00218	.00009	.000	.00003
%RSD	.19123	2.0232	5.1693	.26073	.13048	.0056	.02314

#1	8.3379	1.6478	.02350	.83859	.06704	6.118	.13569
#2	8.3605	1.6956	.02529	.83550	.06692	6.119	.13574

Sample Name: I5138-01DUP Acquired: 9/12/2017 15:05:18 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.0	40276.	3640.5	35.415	2750.6
Stddev	1.6	189.	41.8	.457	4.2
%RSD	.05736	.46977	.62874	.53448	.15430
#1	2803.8	40410.	6611.0	85.738	2747.6
#2	2806.1	40142.	6670.1	85.092	2753.6

Sample Name: I5138-01LX5 Acquired: 9/12/2017 15:09:22 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11647 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02644	.00105	.06467	.00711	.00011	21.393	.08050	.00128
Stddev	.00222	.00039	.00091	.00078	.00049	.164	.00001	.00009
%RSD	8.3817	37.223	1.4132	11.013	440.44	.76587	.01109	7.4172

#1	.02487	.00078	.06403	.00655	-.00024	21.277	.08051	.00134
#2	.02800	.00133	.06532	.00766	.00046	21.508	.08049	.00121

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	12.518	.04783	.00782	.03432	51.466	.73196	3.2752
Stddev	.00005	.011	.00025	.00001	.00001	.349	.00221	.0238
%RSD	5.7693	.08715	.52689	.18567	.03191	.67766	.30257	.72710

#1	-.00080	12.511	.04765	.00783	.03432	51.219	.73039	3.2920
#2	-.00087	12.526	.04801	.00781	.03433	51.712	.73353	3.2584

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01709	.00384	.19067	.08417	.09445	2.5166	.00145	.03648
Stddev	.00008	.00045	.01012	.00028	.00019	.0582	.00012	.00609
%RSD	.45909	11.770	5.3069	.32711	.20032	2.3106	8.5638	16.696

#1	.01714	-.00416	.19783	.08437	.09432	2.5577	.00154	.03218
#2	.01703	-.00352	.18352	.08398	.09459	2.4755	.00136	.04079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6005	.38878	.00432	.17938	.01271	1.187	.02884	
Stddev	.0048	.01955	.00087	.00131	.00011	.000	.00008	
%RSD	.30258	5.0293	20.254	.73241	.86728	.0307	.26671	

#1	1.6039	.40261	.00370	.18031	.01279	1.187	.02878	
#2	1.5971	.37495	.00493	.17845	.01263	1.186	.02889	

Sample Name: I5138-01LX5 Acquired: 9/12/2017 15:09:22 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11647 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.9	38954.	3103.6	36.825	2947.5
Stddev	10.5	217.	22.3	.562	8.8
%RSD	.38988	.55638	.36593	.64782	.29693
#1	2691.5	39107.	6087.9	87.223	2941.3
#2	2706.4	38800.	6119.4	86.427	2953.7

Sample Name: I5138-02 Acquired: 9/12/2017 15:13:31 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I5138-01MS 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	.83222	1.9598	1.2549	1.7719	.22116	121.85	.56735	.18987	.19443
Stddev	.00201	.0043	.0032	.0084	.00478	.15	.00103	.00073	.00099
%RSD	.24212	.22047	.25645	.47312	2.1620	.12355	.18079	.38528	.50880

#1	.83080	1.9628	1.2526	1.7778	.22454	121.96	.56808	.18935	.19373
#2	.83364	1.9567	1.2572	1.7659	.21778	121.74	.56663	.19039	.19513

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.397	.60403	.24794	.44288	.273.77	3.4429	19.494	.59522	.05074
Stddev	.082	.00223	.00003	.00047	4.06	.0092	.039	.00212	.00121
%RSD	.11756	.36998	.01341	.10669	1.4819	.26606	.20149	.35663	2.3862

#1	69.339	.60245	.24791	.44322	276.64	3.4364	19.466	.59372	.05159
#2	69.454	.60561	.24796	.44255	270.90	3.4493	19.521	.59672	.04988

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	4.0841	.72753	.72080	24.040	.34371	.47197	3.3872	2.5292	.65603
Stddev	.0010	.00141	.00822	.014	.00077	.00647	.0227	.0159	.00175
%RSD	.02550	.19322	1.1403	.05764	.22446	1.3698	.27048	.63032	.26675

#1	4.0834	.72852	.72661	24.030	.34316	.47654	8.3712	2.5179	.65479
#2	4.0848	.72654	.71499	24.050	.34425	.46740	8.4033	2.5405	.65727

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.2390	.27264	12.96	33792
Stddev	.0007	.00118	.03	.00030
%RSD	.05373	.43343	.2176	.08895

#1	1.2385	.27180	12.94	.33771
#2	1.2395	.27348	12.98	.33813

Sample Name: I5138-02 Acquired: 9/12/2017 15:13:31 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I5138-01MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.6	39462.	3440.7	34.808	2695.8
Stddev	8.1	11.	5.7	1.194	5.3
%RSD	.29431	.02811	.08796	1.4074	.19635
#1	2746.9	39470.	6444.8	83.965	2692.1
#2	2758.4	39454.	6436.7	85.652	2699.6

Sample Name: I5138-03 Acquired: 9/12/2017 15:17:27 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I5138-01MSD 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	.82960	1.9531	1.2490	1.7767	.21974	121.63	.56390	.18911	.19418
Stddev	.00218	.0003	.0019	.0034	.00149	.18	.00071	.00059	.00101
%RSD	.26303	.01685	.14815	.18885	.67916	.14433	.12678	.30990	.51900

#1	.83114	1.9528	1.2504	1.7790	.21869	121.50	.56340	.18870	.19347
#2	.82806	1.9533	1.2477	1.7743	.22080	121.75	.56441	.18953	.19490

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.159	.59907	.24616	.44273	.272.08	3.4267	19.370	.59182	.05076
Stddev	.211	.00111	.00074	.00125	9.77	.0043	.009	.00185	.00210
%RSD	.30439	.18490	.30095	.28305	3.5926	.12670	.04899	.31255	4.1427

#1	69.010	.59829	.24564	.44184	278.99	3.4236	19.376	.59051	.05224
#2	69.308	.59985	.24669	.44361	265.17	3.4298	19.363	.59313	.04927

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	4.0627	.72612	.71585	.23.965	.34178	.46957	3.3504	2.5247	.65258
Stddev	.0047	.00291	.02451	.082	.00100	.00862	.0404	.0099	.00362
%RSD	.11588	.40143	3.4237	.34075	.29242	1.8356	.48408	.39056	.55541

#1	4.0594	.72406	.73318	23.907	.34108	.47567	8.3218	2.5317	.65002
#2	4.0661	.72818	.69852	24.023	.34249	.46348	8.3790	2.5177	.65514

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.2313	.27121	12.93	.33719
Stddev	.0016	.00084	.01	.00089
%RSD	.12979	.30900	.0870	.26483

#1	1.2324	.27180	12.93	.33656
#2	1.2302	.27061	12.94	.33782

Sample Name: I5138-03 Acquired: 9/12/2017 15:17:27 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I5138-01MSD Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.5	39558.	3466.4	35.415	2705.1
Stddev	4.9	53.	16.2	3.393	3.3
%RSD	.17753	.13393	.25041	3.9726	.12323
#1	2753.1	39521.	6454.9	83.015	2702.7
#2	2760.0	39595.	6477.8	87.814	2707.4

Sample Name: I5138-01A Acquired: 9/12/2017 15:21:23 Type: Unk

Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11647 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	.82891	1.9592	1.2761	1.8166	.72308	106.11	.56048	.18615	.19072
Stddev	.00152	.0034	.0038	.0067	.00076	.29	.00096	.00016	.00028
%RSD	.18325	.17606	.30073	.36784	.10480	.27314	.17099	.08774	.14813

#1	.82999	1.9567	1.2734	1.8213	.72361	105.91	.55980	.18626	.19092
#2	.82784	1.9616	1.2788	1.8118	.72254	106.32	.56116	.18603	.19052

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.640	.57970	.23674	.42674	252.53	3.4889	16.720	.58239	.05032
Stddev	.128	.00055	.00040	.00116	3.10	.0087	.057	.00086	.00004
%RSD	.21837	.09554	.17010	.27189	1.2257	.24966	.34107	.14759	.08104

#1	58.549	.57931	.23645	.42756	250.34	3.4950	16.760	.58300	.05029
#2	58.730	.58009	.23702	.42592	254.72	3.4827	16.680	.58178	.05034

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8994	.66999	.64292	21.231	.37421	.48061	3.1954	3.9963	.70200
Stddev	.0041	.00065	.00881	.102	.00088	.01645	.0166	.0088	.00204
%RSD	.10532	.09720	1.3710	.47884	.23440	3.4230	.20212	.22116	.28997

#1	3.8965	.66953	.63669	21.159	.37483	.46898	8.1837	3.9901	.70056
#2	3.9023	.67045	.64915	21.303	.37359	.49225	8.2071	4.0026	.70344

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0473	.25677	11.74	31732
Stddev	.0038	.00005	.01	.00011
%RSD	.35997	.02128	.0768	.03439

#1	1.0447	.25673	11.75	31724
#2	1.0500	.25681	11.73	31739

Sample Name: I5138-01A Acquired: 9/12/2017 15:21:23 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11647 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.3	39995.	3505.2	35.996	2757.6
Stddev	5.6	15.	2.4	1.110	3.6
%RSD	.19921	.03718	.03740	1.2903	.13115
#1	2805.3	39984.	6503.5	86.781	2755.1
#2	2813.2	40005.	6507.0	85.211	2760.2

Sample Name: I5138-08 Acquired: 9/12/2017 15:25:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17336	-.00198	.37458	.08297	.01093	143.19	.53345	.00855
Stddev	.00056	.00213	.00263	.00419	.00108	.25	.00060	.00010
%RSD	.32214	107.57	.70192	5.0473	9.9216	.17651	.11275	1.2249

#1	.17375	-.00348	.37644	.08593	.01170	143.01	.53303	.00847
#2	.17296	-.00047	.37272	.08001	.01016	143.36	.53388	.00862

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00254	100.15	.28816	.06711	.19256	372.20	4.6399	17.474
Stddev	.00073	.11	.00116	.00007	.00081	5.33	.0013	.066
%RSD	28.782	.10555	.40242	.10770	.42318	1.4332	.02897	.37921

#1	-.00305	100.07	.28898	.06717	.19199	375.98	4.6408	17.521
#2	-.00202	100.22	.28734	.06706	.19314	368.43	4.6389	17.427

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12057	-.01996	1.6770	.62445	.61532	15.776	.00778	.30126
Stddev	.00054	.00007	.0008	.00216	.01052	.005	.00016	.00728
%RSD	.45158	.35443	.04570	.34637	1.7091	.03205	2.1100	2.4159

#1	.12019	-.01991	1.6775	.62598	.62275	15.773	.00790	.30640
#2	.12096	-.02001	1.6764	.62292	.60788	15.780	.00767	.29611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	12.242	3.0994	.02941	.97208	.09404	9.391	.18779	
Stddev	.018	.0121	.00000	.00281	.00051	.024	.00027	
%RSD	.14908	.39106	.01676	.28954	.54140	.2601	.14585	

#1	12.229	3.1079	.02941	.97009	.09368	9.374	.18798	
#2	12.255	3.0908	.02941	.97407	.09440	9.408	.18760	

Sample Name: I5138-08 Acquired: 9/12/2017 15:25:17 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.3	40742.	3751.8	34.915	2685.7
Stddev	5.7	49.	27.4	1.534	4.2
%RSD	.19801	.12044	.40532	1.8070	.15461
#1	2878.3	40707.	6732.5	83.830	2688.7
#2	2870.3	40777.	6771.2	86.000	2682.8

Sample Name: I5138-09 Acquired: 9/12/2017 15:29:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13582	-.00066	.30617	.08739	.00719	138.06	.50239	.00771
Stddev	.00181	.00321	.00289	.00167	.00027	.24	.00097	.00004
%RSD	1.3330	487.83	.94367	1.9142	3.7701	.17358	.19305	.48473

#1	.13454	-.00293	.30412	.08621	.00738	137.89	.50170	.00773
#2	.13710	.00161	.30821	.08857	.00700	138.23	.50307	.00768

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00372	107.91	.29489	.05549	.16863	401.69	5.3069	17.167
Stddev	.00175	.08	.00145	.00018	.00200	12.68	.0054	.118
%RSD	46.964	.07562	.49283	.32188	1.1857	3.1554	.10178	.68703

#1	-.00249	107.85	.29386	.05562	.17004	392.73	5.3031	17.084
#2	-.00496	107.97	.29592	.05537	.16722	410.66	5.3107	17.251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09716	-.02172	1.3876	.47152	.53415	15.434	.00610	.32476
Stddev	.00031	.00159	.0015	.00039	.01642	.095	.00003	.01698
%RSD	.32057	7.3201	.10695	.08266	3.0733	.61767	.50264	5.2293

#1	.09738	-.02284	1.3886	.47180	.52254	15.366	.00607	.31275
#2	.09694	-.02059	1.3865	.47125	.54576	15.501	.00612	.33677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.3962	2.7066	.02237	.99341	.08174	9.160	.19311	
Stddev	.0286	.0607	.00183	.00606	.00050	.026	.00036	
%RSD	.34122	2.2420	8.1913	.61021	.61213	.2843	.18587	

#1	8.4165	2.6637	.02366	.98912	.08138	9.178	.19336	
#2	8.3760	2.7495	.02107	.99770	.08209	9.142	.19285	

Sample Name: I5138-09 Acquired: 9/12/2017 15:29:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.9	39631.	3705.5	33.988	2662.2
Stddev	3.2	12.	1.1	2.520	3.3
%RSD	.11530	.03113	.01697	3.0006	.12557
#1	2794.6	39639.	6706.3	85.770	2659.8
#2	2799.2	39622.	6704.7	82.206	2664.6

Sample Name: I5138-10 Acquired: 9/12/2017 15:33:25 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12565	-.00083	.27521	.06253	.00654	137.15	.46229	.00646
Stddev	.00456	.00184	.00376	.00291	.00125	.13	.00175	.00013
%RSD	3.6285	221.83	1.3651	4.6591	19.023	.09708	.37810	2.0411

#1	.12887	-.00213	.27786	.06459	.00743	137.06	.46105	.00656
#2	.12243	.00047	.27255	.06047	.00566	137.25	.46352	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00175	139.08	.22923	.04876	.18924	305.49	5.0053	16.292
Stddev	.00063	.42	.00118	.00037	.00011	8.15	.0064	.027
%RSD	36.120	.29955	.51313	.76652	.05956	2.6681	.12756	.16496

#1	-.00220	138.79	.23007	.04850	.18916	311.26	5.0099	16.273
#2	-.00131	139.38	.22840	.04902	.18932	299.73	5.0008	16.311

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09359	-.01719	2.7920	.40505	.54694	15.302	.00728	.25633
Stddev	.00037	.00096	.0261	.00058	.01525	.035	.00001	.01074
%RSD	.39291	5.6038	.93367	.14362	2.7885	.23129	.12138	4.1882

#1	.09385	-.01651	2.7735	.40546	.55772	15.277	.00727	.26392
#2	.09333	-.01787	2.8104	.40464	.53616	15.327	.00728	.24874

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.703	2.8428	.02153	.93038	.07079	10.78	.23271
Stddev	.016	.0270	.00078	.00202	.00072	.00	.00082
%RSD	.13699	.94796	3.6084	.21749	1.0174	.0134	.35362

#1	11.715	2.8237	.02098	.92895	.07130	10.78	.23213
#2	11.692	2.8618	.02208	.93181	.07028	10.78	.23329

Sample Name: I5138-10 Acquired: 9/12/2017 15:33:25 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.0	39932.	3740.8	36.286	2677.4
Stddev	10.2	39.	12.8	2.544	8.8
%RSD	.36770	.09848	.19000	2.9487	.32853
#1	2766.8	39904.	6749.8	84.487	2671.2
#2	2781.2	39960.	6731.7	88.085	2683.6

Sample Name: I5138-11 Acquired: 9/12/2017 15:37:28 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16073	.00144	.25451	.06278	.00526	149.39	.41144	.00684
Stddev	.00386	.00092	.00119	.00128	.00033	.37	.00423	.00019
%RSD	2.3995	63.957	.46616	2.0311	6.2669	.24525	1.0290	2.7365

#1	.15800	-.00079	.25368	.06188	.00549	149.65	.41443	.00697
#2	.16345	-.00210	.25535	.06369	.00503	149.13	.40844	.00670

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	161.10	.22859	.05054	.18830	312.35	4.0321	15.026
Stddev	.00015	.98	.00109	.00015	.00083	2.63	.0020	.000
%RSD	7.6586	.60767	.47537	.29897	.44106	.84270	.05026	.00001

#1	-.00183	161.79	.22783	.05044	.18889	310.49	4.0335	15.026
#2	-.00204	160.41	.22936	.05065	.18772	314.21	4.0307	15.026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10120	.01489	2.4716	.44015	.65941	17.093	.00625	.25233
Stddev	.00105	.00044	.0056	.00103	.00622	.061	.00033	.00474
%RSD	1.0383	2.9429	.22435	.23448	.94287	.35742	5.2518	1.8766

#1	.10046	-.01520	2.4756	.43942	.65502	17.136	.00602	.24899
#2	.10194	-.01458	2.4677	.44088	.66381	17.049	.00648	.25568

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.631	2.6302	.01734	.83109	.07065	10.70	.24924	
Stddev	.015	.0033	.00295	.00347	.00170	.02	.00075	
%RSD	.13312	.12631	17.015	.41726	2.4117	.2324	.30136	

#1	11.620	2.6279	.01942	.83355	.07186	10.68	.24977	
#2	11.641	2.6326	.01525	.82864	.06945	10.72	.24871	

Sample Name: I5138-11 Acquired: 9/12/2017 15:37:28 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.2	39526.	3654.3	35.336	2660.9
Stddev	.7	43.	42.9	.733	.3
%RSD	.02626	.10938	.64458	.85874	.01264
#1	2755.7	39495.	6624.0	85.855	2661.1
#2	2756.7	39556.	6684.7	84.818	2660.6

Sample Name: I5174-01DLX10 Acquired: 9/12/2017 15:41:29 Type: Unk
Method: P4-ICP2(v1708) 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	.00045	.00001	.00058	.00258	.00081	.17412	.01657	.00018
Stddev	.00225	.00156	.00123	.00237	.00080	.02189	.00055	.00002
%RSD	498.45	16459.	210.42	91.925	97.987	12.572	3.3078	11.305

#1	.00204	.00109	-.00145	-.00425	-.00138	.18960	.01696	.00020
#2	-.00114	-.00111	.00028	-.00090	-.00025	.15865	.01618	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	54.776	.02224	.00016	.00003	.19755	.00861	176.24
Stddev	.00005	.401	.00195	.00023	.00019	.00604	.00021	1.61
%RSD	21.448	.73251	8.7575	146.60	671.22	3.0567	2.4546	.91491

#1	-.00025	55.059	.02361	.00032	-.00011	.20182	.00875	177.38
#2	-.00018	54.492	.02086	-.00001	.00017	.19328	.00846	175.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00775	.00057	1398.3	.00201	.00237	56.402	.00208	.62045
Stddev	.00013	.00016	5.2	.00025	.00006	.248	.00001	.00227
%RSD	1.6199	27.386	.37424	12.549	2.6797	.43918	.68583	.36546

#1	.00784	-.00068	1402.0	.00183	.00233	56.577	.00209	.61885
#2	.00766	-.00046	1394.6	.00219	.00242	56.227	.00207	.62205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.27	.53605	.00272	.01487	.05924	.0077	1.0270
Stddev	.36	.04919	.00058	.01183	.00642	.0023	.0086
%RSD	.27629	9.1760	21.339	79.576	10.837	29.83	.83326

#1	129.52	.57083	.00313	.02323	.05470	.0061	1.0330
#2	129.02	.50127	.00231	.00650	.06378	.0093	1.0209

Sample Name: I5174-01DLX10 Acquired: 9/12/2017 15:41:29 Type: Unk
Method: P4-ICP2(v1708) 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	2363.3	31753.	5543.4	79.181	2391.3
Stddev	10.0	68.	6.0	.314	13.0
%RSD	.42201	.21259	.10741	.39620	.54409
#1	2356.3	31705.	5547.6	78.959	2382.1
#2	2370.4	31801.	5539.2	79.402	2400.5

Sample Name: CCV05 Acquired: 9/12/2017 15:45:44 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9958	5.0956	4.9617	5.0351	5.0220	10.420	10.343	.25200	2.5040
Stddev	.0088	.0109	.0088	.0057	.0102	.066	.011	.00028	.0047
%RSD	.17703	.21476	.17703	.11427	.20345	.62986	.10627	.11279	.18808

#1	5.0021	5.0879	4.9555	5.0311	5.0148	10.374	10.335	.25220	2.5006
#2	4.9896	5.1034	4.9679	5.0392	5.0292	10.467	10.351	.25180	2.5073

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.674	1.0068	2.4944	1.2743	4.9321	2.5834	25.590	2.5182	1.2487
Stddev	.176	.0033	.0051	.0033	.0210	.0039	.095	.0076	.0070
%RSD	.68699	.33219	.20319	.25596	.42544	.14916	.37037	.30178	.56030

#1	25.550	1.0091	2.4908	1.2720	4.9173	2.5861	25.523	2.5128	1.2537
#2	25.799	1.0044	2.4980	1.2766	4.9470	2.5807	25.657	2.5235	1.2438

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.619	2.5481	2.4647	25.974	5.0412	5.2673	5.0161	5.0038	5.0002
Stddev	.165	.0085	.0365	.061	.0089	.0363	.0251	.0090	.0160
%RSD	.64325	.33418	1.4826	.23325	.17713	.68995	.50026	.17947	.32067

#1	25.502	2.5541	2.4905	25.932	5.0349	5.2416	4.9983	4.9975	4.9889
#2	25.736	2.5420	2.4389	26.017	5.0475	5.2930	5.0338	5.0102	5.0116

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0606	5.2209	5.188	5.1451
Stddev	.0263	.0423	.012	.0535
%RSD	.51995	.80953	.2361	1.0390

#1	5.0420	5.1910	5.179	5.1829
#2	5.0792	5.2508	5.196	5.1073

Sample Name: CCV05 Acquired: 9/12/2017 15:45:44 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.2	36583.	5872.4	35.656	2792.9
Stddev	4.8	167.	38.3	1.269	6.0
%RSD	.18501	.45512	.65228	1.4810	.21602
#1	2602.6	36465.	5845.3	84.759	2797.2
#2	2595.8	36701.	5899.5	86.553	2788.6

Sample Name: CCB05 Acquired: 9/12/2017 15:49:46 Type: Unk
Method: P4-ICP2(v1708) 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	.00375	.00149	.00008	.00158	.00039	.00218	.00169	.00004
Stddev	.00063	.00025	.00069	.00466	.00057	.01400	.00006	.00006
%RSD	16.874	16.835	874.59	294.05	146.06	642.77	3.6668	155.85

#1	-.00419	.00167	-.00057	-.00488	-.00080	.01208	.00164	.00000
#2	-.00330	.00131	.00041	.00171	.00001	-.00772	.00173	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00026	.00024	.00017	.00006	.00113	.00011	.03176
Stddev	.00005	.00834	.00016	.00011	.00008	.00703	.00007	.00400
%RSD	56.547	3166.6	68.309	63.765	136.66	620.75	68.387	12.600

#1	.00011	.00564	-.00012	.00024	-.00012	.00611	-.00016	.02893
#2	.00005	-.00616	-.00036	.00009	.00000	-.00384	-.00006	.03459

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	.06197	.00013	.00014	.03429	.00212	.00933
Stddev	.00019	.00040	.00234	.00019	.00004	.01644	.00031	.00687
%RSD	135.90	1281.7	3.7804	145.28	29.345	47.951	14.455	73.641

#1	-.00028	.00025	.06362	-.00026	-.00016	.04591	.00234	.01418
#2	-.00001	-.00031	.06031	.00000	-.00011	.02266	.00191	.00447

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00060	.02935	.00041	.00199	.00158	.0005	.00003	
Stddev	.00503	.03228	.00001	.00216	.00057	.0017	.00001	
%RSD	836.60	109.98	3.2958	108.29	35.703	304.7	32.159	

#1	.00296	.00653	-.00042	.00352	.00198	.0006	-.00002	
#2	-.00416	.05217	-.00040	.00047	.00118	-.0017	-.00004	

Sample Name: CCB05 Acquired: 9/12/2017 15:49:46 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.1	37910.	5801.2	36.848	2993.4
Stddev	5.9	66.	7.1	.299	4.3
%RSD	.22089	.17532	.12316	.34418	.14255
#1	2675.9	37863.	5806.3	87.059	2990.4
#2	2684.2	37957.	5796.2	86.636	2996.4

Sample Name: I5138-12 Acquired: 9/12/2017 15:53:57 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10047	-.00178	.23200	.05018	.00267	103.04	.37712	.00583
Stddev	.00032	.00038	.00169	.00011	.00052	.21	.00022	.00017
%RSD	.31528	21.437	.72822	.22545	19.383	.20520	.05750	2.9541

#1	.10069	-.00205	.23320	.05010	.00303	102.90	.37696	.00571
#2	.10024	-.00151	.23081	.05026	.00230	103.19	.37727	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00178	158.07	.21668	.04353	.17044	266.18	3.0814	13.744
Stddev	.00050	.09	.00036	.00011	.00063	4.12	.0025	.056
%RSD	28.389	.05861	.16644	.24526	.37175	1.5488	.08193	.40558

#1	-.00213	158.13	.21693	.04346	.16999	269.10	3.0832	13.783
#2	-.00142	158.00	.21642	.04361	.17089	263.27	3.0796	13.704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08385	-.01672	1.3513	.41840	.46601	12.491	.00700	.21966
Stddev	.00112	.00071	.0054	.00016	.00700	.058	.00061	.00811
%RSD	1.3346	4.2592	.40192	.03808	1.5025	.46163	8.7163	3.6936

#1	.08465	-.01622	1.3475	.41851	.47096	12.450	.00743	.22539
#2	.08306	-.01722	1.3552	.41829	.46106	12.532	.00656	.21392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4523	1.7125	.01842	.90774	.06107	7.449	.20672
Stddev	.0074	.0063	.00080	.00413	.00022	.003	.00066
%RSD	.09891	.36538	4.3481	.45453	.35651	.0429	.31818

#1	7.4471	1.7169	.01899	.90482	.06123	7.447	.20719
#2	7.4575	1.7081	.01786	.91066	.06092	7.451	.20626

Sample Name: I5138-12 Acquired: 9/12/2017 15:53:57 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS00 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.3	38783.	3466.4	35.708	2673.0
Stddev	3.4	66.	7.2	1.408	1.1
%RSD	.12446	.17051	.11187	1.6431	.04194
#1	2712.9	38736.	6471.5	84.712	2672.2
#2	2717.7	38829.	6461.2	86.704	2673.8

Sample Name: I5138-13 Acquired: 9/12/2017 15:58:00 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13639	.00064	.28095	.06584	.00639	131.32	.42731	.00645
Stddev	.00031	.00128	.00463	.00773	.00049	.55	.00040	.00000
%RSD	.22770	200.89	1.6485	11.740	7.6841	.41699	.09339	.02614

#1	.13617	-.00154	.27768	.06038	.00674	130.94	.42703	.00645
#2	.13661	.00027	.28422	.07131	.00604	131.71	.42760	.00645

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	91.447	.24908	.05321	.18289	301.82	3.3689	22.714
Stddev	.00169	.134	.00194	.00026	.00182	15.72	.0115	.058
%RSD	53.907	.14658	.77755	.48513	.99482	5.2081	.34152	.25629

#1	-.00194	91.352	.24771	.05339	.18418	290.70	3.3607	22.673
#2	-.00432	91.542	.25045	.05303	.18161	312.93	3.3770	22.755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09830	.01609	1.5838	.49292	.55740	15.261	.00663	.26032
Stddev	.00002	.00170	.0250	.00233	.02587	.008	.00012	.03473
%RSD	.01597	10.569	1.5771	.47362	4.6416	.05065	1.8682	13.340

#1	.09831	-.01729	1.6014	.49127	.53910	15.255	.00655	.23576
#2	.09829	-.01488	1.5661	.49457	.57569	15.266	.00672	.28487

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1402	2.2360	.01788	1.1086	.07181	7.572	.17185
Stddev	.0165	.0085	.00079	.0021	.00003	.005	.00003
%RSD	.18026	.38036	4.3941	.18463	.03739	.0635	.01859

#1	9.1518	2.2299	.01732	1.1101	.07183	7.575	.17187
#2	9.1285	2.2420	.01843	1.1072	.07179	7.568	.17183

Sample Name: I5138-13 Acquired: 9/12/2017 15:58:00 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.4	39186.	3535.4	31.865	2666.0
Stddev	3.4	17.	22.1	3.765	6.4
%RSD	.12176	.04460	.33818	4.5988	.23870
#1	2776.0	39174.	6519.8	84.527	2661.5
#2	2780.8	39199.	6551.1	79.203	2670.5

Sample Name: I5138-14 Acquired: 9/12/2017 16:02:02 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-UTS-TS01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16664	-.00122	.36607	.07454	.00717	141.64	.47088	.00900
Stddev	.00022	.00231	.00022	.00102	.00266	.18	.00018	.00003
%RSD	.13362	190.07	.05997	1.3632	37.090	.12587	.03722	.33629

#1	.16648	-.00285	.36622	.07526	.00529	141.77	.47100	.00898
#2	.16679	.00042	.36591	.07383	.00905	141.52	.47075	.00903

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00230	117.85	.75741	.05753	.27908	345.54	3.3246	16.331
Stddev	.00064	.09	.00036	.00016	.00224	4.84	.0054	.001
%RSD	28.095	.08055	.04700	.28298	.80413	1.4016	.16154	.00781

#1	-.00184	117.78	.75716	.05764	.28067	342.11	3.3284	16.332
#2	-.00275	117.92	.75766	.05741	.27750	348.96	3.3209	16.330

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11902	-.01812	1.7007	.57605	.75819	15.945	.01003	.29173
Stddev	.00059	.00042	.0105	.00196	.01278	.024	.00007	.00126
%RSD	.49185	2.2899	.61631	.34104	1.6858	.15105	.73695	.43080

#1	.11861	-.01842	1.6933	.57744	.74915	15.962	.00998	.29084
#2	.11944	-.01783	1.7081	.57466	.76723	15.928	.01009	.29262

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.695	1.9473	.03189	1.0024	.08927	10.29	.22064
Stddev	.002	.0279	.00131	.0010	.00002	.02	.00005
%RSD	.01277	1.4304	4.1204	.10240	.02215	.1738	.02075

#1	18.697	1.9670	.03096	1.0017	.08926	10.28	.22061
#2	18.694	1.9276	.03282	1.0032	.08929	10.31	.22068

Sample Name: I5138-14 Acquired: 9/12/2017 16:02:02 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-UTS-TS01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.4	39569.	3620.6	33.937	2648.4
Stddev	1.8	13.	16.4	1.348	3.6
%RSD	.06616	.03332	.24753	1.6053	.13777
#1	2777.1	39560.	6632.2	84.890	2650.9
#2	2779.7	39578.	6609.0	82.984	2645.8

Sample Name: I5138-15 Acquired: 9/12/2017 16:06:05 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-WM-TS001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06328	.00314	.22658	.02385	.00406	100.09	.47079	.00413
Stddev	.00142	.00134	.00121	.00179	.00128	.82	.00119	.00008
%RSD	2.2365	42.725	.53519	7.5243	31.667	.81757	.25183	1.9633

#1	.06228	-.00409	.22573	.02259	.00497	99.509	.47163	.00407
#2	.06429	-.00219	.22744	.02512	.00315	100.67	.46995	.00418

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	257.44	.12103	.02811	.23970	220.79	5.6965	16.672
Stddev	.00016	.81	.00009	.00002	.00000	2.76	.0069	.025
%RSD	33.404	.31354	.07774	.08220	.00002	1.2486	.12023	.15147

#1	-.00059	258.01	.12097	.02812	.23970	222.74	5.6917	16.690
#2	-.00036	256.87	.12110	.02809	.23970	218.84	5.7014	16.654

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06125	.01109	2.9908	.18574	.53606	14.086	.00800	.20121
Stddev	.00015	.00018	.0111	.00047	.01023	.046	.00041	.00521
%RSD	.23800	1.6473	.37178	.25158	1.9075	.32848	5.1009	2.5917

#1	.06114	-.01096	2.9987	.18607	.54329	14.118	.00771	.19752
#2	.06135	-.01122	2.9830	.18541	.52883	14.053	.00829	.20490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.001	2.1698	.01485	.91498	.04669	10.13	.36888
Stddev	.023	.0114	.00213	.00298	.00105	.00	.00053
%RSD	.18835	.52728	14.331	.32609	2.2549	.0343	.14362

#1	12.017	2.1779	.01635	.91709	.04743	10.13	.36926
#2	11.985	2.1617	.01334	.91287	.04594	10.13	.36851

Sample Name: I5138-15 Acquired: 9/12/2017 16:06:05 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-WM-TS001 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.2	37521.	3328.9	34.889	2642.4
Stddev	5.5	82.	49.3	1.623	6.6
%RSD	.20842	.21975	.77956	1.9115	.24970
#1	2618.4	37579.	6294.0	83.742	2637.7
#2	2626.1	37463.	6363.8	86.036	2647.0

Sample Name: I5138-16 Acquired: 9/12/2017 16:10:15 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17944	.00062	.31286	.07859	.01134	39.196	.44115	.00610
Stddev	.00016	.00132	.00301	.00334	.00086	.346	.00100	.00030
%RSD	.09037	212.55	.96083	4.2459	7.6223	.38799	.22600	4.8817

#1	.17933	-.00156	.31074	.07623	.01073	88.951	.44045	.00631
#2	.17955	.00031	.31499	.08095	.01195	89.441	.44186	.00589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	237.93	.16495	.02818	.23546	147.34	5.2411	16.906
Stddev	.00132	.15	.00193	.00005	.00317	13.87	.0174	.009
%RSD	48.116	.06387	1.1682	.18946	1.3444	3.1005	.27825	.05278

#1	-.00180	238.04	.16359	.02822	.23769	437.54	6.2534	16.913
#2	-.00366	237.83	.16631	.02814	.23322	457.15	6.2288	16.900

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06540	.02846	2.3461	.34708	.53217	14.707	.00626	.33619
Stddev	.00051	.00198	.0088	.00178	.01661	.027	.00040	.01785
%RSD	.78453	6.9573	.37674	.51408	3.1215	.18107	6.4355	5.3107

#1	.06504	-.02987	2.3524	.34581	.52043	14.689	.00597	.32356
#2	.06576	-.02706	2.3399	.34834	.54392	14.726	.00654	.34881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.6122	2.0724	.01838	.91890	.05053	11.64	.31563	
Stddev	.0203	.0472	.00162	.00416	.00138	.04	.00112	
%RSD	.21092	2.2770	8.8102	.45278	2.7387	.3541	.35327	

#1	9.6265	2.0390	.01952	.91595	.05151	11.67	.31642	
#2	9.5979	2.1058	.01723	.92184	.04955	11.61	.31484	

Sample Name: I5138-16 Acquired: 9/12/2017 16:10:15 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-WM-TS002 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.5	37243.	3408.5	33.571	2591.0
Stddev	4.4	56.	.1	2.535	6.3
%RSD	.17013	.14912	.00170	3.0333	.24436
#1	2611.3	37282.	6408.4	85.363	2586.5
#2	2617.6	37204.	6408.5	81.778	2595.5

Sample Name: I5138-17 Acquired: 9/12/2017 16:14:24 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06462	.00360	.48452	.03355	.00636	39.223	.50008	.00421
Stddev	.00291	.00251	.00157	.00079	.00051	.273	.00236	.00014
%RSD	4.5110	69.643	.32447	2.3567	8.0874	.30614	.47287	3.3203

#1	.06256	-.00537	.48341	.03411	.00599	89.030	.50175	.00411
#2	.06668	-.00183	.48563	.03299	.00672	89.416	.49841	.00431

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	221.18	.12860	.02846	.22919	243.37	5.8872	16.778
Stddev	.00028	1.67	.00084	.00040	.00007	1.50	.0060	.008
%RSD	98.351	.75448	.65562	1.4222	.03067	.61616	.10109	.04709

#1	.00049	222.36	.12800	.02874	.22914	242.31	5.8830	16.772
#2	.00009	220.00	.12920	.02817	.22924	244.43	5.8914	16.784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06681	.01445	2.5328	.19366	.55909	14.543	.00687	.24117
Stddev	.00030	.00053	.0344	.00178	.00148	.085	.00008	.00306
%RSD	.44176	3.6986	1.3581	.91942	.26395	.58231	1.2092	1.2699

#1	.06701	-.01407	2.5571	.19240	.55804	14.603	.00693	.23900
#2	.06660	-.01482	2.5085	.19492	.56013	14.483	.00681	.24333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.783	2.3914	.01838	.81586	.04573	10.49	.34529	
Stddev	.023	.0103	.00253	.00333	.00129	.02	.00233	
%RSD	.19187	.43154	13.754	.40805	2.8184	.1449	.67480	

#1	11.767	2.3987	.01659	.81822	.04664	10.48	.34694	
#2	11.799	2.3841	.02017	.81351	.04482	10.50	.34364	

Sample Name: I5138-17 Acquired: 9/12/2017 16:14:24 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-WM-TS003 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.6	37794.	3339.1	35.383	2637.6
Stddev	8.7	124.	45.9	.331	5.4
%RSD	.33409	.32921	.72357	.38760	.20375
#1	2616.8	37882.	6306.7	85.617	2641.4
#2	2604.5	37706.	6371.6	85.149	2633.8

Sample Name: I5138-18 Acquired: 9/12/2017 16:18:32 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07481	.00053	.21608	.02828	.00462	90.491	.47123	.00393
Stddev	.00029	.00198	.00020	.00155	.00034	.635	.00097	.00006
%RSD	.38108	374.68	.09246	5.4918	7.4318	.70164	.20561	1.5436

#1	.07461	-.00193	.21594	.02719	.00487	90.940	.47192	.00388
#2	.07502	.00087	.21623	.02938	.00438	90.042	.47055	.00397

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	261.27	.21245	.02922	.23712	222.73	5.7269	24.012
Stddev	.00009	.42	.00014	.00057	.00005	.73	.0156	.175
%RSD	11.068	.16237	.06504	1.9559	.02304	.32786	.27214	.73045

#1	-.00085	261.57	.21236	.02962	.23716	222.22	5.7380	24.136
#2	-.00072	260.97	.21255	.02882	.23709	223.25	5.7159	23.888

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06489	.01265	2.6220	.19752	.58340	12.737	.00765	.21977
Stddev	.00036	.00124	.0021	.00060	.00465	.025	.00045	.00046
%RSD	.54874	9.8330	.08147	.30542	.79707	.19583	5.8167	.20958

#1	.06514	-.01353	2.6236	.19709	.58011	12.755	.00734	.22009
#2	.06464	-.01177	2.6205	.19795	.58669	12.719	.00797	.21944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.287	2.2344	.01663	.87500	.04728	9.929	.34808
Stddev	.017	.0105	.00060	.00225	.00061	.009	.00207
%RSD	.14894	.46807	3.6007	.25722	1.2835	.0913	.59468

#1	11.299	2.2418	.01620	.87659	.04771	9.936	.34954
#2	11.275	2.2270	.01705	.87341	.04685	9.923	.34661

Sample Name: I5138-18 Acquired: 9/12/2017 16:18:32 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-WM-TS004 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.2	37632.	3331.4	32.516	2638.4
Stddev	2.6	72.	3.5	.501	1.3
%RSD	.10035	.19243	.05586	.60769	.05073
#1	2611.4	37580.	6333.9	82.870	2639.3
#2	2615.1	37683.	6328.9	82.161	2637.4

Sample Name: I5138-19 Acquired: 9/12/2017 16:22:39 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06025	.00171	.21368	.01767	.00225	36.975	.41506	.00399
Stddev	.00016	.00131	.00261	.00112	.00009	.370	.00195	.00018
%RSD	.27384	76.796	1.2235	6.3628	4.0772	.42585	.47081	4.5152

#1	.06036	-.00078	.21553	.01847	.00232	87.237	.41645	.00412
#2	.06013	-.00264	.21183	.01688	.00219	86.713	.41368	.00386

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	244.03	.12579	.02929	.22453	176.29	4.3490	21.190
Stddev	.00052	.67	.00023	.00027	.00180	4.33	.0034	.042
%RSD	87.909	.27642	.17974	.93176	.80355	2.4577	.07910	.19908

#1	-.00097	244.50	.12595	.02948	.22325	179.36	4.3514	21.219
#2	-.00023	243.55	.12563	.02910	.22580	173.23	4.3466	21.160

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05922	.00055	2.8189	.18796	.55685	15.629	.00775	.17240
Stddev	.00033	.00098	.0084	.00040	.01011	.041	.00002	.01008
%RSD	.54966	177.28	.29872	.21388	1.8156	.26086	.27780	5.8483

#1	.05945	.00125	2.8248	.18824	.56400	15.658	.00774	.17953
#2	.05899	-.00014	2.8129	.18767	.54970	15.600	.00777	.16527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.047	1.8226	.01580	.77684	.04787	3.940	.32086
Stddev	.011	.0267	.00059	.00224	.00143	.006	.00046
%RSD	.11351	1.4669	3.7651	.28829	2.9919	.0732	.14307

#1	10.055	1.8415	.01538	.77842	.04889	8.935	.32118
#2	10.039	1.8037	.01622	.77525	.04686	8.945	.32053

Sample Name: I5138-19 Acquired: 9/12/2017 16:22:39 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EME-WM-TS005 Custom ID2: Custom 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	37430.	3331.2	35.247	2654.7
Stddev	3.3	12.	5.0	1.746	.6
%RSD	.12747	.03225	.07851	2.0483	.02440
#1	2610.0	37422.	6327.7	84.012	2654.2
#2	2605.3	37439.	6334.8	86.481	2655.1

Sample Name: I5138-20 Acquired: 9/12/2017 16:26:41 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06971	.00326	.28467	.04380	.00570	31.338	.52823	.00479
Stddev	.00192	.00132	.00158	.00098	.00177	.201	.00045	.00025
%RSD	2.7514	40.359	.55599	2.2269	31.051	.21993	.08563	5.1456

#1	.07107	-.00419	.28579	.04311	.00696	91.480	.52855	.00496
#2	.06835	-.00233	.28355	.04449	.00445	91.196	.52791	.00461

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	268.20	.81915	.02708	.22893	326.45	3.4747	18.334
Stddev	.00011	.81	.00572	.00061	.00037	1.23	.0432	.087
%RSD	8.9967	.30374	.69843	2.2412	.16364	.37620	.45562	.47300

#1	-.00112	268.77	.82320	.02751	.22919	325.59	9.4442	18.273
#2	-.00127	267.62	.81510	.02665	.22866	327.32	9.5052	18.396

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06923	.02056	2.9508	.21562	.65799	14.058	.00913	.25860
Stddev	.00045	.00057	.0163	.00050	.00173	.090	.00049	.00052
%RSD	.64556	2.7672	.55107	.23037	.26254	.64183	5.3771	.19923

#1	.06891	-.02096	2.9623	.21527	.65677	14.122	.00947	.25896
#2	.06954	-.02016	2.9393	.21597	.65921	13.994	.00878	.25824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.405	2.2815	.01618	.90211	.04495	3.053	.32254	
Stddev	.034	.0132	.00019	.00514	.00078	.016	.00071	
%RSD	.32761	.57838	1.1484	.57016	1.7348	.1750	.21962	

#1	10.429	2.2722	.01605	.90575	.04551	9.065	.32204	
#2	10.381	2.2908	.01631	.89847	.04440	9.042	.32304	

Sample Name: I5138-20 Acquired: 9/12/2017 16:26:41 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS006 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.9	37582.	3295.5	35.898	2615.8
Stddev	4.4	103.	22.3	.044	6.9
%RSD	.16722	.27470	.35493	.05139	.26197
#1	2602.8	37509.	6279.7	85.930	2610.9
#2	2609.0	37655.	6311.3	85.867	2620.6

Sample Name: I5138-21 Acquired: 9/12/2017 16:30:48 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06312	-.00259	.22846	.01785	.00474	34.065	.50354	.00355
Stddev	.00256	.00070	.00160	.00592	.00035	.222	.00071	.00005
%RSD	4.0589	27.012	.69889	33.161	7.3208	.26380	.14123	1.3491

#1	.06493	-.00308	.22959	.02204	.00498	84.222	.50404	.00359
#2	.06131	-.00209	.22733	.01366	.00449	83.909	.50303	.00352

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	287.83	.13131	.02782	.30005	189.95	5.4196	18.419
Stddev	.00075	.01	.00001	.00054	.00122	6.81	.0040	.042
%RSD	244.98	.00257	.00474	1.9440	.40566	3.5842	.07438	.22899

#1	-.00022	287.83	.13132	.02820	.29919	194.76	5.4224	18.449
#2	.00084	287.82	.13131	.02744	.30092	185.14	5.4167	18.389

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06389	-.00722	2.9411	.19001	.95798	16.263	.01015	.22573
Stddev	.00018	.00059	.0075	.00101	.02909	.065	.00011	.01403
%RSD	.28637	8.1632	.25590	.53200	3.0366	.39734	1.0376	6.2151

#1	.06402	-.00680	2.9464	.19072	.97855	16.217	.01023	.23565
#2	.06376	-.00764	2.9358	.18929	.93741	16.308	.01008	.21581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.440	2.2822	.01489	.91851	.04786	13.40	.44032
Stddev	.005	.0274	.00025	.00007	.00037	.01	.00013
%RSD	.04409	1.2028	1.6872	.00789	.76410	.0424	.02901

#1	11.443	2.2628	.01507	.91846	.04760	13.41	.44023
#2	11.436	2.3016	.01471	.91857	.04812	13.40	.44041

Sample Name: I5138-21 Acquired: 9/12/2017 16:30:48 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS007 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.5	36696.	3220.9	32.369	2607.6
Stddev	8.4	5.	8.7	2.775	9.6
%RSD	.32636	.01393	.13981	3.3690	.36676
#1	2561.6	36692.	6227.1	80.406	2600.8
#2	2573.4	36699.	6214.8	84.331	2614.3

Sample Name: CCV06 Acquired: 9/12/2017 16:34:50 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0136	5.1527	4.9527	5.0556	5.0366	10.551	10.379	25312	2.5194
Stddev	.0210	.0097	.0037	.0110	.0013	.010	.006	.00034	.0027
%RSD	.41992	.18757	.07497	.21758	.02658	.09932	.05539	.13509	.10737

#1	5.0285	5.1595	4.9553	5.0634	5.0356	10.559	10.375	25336	2.5175
#2	4.9987	5.1459	4.9501	5.0479	5.0375	10.544	10.383	25288	2.5213

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.065	1.0144	2.5007	1.2784	4.9975	2.6128	25.911	2.5372	1.2578
Stddev	.002	.0003	.0006	.0018	.0186	.0003	.085	.0000	.0015
%RSD	.00755	.03192	.02271	.14055	.37159	.01110	.32798	.00102	.12187

#1	26.064	1.0146	2.5003	1.2771	5.0106	2.6125	25.971	2.5372	1.2589
#2	26.067	1.0141	2.5011	1.2796	4.9844	2.6130	25.851	2.5372	1.2568

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.881	2.5879	2.5120	26.263	5.0493	5.3886	5.0755	5.1370	5.0252
Stddev	.040	.0041	.0062	.051	.0042	.0143	.0009	.0083	.0015
%RSD	.15382	.16013	.24562	.19445	.08353	.26457	.01766	.16097	.03023

#1	25.910	2.5909	2.5164	26.299	5.0523	5.3785	5.0748	5.1429	5.0262
#2	25.853	2.5850	2.5077	26.227	5.0463	5.3986	5.0761	5.1312	5.0241

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1056	5.2845	5.252	5.1464
Stddev	.0136	.0043	.002	.0002
%RSD	.26663	.08153	.0465	.00363

#1	5.1153	5.2875	5.254	5.1463
#2	5.0960	5.2814	5.251	5.1466

Sample Name: CCV06 Acquired: 9/12/2017 16:34:50 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.2	35911.	5711.1	33.515	2770.7
Stddev	.2	58.	14.9	.002	2.8
%RSD	.00654	.16262	.26032	.00213	.10217
#1	2587.3	35870.	5721.6	83.514	2772.7
#2	2587.1	35953.	5700.6	83.516	2768.7

Sample Name: CCB06 Acquired: 9/12/2017 16:38:52 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00086	.00072	.00075	.00080	.00494	.00219	.00000
Stddev	.00135	.00074	.00011	.00063	.00109	.00034	.00000	.0000
%RSD	4196.3	86.314	15.882	84.146	136.11	6.8495	.00790	3481.4

#1	-.00099	.00034	-.00064	.00120	-.00158	-.00518	.00219	-.00001
#2	.00092	.00139	-.00081	.00030	-.00003	-.00470	.00219	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01387	.00011	.00007	.00008	.00698	.00004	.02717
Stddev	.00009	.00786	.00024	.00003	.00025	.00003	.00003	.00266
%RSD	456.69	56.677	209.13	49.968	327.06	.43305	70.951	9.8027

#1	-.00004	-.00831	.00005	.00004	.00010	-.00700	-.00002	.02528
#2	.00008	-.01942	-.00028	.00009	-.00025	-.00696	-.00006	.02905

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00052	.08652	.00027	.00006	.00900	.00182	.00751
Stddev	.00027	.00021	.01277	.00080	.00000	.00234	.00015	.00477
%RSD	97.084	40.267	14.755	299.02	2.0032	26.038	8.4220	63.480

#1	-.00047	-.00066	-.09554	-.00030	-.00006	-.00734	.00193	.01088
#2	-.00009	-.00037	-.07749	.00083	-.00006	-.01066	.00171	.00414

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00455	.04485	.00014	.00335	.00303	.0008	.00016	
Stddev	.00266	.00198	.00042	.00100	.00046	.0008	.00007	
%RSD	58.424	4.4223	299.77	30.007	15.165	108.4	41.851	

#1	.00267	.04625	.00044	.00406	-.00270	-.0002	-.00021	
#2	.00643	.04345	-.00016	.00264	-.00335	-.0014	-.00011	

Sample Name: CCB06 Acquired: 9/12/2017 16:38:52 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.3	37748.	5748.2	36.830	2977.1
Stddev	13.5	137.	6.8	.247	10.7
%RSD	.50449	.36173	.11781	.28503	.35955
#1	2667.7	37652.	5743.4	87.005	2969.6
#2	2686.8	37845.	5753.0	86.655	2984.7

Sample Name: I5138-22 Acquired: 9/12/2017 16:43:03 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05918	-.00093	.26344	.00874	.00069	74.882	.46647	.00327
Stddev	.00283	.00087	.00165	.00411	.00132	.665	.00031	.00003
%RSD	4.7765	93.852	.62599	47.083	191.34	.88851	.06714	.99661

#1	.05718	-.00154	.26461	.01165	.00163	75.352	.46670	.00329
#2	.06117	-.00031	.26228	.00583	-.00024	74.411	.46625	.00325

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	279.66	.13241	.02547	.24770	165.95	5.0918	16.727
Stddev	.00013	.31	.00039	.00023	.00048	.48	.0182	.039
%RSD	33.618	.11070	.29280	.88481	.19488	.28776	.35748	.23567

#1	.00029	279.44	.13213	.02531	.24736	166.28	5.1047	16.699
#2	.00047	279.87	.13268	.02563	.24804	165.61	5.0789	16.755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06027	-.01026	2.8146	.17993	.63797	16.060	.00775	.19679
Stddev	.00035	.00029	.0016	.00020	.00058	.106	.00061	.00277
%RSD	.58226	2.8143	.05601	.11175	.09168	.65943	7.8386	1.4052

#1	.06051	-.01046	2.8135	.17978	.63755	15.985	.00818	.19875
#2	.06002	-.01005	2.8157	.18007	.63838	16.135	.00732	.19484

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.956	1.7521	.01722	.77862	.03921	10.32	.40178	
Stddev	.067	.0064	.00059	.00067	.00011	.04	.00039	
%RSD	.60927	.36380	3.4286	.08648	.29101	.4261	.09692	

#1	10.908	1.7476	.01680	.77815	.03913	10.29	.40205	
#2	11.003	1.7567	.01764	.77910	.03929	10.35	.40150	

Sample Name: I5138-22 Acquired: 9/12/2017 16:43:03 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EME-WM-TS008 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.5	37098.	3289.0	34.777	2644.4
Stddev	3.5	173.	33.9	.086	7.9
%RSD	.13524	.46524	.53922	.10169	.30063
#1	2599.0	36976.	6312.9	84.838	2650.1
#2	2594.1	37220.	6265.0	84.716	2638.8

Sample Name: PB102221BS Acquired: 9/12/2017 16:47:06 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78554	2.0182	.96095	1.9939	.77030	1.9983	.21448
Stddev	.00057	.0074	.00109	.0015	.00052	.0027	.00155
%RSD	.07314	.36532	.11302	.07331	.06782	.13772	.72161
#1	.78594	2.0130	.96018	1.9949	.76993	1.9964	.21558
#2	.78513	2.0234	.96172	1.9929	.77067	2.0003	.21339
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19825	.19611	1.0770	.40984	.19563	.31458	2.9490
Stddev	.00157	.00002	.0152	.00147	.00058	.00037	.1109
%RSD	.79340	.00923	1.4097	.35765	.29639	.11699	3.7594
#1	.19714	.19609	1.0877	.40880	.19522	.31484	2.8706
#2	.19937	.19612	1.0663	.41088	.19604	.31432	3.0274
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21190	2.1000	.49930	.07224	3.0584	.30791	.20293
Stddev	.00122	.0116	.00152	.00046	.0083	.00146	.00745
%RSD	.57517	.55388	.30363	.63767	.27084	.47285	3.6694
#1	.21104	2.0918	.49823	.07191	3.0642	.30688	.19767
#2	.21277	2.1083	.50037	.07257	3.0525	.30894	.20820
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.516	.39684	.32884	F .00064	.91294	.66686	.20513
Stddev	.001	.00027	.01399	.00049	.03642	.00266	.00239
%RSD	.01183	.06887	4.2551	76.631	3.9888	.39856	1.1640
#1	10.515	.39664	.33874	-.00099	.93869	.66498	.20682
#2	10.517	.39703	.31895	-.00030	.88719	.66874	.20344

Sample Name: PB102221BS Acquired: 9/12/2017 16:47:06 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20617	5.737	.20452
Stddev	.00280	.013	.00014
%RSD	1.3584	.2186	.06705

#1	.20815	5.728	.20462
#2	.20419	5.746	.20443

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.4	37557.	5756.5	36.200	2966.3
Stddev	2.6	177.	28.9	2.939	.7
%RSD	.09967	.47175	.50125	3.4096	.02511

#1	2654.6	37682.	5736.1	88.279	2965.8
#2	2658.3	37432.	5776.9	84.122	2966.8

Sample Name: PB102258BL Acquired: 9/12/2017 16:51:06 Type: Unk
Method: P4-ICP2(v1708) 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	.00245	.00111	.00079	.00211	.00025	.00462	.00178	.00003
Stddev	.00001	.00003	.00011	.00048	.00140	.00422	.00052	.00004
%RSD	.39807	2.9328	13.919	22.996	562.01	91.450	29.290	117.51

#1	-.00246	.00113	-.00071	-.00176	.00124	.00760	.00142	-.00001
#2	-.00244	.00109	-.00087	-.00245	-.00074	.00163	.00215	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01718	.00037	.00013	.00005	.01567	.00013	.00993
Stddev	.00002	.01261	.00003	.00006	.00001	.01337	.00001	.01207
%RSD	31.105	73.353	6.8458	41.760	22.664	85.339	10.711	121.61

#1	-.00006	-.02610	-.00035	.00017	.00006	-.00621	-.00012	.00139
#2	-.00009	-.00827	-.00039	.00009	.00005	-.02512	-.00014	.01847

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00108	.10396	.00025	.00014	.01051	.00003	.00462
Stddev	.00034	.00028	.00187	.00022	.00004	.01697	.00004	.00206
%RSD	157.18	26.330	1.8020	89.395	24.923	161.47	117.14	44.673

#1	.00002	-.00128	-.10264	.00009	-.00012	.00149	.00006	-.00316
#2	-.00046	-.00088	-.10529	.00041	-.00017	-.02250	.00001	-.00607

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.02304	.00056	.00201	.00233	.0015	.00003
Stddev	.00259	.00839	.00093	.00077	.00002	.0007	.00005
%RSD	72.556	36.422	165.10	38.173	.66987	48.78	150.09

#1	-.00540	.02898	.00122	.00147	-.00235	-.0010	.00000
#2	-.00174	.01711	-.00009	.00256	-.00232	-.0020	-.00007

Sample Name: PB102258BL Acquired: 9/12/2017 16:51:06 Type: Unk
Method: P4-ICP2(v1708) 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	2671.8	37739.	5749.6	35.930	2981.8
Stddev	6.4	27.	11.2	1.964	4.1
%RSD	.23833	.07261	.19554	2.2854	.13868
#1	2667.3	37758.	5757.6	84.541	2978.9
#2	2676.3	37720.	5741.7	87.318	2984.7

Sample Name: PB102258BS Acquired: 9/12/2017 16:55:18 Type: Unk
Method: P4-ICP2(v1708) 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	.77927	2.0260	.96305	1.9869	.77170	2.0189	.21495
Stddev	.00046	.0034	.00553	.0028	.00023	.0240	.00082
%RSD	.05896	.16680	.57421	.14277	.03041	1.1908	.38264

#1	.77960	2.0284	.96696	1.9889	.77186	2.0359	.21553
#2	.77895	2.0236	.95914	1.9849	.77153	2.0019	.21436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19871	.19599	1.0916	.41121	.19568	.31476	2.9625
Stddev	.00079	.00086	.0101	.00391	.00097	.00111	.0645
%RSD	.39876	.43705	.92422	.95125	.49591	.35287	2.1782

#1	.19815	.19659	1.0845	.40845	.19637	.31555	2.9169
#2	.19927	.19538	1.0987	.41398	.19500	.31398	3.0081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21315	2.0724	.50004	.07230	3.0676	.30961	.20316
Stddev	.00122	.0539	.00168	.00012	.0261	.00044	.00621
%RSD	.57406	2.5999	.33518	.16588	.85129	.14217	3.0585

#1	.21229	2.1105	.50123	.07222	3.0861	.30930	.19877
#2	.21402	2.0343	.49886	.07239	3.0491	.30992	.20756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.579	.39749	.32402	F .00305	.91312	.66925	.20673
Stddev	.037	.00192	.00772	.00242	.01829	.00604	.00080
%RSD	.34615	.48233	2.3832	79.337	2.0027	.90244	.38822

#1	10.605	.39885	.31856	-.00134	.92606	.67352	.20730
#2	10.553	.39613	.32948	-.00476	.90019	.66498	.20616

Sample Name: PB102258BS Acquired: 9/12/2017 16:55:18 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20581	5.747	.20556
Stddev	.00057	.015	.00135
%RSD	.27837	.2550	.65432

#1	.20622	5.758	.20651
#2	.20541	5.737	.20461

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.3	37256.	5713.6	35.924	2964.5
Stddev	12.7	78.	6.3	2.491	12.7
%RSD	.47882	.20941	.11108	2.8989	.42833

#1	2645.3	37311.	5718.1	87.686	2955.5
#2	2663.3	37201.	5709.1	84.163	2973.5

Sample Name: I5201-01 Acquired: 9/12/2017 16:59:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5950 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12397	-.01388	2.1221	.10275	.00781	185.96	.73256	.00754
Stddev	.00133	.00182	.0116	.00149	.00071	.49	.00038	.00036
%RSD	1.0762	13.111	.54742	1.4461	9.1080	.26576	.05252	4.7344

#1	.12491	-.01259	2.1303	.10380	.00731	185.61	.73284	.00779
#2	.12302	-.01517	2.1139	.10170	.00831	186.31	.73229	.00729

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00200	35.200	.24932	.16806	.42053	381.75	5.4214	40.811
Stddev	.00076	.061	.00040	.00142	.00077	8.97	.0353	.286
%RSD	38.116	.17310	.16124	.84739	.18256	2.3495	.65106	.70189

#1	-.00254	35.243	.24961	.16907	.41999	388.09	5.3965	41.014
#2	-.00146	35.157	.24904	.16706	.42107	375.41	5.4464	40.609

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29733	-.01739	5.2329	.73985	1.2587	7.4905	.00589	.34244
Stddev	.00232	.00099	.0091	.00198	.0299	.0021	.00014	.01327
%RSD	.78097	5.6706	.17327	.26732	2.3752	.02770	2.3011	3.8750

#1	.29897	-.01669	5.2393	.73845	1.2798	7.4891	.00598	.35182
#2	.29569	-.01809	5.2265	.74125	1.2376	7.4920	.00579	.33305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3889	7.5477	.04555	6.4002	.16476	11.70	.21183	
Stddev	.0210	.1102	.00025	.0085	.00194	.04	.00044	
%RSD	.38914	1.4594	.54807	.13215	1.1746	.3436	.20978	

#1	5.4037	7.4698	.04573	6.4062	.16339	11.73	.21214	
#2	5.3741	7.6256	.04537	6.3942	.16613	11.67	.21151	

Sample Name: I5201-01 Acquired: 9/12/2017 16:59:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5950 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.0	44661.	7473.3	32.351	2613.2
Stddev	14.3	27.	12.3	1.999	12.1
%RSD	.44988	.06105	.16496	2.4274	.46238
#1	3163.9	44680.	7464.6	80.938	2604.6
#2	3184.1	44642.	7482.0	83.765	2621.7

Sample Name: I5203-01 Acquired: 9/12/2017 17:03:26 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11648 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07097	.00888	.33239	.02109	.00006	30.059	.62602	.00697
Stddev	.00123	.00207	.00296	.00489	.00040	.299	.00198	.00023
%RSD	1.7314	23.334	.89095	23.166	717.83	.49765	.31656	3.2668

#1	.07011	-.00742	.33448	.02455	.00023	60.270	.62742	.00713
#2	.07184	-.01035	.33029	.01764	-.00034	59.847	.62462	.00681

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	32.778	.19674	.05420	.16285	112.98	2.9225	57.293
Stddev	.00032	.058	.00014	.00038	.00079	3.21	.0054	.103
%RSD	109.02	.07017	.07060	.70669	.48785	2.8445	.18452	.18003

#1	-.00051	82.819	.19664	.05447	.16341	115.25	2.9263	57.366
#2	-.00007	82.737	.19684	.05393	.16229	110.71	2.9186	57.220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12784	.00898	14.930	.22500	.72961	22.618	.03779	1.3486
Stddev	.00135	.00046	.060	.00070	.02004	.099	.00019	.0047
%RSD	1.0554	5.1232	.40376	.30912	2.7471	.43668	.51323	.34867

#1	.12879	-.00865	14.972	.22451	.74378	22.688	.03766	1.3453
#2	.12689	-.00930	14.887	.22550	.71543	22.548	.03793	1.3519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.740	6.5983	.02939	5.1363	.15446	3.238	.29341
Stddev	.047	.0527	.00055	.0141	.00097	.022	.00133
%RSD	.43855	.79805	1.8674	.27354	.62689	.6699	.45360

#1	10.774	6.5610	.02978	5.1463	.15515	3.254	.29435
#2	10.707	6.6355	.02900	5.1264	.15378	3.223	.29247

Sample Name: I5203-01 Acquired: 9/12/2017 17:03:26 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11648 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.3	40799.	3563.4	33.759	2705.2
Stddev	11.8	162.	16.5	2.219	14.7
%RSD	.40615	.39717	.25209	2.6489	.54425
#1	2894.0	40684.	6551.7	82.191	2694.8
#2	2910.7	40913.	6575.1	85.328	2715.6

Sample Name: I5208-01 Acquired: 9/12/2017 17:07:28 Type: Unk
Method: P4-ICP2(v1708) 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	.07206	-.00399	.49497	.05782	.00539	175.51	.72413	.00671
Stddev	.00199	.00123	.00174	.00193	.00142	.03	.00085	.00002
%RSD	2.7552	30.768	.35129	3.3433	26.313	.01863	.11760	.24411

#1	.07065	-.00485	.49620	.05919	.00439	175.49	.72473	.00673
#2	.07346	-.00312	.49374	.05645	.00639	175.54	.72353	.00670

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00178	108.26	.19026	.10480	.22655	282.50	4.9691	45.285
Stddev	.00033	.26	.00125	.00001	.00075	.21	.0124	.232
%RSD	18.365	.24045	.65750	.01167	.32993	.07271	.25000	.51195

#1	-.00155	108.44	.18938	.10480	.22708	282.35	4.9778	45.449
#2	-.00202	108.08	.19115	.10479	.22602	282.64	4.9603	45.121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20311	-.01299	3.6466	.39180	.75417	3.0837	.00240	.23749
Stddev	.00027	.00034	.0189	.00132	.00340	.0178	.00038	.00491
%RSD	.13391	2.6080	.21888	.33638	.45093	.22041	15.792	2.0684

#1	.20330	-.01275	8.6600	.39086	.75177	8.0711	.00213	.24096
#2	.20292	-.01322	8.6332	.39273	.75658	8.0963	.00266	.23401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8704	3.9792	.03069	3.0295	.12739	6.999	.26468	
Stddev	.0140	.0014	.00104	.0023	.00111	.001	.00123	
%RSD	.28695	.03496	3.3798	.07497	.86918	.0065	.46591	

#1	4.8803	3.9782	.03143	3.0312	.12817	6.999	.26555	
#2	4.8606	3.9802	.02996	3.0279	.12661	7.000	.26381	

Sample Name: I5208-01 Acquired: 9/12/2017 17:07:28 Type: Unk
 Method: P4-ICP2(v1708) 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	3138.8	43982.	7297.4	31.502	2628.8
Stddev	4.0	74.	.1	.332	2.9
%RSD	.12672	.16743	.00192	.40739	.11161
#1	3136.0	44034.	7297.3	81.736	2626.7
#2	3141.7	43930.	7297.5	81.267	2630.9

Sample Name: I5208-04 Acquired: 9/12/2017 17:11:37 Type: Unk
Method: P4-ICP2(v1708) 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	.08279	-.00436	.98334	.06122	.00610	168.57	.70650	.00660
Stddev	.00201	.00041	.00827	.00115	.00100	.47	.00056	.00011
%RSD	2.4327	9.4834	.84063	1.8807	16.480	.27911	.07916	1.5937

#1	.08137	-.00465	.98918	.06040	.00539	168.90	.70690	.00668
#2	.08422	-.00407	.97749	.06203	.00681	168.24	.70611	.00653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	33.968	.19210	.11359	.32569	264.34	4.1289	34.883
Stddev	.00033	.031	.00020	.00058	.00026	3.53	.0126	.021
%RSD	92.405	.09176	.10176	.51413	.07940	1.3343	.30531	.06139

#1	.00059	33.990	.19224	.11401	.32550	261.84	4.1379	34.868
#2	.00012	33.946	.19196	.11318	.32587	266.83	4.1200	34.898

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23448	-.01399	11.877	.39925	.93623	3.6027	.00477	.21739
Stddev	.00112	.00058	.026	.00016	.01150	.0223	.00015	.00658
%RSD	.47938	4.1699	.21613	.04009	1.2289	.33723	3.1879	3.0267

#1	.23527	-.01440	11.896	.39936	.92809	6.6184	.00466	.21273
#2	.23369	-.01358	11.859	.39914	.94436	6.5869	.00488	.22204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.3392	2.3814	.04906	2.6489	.11335	3.989	.13536	
Stddev	.0012	.0732	.00201	.0012	.00028	.023	.00012	
%RSD	.03467	3.0729	4.0964	.04547	.25035	.3242	.08717	

#1	3.3384	2.3297	.05048	2.6480	.11315	7.005	.13528	
#2	3.3400	2.4332	.04764	2.6497	.11355	6.973	.13545	

Sample Name: I5208-04 Acquired: 9/12/2017 17:11:37 Type: Unk
Method: P4-ICP2(v1708) 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	3116.5	43989.	7316.3	36.892	2703.6
Stddev	2.3	199.	7.3	1.091	6.2
%RSD	.07438	.45345	.10010	1.2556	.22825
#1	3118.1	43848.	7311.1	87.663	2699.2
#2	3114.8	44130.	7321.5	86.120	2707.9

Sample Name: I5208-07 Acquired: 9/12/2017 17:15:42 Type: Unk
Method: P4-ICP2(v1708) 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	.05868	.00985	3.9632	.05887	.00580	155.58	.77715	.00593
Stddev	.00092	.00210	.0053	.00314	.00134	.49	.00001	.00016
%RSD	1.5696	21.368	.13483	5.3396	23.011	.31637	.00068	2.7657

#1	.05803	-.01134	3.9594	.05665	.00675	155.93	.77715	.00604
#2	.05934	-.00836	3.9670	.06109	.00486	155.24	.77716	.00581

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	31.134	.16896	.11193	.42320	268.04	3.9604	45.452
Stddev	.00097	.051	.00098	.00040	.00137	8.68	.0012	.084
%RSD	80.155	.06343	.58283	.35647	.32282	3.2381	.03120	.18577

#1	-.00053	81.171	.16966	.11165	.42417	261.90	3.9613	45.392
#2	-.00190	81.098	.16826	.11221	.42224	274.18	3.9595	45.511

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21921	.01247	9.2504	.38889	1.1266	12.074	.00291	.26147
Stddev	.00046	.00084	.0175	.00133	.0379	.016	.00038	.00984
%RSD	.20786	6.7062	.18866	.34318	3.3634	.13031	12.941	3.7627

#1	.21953	-.01306	9.2381	.38795	1.0998	12.063	.00318	.25452
#2	.21888	-.01188	9.2628	.38983	1.1534	12.085	.00265	.26843

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0018	4.4415	.15096	4.2791	.14731	6.961	.24924
Stddev	.0068	.0239	.00148	.0070	.00013	.011	.00050
%RSD	.17035	.53688	.98006	.16478	.08811	.1569	.19865

#1	4.0066	4.4584	.14992	4.2840	.14722	6.969	.24959
#2	3.9970	4.4246	.15201	4.2741	.14740	6.954	.24889

Sample Name: I5208-07 Acquired: 9/12/2017 17:15:42 Type: Unk
Method: P4-ICP2(v1708) 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	3058.9	42981.	7156.5	31.828	2615.9
Stddev	6.2	154.	4.1	2.593	3.1
%RSD	.20399	.35845	.05775	3.1685	.11795
#1	3054.5	42872.	7159.4	83.662	2613.7
#2	3063.3	43090.	7153.6	79.995	2618.0

Sample Name: I5208-10 Acquired: 9/12/2017 17:19:44 Type: Unk
Method: P4-ICP2(v1708) 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	.05148	-.01814	.51585	.07088	.00632	166.32	.55815	.00498
Stddev	.00163	.00181	.00219	.00811	.00387	.45	.00088	.00003
%RSD	3.1700	10.006	.42406	11.437	61.150	.26761	.15706	.62661

#1	.05263	-.01685	.51430	.07662	.00359	166.01	.55877	.00496
#2	.05032	-.01942	.51740	.06515	.00905	166.64	.55753	.00500

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00072	108.96	.27829	.18171	.57821	338.36	5.9169	76.420
Stddev	.00077	.21	.00017	.00075	.00124	8.03	.0149	.166
%RSD	107.43	.19438	.06151	.41295	.21431	2.3719	.25205	.21764

#1	-.00127	109.11	.27817	.18224	.57908	344.04	5.9064	76.537
#2	-.00017	108.81	.27841	.18118	.57733	332.69	5.9275	76.302

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30447	-.01784	14.324	.60157	.81834	3.9525	.00083	.69562
Stddev	.00065	.00116	.037	.00102	.02257	.0309	.00006	.02028
%RSD	.21253	6.5133	.25861	.16974	2.7581	.44440	6.7096	2.9148

#1	.30401	-.01702	14.350	.60085	.83430	6.9743	.00079	.70995
#2	.30493	-.01866	14.298	.60229	.80238	6.9306	.00087	.68128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3753	2.8465	.04370	3.7226	.13287	7.466	.37783
Stddev	.0063	.0104	.00103	.0276	.00139	.006	.00147
%RSD	.26655	.36676	2.3505	.31640	1.0429	.0747	.39017

#1	2.3798	2.8539	.04297	8.7421	.13385	7.470	.37887
#2	2.3709	2.8392	.04443	8.7030	.13189	7.462	.37678

Sample Name: I5208-10 Acquired: 9/12/2017 17:19:44 Type: Unk
Method: P4-ICP2(v1708) 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	3034.7	42802.	7104.4	32.508	2582.6
Stddev	10.3	74.	50.5	2.305	1.7
%RSD	.33838	.17286	.71135	2.7943	.06732
#1	3027.4	42750.	7068.6	80.878	2581.4
#2	3041.9	42854.	7140.1	84.138	2583.8

Sample Name: CCV07 Acquired: 9/12/2017 17:23:54 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8908	5.0065	4.8506	4.9295	4.9033	9.9007	10.089	24159	2.4461
Stddev	.0148	.0038	.0046	.0093	.0016	.1877	.110	.00294	.0023
%RSD	.30321	.07609	.09448	.18916	.03216	1.8959	1.0912	1.2161	.09493

#1	4.9013	5.0038	4.8474	4.9229	4.9044	10.033	10.012	24366	2.4444
#2	4.8803	5.0092	4.8538	4.9361	4.9022	9.7679	10.167	23951	2.4477

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.215	97426	2.4369	1.2478	4.8844	2.4831	25.226	2.4655	1.2127
Stddev	.016	.01482	.0012	.0015	.0101	.0369	.007	.0007	.0203
%RSD	.06214	1.5210	.04959	.11790	.20570	1.4879	.02854	.02687	1.6738

#1	25.204	98474	2.4360	1.2468	4.8773	2.5093	25.221	2.4660	1.2270
#2	25.226	96378	2.4378	1.2488	4.8915	2.4570	25.231	2.4650	1.1983

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.011	2.4616	2.4702	25.396	4.9356	5.2026	4.9085	4.9346	4.8954
Stddev	.010	.0426	.0132	.015	.0014	.0174	.0096	.0362	.0042
%RSD	.04111	1.7307	.53301	.05762	.02870	.33516	.19579	.73444	.08634

#1	25.018	2.4917	2.4609	25.407	4.9366	5.2149	4.9017	4.9090	4.8984
#2	25.003	2.4315	2.4795	25.386	4.9346	5.1902	4.9153	4.9602	4.8924

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9582	5.0966	5.099	5.0706
Stddev	.0235	.0139	.003	.0653
%RSD	.47413	.27305	.0618	1.2886

#1	4.9748	5.1065	5.101	5.1168
#2	4.9415	5.0868	5.097	5.0244

Sample Name: CCV07 Acquired: 9/12/2017 17:23:54 Type: Unk
 Method: P4-ICP2(v1708) 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	2602.7	37136.	5810.0	33.656	2804.4
Stddev	4.5	495.	12.7	.238	3.8
%RSD	.17435	1.3322	.21800	.28477	.13629
#1	2599.5	36786.	5818.9	83.824	2801.7
#2	2605.9	37486.	5801.0	83.487	2807.1

Sample Name: LLCCV03 Acquired: 9/12/2017 17:27:57 Type: Unk
Method: P4-ICP2(v1708) 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	.01799	.04275	.01150	.01801	.04963	.10459	.10744	.00607	.00623
Stddev	.00054	.00062	.00047	.00005	.00269	.00164	.00069	.00001	.00002
%RSD	2.9777	1.4544	4.0684	.26055	5.4210	1.5654	.64280	.13479	.29003

#1	.01837	.04319	.01117	.01797	.04773	.10344	.10793	.00607	.00621
#2	.01761	.04231	.01183	.01804	.05153	.10575	.10695	.00608	.00624

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0781	.01033	.03072	.02198	.08451	.02207	2.1444	.04100	.01043
Stddev	.0072	.00043	.00025	.00046	.00282	.00008	.0541	.00013	.00017
%RSD	.34431	4.1861	.80164	2.0799	3.3400	.37073	2.5243	.31850	1.6120

#1	2.0731	.01063	.03055	.02230	.08252	.02201	2.1061	.04091	.01055
#2	2.0832	.01002	.03089	.02165	.08651	.02213	2.1827	.04109	.01031

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9659	.04221	.04149	2.1218	.21353	.11128	.02392	.38060	.04104
Stddev	.0032	.00011	.00113	.0286	.00041	.00818	.00350	.00725	.00037
%RSD	.16464	.27236	2.7253	1.3466	.19030	7.3529	14.651	1.9039	.89540

#1	1.9636	.04213	.04069	2.1420	.21382	.10549	.02144	.37548	.04078
#2	1.9681	.04229	.04229	2.1016	.21324	.11706	.02640	.38573	.04130

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04437	.01933	.0227	.02322
Stddev	.00002	.00064	.0007	.00004
%RSD	.04387	3.3143	3.109	.15593

#1	.04435	.01978	.0232	.02325
#2	.04438	.01888	.0222	.02320

Sample Name: LLCCV03 Acquired: 9/12/2017 17:27:57 Type: Unk
 Method: P4-ICP2(v1708) 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	2658.4	37425.	5788.0	34.957	2976.5
Stddev	2.1	129.	3.5	1.739	2.0
%RSD	.07908	.34355	.06014	2.0467	.06585
#1	2656.9	37335.	5785.5	86.186	2975.1
#2	2659.9	37516.	5790.5	83.727	2977.9

Sample Name: CCB07 Acquired: 9/12/2017 17:32:06 Type: Unk
Method: P4-ICP2(v1708) 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	.00439	.00113	.00005	.00000	.00058	.00265	.00173	.00006
Stddev	.00047	.00003	.00072	.0000	.00088	.01179	.00048	.00014
%RSD	10.621	3.0691	1323.9	3160.8	150.79	445.01	27.752	243.71

#1	-.00472	.00116	.00046	-.00003	.00004	.00569	.00139	.00004
#2	-.00406	.00111	-.00057	.00003	-.00120	-.01099	.00207	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00106	.00019	.00012	.00001	.01149	.00007	.00197
Stddev	.00014	.00448	.00007	.00036	.00050	.00295	.00003	.00341
%RSD	483.99	421.23	37.036	294.55	5484.1	25.692	39.092	173.38

#1	.00012	-.00211	.00024	.00038	.00036	-.00941	-.00009	-.00044
#2	-.00007	.00424	.00014	-.00013	-.00034	-.01358	-.00005	.00438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00049	.13175	.00010	.00020	.00180	.00022	.00123
Stddev	.00005	.00038	.00085	.00046	.00009	.03595	.00008	.00174
%RSD	158.65	77.425	.64422	457.32	42.447	1992.2	35.918	142.03

#1	-.00007	-.00076	-.13235	-.00022	-.00026	.02722	.00028	-.00246
#2	.00000	-.00022	-.13115	.00042	-.00014	-.02361	.00016	.00001

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00247	.01475	.00023	.00431	.00486	.0004	.00012	
Stddev	.00104	.00967	.00076	.00094	.00006	.0006	.00005	
%RSD	41.918	65.563	332.81	21.828	1.1776	152.6	38.399	

#1	.00320	.00791	-.00031	.00364	-.00490	.0000	-.00015	
#2	.00174	.02159	.00077	.00497	-.00482	-.0008	-.00009	

Sample Name: CCB07 Acquired: 9/12/2017 17:32:06 Type: Unk
 Method: P4-ICP2(v1708) 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	2693.2	37902.	5781.2	37.755	3005.6
Stddev	4.1	100.	41.6	.225	4.6
%RSD	.15142	.26425	.71936	.25638	.15321
#1	2690.3	37973.	5751.8	87.595	3002.4
#2	2696.1	37831.	5810.6	87.914	3008.9

Sample Name: I5208-13 Acquired: 9/12/2017 17:36:18 Type: Unk
Method: P4-ICP2(v1708) 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	.06153	-.00666	1.4807	.04902	.00748	127.19	.63815	.00498
Stddev	.00060	.00252	.0003	.00193	.00078	.10	.00158	.00001
%RSD	.97343	37.777	.02084	3.9331	10.437	.07807	.24749	.17873

#1	.06110	-.00488	1.4805	.05038	.00693	127.26	.63703	.00499
#2	.06195	-.00844	1.4809	.04766	.00803	127.12	.63927	.00497

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00162	96.668	.13820	.10419	.30460	240.79	3.6485	41.726
Stddev	.00006	.139	.00082	.00061	.00063	.78	.0101	.160
%RSD	3.5452	.14370	.59309	.58130	.20557	.32210	.27579	.38407

#1	-.00167	96.569	.13762	.10377	.30505	240.24	3.6556	41.839
#2	-.00158	96.766	.13878	.10462	.30416	241.34	3.6414	41.612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21398	-.01161	9.3917	.38719	1.1066	3.8340	.00335	.22299
Stddev	.00088	.00010	.0004	.00203	.0035	.0074	.00015	.00283
%RSD	.41185	.88248	.00478	.52397	.31513	.08374	4.5888	1.2698

#1	.21460	-.01168	9.3914	.38862	1.1041	8.8288	.00324	.22499
#2	.21335	-.01154	9.3920	.38575	1.1090	8.8393	.00346	.22098

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2997	2.0427	.77832	2.4286	.11609	7.348	.30239
Stddev	.0079	.0024	.00231	.0035	.00067	.013	.00057
%RSD	.10852	.11610	.29619	.14495	.57950	.1785	.19001

#1	7.2941	2.0443	.77669	2.4311	.11561	7.339	.30199
#2	7.3053	2.0410	.77995	2.4261	.11657	7.357	.30280

Sample Name: I5208-13 Acquired: 9/12/2017 17:36:18 Type: Unk
 Method: P4-ICP2(v1708) 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	3252.8	45793.	7665.1	33.736	2669.8
Stddev	5.7	144.	3.7	.232	.4
%RSD	.17512	.31371	.04826	.27656	.01336
#1	3248.7	45692.	7662.5	83.900	2669.6
#2	3256.8	45895.	7667.8	83.572	2670.1

Sample Name: I5209-01 Acquired: 9/12/2017 17:40:16 Type: Unk
Method: P4-ICP2(v1708) 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	.04952	-.00681	.49767	.04960	.00385	117.70	.68683	.00535
Stddev	.00193	.00040	.00022	.00359	.00048	.14	.00045	.00004
%RSD	3.8880	5.8714	.04398	7.2377	12.419	.11592	.06495	.69109

#1	.04816	-.00653	.49751	.04706	.00351	117.60	.68651	.00538
#2	.05088	-.00710	.49782	.05213	.00418	117.80	.68714	.00533

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00121	131.24	.17132	.15117	.61494	248.25	3.2888	71.375
Stddev	.00001	.34	.00003	.00110	.00024	1.55	.0028	.074
%RSD	1.0791	.25863	.01625	.73059	.03868	.62570	.08593	.10353

#1	-.00122	131.48	.17130	.15195	.61511	247.15	3.2868	71.427
#2	-.00120	131.00	.17134	.15039	.61477	249.35	3.2908	71.322

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26677	-.01362	7.9405	.31663	.75369	11.914	.00156	.22681
Stddev	.00224	.00053	.0125	.00089	.00231	.030	.00012	.00238
%RSD	.83786	3.9230	.15766	.27962	.30640	.25031	7.3606	1.0509

#1	.26835	-.01399	7.9494	.31600	.75205	11.892	.00148	.22512
#2	.26519	-.01324	7.9317	.31725	.75532	11.935	.00164	.22849

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.677	3.6395	.02487	3.4781	.16430	7.899	.22650
Stddev	.081	.0080	.00056	.0029	.00102	.037	.00043
%RSD	.31671	.22010	2.2593	.08441	.62387	.4753	.19149

#1	25.734	3.6452	.02527	3.4760	.16502	7.926	.22681
#2	25.619	3.6338	.02448	3.4802	.16357	7.873	.22619

Sample Name: I5209-01 Acquired: 9/12/2017 17:40:16 Type: Unk
Method: P4-ICP2(v1708) 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	2982.6	42061.	3975.7	32.111	2604.7
Stddev	13.8	165.	37.7	.117	16.1
%RSD	.46317	.39140	.53991	.14287	.61889
#1	2972.9	41945.	6949.0	82.194	2593.3
#2	2992.4	42178.	7002.3	82.028	2616.1

Sample Name: I5209-01DUP Acquired: 9/12/2017 17:44:15 Type: Unk
Method: P4-ICP2(v1708) 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	.04992	.00788	.50279	.04663	.00447	117.81	.68363	.00571
Stddev	.00368	.00054	.00004	.00250	.00085	.15	.00056	.00013
%RSD	7.3762	6.8400	.00751	5.3549	19.066	.12815	.08243	2.2828

#1	.05252	-.00826	.50276	.04839	.00507	117.91	.68403	.00581
#2	.04731	-.00750	.50281	.04486	.00387	117.70	.68323	.00562

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	131.25	.17536	.15283	.62811	248.12	3.2991	71.317
Stddev	.00031	.26	.00112	.00016	.00060	3.99	.0073	.164
%RSD	25.819	.20014	.64055	.10500	.09589	1.6064	.22210	.22936

#1	-.00143	131.44	.17615	.15295	.62853	250.94	3.3043	71.433
#2	-.00099	131.07	.17457	.15272	.62768	245.30	3.2939	71.201

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26978	.01373	7.9540	.31952	.75045	11.907	.00179	.22917
Stddev	.00082	.00039	.0000	.00237	.01116	.039	.00009	.00862
%RSD	.30400	2.8095	.00002	.74193	1.4874	.32896	4.9414	3.7628

#1	.26920	-.01400	7.9540	.32120	.75834	11.935	.00186	.23527
#2	.27036	-.01346	7.9540	.31785	.74256	11.879	.00173	.22307

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.469	3.6813	.02577	3.4814	.16543	7.938	.22763
Stddev	.001	.0457	.00045	.0140	.00036	.014	.00057
%RSD	.00351	1.2425	1.7445	.40212	.21729	.1758	.24910

#1	26.469	3.7136	.02609	3.4715	.16517	7.948	.22723
#2	26.468	3.6489	.02546	3.4913	.16568	7.928	.22803

Sample Name: I5209-01DUP Acquired: 9/12/2017 17:44:15 Type: Unk
Method: P4-ICP2(v1708) 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	2972.6	41886.	6954.1	32.648	2595.9
Stddev	3.3	64.	20.7	1.417	.9
%RSD	.11187	.15335	.29802	1.7146	.03630
#1	2970.2	41841.	6939.4	81.646	2595.2
#2	2974.9	41932.	6968.7	83.650	2596.5

Sample Name: I5209-01LX5 Acquired: 9/12/2017 17:48:15 Type: Unk
Method: P4-ICP2(v1708) 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	.01114	.00114	.10452	.01025	.00066	27.671	.17130	.00151
Stddev	.00113	.00023	.00215	.00090	.00083	.167	.00170	.00008
%RSD	10.111	19.777	2.0535	8.7523	126.00	.60452	.99525	5.5437

#1	.01194	-.00098	.10604	.01088	-.00007	27.789	.17250	.00145
#2	.01034	-.00130	.10301	.00962	-.00125	27.552	.17009	.00156

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	33.291	.04237	.03067	.15296	55.864	.82323	17.969
Stddev	.00024	.226	.00039	.00045	.00217	.295	.00253	.205
%RSD	21.228	.67780	.92559	1.4631	1.4205	.52797	.30789	1.1422

#1	-.00096	33.450	.04265	.03098	.15450	55.655	.82502	18.115
#2	-.00130	33.131	.04209	.03035	.15142	56.072	.82143	17.824

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05471	.00400	1.8717	.07727	.16634	2.9152	.00014	.05173
Stddev	.00113	.00016	.0105	.00015	.00023	.0059	.00012	.00491
%RSD	2.0678	3.9376	.56113	.19796	.13552	.20169	84.459	9.4949

#1	.05551	-.00411	1.8791	.07738	.16618	2.9111	.00006	.05521
#2	.05391	-.00389	1.8643	.07716	.16650	2.9194	.00022	.04826

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1344	.97326	.00596	.86466	.03684	1.586	.05649
Stddev	.0712	.02199	.00073	.00508	.00037	.016	.00054
%RSD	1.3869	2.2594	12.323	.58758	1.0111	1.003	.94965

#1	5.1847	.98880	.00544	.86826	.03710	1.598	.05687
#2	5.0840	.95771	.00648	.86107	.03657	1.575	.05611

Sample Name: I5209-01LX5 Acquired: 9/12/2017 17:48:15 Type: Unk
Method: P4-ICP2(v1708) 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	2737.8	38511.	3062.8	32.538	2874.0
Stddev	10.9	40.	20.2	.971	9.3
%RSD	.39631	.10266	.33275	1.1760	.32502
#1	2730.1	38483.	6077.1	83.224	2867.4
#2	2745.5	38539.	6048.5	81.852	2880.6

Sample Name: I5209-01MS Acquired: 9/12/2017 17:52:20 Type: Unk
Method: P4-ICP2(v1708) 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	.73085	2.1040	1.4909	1.6780	.17766	126.69	.84132	.18107	.20738
Stddev	.00502	.0052	.0034	.0055	.00088	.55	.00122	.00039	.00095
%RSD	.68729	.24695	.23121	.32693	.49373	.43376	.14474	.21270	.45691

#1	.73440	2.1003	1.4884	1.6819	.17704	127.08	.84218	.18135	.20671
#2	.72730	2.1077	1.4933	1.6741	.17828	126.31	.84045	.18080	.20805

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.13	.50877	.32054	.59469	237.80	3.4437	32.288	.74790	.05043
Stddev	.37	.00081	.00095	.00177	3.91	.0073	.128	.00257	.00050
%RSD	.24804	.15897	.29761	.29844	1.6442	.21177	.15521	.34374	1.0001

#1	149.39	.50934	.31987	.59343	240.56	3.4489	82.379	.74608	.05078
#2	148.87	.50819	.32122	.59594	235.03	3.4386	82.198	.74971	.05007

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.991	.60450	.95328	22.735	.32605	.47943	4.1283	4.1406	.70389
Stddev	.021	.00107	.01352	.029	.00035	.01148	.0044	.0879	.00189
%RSD	.19424	.17623	1.4183	.12886	.10773	2.3943	.10740	2.1231	.26790

#1	11.006	.60526	.96284	22.755	.32630	.48755	4.1251	4.0785	.70522
#2	10.976	.60375	.94372	22.714	.32581	.47132	4.1314	4.2028	.70255

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0922	.36650	15.71	.44984
Stddev	.0066	.00098	.05	.00031
%RSD	.16202	.26782	.3027	.06865

#1	4.0969	.36720	15.67	.44963
#2	4.0876	.36581	15.74	.45006

Sample Name: I5209-01MS Acquired: 9/12/2017 17:52:20 Type: Unk
 Method: P4-ICP2(v1708) 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	2974.5	42048.	3907.1	79.619	2539.4
Stddev	1.9	72.	3.7	1.286	1.1
%RSD	.06489	.17024	.05395	1.6157	.04144
#1	2973.1	41997.	6909.8	78.709	2538.7
#2	2975.8	42098.	6904.5	80.528	2540.2

Sample Name: I5209-01MSD Acquired: 9/12/2017 17:56:15 Type: Unk
Method: P4-ICP2(v1708) 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	.72244	2.0875	1.4886	1.6619	.17857	126.55	.84057	.18029	.20774
Stddev	.00372	.0030	.0009	.0186	.00066	.84	.00174	.00151	.00015
%RSD	.51505	.14195	.06026	1.1189	.36809	.66263	.20738	.83581	.06982

#1	.71981	2.0854	1.4879	1.6488	.17811	125.96	.84180	.17922	.20784
#2	.72508	2.0895	1.4892	1.6751	.17904	127.15	.83934	.18136	.20764

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.66	.50364	.31954	.59481	229.60	3.4328	32.677	.74679	.04974
Stddev	.06	.00246	.00052	.00035	1.97	.0125	.060	.00097	.00023
%RSD	.04140	.48757	.16199	.05870	.85860	.36426	.07298	.13000	.47173

#1	149.70	.50190	.31917	.59456	228.21	3.4240	82.635	.74610	.04990
#2	149.61	.50538	.31990	.59506	231.00	3.4416	82.720	.74747	.04957

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.021	.60351	.92466	22.793	.32533	.45941	4.1281	4.1556	.70402
Stddev	.017	.00254	.00661	.016	.00065	.00067	.0024	.0050	.00028
%RSD	.15075	.42101	.71484	.07111	.20001	.14552	.05947	.12103	.03929

#1	11.033	.60172	.91998	22.805	.32487	.45988	4.1264	4.1521	.70382
#2	11.009	.60531	.92933	22.782	.32579	.45893	4.1299	4.1592	.70421

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0639	.36882	15.64	45024
Stddev	.0078	.00061	.03	.00018
%RSD	.19174	.16568	.2188	.03951

#1	4.0584	.36926	15.62	.45012
#2	4.0694	.36839	15.67	.45037

Sample Name: I5209-01MSD Acquired: 9/12/2017 17:56:15 Type: Unk
Method: P4-ICP2(v1708) 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	2978.7	41995.	3851.2	31.891	2543.3
Stddev	.9	171.	35.7	.377	.3
%RSD	.03003	.40784	.52075	.46000	.01073
#1	2979.4	42116.	6825.9	82.158	2543.2
#2	2978.1	41873.	6876.4	81.625	2543.5

Sample Name: I5209-01A Acquired: 9/12/2017 18:00:10 Type: Unk
Method: P4-ICP2(v1708) 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	.70984	1.9893	1.4510	1.6573	.66833	119.35	.86538	.17522	.19632
Stddev	.00144	.0016	.0015	.0034	.00349	.18	.00152	.00063	.00007
%RSD	.20355	.08137	.10150	.20676	.52230	.15095	.17511	.35892	.03810

#1	.71086	1.9905	1.4500	1.6549	.66587	119.48	.86645	.17478	.19637
#2	.70881	1.9882	1.4521	1.6597	.67080	119.22	.86431	.17567	.19626

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.77	.50361	.34361	.83987	236.72	3.4353	73.590	.75870	.04552
Stddev	.38	.00247	.00104	.00084	2.08	.0061	.129	.00255	.00060
%RSD	.28845	.49098	.30138	.10003	.87802	.17737	.17573	.33636	1.3079

#1	133.04	.50186	.34288	.83927	235.25	3.4310	73.499	.75689	.04510
#2	132.50	.50536	.34434	.84046	238.19	3.4396	73.681	.76050	.04594

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.548	.57296	.89646	20.895	.33557	.46930	23.852	3.2597	.71425
Stddev	.003	.00029	.01206	.013	.00024	.00912	.026	.0460	.00453
%RSD	.02800	.05097	1.3447	.06094	.07147	1.9433	.10990	.73495	.63453

#1	10.550	.57275	.88793	20.904	.33574	.46285	23.870	6.2922	.71104
#2	10.546	.57316	.90498	20.886	.33540	.47575	23.833	6.2271	.71745

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6836	.34129	13.68	39491
Stddev	.0123	.00111	.00	.00076
%RSD	.33443	.32587	.0332	.19175

#1	3.6923	.34050	13.69	.39545
#2	3.6749	.34207	13.68	.39437

Sample Name: I5209-01A Acquired: 9/12/2017 18:00:10 Type: Unk
 Method: P4-ICP2(v1708) 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	2954.1	41349.	3794.8	34.451	2588.0
Stddev	7.0	61.	7.0	.970	7.2
%RSD	.23697	.14809	.10280	1.1489	.27632
#1	2949.1	41392.	6799.7	85.137	2582.9
#2	2959.0	41306.	6789.8	83.765	2593.0

Sample Name: PB102224BL Acquired: 9/12/2017 18:04:04 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102224BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00166	.00062	.00200	.00001	.00216	.00196	.00006
Stddev	.00299	.00098	.00102	.00226	.00045	.00192	.00035	.00005
%RSD	86.853	58.868	163.03	112.51	3515.6	88.823	17.879	95.173

#1	-.00133	.00235	-.00134	-.00360	.00030	.00352	.00171	.00002
#2	-.00556	.00097	.00010	-.00041	-.00033	.00080	.00221	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00215	.00020	.00028	.00012	.00040	.00011	.00618
Stddev	.00001	.00326	.00001	.00029	.00001	.01107	.00004	.00515
%RSD	3038.8	151.94	2.8812	101.65	7.5272	2796.2	36.440	83.295

#1	-.00001	-.00016	-.00019	.00008	-.00011	.00743	-.00008	-.00254
#2	.00001	.00445	-.00020	.00048	-.00013	-.00822	-.00014	-.00982

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00120	.13418	.00002	.00009	.00893	.00001	.00144
Stddev	.00044	.00077	.01095	.00022	.00003	.01105	.00007	.00093
%RSD	136.24	64.116	8.1643	1263.1	29.086	123.69	1301.2	64.236

#1	-.00001	-.00174	-.14192	-.00017	-.00011	.00112	.00006	.00079
#2	-.00063	-.00065	-.12643	.00014	-.00008	.01674	-.00004	.00210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00528	.03471	.00050	.00332	.00337	.0017	.00012	
Stddev	.00310	.02574	.00106	.00109	.00048	.0012	.00005	
%RSD	58.708	74.141	210.78	32.697	14.090	70.36	40.054	

#1	.00747	.05291	-.00025	.00256	-.00304	-.0008	-.00008	
#2	.00309	.01651	.00126	.00409	-.00371	-.0025	-.00015	

Sample Name: PB102224BL Acquired: 9/12/2017 18:04:04 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102224BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.3	37788.	5760.3	35.691	2992.2
Stddev	7.3	33.	22.9	.489	7.6
%RSD	.27230	.08821	.39739	.57013	.25248
#1	2689.5	37812.	5776.5	85.345	2997.5
#2	2679.1	37765.	5744.1	86.036	2986.8

Sample Name: PB102224BS Acquired: 9/12/2017 18:08:15 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102224BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81840	2.1152	1.0122	2.0053	.82134	2.1219	.22900
Stddev	.00209	.0015	.0003	.0008	.00094	.0080	.00091
%RSD	.25516	.07271	.02768	.04063	.11405	.37812	.39599
#1	.81693	2.1163	1.0120	2.0059	.82200	2.1163	.22964
#2	.81988	2.1141	1.0124	2.0048	.82068	2.1276	.22836
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20287	.20482	1.1318	.43892	.20900	.33187	3.1435
Stddev	.00057	.00009	.0047	.00134	.00053	.00120	.0014
%RSD	.27860	.04516	.41176	.30431	.25187	.36288	.04320
#1	.20327	.20488	1.1285	.43986	.20937	.33272	3.1425
#2	.20247	.20475	1.1351	.43797	.20863	.33102	3.1444
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22689	2.2452	.53358	.07440	3.2323	.33121	.20858
Stddev	.00063	.0298	.00056	.00050	.0137	.00101	.00115
%RSD	.27771	1.3264	.10434	.67191	.42374	.30488	.55324
#1	.22734	2.2663	.53397	.07476	3.2420	.33050	.20940
#2	.22645	2.2242	.53319	.07405	3.2227	.33193	.20777
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.184	.43397	.34076	F .00312	.96939	.71512	.22173
Stddev	.047	.00040	.00773	.00189	.00940	.00211	.00043
%RSD	.41730	.09114	2.2696	60.474	.96993	.29489	.19561
#1	11.217	.43425	.33529	-.00179	.97603	.71363	.22143
#2	11.151	.43369	.34623	-.00446	.96274	.71661	.22204

Sample Name: PB102224BS Acquired: 9/12/2017 18:08:15 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB102224BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21991	5.950	.21967
Stddev	.00251	.001	.00112
%RSD	1.1398	.0219	.51150

#1	.22169	5.951	.22046
#2	.21814	5.949	.21888

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.8	36040.	5512.1	32.470	2834.5
Stddev	10.3	41.	28.7	.640	9.9
%RSD	.40666	.11383	.52068	.77646	.34937

#1	2521.6	36011.	5491.8	82.017	2827.5
#2	2536.1	36069.	5532.4	82.923	2841.5

Sample Name: I5140-01 Acquired: 9/12/2017 18:12:14 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-5-0-13.75 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	.30970	.00371	4.2527	.18309	.01514	435.87	1.8972	.03312	.02574
Stddev	.00099	.00121	.0044	.00775	.00078	2.23	.0005	.00006	.00181
%RSD	.32013	32.654	.10449	4.2314	5.1670	.51177	.02766	.17311	7.0287

#1	.31040	.00285	4.2559	.18857	.01569	437.45	1.8976	.03316	.02446
#2	.30900	.00456	4.2496	.17762	.01458	434.29	1.8969	.03308	.02702

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.033	1.1635	.71167	1.7035	303.53	11.575	39.614	1.2109	.00198
Stddev	.121	.0010	.00057	.0049	14.89	.007	.132	.0037	.00194
%RSD	.39003	.08510	.07985	.28658	2.4679	.06297	.33309	.30172	98.002

#1	30.947	1.1628	.71207	1.7000	614.06	11.580	39.521	1.2083	.00334
#2	31.119	1.1642	.71126	1.7069	593.00	11.570	39.707	1.2135	.00061

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	.91758	.55294	16.779	14.184	.02064	.56832	20.779	2.9557	.21900
Stddev	.00126	.00206	.395	.033	.00038	.02750	.016	.0002	.00047
%RSD	.13776	.37183	2.3546	.23604	1.8567	4.8393	.07884	.00686	.21534

#1	.91669	.55148	17.058	14.160	.02091	.58776	20.791	2.9558	.21933
#2	.91847	.55439	16.499	14.207	.02036	.54887	20.768	2.9555	.21866

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6291	.29178	35.65	29811
Stddev	.0072	.00035	.05	.00012
%RSD	.44147	.11977	.1336	.03973

#1	1.6240	.29154	35.61	.29819
#2	1.6341	.29203	35.68	.29802

Sample Name: I5140-01 Acquired: 9/12/2017 18:12:14 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-5-0-13.75 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3679.7	51714.	3856.7	79.673	2445.7
Stddev	5.4	189.	37.7	1.852	1.5
%RSD	.14543	.36455	.42566	2.3241	.06073
#1	3675.9	51581.	8883.4	78.364	2444.6
#2	3683.4	51848.	8830.1	80.982	2446.7

Sample Name: CCV08 Acquired: 9/12/2017 18:16:23 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8736	5.0131	4.8218	4.9080	4.8696	10.040	10.151	24633	2.4452
Stddev	.0017	.0080	.0018	.0084	.0013	.094	.044	.00109	.0043
%RSD	.03550	.16023	.03697	.17112	.02735	.93520	.43727	.44399	.17558

#1	4.8724	5.0187	4.8231	4.9140	4.8706	10.107	10.119	24711	2.4482
#2	4.8749	5.0074	4.8206	4.9021	4.8687	9.9739	10.182	24556	2.4422

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.517	1.0009	2.4268	1.2487	4.8838	2.5429	25.637	2.4687	1.2358
Stddev	.072	.0076	.0001	.0002	.0530	.0102	.060	.0001	.0082
%RSD	.28404	.75863	.00445	.01462	1.0849	.40083	.23445	.00593	.66416

#1	25.465	1.0063	2.4267	1.2486	4.9213	2.5502	25.679	2.4686	1.2416
#2	25.568	.99555	2.4269	1.2488	4.8464	2.5357	25.594	2.4688	1.2300

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.295	2.5296	2.4789	25.517	4.9198	5.2514	4.8863	5.0188	4.8913
Stddev	.042	.0034	.0070	.023	.0015	.0106	.0164	.0638	.0034
%RSD	.16483	.13518	.28216	.08979	.03057	.20237	.33563	1.2711	.07018

#1	25.265	2.5320	2.4740	25.501	4.9187	5.2589	4.8747	4.9737	4.8937
#2	25.324	2.5272	2.4839	25.533	4.9208	5.2439	4.8979	5.0639	4.8889

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9865	5.1306	5.105	5.1101
Stddev	.0084	.0042	.002	.0055
%RSD	.16931	.08111	.0320	.10773

#1	4.9925	5.1276	5.106	5.1140
#2	4.9806	5.1335	5.104	5.1062

Sample Name: CCV08 Acquired: 9/12/2017 18:16:23 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.3	36284.	5688.1	32.800	2799.4
Stddev	3.4	156.	55.8	.109	6.6
%RSD	.13101	.42911	.98159	.13161	.23421
#1	2599.9	36174.	5727.6	82.877	2794.8
#2	2604.7	36394.	5648.6	82.723	2804.0

Sample Name: CCB08 Acquired: 9/12/2017 18:20:26 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00056	.00041	.00201	.00078	.00097	.00140	.00003
Stddev	.00398	.00113	.00070	.00357	.00010	.00519	.00007	.00000
%RSD	117.36	203.20	170.20	177.76	13.308	536.99	5.1486	16.570

#1	-.00058	.00135	-.00008	.00052	.00085	-.00270	.00145	.00003
#2	-.00621	-.00024	.00091	-.00454	.00070	.00464	.00135	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00360	.00015	.00016	.00015	.01484	.00009	.01470
Stddev	.00005	.00622	.00006	.00009	.00005	.00006	.00008	.01465
%RSD	72.990	172.70	38.632	56.483	34.357	.42745	88.809	99.703

#1	-.00004	-.00800	-.00011	.00010	.00011	-.01479	-.00003	.00434
#2	-.00011	.00080	-.00019	.00023	.00018	-.01488	-.00015	.02506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00068	.13982	.00025	.00013	.00633	.00279	.00098
Stddev	.00002	.00008	.00714	.00027	.00005	.00523	.00043	.00494
%RSD	13.302	12.028	5.1050	104.45	41.207	82.634	15.515	502.34

#1	-.00019	-.00062	-.13477	.00007	-.00017	.01002	.00309	-.00447
#2	-.00016	-.00074	-.14487	.00044	-.00009	.00263	.00248	.00251

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00258	.02008	.00095	.00390	.00414	.0011	.00011	
Stddev	.00171	.00957	.00031	.00030	.00033	.0000	.00002	
%RSD	66.367	47.661	32.719	7.6780	7.9846	2.338	21.614	

#1	.00379	.02685	-.00073	.00369	-.00437	.0011	-.00012	
#2	.00137	.01331	-.00117	.00411	-.00390	.0011	-.00009	

Sample Name: CCB08 Acquired: 9/12/2017 18:20:26 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.5	37811.	5717.9	36.691	3025.5
Stddev	10.0	60.	18.9	.456	7.7
%RSD	.36708	.15874	.33137	.52647	.25534
#1	2708.4	37768.	5704.5	87.014	3020.1
#2	2722.5	37853.	5731.3	86.368	3031.0

Sample Name: I5140-03 Acquired: 9/12/2017 18:24:37 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-5-13.75-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23622	.00077	2.1310	.17397	.01061	281.58	1.7110	.02646
Stddev	.00272	.00115	.0060	.01053	.00199	.50	.0018	.00005
%RSD	1.1495	148.67	.28054	6.0501	18.736	.17867	.10581	.18543

#1	.23430	-.00004	2.1267	.18142	.00920	281.93	1.7123	.02649
#2	.23814	.00159	2.1352	.16653	.01201	281.22	1.7097	.02642

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01309	34.108	.52652	.43278	1.1728	481.53	7.6261	36.580
Stddev	.00202	.038	.00030	.00258	.0059	14.31	.0318	.014
%RSD	15.470	.11047	.05736	.59666	.50290	2.9718	.41729	.03714

#1	.01166	34.134	.52631	.43096	1.1687	491.65	7.6486	36.571
#2	.01452	34.081	.52674	.43461	1.1770	471.41	7.6036	36.590

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75208	.00927	1.2791	.40556	3.8999	16.996	.01724	.41141
Stddev	.00297	.00194	.0018	.00130	.2558	.019	.00001	.01870
%RSD	.39499	20.948	.13927	.32033	2.8745	.11354	.03718	4.5458

#1	.74998	-.00790	1.2804	.40464	9.0808	16.983	.01723	.42464
#2	.75418	-.01065	1.2779	.40648	8.7190	17.010	.01724	.39819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.827	4.0907	.14262	1.6141	.24695	12.66	.28142
Stddev	.168	.0554	.00013	.0017	.00057	.08	.00105
%RSD	.60504	1.3539	.09167	.10575	.22901	.6467	.37163

#1	27.708	4.0515	.14271	1.6129	.24655	12.60	.28216
#2	27.946	4.1298	.14252	1.6153	.24735	12.72	.28068

Sample Name: I5140-03 Acquired: 9/12/2017 18:24:37 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-5-13.75-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3421.7	47916.	3031.8	32.620	2570.0
Stddev	6.2	138.	30.6	2.651	5.2
%RSD	.18012	.28697	.38088	3.2086	.20388
#1	3426.1	47819.	8010.1	80.745	2573.7
#2	3417.4	48013.	8053.4	84.494	2566.3

Sample Name: I5140-05 Acquired: 9/12/2017 18:28:46 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-9-0-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36487	-.20386	4.5192	.49420	.02585	294.79	2.3920	.02376
Stddev	.00380	.00766	.0030	.00052	.00270	.45	.0016	.00021
%RSD	1.0406	3.7557	.06549	.10605	10.453	.15234	.06630	.86445

#1	.36219	-.20928	4.5213	.49383	.02776	295.10	2.3909	.02390
#2	.36756	-.19845	4.5171	.49457	.02394	294.47	2.3932	.02361

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04874	46.490	5.3185	.66439	1.1476	F 1819.8	29.968	27.530
Stddev	.00202	.080	.0193	.00143	.0035	8.2	.085	.024
%RSD	4.1463	.17266	.36352	.21449	.30779	.45196	.28426	.08590

#1	.05017	46.433	5.3322	.66338	1.1501	1814.0	30.028	27.547
#2	.04731	46.546	5.3048	.66539	1.1451	1825.6	29.908	27.513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0260	-.03442	.53941	3.8843	11.830	10.959	.09538	1.5950
Stddev	.0016	.00236	.00416	.0376	.102	.035	.00078	.0153
%RSD	.15203	6.8450	.77118	.42318	.86376	.32177	.82240	.95805

#1	1.0249	-.03609	.54236	8.9109	11.757	10.984	.09593	1.5842
#2	1.0271	-.03275	.53647	8.8577	11.902	10.934	.09483	1.6058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.963	3.6978	.42203	34.205	.18967	36.52	.43810	
Stddev	.036	.0042	.00165	.014	.00078	.05	.00040	
%RSD	.17843	.11341	.39020	.04086	.41291	.0811	.09059	

#1	19.988	3.6948	.42086	34.195	.19022	66.48	.43782	
#2	19.938	3.7008	.42319	34.215	.18912	66.56	.43838	

Sample Name: I5140-05 Acquired: 9/12/2017 18:28:46 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-9-0-15 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3604.9	52445.	9033.1	73.933	2112.6
Stddev	4.4	170.	9.1	.571	1.0
%RSD	.12171	.32348	.10059	.77207	.04740
#1	3601.8	52325.	9039.6	74.337	2111.9
#2	3608.0	52565.	9026.7	73.530	2113.3

Sample Name: I5140-07 Acquired: 9/12/2017 18:33:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-9-15-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26367	.00010	2.6086	.18615	.01330	315.14	1.8195	.02851
Stddev	.00203	.00170	.0080	.00323	.00118	1.93	.0037	.00007
%RSD	.76907	1630.3	.30858	1.7357	8.8678	.61388	.20170	.25998

#1	.26511	-.00110	2.6143	.18843	.01246	316.51	1.8221	.02846
#2	.26224	.00131	2.6029	.18386	.01413	313.77	1.8169	.02857

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01406	32.882	.58390	.54261	1.2660	528.13	5.1802	38.919
Stddev	.00047	.081	.00084	.00263	.0043	5.40	.0156	.034
%RSD	3.3479	.24571	.14403	.48536	.34062	1.0234	.30093	.08671

#1	.01372	32.939	.58449	.54447	1.2690	531.95	5.1913	38.895
#2	.01439	32.825	.58330	.54074	1.2629	524.31	5.1692	38.943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89055	.00777	1.0382	.42630	10.474	15.749	.01712	.46474
Stddev	.00236	.00074	.0032	.00018	.046	.010	.00010	.00619
%RSD	.26481	9.5451	.30645	.04206	.43968	.06159	.59797	1.3319

#1	.89222	-.00725	1.0405	.42643	10.506	15.742	.01719	.46912
#2	.88888	-.00829	1.0360	.42618	10.441	15.755	.01705	.46037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.571	3.2514	.17112	1.3974	.26491	15.06	.28891	
Stddev	.033	.0332	.00296	.0040	.00175	.06	.00000	
%RSD	.13538	1.0206	1.7307	.28395	.66172	.3992	.00122	

#1	24.595	3.2279	.17322	1.4002	.26367	15.10	.28891	
#2	24.548	3.2748	.16903	1.3945	.26615	15.01	.28892	

Sample Name: I5140-07 Acquired: 9/12/2017 18:33:01 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-9-15-30 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3535.1	49374.	3325.7	31.375	2527.9
Stddev	16.3	218.	17.8	.467	11.9
%RSD	.45989	.44075	.21421	.57356	.47236
#1	3523.6	49220.	8338.4	81.045	2519.4
#2	3546.6	49528.	8313.1	81.705	2536.3

Sample Name: I5140-09
Method: P4-ICP2(v1708)
User: JASWAL/BINHE
Comment:

Acquired: 9/12/2017 18:37:11
Mode: CONC
Custom ID1: RL-10-0-10.5

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42590	-.08275	4.9354	.33861	.02440	261.44	2.7406	.02164
Stddev	.01075	.00444	.0073	.02143	.00013	1.84	.0263	.00034
%RSD	2.5232	5.3695	.14858	6.3277	.52984	.70393	.95822	1.5671
#1	.41830	-.08589	4.9406	.32346	.02430	260.14	2.7220	.02188
#2	.43350	-.07961	4.9302	.35376	.02449	262.74	2.7591	.02140
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04222	51.747	3.2435	.65736	1.2868	1305.9	28.404	34.835
Stddev	.00685	.371	.0075	.00332	.0127	55.1	.183	.226
%RSD	16.218	.60083	.23116	.50544	.98480	4.2160	.64541	.64742
#1	.04706	61.485	3.2382	.65971	1.2958	1267.0	28.274	34.675
#2	.03738	62.009	3.2488	.65501	1.2779	1344.9	28.533	34.994
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0966	-.02739	.60177	3.6199	12.524	11.549	.04787	1.1033
Stddev	.0049	.00606	.00091	.0168	.498	.084	.00043	.0702
%RSD	.44273	22.119	.15077	.46505	3.9742	.72659	.90828	6.3646
#1	1.1000	-.03167	.60113	3.6080	12.172	11.489	.04818	1.0537
#2	1.0931	-.02310	.60241	3.6318	12.876	11.608	.04756	1.1530
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.573	3.0743	.33654	24.192	.21228	97.27	.52660	
Stddev	.053	.0164	.00159	.173	.00231	.32	.00434	
%RSD	.29943	.53249	.47348	.71625	1.0864	.3339	.82444	
#1	17.610	3.0627	.33767	24.070	.21065	97.50	.52353	
#2	17.536	3.0859	.33542	24.315	.21391	97.05	.52967	

Sample Name: I5140-09 Acquired: 9/12/2017 18:37:11 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-10-0-10.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3450.7	49657.	3448.7	77.590	2258.0
Stddev	21.4	122.	53.2	3.023	13.7
%RSD	.62004	.24469	.62976	3.8961	.60606
#1	3435.6	49743.	8486.3	79.727	2248.4
#2	3465.9	49571.	8411.1	75.452	2267.7

Sample Name: I5140-11 Acquired: 9/12/2017 18:41:21 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-10-10.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20262	.00142	1.9637	.15601	.01270	276.67	1.5710	.02565
Stddev	.00037	.00239	.0080	.00729	.00161	.23	.0007	.00029
%RSD	.18098	168.29	.40752	4.6710	12.674	.08186	.04257	1.1350

#1	.20288	.00311	1.9580	.15086	.01384	276.83	1.5714	.02585
#2	.20236	-.00027	1.9693	.16116	.01156	276.51	1.5705	.02544

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01042	33.136	.48497	.44280	1.1625	144.40	3.9043	38.309
Stddev	.00094	.082	.00100	.00027	.0003	9.39	.0733	.151
%RSD	9.0669	.24815	.20536	.06123	.02787	2.1130	.82364	.39406

#1	.01109	33.078	.48567	.44260	1.1628	437.76	8.8525	38.202
#2	.00975	33.194	.48426	.44299	1.1623	451.04	8.9562	38.416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76117	.00958	1.0222	.42693	7.8227	16.930	.01532	.38087
Stddev	.00121	.00099	.0019	.00035	.1745	.022	.00028	.01862
%RSD	.15905	10.351	.18094	.08270	2.2306	.12881	1.8521	4.8898

#1	.76203	-.01029	1.0235	.42668	7.6993	16.915	.01552	.36770
#2	.76032	-.00888	1.0209	.42718	7.9460	16.945	.01512	.39404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	45.065	3.4443	.12960	2.2227	.23576	12.03	.25725	
Stddev	.046	.0082	.00104	.0030	.00046	.01	.00038	
%RSD	.10300	.23859	.80622	.13370	.19482	.0852	.14618	

#1	45.032	3.4385	.13034	2.2206	.23609	12.04	.25698	
#2	45.097	3.4501	.12886	2.2248	.23544	12.03	.25751	

Sample Name: I5140-11 Acquired: 9/12/2017 18:41:21 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-10-10.5-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.4	47372.	7897.4	31.298	2566.6
Stddev	1.8	13.	13.5	1.708	.4
%RSD	.05353	.02792	.17047	2.1015	.01717
#1	3376.1	47381.	7906.9	82.506	2566.3
#2	3378.7	47363.	7887.9	80.090	2566.9

Sample Name: I5140-13
Method: P4-ICP2(v1708)
User: JASWAL/BINHE
Comment:

Acquired: 9/12/2017 18:45:31
Mode: CONC
Custom ID1: RL-11-0-12.2

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40836	-.07997	5.0653	.34396	.02366	325.64	2.4272	.02291
Stddev	.00944	.00165	.0129	.00796	.00094	1.65	.0013	.00043
%RSD	2.3113	2.0689	.25453	2.3137	3.9586	.50611	.05208	1.8773
#1	.41503	-.07880	5.0744	.34959	.02433	324.48	2.4263	.02261
#2	.40169	-.08114	5.0562	.33833	.02300	326.81	2.4281	.02322
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03244	52.820	3.4408	.71341	1.3404	F 1279.2	24.496	35.441
Stddev	.00391	.024	.0074	.00210	.0102	36.4	.038	.068
%RSD	12.047	.04518	.21624	.29505	.76336	2.8467	.15505	.19069
#1	.02968	52.803	3.4356	.71193	1.3332	1305.0	24.470	35.393
#2	.03521	52.837	3.4461	.71490	1.3477	1253.5	24.523	35.488
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1207	-.01518	.56930	4.3958	12.490	12.492	.06205	1.1420
Stddev	.0020	.00455	.00046	.0163	.389	.007	.00043	.0611
%RSD	.17628	29.995	.08108	.37087	3.1171	.05488	.70099	5.3487
#1	1.1221	-.01196	.56962	4.3842	12.766	12.497	.06236	1.1852
#2	1.1193	-.01840	.56897	4.4073	12.215	12.487	.06174	1.0989
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.662	3.1424	.37158	19.553	.23479	34.61	.45796	
Stddev	.006	.0021	.00109	.015	.00074	.04	.00033	
%RSD	.03444	.06615	.29448	.07638	.31375	.0415	.07294	
#1	17.666	3.1410	.37235	19.542	.23531	84.64	.45772	
#2	17.657	3.1439	.37080	19.564	.23427	84.59	.45819	

Sample Name: I5140-13 Acquired: 9/12/2017 18:45:31 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-11-0-12.2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3567.8	51379.	3771.6	76.282	2266.0
Stddev	8.5	182.	32.6	2.426	1.0
%RSD	.23893	.35495	.37188	3.1801	.04203
#1	3573.9	51508.	8748.5	74.566	2266.7
#2	3561.8	51250.	8794.7	77.997	2265.3

Sample Name: I5140-15 Acquired: 9/12/2017 18:49:39 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-11-12.25- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22495	-.02220	2.5686	.19890	.01394	369.46	1.8828	.02132
Stddev	.00308	.00006	.0116	.00863	.00359	3.16	.0024	.00011
%RSD	1.3673	.25544	.45233	4.3372	25.792	.85517	.12652	.51482

#1	.22713	-.02216	2.5768	.20500	.01140	371.69	1.8845	.02140
#2	.22278	-.02224	2.5604	.19280	.01648	367.23	1.8812	.02124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01612	22.484	.60556	.57696	.87801	710.67	7.0411	54.998
Stddev	.00247	.056	.00137	.00108	.00277	24.77	.0558	.000
%RSD	15.323	.24688	.22587	.18727	.31516	3.4851	.79250	.00072

#1	.01437	22.445	.60653	.57773	.87606	728.19	7.0806	54.998
#2	.01786	22.523	.60460	.57620	.87997	693.16	7.0017	54.998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98929	-.00775	1.0875	.50235	9.0966	40.440	.00994	.64894
Stddev	.00343	.00197	.0008	.00145	.3111	.052	.00024	.03626
%RSD	.34666	25.423	.06936	.28777	3.4202	.12781	2.4251	5.5877

#1	.99171	-.00636	1.0870	.50337	9.3166	40.477	.00977	.67458
#2	.98686	-.00914	1.0881	.50132	8.8766	40.403	.01011	.62330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.275	1.8342	.13413	7.8684	.52446	17.49	.23574	
Stddev	.068	.0229	.00200	.0047	.00205	.04	.00045	
%RSD	.31728	1.2507	1.4899	.05930	.39029	.2079	.18962	

#1	21.323	1.8504	.13555	7.8717	.52591	17.52	.23606	
#2	21.227	1.8180	.13272	7.8651	.52301	17.47	.23542	

Sample Name: I5140-15 Acquired: 9/12/2017 18:49:39 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-11-12.25- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.4	53584.	9207.5	79.766	2428.9
Stddev	2.3	328.	4.8	2.683	5.0
%RSD	.06030	.61274	.05257	3.3635	.20464
#1	3860.1	53352.	9204.1	77.869	2425.4
#2	3856.8	53816.	9210.9	81.663	2432.4

Sample Name: I5140-17 Acquired: 9/12/2017 18:53:49 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-13-0-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20502	-.00697	2.5375	.11269	.00932	168.78	1.5256	.02058
Stddev	.00005	.00323	.0105	.00466	.00125	.27	.0013	.00023
%RSD	.02299	46.320	.41521	4.1354	13.422	.16206	.08555	1.1167

#1	.20506	-.00925	2.5300	.10939	.00843	168.97	1.5266	.02074
#2	.20499	-.00469	2.5449	.11598	.01020	168.59	1.5247	.02042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00949	39.810	1.0521	.48281	.93445	420.81	15.739	36.567
Stddev	.00150	.024	.0010	.00029	.00383	17.18	.201	.099
%RSD	15.824	.06152	.09038	.06017	.40998	4.0823	1.2799	.27034

#1	.01055	39.827	1.0514	.48261	.93716	408.67	15.881	36.497
#2	.00843	39.792	1.0528	.48302	.93174	432.96	15.597	36.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86410	-.00463	.73244	1.1262	7.5853	16.119	.02516	.34425
Stddev	.00008	.00232	.00779	.0052	.2887	.033	.00082	.02320
%RSD	.00906	50.030	1.0634	.46501	3.8064	.20219	3.2434	6.7389

#1	.86416	-.00627	.72694	1.1225	7.3811	16.096	.02458	.32784
#2	.86405	-.00299	.73795	1.1299	7.7895	16.142	.02574	.36065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.136	2.9252	.13809	5.7421	.17678	21.70	.26306
Stddev	.012	.0083	.00155	.0079	.00007	.01	.00061
%RSD	.05520	.28440	1.1251	.13751	.04154	.0240	.23152

#1	21.144	2.9193	.13699	5.7365	.17683	21.70	.26263
#2	21.127	2.9310	.13919	5.7477	.17673	21.70	.26349

Sample Name: I5140-17 Acquired: 9/12/2017 18:53:49 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-13-0-16 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3302.7	46597.	7653.9	32.637	2632.1
Stddev	3.8	274.	33.0	2.979	2.2
%RSD	.11362	.58755	.43154	3.6054	.08230
#1	3300.0	46403.	7630.6	84.743	2630.6
#2	3305.3	46790.	7677.3	80.530	2633.6

Sample Name: I5140-19 Acquired: 9/12/2017 18:57:59 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-13-16-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25315	.00474	2.1859	.16595	.01218	275.56	1.5596	.02663
Stddev	.00490	.00028	.0011	.00184	.00027	.38	.0054	.00060
%RSD	1.9344	5.9342	.05159	1.1102	2.2549	.13665	.34592	2.2671

#1	.25661	.00494	2.1851	.16465	.01199	275.83	1.5558	.02620
#2	.24968	.00454	2.1867	.16725	.01238	275.29	1.5634	.02706

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01707	31.739	.48890	.56537	1.1963	462.73	12.280	33.499
Stddev	.00001	.012	.00063	.00057	.0024	.22	.039	.069
%RSD	.05829	.03811	.12947	.10121	.19610	.04845	.31359	.20606

#1	.01707	31.747	.48846	.56578	1.1980	462.57	12.307	33.450
#2	.01708	31.730	.48935	.56497	1.1947	462.89	12.253	33.548

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80364	-.00875	.93368	.35814	10.254	13.903	.01862	.39726
Stddev	.00044	.00003	.01446	.00007	.039	.091	.00003	.00414
%RSD	.05433	.32441	1.5487	.02006	.38118	.65236	.14933	1.0417

#1	.80333	-.00873	.92345	.35819	10.227	13.839	.01864	.39434
#2	.80395	-.00877	.94390	.35809	10.282	13.967	.01860	.40019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.203	2.8823	.14032	1.1996	.22688	12.60	.26044
Stddev	.091	.0347	.00242	.0034	.00206	.03	.00080
%RSD	.25797	1.2021	1.7248	.28334	.91015	.2039	.30805

#1	35.267	2.8578	.13861	1.1972	.22542	12.61	.25987
#2	35.139	2.9069	.14204	1.2020	.22834	12.58	.26101

Sample Name: I5140-19 Acquired: 9/12/2017 18:57:59 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-13-16-32 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3401.2	47691.	7985.1	32.477	2568.2
Stddev	3.3	123.	26.2	.283	4.1
%RSD	.09802	.25786	.32796	.34254	.16149
#1	3398.8	47604.	8003.7	82.677	2565.3
#2	3403.6	47778.	7966.6	82.277	2571.2

Sample Name: I5161-01 Acquired: 9/12/2017 19:02:08 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-15-0-17.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23459	-.01134	2.7742	.13289	.01056	188.27	1.5688	.02099
Stddev	.00092	.00295	.0009	.00281	.00013	.55	.0015	.00000
%RSD	.39379	26.011	.03284	2.1119	1.2548	.29448	.09832	.00295

#1	.23394	-.01343	2.7748	.13090	.01065	187.87	1.5677	.02099
#2	.23524	-.00926	2.7735	.13487	.01047	188.66	1.5699	.02099

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01148	40.332	1.2509	.65445	1.1181	499.30	15.218	41.489
Stddev	.00027	.130	.0018	.00001	.0004	2.82	.056	.036
%RSD	2.3874	.32160	.14448	.00097	.04023	.56388	.36690	.08732

#1	.01167	40.240	1.2522	.65445	1.1178	497.31	15.258	41.463
#2	.01128	40.423	1.2497	.65446	1.1185	501.29	15.179	41.515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0357	-.00521	1.0093	1.5132	3.6936	18.233	.02604	.40936
Stddev	.0004	.00172	.0042	.0004	.0328	.011	.00024	.00601
%RSD	.03992	33.025	.42004	.02705	.37718	.06103	.90709	1.4681

#1	1.0360	-.00643	1.0063	1.5129	8.6704	18.240	.02587	.40512
#2	1.0354	-.00400	1.0123	1.5134	8.7168	18.225	.02621	.41361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.278	3.6424	.17971	7.2201	.19559	21.20	.25931	
Stddev	.020	.0175	.00063	.0216	.00096	.03	.00033	
%RSD	.14290	.47922	.34844	.29870	.49196	.1593	.12650	

#1	14.293	3.6300	.18015	7.2048	.19491	21.22	.25908	
#2	14.264	3.6547	.17927	7.2353	.19627	21.17	.25954	

Sample Name: I5161-01 Acquired: 9/12/2017 19:02:08 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-15-0-17.5 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.6	46617.	7762.9	32.295	2587.5
Stddev	7.7	27.	3.9	.224	7.8
%RSD	.23189	.05841	.05038	.27239	.30253
#1	3301.2	46598.	7760.2	82.453	2581.9
#2	3312.1	46636.	7765.7	82.136	2593.0

Sample Name: CCV09 Acquired: 9/12/2017 19:06:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8869	5.0248	4.8228	4.9117	4.8801	3.9622	10.156	2.4431	2.4431
Stddev	.0048	.0012	.0174	.0103	.0095	.0410	.055	.00196	.0043
%RSD	.09879	.02418	.36126	.20885	.19482	.41173	.53743	.80120	.17405

#1	4.8904	5.0239	4.8105	4.9044	4.8734	9.9912	10.195	.24570	2.4401
#2	4.8835	5.0256	4.8352	4.9189	4.8868	9.9332	10.117	.24293	2.4461

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.415	.99437	2.4263	1.2488	4.9727	2.5321	25.702	2.4703	1.2288
Stddev	.084	.00217	.0058	.0019	.1945	.0096	.053	.0059	.0052
%RSD	.33155	.21828	.23967	.15528	3.9121	.38047	.20625	.23956	.42669

#1	25.356	.99591	2.4222	1.2474	5.1103	2.5389	25.739	2.4661	1.2325
#2	25.475	.99284	2.4304	1.2501	4.8352	2.5253	25.664	2.4744	1.2251

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.204	2.5238	2.4839	25.425	4.9166	5.2091	4.9212	4.9716	4.9035
Stddev	.035	.0113	.0944	.013	.0095	.0158	.0122	.0720	.0190
%RSD	.13868	.44892	3.7983	.05263	.19260	.30282	.24826	1.4490	.38765

#1	25.180	2.5318	2.5506	25.434	4.9099	5.1979	4.9126	4.9206	4.8901
#2	25.229	2.5158	2.4172	25.415	4.9233	5.2203	4.9298	5.0225	4.9170

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9823	5.1036	5.137	5.0377
Stddev	.0105	.0102	.006	.0047
%RSD	.20989	.19961	.1260	.09427

#1	4.9749	5.0964	5.142	5.0344
#2	4.9897	5.1108	5.133	5.0411

Sample Name: CCV09 Acquired: 9/12/2017 19:06:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.3	36802.	5756.0	33.221	2816.1
Stddev	4.5	226.	10.6	3.172	4.8
%RSD	.17281	.61396	.18370	3.8113	.16943
#1	2620.5	36643.	5748.5	80.978	2819.5
#2	2614.1	36962.	5763.5	85.463	2812.8

Sample Name: LLCCV04 Acquired: 9/12/2017 19:10:21 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB5954 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	.01654	.04225	.01065	.01881	.04544	.09641	.10460	.00597	.00610
Stddev	.00338	.00307	.00160	.00500	.00091	.00649	.00074	.00004	.00006
%RSD	20.442	7.2723	15.042	26.565	2.0087	6.7365	.70994	.71276	.94066

#1	.01415	.04442	.01179	.02235	.04608	.09182	.10407	.00594	.00605
#2	.01893	.04007	.00952	.01528	.04479	.10100	.10512	.00600	.00614

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0607	.01031	.02970	.02219	.09170	.02142	2.0987	.03998	.01032
Stddev	.0147	.00039	.00008	.00041	.00081	.00006	.0443	.00016	.00045
%RSD	.71576	3.7428	.28224	1.8520	.88739	.27364	2.1110	.40079	4.3351

#1	2.0711	.01004	.02964	.02190	.09227	.02138	2.1300	.03987	.01064
#2	2.0502	.01058	.02976	.02248	.09112	.02146	2.0674	.04009	.01000

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9347	.04118	.03986	2.0822	2.0892	.11250	.01840	.47097	.03955
Stddev	.0050	.00052	.00073	.0356	.00170	.00930	.00369	.05456	.00033
%RSD	.25759	1.2634	1.8293	1.7117	.81472	8.2680	20.076	11.585	.83065

#1	1.9311	.04081	.04038	2.0570	.21013	.10592	.02101	.43239	.03978
#2	1.9382	.04155	.03934	2.1074	.20772	.11908	.01579	.50955	.03932

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04330	.01873	.0189	.02266
Stddev	.00077	.00023	.0014	.00011
%RSD	1.7749	1.2363	7.329	.46970

#1	.04384	.01889	.0198	.02258
#2	.04275	.01856	.0179	.02273

Sample Name: LLCCV04 Acquired: 9/12/2017 19:10:21 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB5954 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.6	37513.	5755.9	37.127	3002.2
Stddev	6.7	83.	4.1	1.716	3.2
%RSD	.24865	.22003	.07069	1.9699	.10611
#1	2683.9	37454.	5758.8	85.914	2999.9
#2	2693.3	37571.	5753.0	88.341	3004.4

Sample Name: CCB09 Acquired: 9/12/2017 19:14:31 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5954 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00329	.00134	.00010	.00050	.00023	.00314	.00223	.00001
Stddev	.00139	.00041	.00149	.00065	.00113	.00367	.00077	.00001
%RSD	42.191	30.769	1440.3	129.08	489.58	116.76	34.684	262.27

#1	-.00231	.00163	.00095	.00096	.00103	-.00055	.00168	-.00002
#2	-.00427	.00105	-.00116	.00004	-.00057	-.00574	.00278	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00747	.00062	.00024	.00037	.00298	.00006	.01411
Stddev	.00009	.00424	.00004	.00020	.00072	.00370	.00006	.00787
%RSD	780.05	56.770	6.3064	82.485	193.35	124.27	100.06	55.804

#1	.00007	-.00447	-.00065	.00010	-.00014	-.00560	-.00002	.00854
#2	-.00005	-.01047	-.00059	.00038	.00088	-.00036	-.00010	.01968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00036	.15374	.00009	.00007	.03083	.00034	.00458
Stddev	.00060	.00069	.00178	.00017	.00009	.00368	.00003	.00007
%RSD	151.90	190.12	1.1552	192.68	121.67	11.938	9.8019	1.5144

#1	-.00003	.00012	-.15249	-.00003	-.00001	.02822	.00036	-.00453
#2	.00083	-.00085	-.15500	.00021	-.00013	.03343	.00031	-.00463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00235	.02841	.00008	.00269	.00313	.0000	.00013	
Stddev	.00337	.01670	.00083	.00025	.00104	.000	.00000	
%RSD	143.49	58.772	1037.2	9.1803	33.145	1222.	.40252	

#1	.00473	.04021	.00067	.00287	-.00240	-.0003	-.00013	
#2	-.00003	.01660	-.00051	.00252	-.00387	.0002	-.00013	

Sample Name: CCB09 Acquired: 9/12/2017 19:14:31 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA5954 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.0	38359.	5835.8	38.014	3039.1
Stddev	4.7	113.	6.0	.141	2.6
%RSD	.17209	.29340	.10316	.16068	.08711
#1	2719.7	38279.	5831.5	88.114	3037.3
#2	2726.3	38439.	5840.0	87.914	3041.0

Sample Name: I5161-03 Acquired: 9/12/2017 19:18:42 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-15-17.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18820	.00197	2.1120	.12971	.01006	219.54	1.5016	.02207
Stddev	.00020	.00206	.0035	.00214	.00005	1.84	.0250	.00013
%RSD	.10432	104.47	.16378	1.6497	.53568	.83831	1.6613	.57068

#1	.18806	.00343	2.1145	.13122	.01002	220.85	1.5192	.02198
#2	.18834	.00052	2.1096	.12819	.01010	218.24	1.4840	.02216

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01127	33.220	.50118	.43408	.96262	396.43	7.8769	40.703
Stddev	.00078	.435	.00060	.00162	.00410	8.67	.0064	.178
%RSD	6.9179	1.3092	.12008	.37349	.42624	2.1874	.08112	.43662

#1	.01072	33.527	.50076	.43522	.96552	402.56	7.8724	40.829
#2	.01182	32.912	.50161	.43293	.95972	390.29	7.8815	40.577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72977	.00888	.92120	.34118	7.0545	16.301	.01422	.33572
Stddev	.00070	.00081	.01523	.00031	.1497	.226	.00031	.01002
%RSD	.09612	9.0704	1.6533	.09109	2.1223	1.3880	2.1798	2.9845

#1	.73026	-.00831	.93197	.34096	7.1604	16.461	.01444	.34280
#2	.72927	-.00944	.91043	.34140	6.9487	16.141	.01400	.32863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.573	2.4343	.12504	1.6786	.20860	14.18	.24501
Stddev	.143	.0506	.00036	.0246	.00259	.09	.00392
%RSD	.53738	2.0793	.28706	1.4630	1.2403	.6463	1.6001

#1	26.674	2.4701	.12529	1.6960	.21042	14.25	.24778
#2	26.472	2.3985	.12479	1.6612	.20677	14.12	.24224

Sample Name: I5161-03 Acquired: 9/12/2017 19:18:42 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-15-17.5-3 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3329.3	47226.	7797.2	33.543	2611.3
Stddev	14.0	172.	70.3	1.750	6.9
%RSD	.41983	.36505	.90133	2.0944	.26235
#1	3319.4	47104.	7747.5	82.305	2606.4
#2	3339.2	47348.	7846.9	84.780	2616.1

Sample Name: I5161-05 Acquired: 9/12/2017 19:22:51 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-14-0-14.2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26398	.00125	3.1768	.10680	.00939	208.44	1.7287	.02358
Stddev	.00117	.00294	.0041	.00723	.00074	.33	.0009	.00001
%RSD	.44465	235.03	.12833	6.7674	7.9367	.15950	.05105	.02628

#1	.26481	-.00333	3.1739	.10169	.00886	208.21	1.7281	.02359
#2	.26315	.00083	3.1797	.11191	.00991	208.68	1.7293	.02358

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01485	38.001	.89624	.59792	1.2672	389.59	12.845	38.480
Stddev	.00200	.031	.00061	.00032	.0001	17.30	.068	.137
%RSD	13.462	.08228	.06790	.05433	.00732	4.4407	.53291	.35488

#1	.01626	37.979	.89667	.59815	1.2673	377.36	12.893	38.384
#2	.01343	38.024	.89581	.59769	1.2672	401.82	12.796	38.577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0240	.00371	.91022	.60772	9.7688	16.170	.01792	.33839
Stddev	.0005	.00236	.00847	.00028	.4268	.072	.00033	.02805
%RSD	.04471	63.420	.93041	.04678	4.3690	.44516	1.8195	8.2890

#1	1.0237	-.00538	.90423	.60752	9.4670	16.119	.01815	.31856
#2	1.0243	-.00205	.91621	.60792	10.071	16.221	.01769	.35823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.835	2.8992	.16886	2.9124	20084	23.88	.32210
Stddev	.001	.0086	.00141	.0144	.00020	.01	.00024
%RSD	.00478	.29674	.83600	.49386	.09983	.0448	.07403

#1	11.835	2.8932	.16986	2.9022	.20070	23.87	.32227
#2	11.836	2.9053	.16786	2.9226	.20098	23.89	.32193

Sample Name: I5161-05 Acquired: 9/12/2017 19:22:51 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-14-0-14.2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3376.3	48002.	7933.4	33.359	2596.9
Stddev	.2	21.	3.2	3.557	2.7
%RSD	.00522	.04416	.04058	4.2671	.10518
#1	3376.5	48017.	7935.7	85.874	2594.9
#2	3376.2	47987.	7931.1	80.843	2598.8

Sample Name: I5161-07 Acquired: 9/12/2017 19:27:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-14-14.25- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27061	.00235	3.1973	.14241	.01128	239.90	1.7391	.02368
Stddev	.00172	.00004	.0003	.00148	.00062	.22	.0033	.00003
%RSD	.63458	1.6397	.00835	1.0408	5.4907	.09133	.19150	.13926

#1	.27182	.00238	3.1975	.14136	.01172	240.06	1.7414	.02371
#2	.26939	.00233	3.1972	.14346	.01085	239.75	1.7367	.02366

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01264	36.401	.71549	.53780	1.2607	445.83	7.6965	44.184
Stddev	.00002	.015	.00232	.00031	.0025	2.14	.0122	.034
%RSD	.16950	.04014	.32380	.05804	.19561	.48024	.15818	.07758

#1	.01266	36.391	.71713	.53802	1.2624	447.35	7.7051	44.160
#2	.01263	36.411	.71385	.53758	1.2589	444.32	7.6879	44.208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89966	-.00560	.91062	.38611	9.7821	14.345	.01589	.38405
Stddev	.00051	.00058	.01122	.00219	.0116	.017	.00058	.00332
%RSD	.05662	10.274	1.2316	.56609	.11871	.11835	3.6437	.86553

#1	.89930	-.00601	.91855	.38766	9.7903	14.357	.01629	.38640
#2	.90002	-.00520	.90269	.38457	9.7739	14.333	.01548	.38170

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.022	2.9414	.17922	1.4874	.22616	19.82	.26347
Stddev	.031	.0257	.00196	.0077	.00015	.02	.00143
%RSD	.11540	.87350	1.0963	.51952	.06757	.1042	.54187

#1	27.044	2.9232	.18061	1.4929	.22605	19.83	.26448
#2	27.000	2.9596	.17783	1.4820	.22627	19.80	.26246

Sample Name: I5161-07 Acquired: 9/12/2017 19:27:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-14-14.25- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3479.3	49722.	3299.8	34.905	2606.5
Stddev	12.9	11.	17.3	.226	6.3
%RSD	.37055	.02199	.20902	.26628	.24264
#1	3470.1	49730.	8312.0	84.745	2602.0
#2	3488.4	49715.	8287.5	85.065	2611.0

Sample Name: I5161-09 Acquired: 9/12/2017 19:31:12 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-8-0-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29733	-.07315	2.9078	.31048	.01831	223.17	2.0579	.01999
Stddev	.00113	.00162	.0336	.00262	.00204	.57	.0066	.00010
%RSD	.38011	2.2179	1.1541	.84305	11.136	.25553	.32024	.50822

#1	.29813	-.07430	2.9315	.30863	.01975	222.77	2.0625	.02007
#2	.29653	-.07200	2.8841	.31233	.01686	223.57	2.0532	.01992

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01529	51.663	3.9166	.47242	.90549	F 1198.1	28.320	28.595
Stddev	.00228	.205	.0112	.00768	.00848	7.4	.097	.268
%RSD	14.898	.39617	.28688	1.6254	.93686	.62168	.34341	.93720

#1	.01690	51.808	3.9087	.47785	.91148	1192.9	28.252	28.784
#2	.01368	51.518	3.9246	.46699	.89949	1203.4	28.389	28.405

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75969	-.03803	.51007	5.9492	7.1213	12.523	.06604	.96534
Stddev	.01103	.00055	.00054	.0085	.0217	.075	.00041	.01385
%RSD	1.4520	1.4508	.10678	.14275	.30494	.59647	.62734	1.4351

#1	.76749	-.03842	.50969	5.9432	7.1059	12.575	.06634	.95554
#2	.75189	-.03764	.51046	5.9552	7.1366	12.470	.06575	.97513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.212	2.7048	.29995	22.578	.14367	70.04	.40564	
Stddev	.206	.0024	.00215	.045	.00097	.89	.00124	
%RSD	1.3513	.08738	.71602	.20094	.67570	1.266	.30630	

#1	15.357	2.7065	.30146	22.610	.14435	70.66	.40652	
#2	15.066	2.7032	.29843	22.546	.14298	69.41	.40476	

Sample Name: I5161-09 Acquired: 9/12/2017 19:31:12 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-8-0-13 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.7	47843.	7998.7	79.032	2390.1
Stddev	23.6	114.	31.9	.283	28.9
%RSD	.70867	.23754	.39944	.35855	1.2098
#1	3319.9	47923.	7976.1	79.233	2369.7
#2	3353.4	47763.	8021.3	78.832	2410.5

Sample Name: I5161-11 Acquired: 9/12/2017 19:35:21 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-8-13-26 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26371	.00151	.26084	.19633	.01419	330.02	1.7508	.02796
Stddev	.00031	.00081	.0076	.00394	.00288	1.22	.0069	.00048
%RSD	.11780	53.301	.28946	2.0070	20.295	.36951	.39274	1.7246

#1	.26393	.00094	2.6138	.19912	.01215	329.16	1.7557	.02762
#2	.26349	.00208	2.6031	.19354	.01622	330.88	1.7460	.02830

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01967	30.792	.60262	.49856	1.3083	571.44	3.2521	42.640
Stddev	.00224	.048	.00236	.00019	.0024	19.19	.0380	.040
%RSD	11.407	.15555	.39125	.03825	.18699	3.3579	.46018	.09330

#1	.01809	30.825	.60095	.49843	1.3066	585.01	8.2253	42.668
#2	.02126	30.758	.60429	.49870	1.3101	557.87	8.2790	42.612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87988	.00809	1.2512	.42623	11.710	21.998	.01642	.50326
Stddev	.00081	.00266	.0027	.00129	.385	.063	.00050	.02265
%RSD	.09212	32.922	.21595	.30176	3.2871	.28554	3.0497	4.5004

#1	.88045	-.00620	1.2532	.42532	11.982	22.043	.01607	.51928
#2	.87930	-.00997	1.2493	.42714	11.438	21.954	.01677	.48725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.201	2.6675	.17691	1.7839	.26715	15.60	.26035
Stddev	.069	.0023	.00072	.0033	.00026	.06	.00044
%RSD	.16298	.08780	.40586	.18640	.09816	.3916	.16963

#1	42.153	2.6692	.17742	1.7863	.26734	15.56	.26067
#2	42.250	2.6659	.17640	1.7816	.26697	15.64	.26004

Sample Name: I5161-11 Acquired: 9/12/2017 19:35:21 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-8-13-26 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.0	50342.	3538.9	32.633	2522.1
Stddev	5.7	175.	32.7	2.859	1.5
%RSD	.15650	.34712	.38287	3.4598	.05760
#1	3611.0	50466.	8515.8	80.611	2521.1
#2	3619.0	50219.	8562.0	84.654	2523.1

Sample Name: I5161-13 Acquired: 9/12/2017 19:39:29 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-12-0-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37067	-.01707	4.3128	.19464	.01531	275.00	2.1597	.02366
Stddev	.00277	.00037	.0135	.00789	.00184	1.50	.0022	.00015
%RSD	.74810	2.1764	.31293	4.0514	12.046	.54401	.10016	.61688

#1	.37263	-.01734	4.3224	.20021	.01662	273.94	2.1613	.02355
#2	.36871	-.01681	4.3033	.18906	.01401	276.06	2.1582	.02376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02511	50.866	1.7779	.72738	1.4329	731.99	21.589	42.873
Stddev	.00136	.079	.0037	.00164	.0046	10.04	.138	.000
%RSD	5.4259	.15603	.20947	.22493	.32233	1.3710	.63721	.00019

#1	.02415	50.810	1.7752	.72854	1.4362	739.08	21.492	42.873
#2	.02607	50.922	1.7805	.72622	1.4296	724.89	21.686	42.873

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1223	-.00678	.67624	1.7298	12.219	14.523	.03365	.62247
Stddev	.0035	.00186	.00335	.0027	.173	.035	.00016	.01610
%RSD	.31556	27.370	.49526	.15374	1.4136	.24005	.48889	2.5861

#1	1.1248	-.00547	.67861	1.7279	12.341	14.548	.03377	.63385
#2	1.1198	-.00810	.67387	1.7316	12.097	14.498	.03354	.61109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	29.206	2.7358	.26410	9.3656	.23306	56.06	.34803	
Stddev	.006	.0155	.00514	.0219	.00056	.12	.00029	
%RSD	.01953	.56653	1.9478	.23395	.23882	.2077	.08190	

#1	29.210	2.7249	.26773	9.3811	.23346	56.14	.34823	
#2	29.202	2.7468	.26046	9.3501	.23267	55.98	.34783	

Sample Name: I5161-13 Acquired: 9/12/2017 19:39:29 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-12-0-13 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3520.1	49767.	3398.0	32.836	2494.0
Stddev	13.2	208.	6.6	1.285	10.7
%RSD	.37493	.41738	.07914	1.5518	.42807
#1	3510.8	49913.	8393.3	81.927	2486.4
#2	3529.4	49620.	8402.7	83.745	2501.5

Sample Name: I5161-15 Acquired: 9/12/2017 19:43:38 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-12-13-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22110	.00106	2.2966	.13557	.00912	240.10	1.4465	.02334
Stddev	.00071	.00236	.0203	.00246	.00285	.47	.0048	.00034
%RSD	.32061	222.45	.88306	1.8138	31.253	.19548	.33486	1.4668

#1	.22060	-.00061	2.2823	.13730	.01114	239.77	1.4499	.02309
#2	.22160	.00273	2.3110	.13383	.00711	240.44	1.4431	.02358

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01117	34.725	.55940	.44838	1.0775	411.02	11.105	40.151
Stddev	.00058	.027	.00254	.00515	.0078	1.47	.074	.021
%RSD	5.1464	.07788	.45347	1.1489	.72389	.35759	.66966	.05109

#1	.01077	34.744	.55761	.44474	1.0720	412.06	11.052	40.136
#2	.01158	34.706	.56119	.45203	1.0830	409.98	11.157	40.165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75534	.00897	.90426	.35854	3.1208	19.549	.01224	.34444
Stddev	.00641	.00070	.00933	.00053	.0260	.024	.00010	.00031
%RSD	.84904	7.8491	1.0318	.14894	.31983	.12352	.80469	.08986

#1	.75081	-.00848	.89767	.35816	8.1391	19.566	.01231	.34422
#2	.75988	-.00947	.91086	.35892	8.1024	19.532	.01217	.34466

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.615	2.2807	.14170	1.6771	.22196	14.10	.22442	
Stddev	.366	.0078	.00298	.0010	.00130	.17	.00086	
%RSD	1.0875	.34147	2.1036	.06026	.58685	1.174	.38480	

#1	33.356	2.2752	.13959	1.6764	.22104	13.98	.22503	
#2	33.873	2.2862	.14381	1.6779	.22288	14.21	.22381	

Sample Name: I5161-15 Acquired: 9/12/2017 19:43:38 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-12-13-26 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.1	47989.	3013.0	35.936	2645.4
Stddev	16.9	67.	25.9	.447	24.5
%RSD	.49165	.13988	.32341	.51993	.92686
#1	3447.1	48037.	7994.6	85.620	2662.8
#2	3423.2	47942.	8031.3	86.252	2628.1

Sample Name: I5161-17 Acquired: 9/12/2017 19:47:47 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14122	-.03722	1.4741	.20618	.01234	287.41	1.8200	.01976
Stddev	.00328	.00173	.0069	.00789	.00089	4.25	.0070	.00018
%RSD	2.3215	4.6372	.47050	3.8284	7.2319	1.4780	.38611	.91312

#1	.13890	-.03600	1.4790	.21176	.01171	290.41	1.8250	.01989
#2	.14353	-.03844	1.4692	.20059	.01297	284.40	1.8150	.01963

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	20.660	1.1461	.49634	.62513	782.94	13.347	49.979
Stddev	.00113	.046	.0156	.00107	.00088	11.67	.152	.090
%RSD	31.966	.22389	1.3591	.21507	.14151	1.4906	1.1367	.18076

#1	.00274	20.692	1.1571	.49710	.62575	791.19	13.454	49.915
#2	.00435	20.627	1.1351	.49559	.62450	774.68	13.239	50.043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81132	-.01204	.99998	1.5130	4.5511	30.091	.01833	.65414
Stddev	.00280	.00005	.00270	.0233	.0689	.157	.00039	.01868
%RSD	.34505	.41615	.26978	1.5427	1.5133	.26044	2.1472	2.8563

#1	.81330	-.01200	.99808	1.5295	4.5998	60.201	.01861	.66735
#2	.80934	-.01207	1.0019	1.4965	4.5024	59.980	.01806	.64093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3498	4.3876	.13384	16.257	.38109	27.48	.17215
Stddev	.0199	.0346	.00051	.017	.00069	.06	.00057
%RSD	.37169	.78914	.38247	.10439	.18143	.2321	.32882

#1	5.3639	4.4121	.13420	16.269	.38158	27.53	.17255
#2	5.3358	4.3631	.13348	16.245	.38060	27.44	.17175

Sample Name: I5161-17 Acquired: 9/12/2017 19:47:47 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-7-0-11 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3631.2	50660.	3637.8	30.618	2465.2
Stddev	13.9	695.	28.7	1.260	7.2
%RSD	.38232	1.3724	.33199	1.5629	.29218
#1	3621.4	50169.	8617.5	79.727	2460.1
#2	3641.1	51152.	8658.1	81.509	2470.3

Sample Name: I5161-17DUP Acquired: 9/12/2017 19:51:56 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14438	-.04408	1.4956	.20753	.01348	285.10	1.8316	.01979
Stddev	.00100	.00132	.0013	.00601	.00047	.33	.0042	.00037
%RSD	.69097	2.9973	.08794	2.8978	3.4685	.11452	.22980	1.8586

#1	.14509	-.04315	1.4965	.21179	.01381	285.33	1.8346	.01953
#2	.14368	-.04502	1.4946	.20328	.01315	284.87	1.8287	.02005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	20.890	1.1416	.50511	.63097	783.66	13.310	50.212
Stddev	.00374	.082	.0089	.00335	.00514	25.59	.048	.183
%RSD	71.929	.39449	.77663	.66381	.81506	3.2659	.35693	.36401

#1	.00255	20.832	1.1354	.50274	.62733	801.76	13.276	50.342
#2	.00784	20.948	1.1479	.50748	.63460	765.56	13.343	50.083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82603	-.01240	1.0097	1.5109	4.5822	30.548	.01832	.64938
Stddev	.00656	.00303	.0014	.0082	.1241	.058	.00036	.03336
%RSD	.79379	24.425	.13418	.54470	2.7088	.09500	1.9645	5.1374

#1	.82140	-.01026	1.0107	1.5051	4.6699	60.507	.01858	.67297
#2	.83067	-.01455	1.0087	1.5167	4.4944	60.588	.01807	.62579

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.4031	4.3875	.13227	16.391	.38493	27.91	.17342	
Stddev	.0268	.0107	.00120	.006	.00071	.13	.00046	
%RSD	.49542	.24431	.90803	.03430	.18400	.4633	.26671	

#1	5.3842	4.3799	.13142	16.395	.38543	27.82	.17375	
#2	5.4220	4.3951	.13312	16.387	.38443	28.00	.17310	

Sample Name: I5161-17DUP Acquired: 9/12/2017 19:51:56 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3617.8	50882.	3533.1	30.276	2430.6
Stddev	1.3	55.	9.1	2.507	5.7
%RSD	.03549	.10901	.10612	3.1230	.23523
#1	3616.9	50921.	8539.5	78.503	2434.6
#2	3618.8	50843.	8526.7	82.049	2426.6

Sample Name: I5161-17LX5 Acquired: 9/12/2017 19:56:06 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03047	-.00502	.28729	.03948	.00375	71.705	.48824	.00551
Stddev	.00459	.00064	.00006	.00147	.00305	.530	.00078	.00002
%RSD	15.066	12.761	.01951	3.7208	81.312	.73930	.15948	.33913

#1	.02723	-.00457	.28725	.04052	.00591	71.330	.48879	.00553
#2	.03372	-.00547	.28733	.03844	.00159	72.079	.48769	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00171	5.7732	.31066	.09157	.18205	158.02	3.8883	13.661
Stddev	.00030	.0100	.00143	.00021	.00081	1.92	.0109	.092
%RSD	17.256	.17379	.46142	.22938	.44717	1.2119	.28068	.67000

#1	-.00192	5.7661	.30965	.09143	.18262	159.38	3.8806	13.596
#2	-.00150	5.7802	.31167	.09172	.18147	156.67	3.8960	13.726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15304	-.00894	.15323	.40425	.94276	16.186	.00463	.09845
Stddev	.00018	.00048	.00400	.00263	.01489	.016	.00039	.00517
%RSD	.11769	5.3677	2.6078	.65031	1.5799	.10153	8.3778	5.2516

#1	.15317	-.00860	.15606	.40240	.95329	16.175	.00490	.10211
#2	.15292	-.00928	.15041	.40611	.93222	16.198	.00435	.09480

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.97870	1.1886	.02900	4.3717	.09998	5.201	.04624	
Stddev	.00166	.0135	.00005	.0259	.00038	.002	.00021	
%RSD	.17001	1.1315	.16166	.59315	.38476	.0326	.45506	

#1	.97752	1.1791	.02897	4.3534	.09971	5.202	.04639	
#2	.97988	1.1981	.02903	4.3900	.10025	5.200	.04609	

Sample Name: I5161-17LX5 Acquired: 9/12/2017 19:56:06 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.9	40484.	3395.3	34.028	2863.3
Stddev	4.2	196.	20.6	1.500	4.2
%RSD	.14325	.48502	.32279	1.7853	.14775
#1	2900.9	40623.	6380.7	82.967	2860.3
#2	2906.8	40346.	6409.9	85.089	2866.3

Sample Name: CCV10 Acquired: 9/12/2017 20:00:10 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9003	5.0632	4.8332	4.9529	4.8950	10.127	10.082	24634	2.4543
Stddev	.0100	.0110	.0119	.0080	.0075	.017	.038	.00080	.0053
%RSD	.20329	.21676	.24576	.16091	.15398	.17271	.37620	.32526	.21683

#1	4.8932	5.0555	4.8248	4.9585	4.9004	10.139	10.109	24691	2.4505
#2	4.9073	5.0710	4.8416	4.9472	4.8897	10.115	10.055	24577	2.4580

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.390	99794	2.4392	1.2500	4.8067	2.5474	25.438	2.4817	1.2324
Stddev	.024	.00527	.0058	.0009	.0537	.0028	.062	.0081	.0097
%RSD	.09383	.52797	.23796	.07466	1.1170	.10977	.24337	.32512	.79050

#1	25.407	1.0017	2.4351	1.2507	4.8446	2.5494	25.394	2.4760	1.2393
#2	25.373	.99422	2.4433	1.2494	4.7687	2.5454	25.481	2.4874	1.2255

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.095	2.5420	2.4293	25.348	4.9223	5.2465	4.9719	4.9764	4.9213
Stddev	.040	.0027	.0287	.106	.0001	.0103	.0001	.0015	.0019
%RSD	.15750	.10407	1.1818	.41847	.00297	.19580	.00210	.02988	.03832

#1	25.123	2.5439	2.4496	25.423	4.9222	5.2538	4.9720	4.9754	4.9227
#2	25.067	2.5401	2.4090	25.273	4.9224	5.2393	4.9719	4.9775	4.9200

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9533	5.0943	5.164	5.0264
Stddev	.0042	.0140	.003	.0288
%RSD	.08461	.27435	.0656	.57194

#1	4.9503	5.1042	5.161	5.0467
#2	4.9562	5.0844	5.166	5.0061

Sample Name: CCV10 Acquired: 9/12/2017 20:00:10 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.8	36592.	5775.7	35.449	2824.2
Stddev	1.3	58.	11.3	1.022	4.0
%RSD	.04831	.15754	.19478	1.1965	.14280
#1	2632.9	36552.	5767.8	84.726	2827.1
#2	2634.7	36633.	5783.7	86.172	2821.4

Sample Name: CCB10 Acquired: 9/12/2017 20:04:13 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00107	.00041	.00235	.00061	.00255	.00239	.00001
Stddev	.00227	.00128	.00021	.00087	.00129	.00725	.00016	.00004
%RSD	43.361	119.71	50.557	37.006	212.13	284.73	6.6334	337.07

#1	-.00685	.00198	.00055	-.00296	-.00030	-.00767	.00250	-.00002
#2	-.00364	.00016	.00026	-.00173	.00151	.00258	.00228	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00421	.00037	.00010	.00019	.00904	.00007	.02705
Stddev	.0001	.00198	.00007	.00006	.00009	.00475	.00005	.03215
%RSD	3412.1	46.954	20.307	60.025	47.723	52.528	68.947	118.83

#1	.00006	-.00561	-.00032	.00006	.00026	-.00568	-.00011	.04978
#2	-.00007	-.00281	-.00042	.00014	.00013	-.01240	-.00004	.00432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00068	.14926	.00009	.00009	.02431	.00259	.01251
Stddev	.00060	.00044	.00568	.00026	.00001	.00068	.00064	.00288
%RSD	150.48	65.079	3.8032	292.06	8.7815	2.8121	24.816	23.055

#1	-.00003	-.00099	-.15328	-.00027	-.00009	.02383	.00304	.01455
#2	.00082	-.00037	-.14525	.00009	-.00008	.02480	.00214	.01047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00080	.02267	.00070	.00302	.00376	.0000	.00021	
Stddev	.00249	.00181	.00036	.00096	.00053	.001	.00002	
%RSD	309.47	7.9612	51.356	31.920	13.987	1904.	9.4586	

#1	.00256	.02395	-.00096	.00370	-.00339	-.0006	-.00019	
#2	-.00095	.02140	-.00045	.00233	-.00413	.0005	-.00022	

Sample Name: CCB10 Acquired: 9/12/2017 20:04:13 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.9	38156.	5775.2	37.255	3032.3
Stddev	4.6	43.	37.4	.366	4.5
%RSD	.16874	.11164	.64709	.41993	.14759
#1	2712.6	38126.	5801.6	87.514	3029.2
#2	2719.1	38186.	5748.7	86.995	3035.5

Sample Name: I5161-17MS Acquired: 9/12/2017 20:08:24 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11MS 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	.69523	2.0474	2.5880	1.5581	.13495	316.86	2.0976	.16590	.22246
Stddev	.00314	.0014	.0115	.0093	.00156	.80	.0034	.00035	.00152
%RSD	.45126	.07072	.44496	.59513	1.1527	.25210	.16421	.20921	.68207

#1	.69745	2.0484	2.5798	1.5515	.13385	317.42	2.0951	.16615	.22354
#2	.69301	2.0464	2.5961	1.5646	.13605	316.29	2.1000	.16566	.22139

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.226	1.6554	.65884	.79029	379.42	12.795	56.663	1.2772	.03939
Stddev	.027	.0024	.00140	.00166	18.78	.067	.055	.0015	.00135
%RSD	.12238	.14699	.21246	.21025	2.1354	.52188	.09793	.11522	3.4246

#1	22.207	1.6537	.65983	.79146	866.14	12.843	56.624	1.2783	.03844
#2	22.246	1.6571	.65785	.78911	892.70	12.748	56.702	1.2762	.04035

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3593	2.0880	4.6083	77.544	.28817	.89802	5.2979	5.5194	.84586
Stddev	.0138	.0086	.1004	.113	.00103	.02835	.0192	.0221	.00031
%RSD	.41047	.41204	2.1784	.14510	.35665	3.1571	.36168	.40083	.03613

#1	3.3496	2.0819	4.5373	77.465	.28744	.87797	5.2843	5.5038	.84564
#2	3.3691	2.0940	4.6793	77.624	.28889	.91807	5.3114	5.5351	.84607

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	19.836	.53720	35.48	32398
Stddev	.066	.00017	.00	.00104
%RSD	.33372	.03159	.0069	.32236

#1	19.789	.53708	35.48	.32324
#2	19.883	.53732	35.47	.32472

Sample Name: I5161-17MS Acquired: 9/12/2017 20:08:24 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-7-0-11MS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3593.1	50156.	3387.6	79.164	2392.4
Stddev	2.8	166.	10.2	1.553	1.6
%RSD	.07860	.33083	.12149	1.9618	.06855
#1	3591.1	50039.	8380.4	80.262	2391.3
#2	3595.1	50274.	8394.8	78.066	2393.6

Sample Name: I5161-17MSD Acquired: 9/12/2017 20:12:29 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11MSD 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	.69464	2.0331	2.5809	1.5532	.13644	319.15	2.1027	.16644	.21968
Stddev	.00471	.0174	.0206	.0007	.00116	.59	.0060	.00002	.00341
%RSD	.67754	.85409	.79792	.04290	.85089	.18531	.28586	.01345	1.5527

#1	.69131	2.0208	2.5664	1.5527	.13726	319.57	2.1069	.16645	.21726
#2	.69797	2.0454	2.5955	1.5536	.13562	318.73	2.0984	.16642	.22209

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.241	1.6628	.65368	.78668	387.87	12.791	56.671	1.2689	.03979
Stddev	.032	.0072	.00809	.00564	2.66	.089	.070	.0155	.00007
%RSD	.14556	.43408	1.2381	.71657	.29903	.69792	.12302	1.2187	.17997

#1	22.264	1.6679	.64796	.78270	886.00	12.854	56.721	1.2580	.03974
#2	22.218	1.6577	.65941	.79067	889.75	12.728	56.622	1.2798	.03984

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3648	2.0959	4.6270	77.562	.28760	.90868	5.2721	5.5436	.83991
Stddev	.0119	.0079	.0009	.334	.00216	.00517	.0749	.0076	.00537
%RSD	.35492	.37742	.01876	.43081	.75047	.56927	1.4214	.13787	.63963

#1	3.3732	2.1015	4.6276	77.798	.28607	.90503	5.2191	5.5490	.83611
#2	3.3564	2.0903	4.6264	77.325	.28913	.91234	5.3251	5.5382	.84370

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	19.863	.53972	35.23	.32471
Stddev	.053	.00282	.37	.00114
%RSD	.26643	.52305	1.038	.35068

#1	19.900	.54171	34.97	.32552
#2	19.825	.53772	35.48	.32391

Sample Name: I5161-17MSD Acquired: 9/12/2017 20:12:29 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3600.1	50114.	3433.4	78.846	2404.5
Stddev	15.6	230.	58.7	.108	21.2
%RSD	.43271	.45983	.69596	.13749	.88102
#1	3611.2	49951.	8391.9	78.769	2419.5
#2	3589.1	50277.	8474.9	78.923	2389.5

Sample Name: I5161-17A Acquired: 9/12/2017 20:16:34 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-0-11 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	.70866	2.0680	2.4910	1.5692	.56481	285.94	2.0004	.16547	.21611
Stddev	.00272	.0106	.0002	.0038	.00090	.99	.0047	.00013	.00138
%RSD	.38334	.51007	.00634	.24183	.15904	.34536	.23575	.07709	.64042

#1	.70674	2.0755	2.4911	1.5665	.56545	285.24	2.0037	.16538	.21709
#2	.71058	2.0606	2.4909	1.5719	.56418	286.64	1.9970	.16556	.21514

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.468	1.4035	.70496	.82512	778.78	13.199	52.144	1.3514	.04162
Stddev	.098	.0019	.00142	.00333	10.29	.023	.121	.0034	.00091
%RSD	.45553	.13651	.20078	.40346	1.3219	.17514	.23109	.25432	2.1928

#1	21.537	1.4049	.70596	.82748	771.50	13.216	52.229	1.3538	.04097
#2	21.399	1.4022	.70396	.82277	786.06	13.183	52.059	1.3489	.04226

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2887	1.6959	4.7318	58.872	.29881	.85694	5.2605	10.284	.87396
Stddev	.0032	.0019	.0580	.266	.00003	.01980	.0008	.124	.00104
%RSD	.09833	.11082	1.2261	.38681	.01083	2.3109	.01599	1.2092	.11854

#1	3.2864	1.6945	4.6908	69.060	.29883	.84294	5.2611	10.372	.87323
#2	3.2910	1.6972	4.7728	68.683	.29878	.87095	5.2599	10.196	.87470

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	17.002	.53467	33.14	31812
Stddev	.022	.00009	.07	.00162
%RSD	.13228	.01629	.2031	.51029

#1	17.018	.53461	33.18	.31927
#2	16.986	.53473	33.09	.31698

Sample Name: I5161-17A Acquired: 9/12/2017 20:16:34 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RL-7-0-11 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.2	50768.	3447.4	30.040	2459.4
Stddev	2.9	4.	43.5	.911	4.9
%RSD	.07897	.00775	.51438	1.1380	.20069
#1	3608.1	50771.	8416.7	80.684	2455.9
#2	3612.2	50765.	8478.1	79.395	2462.8

Sample Name: I5161-19 Acquired: 9/12/2017 20:20:37 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-11-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26812	-.00124	2.5397	.18829	.01180	312.71	1.6620	.02748
Stddev	.00273	.00051	.0105	.00045	.00050	.63	.0134	.00024
%RSD	1.0171	40.705	.41383	.24032	4.2762	.20229	.80385	.88557

#1	.27005	-.00160	2.5471	.18797	.01216	313.16	1.6714	.02765
#2	.26619	-.00088	2.5323	.18861	.01145	312.27	1.6526	.02731

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02134	27.920	.64190	.44911	1.3281	520.62	7.9922	34.301
Stddev	.00060	.284	.00252	.00213	.0116	9.86	.0423	.261
%RSD	2.8256	1.0185	.39316	.47505	.87303	1.8944	.52948	.76227

#1	.02176	28.122	.64012	.44761	1.3363	513.64	7.9623	34.486
#2	.02091	27.719	.64369	.45062	1.3199	527.59	8.0221	34.116

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82490	-.00948	1.2403	.40592	12.653	13.806	.01895	.43926
Stddev	.00144	.00083	.0020	.00298	.109	.150	.00002	.01781
%RSD	.17469	8.7757	.16065	.73320	.85850	1.0895	.12209	4.0543

#1	.82389	-.01007	1.2417	.40381	12.577	13.912	.01896	.42666
#2	.82592	-.00889	1.2389	.40802	12.730	13.700	.01893	.45185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.722	4.7024	.16637	1.1985	.24437	15.37	.25737
Stddev	.478	.0187	.00092	.0109	.00231	.24	.00205
%RSD	.88971	.39722	.55341	.91298	.94401	1.557	.79753

#1	54.060	4.7156	.16702	1.2062	.24600	15.20	.25883
#2	53.384	4.6892	.16572	1.1907	.24274	15.54	.25592

Sample Name: I5161-19 Acquired: 9/12/2017 20:20:37 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RL-7-11-22 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3424.3	48368.	3015.9	33.023	2552.9
Stddev	17.3	184.	106.8	1.272	1.4
%RSD	.50428	.37994	1.3324	1.5324	.05391
#1	3412.1	48238.	7940.3	83.923	2552.0
#2	3436.5	48498.	8091.4	82.123	2553.9

Sample Name: PB102282BL Acquired: 9/12/2017 20:24:48 Type: Unk
Method: P4-ICP2(v1708) 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	.00370	.00046	.00072	.00183	.00144	.01169	.00190	.00004
Stddev	.00162	.00026	.00116	.00070	.00052	.00513	.00029	.00005
%RSD	43.835	56.019	160.71	38.543	35.958	43.877	15.032	126.60

#1	-.00256	.00064	.00010	.00233	-.00107	.01532	.00210	.00000
#2	-.00485	.00028	-.00154	.00133	-.00180	.00806	.00170	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00674	.00020	.00011	.00012	.01341	.00007	.03181
Stddev	.00005	.00512	.00021	.00013	.00040	.00116	.00004	.01327
%RSD	399.92	76.007	102.89	120.11	342.85	8.6593	58.400	41.706

#1	-.00005	-.01036	-.00006	.00002	-.00040	.01259	-.00004	.02243
#2	.00002	-.00312	-.00035	.00021	.00017	.01423	-.00009	.04119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00112	.15794	.00006	.00009	.01304	.00024	.00192
Stddev	.00013	.00028	.00492	.00011	.00010	.00622	.00009	.00311
%RSD	89.343	25.412	3.1123	201.59	120.72	47.728	39.179	161.33

#1	-.00023	-.00132	-.15446	-.00002	.00016	-.00864	-.00017	.00412
#2	-.00005	-.00092	-.16141	.00013	.00001	-.01744	-.00031	-.00027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00398	.01142	.00096	.00339	.00382	.0008	.00010	
Stddev	.00026	.01008	.00061	.00001	.00153	.0020	.00006	
%RSD	6.4284	88.233	62.913	.24387	40.016	258.8	60.293	

#1	.00380	.00430	-.00139	.00339	-.00274	.0022	-.00006	
#2	.00416	.01855	-.00053	.00340	-.00490	-.0006	-.00014	

Sample Name: PB102282BL Acquired: 9/12/2017 20:24:48 Type: Unk
Method: P4-ICP2(v1708) 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	2716.5	38396.	5803.0	38.698	3039.7
Stddev	7.0	99.	36.3	1.578	3.5
%RSD	.25590	.25731	.62610	1.7792	.11469
#1	2711.6	38466.	5777.3	89.814	3037.3
#2	2721.4	38327.	5828.7	87.582	3042.2

Sample Name: PB102282BS Acquired: 9/12/2017 20:29:01 Type: Unk
Method: P4-ICP2(v1708) 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	.86334	2.2313	1.0613	2.1080	.89818	2.2705	F .24903
Stddev	.00475	.0010	.0008	.0036	.00269	.0091	.00110
%RSD	.55035	.04338	.07062	.17033	.29934	.39965	.44125
#1	.86670	2.2320	1.0618	2.1105	.90008	2.2640	.24825
#2	.85998	2.2306	1.0608	2.1054	.89628	2.2769	.24980
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21211	.21534	F 1.2396	.47081	.22195	.35019	3.3482
Stddev	.00104	.00033	.0415	.00190	.00066	.00042	.0908
%RSD	.49129	.15481	3.3437	.40337	.29520	.11994	2.7116
#1	.21138	.21511	1.2103	.46947	.22241	.34990	3.2840
#2	.21285	.21558	1.2689	.47215	.22148	.35049	3.4123
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .24156	F 2.4710	.56288	.07832	3.4736	.35776	.21637
Stddev	.00055	.0417	.00179	.00065	.0236	.00073	.00594
%RSD	.22818	1.6878	.31814	.82649	.68002	.20529	2.7453
#1	.24117	2.4415	.56414	.07786	3.4569	.35828	.21217
#2	.24195	2.5005	.56161	.07878	3.4903	.35724	.22057
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.990	.47905	F .38056	F .00117	1.0746	.77740	F .24633
Stddev	.064	.00109	.00532	.00009	.0130	.00163	.00258
%RSD	.53050	.22775	1.3989	7.6503	1.2127	.20917	1.0493
#1	11.945	.47982	.37680	-.00110	1.0654	.77855	.24450
#2	12.035	.47828	.38433	-.00123	1.0839	.77625	.24816

Sample Name: PB102282BS Acquired: 9/12/2017 20:29:01 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	~~F~~ .24140	3.242	.23750
Stddev	.00137	.004	.00075
%RSD	.56563	.0701	.31376

#1	.24043	6.239	.23698
#2	.24236	6.245	.23803

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.1	35492.	5353.2	31.991	2809.4
Stddev	12.1	17.	17.5	1.853	12.7
%RSD	.48357	.04777	.32651	2.2599	.45122

#1	2489.6	35480.	5365.6	83.302	2800.4
#2	2506.6	35504.	5340.8	80.681	2818.4

Sample Name: PB102282TB Acquired: 9/12/2017 20:33:00 Type: Unk
Method: P4-ICP2(v1708) 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	.00604	.00099	.00011	.00162	.00113	.00955	.00177	.00007
Stddev	.00430	.00009	.00027	.00003	.00104	.00076	.00116	.00021
%RSD	71.227	8.8206	245.28	1.8419	91.789	7.9761	65.547	314.32

#1	-.00300	-.00105	.00008	-.00164	-.00040	.00901	.00095	.00008
#2	-.00908	-.00092	-.00030	-.00160	-.00187	.01009	.00259	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00508	.00032	.00041	.00001	.00429	.00006	.01976
Stddev	.00000	.00508	.00019	.00003	.00086	.01276	.00001	.02058
%RSD	1.0205	100.14	57.934	8.2773	12311.	297.65	24.906	104.14

#1	-.00013	-.00867	.00019	-.00039	.00060	-.01331	.00005	.03432
#2	-.00013	-.00148	.00045	-.00044	-.00062	.00474	.00007	.00521

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00095	F 377.54	.00042	.00021	.03399	.00006	.00981
Stddev	.00009	.00057	2.55	.00046	.00007	.03827	.00012	.00730
%RSD	162.87	59.856	.67477	108.16	31.611	112.62	217.74	74.429

#1	-.00011	-.00055	375.74	-.00075	.00026	.06105	-.00014	.01497
#2	.00001	-.00135	379.34	-.00010	.00016	.00692	.00003	.00465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01353	.02057	.00160	.00394	.00036	.0008	.00008	
Stddev	.00273	.00808	.00004	.00043	.00286	.0002	.00003	
%RSD	20.173	39.298	2.2957	10.935	793.77	31.59	43.303	

#1	.01160	.02628	.00163	.00364	-.00238	.0006	-.00010	
#2	.01546	.01485	.00157	.00425	.00166	.0009	-.00005	

Sample Name: PB102282TB Acquired: 9/12/2017 20:33:00 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.8	33601.	5476.9	30.036	2602.6
Stddev	6.1	279.	11.4	.418	11.4
%RSD	.25172	.83011	.20769	.52206	.43956
#1	2431.4	33404.	5468.9	79.741	2594.5
#2	2440.1	33799.	5484.9	80.332	2610.7

Sample Name: I5159-12 Acquired: 9/12/2017 20:37:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00219	.00203	.00126	.00014	.04030	.26331	.00013
Stddev	.00138	.00137	.00058	.00125	.00022	.00245	.00104	.00016
%RSD	41.599	62.631	28.681	99.554	161.83	6.0899	.39645	128.73

#1	-.00234	-.00122	.00244	.00037	.00002	.04204	.26257	-.00024
#2	-.00429	-.00316	.00161	.00214	-.00030	.03857	.26405	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	10.029	.00046	.00017	.00968	.02504	.00393	2.4482
Stddev	.00011	.073	.00037	.00000	.00106	.00359	.00006	.0177
%RSD	142.37	.72715	80.899	.20408	10.952	14.321	1.4035	.72370

#1	-.00015	9.9770	.00020	.00017	.00893	.02250	.00397	2.4356
#2	.00000	10.080	.00072	.00017	.01043	.02757	.00389	2.4607

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00042	436.84	.00030	.11608	1.3291	.00035	.06222
Stddev	.00007	.00014	4.76	.00017	.00090	.0460	.00044	.00150
%RSD	9.5460	34.839	1.0894	55.222	.77236	3.4619	126.16	2.4154

#1	.00068	-.00052	433.47	-.00042	.11671	1.2966	-.00004	.06328
#2	.00078	-.00031	440.20	-.00018	.11544	1.3616	-.00066	.06115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48558	.69105	.00140	.00321	.00705	.0042	.05117
Stddev	.00157	.00250	.00011	.00044	.00093	.0017	.00025
%RSD	.32311	.36218	7.9797	13.789	13.216	41.13	.49542

#1	.48669	.68928	.00148	.00353	.00771	.0054	.05099
#2	.48447	.69282	.00132	.00290	.00639	.0030	.05135

Sample Name: I5159-12 Acquired: 9/12/2017 20:37:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.6	33252.	5429.9	32.141	2550.5
Stddev	1.7	75.	48.1	.617	7.7
%RSD	.07123	.22705	.88546	.75128	.30351
#1	2392.4	33199.	5463.9	81.705	2545.0
#2	2394.8	33305.	5395.9	82.577	2555.9

Sample Name: I5159-13 Acquired: 9/12/2017 20:41:34 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-5-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00649	.00247	.00031	.00388	.00000	.06230	.31836	.00010
Stddev	.00209	.00085	.00035	.00077	.00100	.00498	.00061	.00003
%RSD	32.212	34.236	113.76	19.858	23329.	7.9899	.19158	32.050

#1	-.00797	-.00187	.00056	.00334	-.00071	.05878	.31793	-.00008
#2	-.00501	-.00307	.00006	.00443	.00071	.06582	.31879	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	14.986	.00015	.00040	.01100	.00394	.01617	2.7848
Stddev	.00012	.010	.00004	.00003	.00033	.00252	.00021	.0468
%RSD	1132.5	.06540	22.811	7.1662	3.0106	63.915	1.3000	1.6800

#1	-.00010	14.993	.00013	.00038	.01076	.00573	.01632	2.8179
#2	.00008	14.979	.00018	.00042	.01123	.00216	.01602	2.7517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00044	410.66	.00036	.12782	1.4892	.00007	.06277
Stddev	.00015	.00017	4.57	.00029	.00181	.0009	.00057	.00019
%RSD	10.545	37.911	1.1139	79.721	1.4151	.06010	861.43	.29485

#1	.00133	-.00056	407.43	.00056	.12910	1.4898	.00033	.06290
#2	.00155	-.00032	413.90	.00016	.12654	1.4886	-.00047	.06264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44633	.71148	.00198	.00345	.01290	.0050	.06264
Stddev	.00752	.00343	.00166	.00083	.00028	.0021	.00003
%RSD	1.6841	.48233	83.977	23.977	2.1743	41.20	.04040

#1	.45165	.70905	.00316	.00403	.01270	.0035	.06266
#2	.44102	.71391	.00080	.00286	.01310	.0065	.06262

Sample Name: I5159-13 Acquired: 9/12/2017 20:41:34 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-5-2 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.0	33110.	5383.5	31.212	2550.6
Stddev	17.6	162.	1.0	1.468	14.3
%RSD	.73237	.48968	.01800	1.8072	.56019
#1	2388.5	32995.	5384.1	80.174	2540.5
#2	2413.4	33225.	5382.8	82.250	2560.7

Sample Name: I5159-14 Acquired: 9/12/2017 20:45:50 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-9A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00940	.00054	.01369	.00157	.00074	.08891	.21702	.00004
Stddev	.00195	.00006	.00083	.00057	.00037	.00044	.00088	.00004
%RSD	20.765	11.865	6.0295	36.316	50.259	.48971	.40628	108.45

#1	-.01078	-.00058	.01428	-.00197	-.00048	.08860	.21765	-.00001
#2	-.00802	-.00049	.01311	-.00117	-.00100	.08921	.21640	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.9367	.00022	.00132	.02346	.00389	.06239	.55647
Stddev	.00001	.0103	.00088	.00030	.00027	.00532	.00003	.00074
%RSD	13.622	.26237	394.06	23.112	1.1342	136.78	.05298	.13343

#1	.00007	3.9440	.00040	.00153	.02365	-.00013	.06236	.55595
#2	.00008	3.9294	-.00085	.00110	.02327	-.00765	.06241	.55700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00064	405.38	.00001	.10502	.81819	.00004	.04575
Stddev	.00055	.00102	.20	.00007	.00213	.00596	.00031	.00362
%RSD	36.189	160.25	.04885	584.58	2.0317	.72784	802.06	7.9188

#1	.00114	-.00136	405.24	.00004	.10351	.82240	-.00026	.04831
#2	.00192	.00008	405.52	-.00006	.10652	.81398	.00018	.04318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6760	.41721	.00239	.00248	.01312	.0010	.03680
Stddev	.0035	.03020	.00030	.00100	.00075	.0013	.00020
%RSD	.20934	7.2391	12.401	40.229	5.7125	120.3	.53415

#1	1.6785	.39585	.00260	.00318	.01259	.0019	.03694
#2	1.6736	.43856	.00218	.00177	.01365	.0002	.03666

Sample Name: I5159-14 Acquired: 9/12/2017 20:45:50 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-9A-2 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.8	33231.	5335.4	79.439	2581.2
Stddev	10.3	165.	.8	1.379	8.4
%RSD	.42994	.49580	.01518	1.7358	.32565
#1	2399.4	33115.	5336.0	80.414	2575.2
#2	2414.1	33348.	5334.8	78.464	2587.1

Sample Name: CCV11 Acquired: 9/12/2017 20:50:06 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9090	5.0624	4.8544	4.9075	4.8935	9.9453	10.058	2.4636	2.4574
Stddev	.0027	.0071	.0054	.0046	.0012	.0197	.102	.00030	.0022
%RSD	.05452	.14047	.11201	.09298	.02381	.19808	1.0093	.11985	.08817

#1	4.9071	5.0674	4.8506	4.9042	4.8926	9.9592	9.9866	2.4615	2.4590
#2	4.9109	5.0574	4.8583	4.9107	4.8943	9.9313	10.130	2.4657	2.4559

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.387	1.0026	2.4435	1.2477	4.8521	2.5508	25.737	2.4842	1.2344
Stddev	.157	.0049	.0016	.0019	.1869	.0027	.268	.0022	.0048
%RSD	.61663	.48690	.06544	.15447	3.8517	.10691	1.0414	.08692	.38855

#1	25.276	.99910	2.4446	1.2463	4.7199	2.5488	25.548	2.4858	1.2310
#2	25.497	1.0060	2.4423	1.2490	4.9842	2.5527	25.927	2.4827	1.2378

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.181	2.5340	2.4686	25.362	4.9404	5.2091	4.9248	5.0166	4.9613
Stddev	.084	.0045	.1242	.153	.0073	.0434	.0029	.0891	.0049
%RSD	.33378	.17657	5.0294	.60223	.14854	.83278	.05846	1.7757	.09964

#1	25.121	2.5308	2.3808	25.254	4.9352	5.1784	4.9268	4.9536	4.9648
#2	25.240	2.5372	2.5563	25.470	4.9455	5.2398	4.9228	5.0796	4.9578

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9588	5.0672	5.153	5.0305
Stddev	.0301	.0279	.023	.0353
%RSD	.60677	.55039	.4515	.70219

#1	4.9375	5.0475	5.169	5.0055
#2	4.9801	5.0869	5.136	5.0554

Sample Name: CCV11 Acquired: 9/12/2017 20:50:06 Type: Unk
 Method: P4-ICP2(v1708) 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	2626.8	36675.	5746.2	34.287	2816.5
Stddev	1.4	68.	63.1	3.962	8.5
%RSD	.05432	.18526	1.0974	4.7001	.30329
#1	2625.8	36723.	5790.8	87.088	2810.4
#2	2627.8	36627.	5701.6	81.485	2822.5

Sample Name: LLCCV05 Acquired: 9/12/2017 20:54:09 Type: Unk
Method: P4-ICP2(v1708) 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	.01732	.04015	.01281	.02030	.04913	.09937	.10596	.00598	.00612
Stddev	.00123	.00063	.00117	.00035	.00073	.00424	.00017	.00000	.00002
%RSD	7.1105	1.5672	9.1710	1.7420	1.4861	4.2699	.15730	.01139	.25886

#1	.01819	.03970	.01364	.02005	.04964	.10237	.10608	.00598	.00611
#2	.01645	.04059	.01198	.02055	.04861	.09637	.10585	.00598	.00613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0732	.01001	.02992	.02144	.08936	.02161	2.0841	.04008	.00971
Stddev	.0132	.00070	.00005	.00005	.00597	.00004	.0244	.00014	.00004
%RSD	.63527	6.9861	.16065	.22338	6.6796	.19797	1.1727	.34569	.36901

#1	2.0639	.00952	.02996	.02140	.08514	.02164	2.0668	.04018	.00973
#2	2.0825	.01051	.02989	.02147	.09358	.02158	2.1014	.03998	.00968

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0081	.04096	.04063	2.1375	20988	.11031	.01803	.42143	.03993
Stddev	.0072	.00002	.00028	.0047	.00078	.00407	.00011	.00118	.00025
%RSD	.35970	.05458	.68027	.22207	.37344	3.6916	.61746	.27904	.62029

#1	2.0030	.04097	.04083	2.1341	.21043	.11319	.01795	.42226	.04010
#2	2.0133	.04094	.04044	2.1408	.20932	.10743	.01811	.42060	.03975

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04373	.02170	.0205	.02275
Stddev	.00049	.00014	.0004	.00019
%RSD	1.1254	.64378	1.817	.85210

#1	.04408	.02160	.0208	.02289
#2	.04338	.02180	.0202	.02262

Sample Name: LLCCV05 Acquired: 9/12/2017 20:54:09 Type: Unk
Method: P4-ICP2(v1708) 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	2690.8	37725.	5671.7	35.968	3007.2
Stddev	6.3	119.	10.6	.733	9.2
%RSD	.23320	.31622	.18616	.85243	.30569
#1	2686.3	37641.	5679.2	85.450	3000.7
#2	2695.2	37809.	5664.3	86.486	3013.7

Sample Name: CCB11 Acquired: 9/12/2017 20:58:20 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00130	.00011	.00056	.00105	.00198	.00196	.00000
Stddev	.00072	.00201	.00059	.00089	.00123	.01166	.00030	.00007
%RSD	62.897	154.29	516.04	159.96	117.42	588.76	15.365	7281.3

#1	-.00064	.00272	.00030	.00007	-.00018	.01023	.00218	.00005
#2	-.00166	-.00012	-.00053	-.00119	-.00192	-.00627	.00175	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00903	.00030	.00001	.00022	.00570	.00013	.02283
Stddev	.00002	.00541	.00029	.00015	.00028	.01690	.00003	.01154
%RSD	22.034	59.900	97.500	2208.0	124.50	296.59	22.983	50.559

#1	.00007	-.01285	-.00009	-.00011	.00042	-.01765	-.00015	.03099
#2	.00009	-.00520	-.00050	.00010	.00003	.00625	-.00011	.01467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00073	.10386	.00027	.00002	.04178	.00031	.00873
Stddev	.00027	.00018	.00073	.00048	.00003	.02248	.00006	.00083
%RSD	93.678	25.118	.70162	174.05	159.14	53.817	18.902	9.5515

#1	.00010	-.00086	-.10438	-.00006	.00000	.05768	.00026	.00814
#2	.00048	-.00060	-.10335	.00061	.00004	.02588	.00035	.00931

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.03010	.00046	.00363	.00261	.0009	.00015
Stddev	.00531	.01853	.00066	.00029	.00034	.0010	.00006
%RSD	1111.7	61.576	142.00	8.0875	13.133	108.1	43.519

#1	.00328	.04320	-.00093	.00383	-.00237	.0002	-.00020
#2	-.00423	.01699	.00000	.00342	-.00286	.0016	-.00010

Sample Name: CCB11 Acquired: 9/12/2017 20:58:20 Type: Unk
Method: P4-ICP2(v1708) 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	2717.6	38128.	5710.5	38.116	3032.1
Stddev	14.5	23.	8.5	1.565	5.1
%RSD	.53347	.05901	.14904	1.7764	.16711
#1	2707.4	38112.	5716.5	89.223	3028.5
#2	2727.9	38144.	5704.4	87.009	3035.7

Sample Name: I5159-15 Acquired: 9/12/2017 21:02:31 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-9A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00184	.00206	.00001	.00188	.02208	.30824	.00011
Stddev	.00138	.00177	.00005	.00284	.00043	.02220	.00066	.00001
%RSD	21.256	95.997	2.6166	27899.	23.151	100.55	.21272	10.986

#1	-.00550	-.00310	.00202	.00200	.00157	.00638	.30778	-.00011
#2	-.00745	-.00059	.00210	-.00202	.00218	.03778	.30870	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	16.720	.00029	.00073	.00789	.00126	.05461	3.7908
Stddev	.00006	.095	.00030	.00010	.00049	.00829	.00022	.1381
%RSD	83.170	.57076	102.17	13.616	6.1858	656.62	.40042	3.6422

#1	.00011	16.652	.00051	.00080	.00824	.00460	.05476	3.6932
#2	.00003	16.787	.00008	.00066	.00755	-.00713	.05445	3.8884

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00043	476.86	.00005	.15556	1.1740	.00009	.06319
Stddev	.00039	.00017	.97	.00045	.00106	.0124	.00017	.00900
%RSD	12.719	39.836	.20265	854.18	.68300	1.0522	192.61	14.244

#1	.00277	-.00055	476.18	-.00037	.15631	1.1653	-.00003	.05683
#2	.00331	-.00031	477.55	.00027	.15481	1.1828	.00021	.06956

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63736	.75002	.00207	.00208	.00632	.0161	.05938
Stddev	.00024	.00609	.00047	.00075	.00093	.0005	.00036
%RSD	.03784	.81138	22.900	36.200	14.733	3.116	.59893

#1	.63719	.74572	.00240	.00261	.00566	.0158	.05913
#2	.63753	.75433	.00173	.00155	.00698	.0165	.05963

Sample Name: I5159-15 Acquired: 9/12/2017 21:02:31 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-9A-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.0	32856.	5334.3	79.886	2518.8
Stddev	1.5	250.	35.5	.919	.6
%RSD	.06185	.76229	.66641	1.1507	.02529
#1	2374.0	32679.	5359.4	79.236	2518.3
#2	2371.9	33033.	5309.2	80.536	2519.2

Sample Name: I5159-16 Acquired: 9/12/2017 21:06:47 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-9-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00104	.00104	.00016	.00158	.05937	.25864	.00014
Stddev	.00405	.00248	.00031	.00308	.00142	.01060	.02581	.00005
%RSD	68.251	238.72	29.369	1920.8	90.134	17.859	9.9794	38.769

#1	-.00880	-.00280	.00082	.00201	-.00258	.05187	.24039	-.00010
#2	-.00307	.00072	.00126	-.00234	-.00057	.06686	.27689	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	10.150	.00052	.00013	.00680	.00637	.03225	1.4481
Stddev	.00009	.958	.00018	.00010	.00004	.01932	.00013	.1246
%RSD	7014.7	9.4344	35.018	76.076	.55781	303.47	.41337	8.6055

#1	.00006	9.4732	.00039	.00019	.00677	-.00730	.03215	1.3600
#2	-.00006	10.828	.00065	.00006	.00683	.02003	.03234	1.5362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00073	457.75	.00024	.14295	.97719	.00007	.07220
Stddev	.00025	.00009	33.98	.00078	.00657	.08351	.00021	.01199
%RSD	17.770	12.203	7.4233	318.97	4.5993	8.5460	305.06	16.603

#1	.00156	-.00067	433.72	-.00031	.13831	.91814	-.00022	.06372
#2	.00121	-.00080	481.78	.00079	.14760	1.0362	.00008	.08067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50464	.70821	.00223	.00288	.01489	.0268	.05378
Stddev	.00012	.03018	.00009	.00266	.00212	.0008	.00521
%RSD	.02383	4.2619	3.8473	92.510	14.223	2.872	9.6954

#1	.50472	.68687	.00229	.00476	.01339	.0263	.05009
#2	.50455	.72955	.00217	.00099	.01638	.0274	.05746

Sample Name: I5159-16 Acquired: 9/12/2017 21:06:47 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-9-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.9	33063.	5034.9	75.802	2550.1
Stddev	14.6	211.	417.7	3.192	16.1
%RSD	.60774	.63897	8.2968	4.2105	.63135
#1	2384.6	32913.	5330.2	78.059	2538.8
#2	2405.2	33212.	4739.5	73.545	2561.5

Sample Name: I5159-17 Acquired: 9/12/2017 21:11:03 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-9-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	.00202	.00284	.00446	.00143	.00620	.15836	.00001
Stddev	.00102	.00025	.00006	.00181	.00083	.00953	.00216	.00001
%RSD	20.627	12.427	1.9486	40.632	58.197	153.64	1.3672	116.51

#1	-.00422	-.00220	.00280	-.00574	-.00084	-.00054	.15683	.00000
#2	-.00567	-.00184	.00288	-.00318	-.00202	.01294	.15989	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	104.76	.00022	.00168	.01833	.00160	.23264	7.5860
Stddev	.00011	1.21	.00008	.00007	.00009	.00448	.00005	.1103
%RSD	9.8176	1.1508	37.162	4.4011	.46946	280.05	.02323	1.4539

#1	.00102	103.91	.00016	.00162	.01827	.00477	.23260	7.5080
#2	.00117	105.61	.00027	.00173	.01839	-.00157	.23267	7.6640

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01289	.00078	443.69	.00040	.29622	2.8795	.00015	.07266
Stddev	.00014	.00082	2.43	.00023	.00240	.0647	.00050	.00526
%RSD	1.0843	104.81	.54712	58.435	.81052	2.2467	335.78	7.2421

#1	.01279	-.00135	441.98	.00056	.29452	2.8337	-.00050	.06894
#2	.01299	-.00020	445.41	.00023	.29792	2.9252	.00020	.07638

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9150	1.9195	.00203	.00017	.02116	.0307	.46320
Stddev	.0280	.0428	.00030	.00015	.00109	.0032	.00400
%RSD	.35333	2.2296	14.946	88.646	5.1359	10.47	.86365

#1	7.9348	1.8892	.00224	-.00027	.02039	.0329	.46037
#2	7.8952	1.9497	.00181	-.00006	.02193	.0284	.46603

Sample Name: I5159-17 Acquired: 9/12/2017 21:11:03 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-9-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.3	32420.	5257.8	76.854	2451.6
Stddev	3.5	51.	29.6	.667	.2
%RSD	.15218	.15633	.56241	.86811	.00679
#1	2312.8	32455.	5278.7	77.325	2451.5
#2	2317.8	32384.	5236.9	76.382	2451.7

Sample Name: I5159-18 Acquired: 9/12/2017 21:15:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-42-A2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00428	.00206	.01583	.00019	.05865	.22187	.00012
Stddev	.00266	.00142	.00020	.00180	.00130	.00485	.00072	.00003
%RSD	203.76	33.272	9.4729	11.375	699.67	8.2753	.32473	25.489

#1	.00058	-.00327	.00220	-.01456	-.00111	-.05522	.22238	-.00014
#2	-.00319	-.00529	.00192	-.01711	.00074	-.06208	.22136	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	163.50	.00032	.00483	.00516	.00545	.71423	3.8894
Stddev	.00005	.18	.00035	.00010	.00036	.00773	.00175	.0050
%RSD	11.280	.10727	108.49	1.9721	6.9025	141.71	.24441	.12875

#1	.00042	163.38	-.00007	.00476	.00541	.01092	.71546	3.8859
#2	.00049	163.63	-.00057	.00489	.00490	-.00001	.71299	3.8930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00915	.00076	392.30	.00145	.12871	3.3449	.00123	.07430
Stddev	.00053	.00004	.21	.00003	.00410	.0017	.00006	.00450
%RSD	5.8045	5.6317	.05373	2.3164	3.1855	.05128	5.1838	6.0533

#1	.00953	-.00079	392.15	.00148	.13161	3.3461	.00119	.07112
#2	.00877	-.00073	392.45	.00143	.12581	3.3437	.00128	.07748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6435	2.2401	.00087	.00080	.02253	.0137	.63552
Stddev	.0157	.0094	.00010	.00035	.00119	.0010	.00063
%RSD	.43193	.42001	11.502	43.850	5.2960	7.357	.09887

#1	3.6546	2.2335	.00080	-.00105	.02169	.0144	.63596
#2	3.6323	2.2468	.00094	-.00055	.02337	.0130	.63507

Sample Name: I5159-18 Acquired: 9/12/2017 21:15:18 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-42-A2 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.9	32839.	5278.8	77.304	2482.3
Stddev	5.0	155.	19.1	2.258	8.4
%RSD	.21513	.47149	.36138	2.9212	.33755
#1	2340.4	32729.	5265.3	75.708	2476.4
#2	2347.5	32948.	5292.3	78.901	2488.2

Sample Name: I5159-19 Acquired: 9/12/2017 21:19:33 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-42-A1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00142	.00077	.01256	.00244	.06444	.20216	.00003
Stddev	.00020	.00202	.00194	.00314	.00088	.02078	.00060	.00001
%RSD	5.0761	143.09	250.88	24.957	36.239	32.243	.29650	31.723

#1	-.00372	.00002	.00215	-.01478	-.00181	-.07913	.20258	-.00004
#2	-.00399	-.00285	-.00060	-.01035	-.00306	-.04975	.20173	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	148.94	.00024	.00790	.05693	.01607	.60305	4.8338
Stddev	.00009	.39	.00030	.00022	.00052	.01623	.00064	.0101
%RSD	17.666	.26123	122.90	2.8462	.90944	100.99	.10593	.20952

#1	.00059	148.66	-.00003	.00806	.05730	.00459	.60350	4.8266
#2	.00046	149.21	-.00046	.00775	.05657	.02755	.60260	4.8409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05345	.00059	374.51	.00021	.15606	2.4452	.00017	.06049
Stddev	.00056	.00017	1.93	.00047	.00708	.0376	.00006	.00894
%RSD	1.0529	28.496	.51436	222.93	4.5348	1.5394	33.496	14.774

#1	.05385	-.00071	373.15	.00055	.15105	2.4718	.00022	.06681
#2	.05305	-.00047	375.88	-.00012	.16106	2.4186	.00013	.05417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8656	1.5768	.00108	.00063	.01869	.0008	.47907
Stddev	.0370	.0158	.00095	.00016	.00120	.0005	.00006
%RSD	.95764	1.0021	88.093	24.967	6.4079	61.44	.01346

#1	3.8918	1.5657	.00175	-.00075	.01784	.0005	.47911
#2	3.8394	1.5880	.00041	-.00052	.01954	.0012	.47902

Sample Name: I5159-19 Acquired: 9/12/2017 21:19:33 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-42-A1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.2	32878.	5306.4	77.245	2513.6
Stddev	25.9	185.	3.0	3.279	21.7
%RSD	1.0952	.56290	.05655	4.2453	.86413
#1	2349.9	32747.	5304.2	79.564	2498.3
#2	2386.5	33009.	5308.5	74.926	2529.0

Sample Name: I5159-20 Acquired: 9/12/2017 21:23:47 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-41-A1-0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00329	.00236	.01594	.00166	.07845	.14754	.00015
Stddev	.00122	.00145	.00100	.00178	.00025	.01016	.00050	.00002
%RSD	52.682	44.075	42.296	11.154	15.239	12.951	.33576	10.913

#1	-.00318	-.00432	-.00307	-.01720	-.00184	-.08563	.14719	-.00014
#2	-.00145	-.00227	-.00166	-.01468	-.00148	-.07126	.14789	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	194.54	.00013	.00091	.00450	.00356	.30556	2.9891
Stddev	.00004	.76	.00041	.00020	.00045	.00198	.00054	.0040
%RSD	35.629	.39112	310.91	21.561	10.093	55.517	.17579	.13373

#1	-.00016	195.08	.00042	.00077	.00482	-.00216	.30518	2.9863
#2	-.00009	194.00	-.00016	.00105	.00418	-.00496	.30594	2.9920

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00053	379.01	.00294	.03298	5.5185	.00172	.12151
Stddev	.00019	.00056	2.06	.00045	.00054	.0017	.00044	.00248
%RSD	3.9805	105.85	.54422	15.186	1.6520	.03014	25.420	2.0432

#1	.00470	-.00093	380.47	.00263	.03337	5.5197	.00202	.11976
#2	.00497	-.00013	377.55	.00326	.03260	5.5173	.00141	.12327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5720	7.0916	.00113	.00037	.02772	.0127	.72600
Stddev	.0377	.0551	.00128	.00105	.00113	.0004	.00322
%RSD	.67723	.77757	113.26	279.71	4.0639	3.309	.44418

#1	5.5987	7.1306	.00023	-.00112	.02692	.0124	.72828
#2	5.5454	7.0526	.00204	.00037	.02852	.0130	.72372

Sample Name: I5159-20 Acquired: 9/12/2017 21:23:47 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-41-A1-0-2. Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.7	32836.	5328.5	78.944	2512.5
Stddev	7.4	24.	14.3	1.439	9.5
%RSD	.31247	.07316	.26922	1.8229	.37623
#1	2363.4	32853.	5318.4	77.926	2505.8
#2	2373.9	32819.	5338.6	79.961	2519.2

Sample Name: I5159-21 Acquired: 9/12/2017 21:28:03 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-41-A1-2.5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00196	.00079	.01843	.00106	.09363	.17602	.00011
Stddev	.00049	.00084	.00099	.00165	.00115	.00931	.00054	.00008
%RSD	34.169	42.871	124.94	8.9356	108.30	9.9469	.30852	75.716

#1	-.00109	-.00255	-.00149	-.01959	.00025	-.08704	.17641	-.00005
#2	-.00178	-.00136	-.00009	-.01726	.00187	-.10021	.17564	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	198.56	.00046	.00113	.00353	.00520	.31112	4.7836
Stddev	.00016	.69	.00055	.00008	.00045	.00580	.00083	.0225
%RSD	958.53	.34971	120.87	7.3676	12.781	111.53	.26815	.46987

#1	-.00009	198.07	.00007	.00107	.00321	.00110	.31171	4.7677
#2	.00013	199.06	.00085	.00119	.00385	.00930	.31053	4.7995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00054	395.20	.00441	.04438	4.2400	.00225	.09178
Stddev	.00058	.00052	2.88	.00006	.00006	.0002	.00016	.01134
%RSD	12.381	95.249	.72860	1.2581	.12654	.00368	7.3033	12.351

#1	.00425	-.00018	393.16	.00437	.04434	4.2399	.00236	.08377
#2	.00506	-.00091	397.24	.00445	.04442	4.2401	.00213	.09980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3065	6.4990	.00134	.00052	.02579	.0154	.57998	
Stddev	.0045	.0485	.00064	.00049	.00108	.0021	.00187	
%RSD	.08443	.74563	47.754	94.576	4.1883	13.73	.32284	

#1	5.3096	6.4647	.00179	-.00017	.02502	.0139	.57865	
#2	5.3033	6.5333	.00089	-.00086	.02655	.0169	.58130	

Sample Name: I5159-21 Acquired: 9/12/2017 21:28:03 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-41-A1-2.5- Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.2	33204.	5380.6	79.332	2501.7
Stddev	12.1	117.	24.0	.404	11.9
%RSD	.50881	.35191	.44545	.50947	.47382
#1	2360.7	33121.	5397.6	79.046	2493.3
#2	2377.7	33287.	5363.7	79.618	2510.0

Sample Name: I5159-22 Acquired: 9/12/2017 21:32:18 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-41-A2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00085	.00919	.01646	.00045	.08394	.17755	.00007
Stddev	.00011	.00092	.00047	.00053	.00182	.00983	.00051	.00004
%RSD	5.4863	108.73	5.1092	3.2288	402.54	11.706	.28928	57.431

#1	-.00203	-.00020	.00952	-.01684	.00174	-.07699	.17718	-.00004
#2	-.00187	-.00150	.00886	-.01608	-.00084	-.09089	.17791	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	190.17	.00003	.00317	.00481	.00501	.43094	2.2355
Stddev	.00009	1.02	.00024	.00006	.00010	.00683	.00042	.0554
%RSD	23.486	.53528	787.79	1.9744	2.0252	136.39	.09704	2.4793

#1	.00033	189.45	-.00020	.00321	.00474	.00018	.43123	2.2746
#2	.00046	190.89	.00014	.00312	.00488	.00984	.43064	2.1963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00093	391.27	.00275	.10437	3.4295	.00055	.23926
Stddev	.00007	.00079	5.56	.00042	.00173	.0505	.00009	.01037
%RSD	.97728	84.932	1.4208	15.232	1.6610	1.4733	17.021	4.3326

#1	.00684	-.00037	387.34	.00305	.10314	3.3938	.00049	.24659
#2	.00675	-.00148	395.21	.00246	.10560	3.4652	.00062	.23193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.7815	5.0753	.00139	.00253	.02344	.0139	.70406	
Stddev	.0338	.0345	.00065	.00032	.00061	.0001	.00014	
%RSD	.89464	.67946	46.510	12.831	2.5929	.6407	.02034	

#1	3.8054	5.0509	.00185	-.00230	.02387	.0139	.70396	
#2	3.7575	5.0997	.00093	-.00276	.02301	.0140	.70416	

Sample Name: I5159-22 Acquired: 9/12/2017 21:32:18 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-41-A2 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.9	33598.	5459.4	79.737	2553.4
Stddev	9.3	142.	48.1	1.139	12.0
%RSD	.38393	.42329	.88093	1.4288	.47059
#1	2418.3	33498.	5493.4	80.543	2544.9
#2	2431.5	33699.	5425.4	78.932	2561.9

Sample Name: I5159-22DUP Acquired: 9/12/2017 21:36:32 Type: Unk
Method: P4-ICP2(v1708) 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	.00521	.00179	.01095	.01663	.00047	.08265	.17454	.00006
Stddev	.00071	.00067	.00017	.00374	.00109	.00194	.00009	.00003
%RSD	13.602	37.399	1.5607	22.507	231.06	2.3439	.05157	46.196

#1	-.00571	-.00132	.01107	-.01928	-.00030	-.08128	.17461	-.00008
#2	-.00470	-.00227	.01083	-.01399	.00124	-.08402	.17448	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	187.04	.00024	.00296	.00479	.01735	.43076	2.2466
Stddev	.00004	.37	.00049	.00033	.00006	.00138	.00024	.0550
%RSD	11.386	.19517	208.09	11.030	1.1856	7.9374	.05592	2.4481

#1	.00034	186.78	-.00058	.00319	.00475	.01637	.43059	2.2855
#2	.00029	187.30	.00011	.00273	.00483	.01832	.43093	2.2077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00051	386.98	.00303	.10393	3.4088	.00100	.23298
Stddev	.00018	.00022	1.26	.00003	.00003	.0065	.00040	.00068
%RSD	2.8942	42.449	.32613	.90188	.03317	.19009	40.420	.29043

#1	.00642	-.00036	387.88	.00301	.10390	3.4042	.00128	.23346
#2	.00616	-.00066	386.09	.00305	.10395	3.4134	.00071	.23250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7517	5.0290	.00003	.00163	.02273	.0116	.69405
Stddev	.0116	.0064	.00094	.00140	.00158	.0013	.00049
%RSD	.30975	.12672	3048.0	86.060	6.9553	10.80	.07084

#1	3.7599	5.0244	.00070	-.00262	.02161	.0125	.69370
#2	3.7434	5.0335	-.00063	-.00064	.02385	.0107	.69440

Sample Name: I5159-22DUP Acquired: 9/12/2017 21:36:32 Type: Unk
Method: P4-ICP2(v1708) 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	2436.2	33583.	5502.6	79.677	2569.5
Stddev	4.4	118.	18.8	.315	3.5
%RSD	.18044	.35061	.34141	.39532	.13574
#1	2439.3	33500.	5489.4	79.900	2567.1
#2	2433.1	33666.	5515.9	79.455	2572.0

Sample Name: I5159-22LX5 Acquired: 9/12/2017 21:40:47 Type: Unk
Method: P4-ICP2(v1708) 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	.00068	.00046	.00201	.00434	.00151	.01233	.03547	.00002
Stddev	.00359	.00026	.00173	.00085	.00094	.00121	.00001	.00000
%RSD	526.27	57.229	85.649	19.604	62.205	9.8505	.03180	.13921

#1	-.00186	.00065	.00079	-.00494	-.00084	-.01318	.03546	.00002
#2	.00322	.00027	.00324	-.00374	-.00217	-.01147	.03548	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	36.655	.00087	.00070	.00121	.00910	.08386	.46736
Stddev	.00016	.130	.00105	.00015	.00032	.00870	.00013	.03384
%RSD	310.76	.35366	120.98	22.071	26.513	95.604	.16048	7.2409

#1	.00016	36.564	-.00013	.00081	.00144	-.00295	.08376	.44343
#2	-.00006	36.747	-.00161	.00059	.00099	-.01525	.08395	.49128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00119	76.361	.00072	.02057	.71813	.00026	.04385
Stddev	.00009	.00084	.260	.00014	.00002	.02980	.00013	.00895
%RSD	6.1470	70.565	.34062	19.060	.10042	4.1503	51.810	20.406

#1	.00144	-.00060	76.177	.00062	.02058	.69706	-.00016	.03752
#2	.00158	-.00178	76.545	.00081	.02055	.73921	-.00035	.05017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.70030	1.0024	.00028	.00062	.00656	.0027	.13445	
Stddev	.00358	.0302	.00036	.00177	.00046	.0012	.00037	
%RSD	.51140	3.0075	126.66	284.82	6.9949	44.51	.27727	

#1	.69777	.98110	-.00054	.00187	.00688	.0036	.13419	
#2	.70283	1.0237	-.00003	-.00063	.00623	.0019	.13471	

Sample Name: I5159-22LX5 Acquired: 9/12/2017 21:40:47 Type: Unk
Method: P4-ICP2(v1708) 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	2643.1	37162.	5792.6	34.463	2886.3
Stddev	11.3	72.	24.6	.431	3.1
%RSD	.42689	.19247	.42426	.51033	.10832
#1	2635.1	37111.	5810.0	84.159	2884.1
#2	2651.1	37213.	5775.2	84.768	2888.5

Sample Name: CCV12 Acquired: 9/12/2017 21:44:57 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8616	5.0296	4.8116	4.8808	4.8500	3.8120	3.9598	2.4367	2.4394
Stddev	.0117	.0052	.0018	.0133	.0062	.0561	.0866	.00074	.0047
%RSD	.24109	.10415	.03668	.27142	.12680	.57217	.86980	.30183	.19114

#1	4.8699	5.0259	4.8103	4.8714	4.8543	9.8517	9.8985	.24419	2.4361
#2	4.8533	5.0333	4.8128	4.8901	4.8456	9.7723	10.021	.24315	2.4427

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.275	.99477	2.4209	1.2410	4.9516	2.5259	25.542	2.4643	1.2273
Stddev	.037	.00337	.0065	.0001	.1303	.0114	.254	.0049	.0015
%RSD	.14570	.33862	.27014	.00849	2.6322	.45211	.99385	.19684	.12206

#1	25.301	.99715	2.4163	1.2409	5.0438	2.5340	25.722	2.4609	1.2263
#2	25.249	.99238	2.4256	1.2410	4.8595	2.5179	25.363	2.4677	1.2284

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.074	2.5201	2.5218	25.126	4.9007	5.2138	4.9025	4.9563	4.9331
Stddev	.041	.0013	.0722	.036	.0106	.0131	.0137	.0317	.0035
%RSD	.16438	.05158	2.8639	.14211	.21649	.25062	.27874	.63997	.07139

#1	25.103	2.5210	2.5728	25.151	4.9082	5.2046	4.8928	4.9339	4.9356
#2	25.045	2.5192	2.4707	25.101	4.8932	5.2231	4.9122	4.9787	4.9306

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9468	5.0532	5.124	5.0101
Stddev	.0236	.0053	.020	.0138
%RSD	.47696	.10560	.3908	.27520

#1	4.9635	5.0570	5.110	5.0199
#2	4.9301	5.0494	5.138	5.0004

Sample Name: CCV12 Acquired: 9/12/2017 21:44:57 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12 Custom ID2: Custom 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	36865.	5714.9	31.902	2824.4
Stddev	3.8	259.	23.3	2.225	4.4
%RSD	.14632	.70293	.40801	2.7164	.15655
#1	2628.3	36682.	5698.4	80.329	2827.6
#2	2633.7	37048.	5731.4	83.475	2821.3

Sample Name: CCB12 Acquired: 9/12/2017 21:49:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00180	.00005	.00020	.00225	.00762	.00133	.00008
Stddev	.00040	.00028	.00075	.00026	.00007	.00026	.00008	.00002
%RSD	7.8619	15.606	1488.5	132.57	3.1799	3.4476	6.0539	28.512

#1	-.00541	.00200	-.00058	-.00038	-.00220	.00744	.00127	-.00010
#2	-.00484	.00160	.00048	-.00001	-.00230	.00781	.00139	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00092	.00070	.00017	.00023	.00644	.00013	.01178
Stddev	.00001	.00332	.00010	.00010	.00012	.00135	.00004	.03721
%RSD	17.560	359.86	14.684	55.781	52.748	20.898	28.754	315.78

#1	-.00006	-.00327	-.00063	.00024	-.00031	-.00549	-.00016	-.01453
#2	-.00007	.00143	-.00077	.00011	-.00014	-.00739	-.00010	.03810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00021	.02266	.00021	.00011	.03106	.00268	.00144
Stddev	.00024	.00041	.00576	.00020	.00001	.01041	.00051	.00885
%RSD	85.928	192.90	25.432	96.964	4.6247	33.504	19.130	614.88

#1	-.00044	-.00050	-.01858	.00035	-.00011	.03841	.00304	.00482
#2	-.00011	.00008	-.02673	.00007	-.00012	.02370	.00231	-.00770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.01959	.00068	.00245	.00119	.0009	.00004
Stddev	.00309	.01337	.00083	.00068	.00051	.0010	.00002
%RSD	102.37	68.255	122.28	27.843	43.189	107.6	62.145

#1	.00083	.01013	-.00127	.00197	-.00155	.0016	-.00005
#2	.00521	.02904	-.00009	.00294	-.00082	.0002	-.00002

Sample Name: CCB12 Acquired: 9/12/2017 21:49:01 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.8	38256.	5760.5	39.359	3049.6
Stddev	11.7	.	25.2	1.176	12.6
%RSD	.42774	.00035	.43722	1.3165	.41200
#1	2724.6	38256.	5778.3	90.191	3040.7
#2	2741.1	38256.	5742.7	88.527	3058.5

Sample Name: I5159-22MS Acquired: 9/12/2017 21:53:13 Type: Unk
Method: P4-ICP2(v1708) 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	.88563	2.1196	1.0476	2.1635	.86501	2.2482	.42068	.22352	.21521
Stddev	.00079	.0056	.0003	.0046	.00672	.0066	.00067	.00067	.00076
%RSD	.08953	.26270	.02639	.21122	.77684	.29446	.15933	.29828	.35344

#1	.88619	2.1236	1.0474	2.1668	.86976	2.2435	.42116	.22304	.21575
#2	.88507	2.1157	1.0478	2.1603	.86026	2.2529	.42021	.22399	.21467

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.66	.44543	.22025	.32771	3.1791	.67499	4.5976	.55299	.07878
Stddev	.28	.00046	.00096	.00141	.0391	.00063	.0133	.00136	.00012
%RSD	.13716	.10321	.43598	.43062	1.2302	.09322	.28885	.24542	.14815

#1	200.46	.44511	.22093	.32871	3.1514	.67544	4.5882	.55395	.07870
#2	200.85	.44576	.21957	.32671	3.2067	.67455	4.6070	.55203	.07887

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	416.77	.35224	.31647	15.249	.44806	.59369	3.9203	3.2905	.75961
Stddev	2.65	.00096	.00295	.022	.00196	.00650	.0033	.0430	.00065
%RSD	.63468	.27268	.93295	.14411	.43725	1.0949	.08361	.68282	.08511

#1	418.64	.35292	.31438	15.264	.44945	.58910	3.9226	6.2601	.76006
#2	414.90	.35156	.31856	15.233	.44668	.59829	3.9179	6.3209	.75915

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22453	.25423	7.021	.97112
Stddev	.00220	.00035	.004	.00090
%RSD	.97849	.13723	.0567	.09230

#1	.22608	.25448	7.023	.97175
#2	.22298	.25398	7.018	.97048

Sample Name: I5159-22MS Acquired: 9/12/2017 21:53:13 Type: Unk
Method: P4-ICP2(v1708) 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	2352.1	32784.	5307.2	78.882	2486.4
Stddev	16.4	59.	18.1	.541	11.7
%RSD	.69725	.18021	.34142	.68624	.47218
#1	2340.5	32742.	5294.4	79.265	2478.1
#2	2363.7	32826.	5320.0	78.499	2494.7

Sample Name: I5159-22MSD Acquired: 9/12/2017 21:57:17 Type: Unk
Method: P4-ICP2(v1708) 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	.88288	2.1244	1.0499	2.1627	.86535	2.2442	.41977	.22144	.21520
Stddev	.00302	.0002	.0025	.0101	.00246	.0196	.00152	.00034	.00036
%RSD	.34211	.01073	.23791	.46678	.28388	.87198	.36126	.15260	.16560

#1	.88075	2.1242	1.0481	2.1556	.86361	2.2581	.42085	.22120	.21495
#2	.88502	2.1245	1.0516	2.1699	.86709	2.2304	.41870	.22168	.21545

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.66	.44434	.21980	.32805	3.2228	.66982	4.6377	.55265	.07777
Stddev	.92	.00198	.00067	.00022	.1396	.00055	.0662	.00069	.00072
%RSD	.45714	.44576	.30623	.06580	4.3310	.08176	1.4280	.12508	.92691

#1	201.31	.44294	.21933	.32790	3.1241	.66943	4.5909	.55314	.07828
#2	200.01	.44574	.22028	.32821	3.3215	.67021	4.6845	.55216	.07727

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	417.03	.34914	.31830	15.233	.44466	.58850	3.9067	3.2612	.75806
Stddev	.01	.00083	.01300	.011	.00031	.00151	.0020	.0041	.00223
%RSD	.00255	.23911	4.0839	.07065	.06902	.25574	.05208	.06602	.29473

#1	417.04	.34973	.30911	15.240	.44487	.58744	3.9082	6.2641	.75648
#2	417.02	.34855	.32749	15.225	.44444	.58957	3.9053	6.2583	.75964

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22072	.25817	7.020	.96941
Stddev	.00220	.00024	.007	.00630
%RSD	.99768	.09202	.0949	.64980

#1	.22228	.25800	7.015	.97387
#2	.21917	.25834	7.025	.96496

Sample Name: I5159-22MSD Acquired: 9/12/2017 21:57:17 Type: Unk
 Method: P4-ICP2(v1708) 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	2353.8	33041.	5311.3	78.337	2483.1
Stddev	3.6	150.	32.4	2.876	1.2
%RSD	.15483	.45330	.61003	3.6712	.04638
#1	2351.3	32935.	5288.4	80.371	2482.3
#2	2356.4	33147.	5334.3	76.304	2483.9

Sample Name: I5159-22A Acquired: 9/12/2017 22:01:21 Type: Unk
Method: P4-ICP2(v1708) 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	.81502	1.9659	.97324	1.9952	.79993	2.0578	.39018	.20543	.19911
Stddev	.00162	.0057	.00369	.0180	.00062	.0221	.00108	.00109	.00092
%RSD	.19827	.29268	.37963	.90223	.07784	1.0752	.27557	.53191	.46011

#1	.81616	1.9619	.97063	2.0080	.79949	2.0422	.39094	.20466	.19846
#2	.81388	1.9700	.97585	1.9825	.80038	2.0735	.38942	.20621	.19976

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.70	.41036	.20282	.30380	2.9431	.63226	4.3086	.51031	.07186
Stddev	.20	.00248	.00105	.00076	.0588	.00396	.0568	.00252	.00018
%RSD	.10305	.60385	.51551	.24944	1.9975	.62586	1.3174	.49288	.24562

#1	190.56	.40861	.20209	.30433	2.9015	.62947	4.3488	.50853	.07174
#2	190.84	.41211	.20356	.30326	2.9846	.63506	4.2685	.51208	.07199

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	398.23	.32246	.29977	14.105	.40971	.56220	3.7618	3.0189	.70615
Stddev	1.51	.00101	.00808	.042	.00094	.01344	.0163	.0280	.00127
%RSD	.38026	.31200	2.6963	.29503	.22885	2.3906	.43194	.46600	.17998

#1	397.16	.32175	.29405	14.135	.41038	.55270	3.7503	5.9990	.70525
#2	399.30	.32317	.30548	14.076	.40905	.57170	3.7733	6.0387	.70705

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20554	.23228	3.508	.91142
Stddev	.00269	.00082	.035	.00267
%RSD	1.3106	.35482	.5408	.29302

#1	.20744	.23170	6.483	.91331
#2	.20363	.23287	6.533	.90953

Sample Name: I5159-22A Acquired: 9/12/2017 22:01:21 Type: Unk
Method: P4-ICP2(v1708) 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	2390.6	33446.	5391.2	79.150	2519.1
Stddev	9.4	63.	1.5	1.936	3.4
%RSD	.39411	.18832	.02806	2.4461	.13528
#1	2384.0	33490.	5390.1	80.519	2521.5
#2	2397.3	33401.	5392.3	77.781	2516.7

Sample Name: I5182-09 Acquired: 9/12/2017 22:05:25 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00159	.00684	.00158	.00150	.07262	.28214	.00005
Stddev	.00126	.00099	.00180	.00041	.00064	.00100	.00008	.00003
%RSD	23.429	62.061	26.322	25.652	42.225	1.3825	.02718	51.136

#1	-.00448	-.00229	.00811	-.00129	-.00195	.07191	.28220	-.00007
#2	-.00625	-.00089	.00557	-.00187	-.00106	.07333	.28209	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	20.870	.00020	.00002	.01395	.01745	.01990	1.7472
Stddev	.00001	.005	.00007	.00012	.00019	.02696	.00007	.0097
%RSD	1.5155	.02243	34.683	734.51	1.3758	154.51	.34727	.55295

#1	.00048	20.867	.00025	.00010	.01381	-.00161	.01985	1.7404
#2	.00050	20.873	.00015	-.00007	.01408	.03652	.01995	1.7541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00092	429.13	.00062	.20339	1.4964	.00013	.05548
Stddev	.00074	.00029	1.10	.00004	.00521	.0445	.00012	.00401
%RSD	20.700	32.047	.25526	7.1599	2.5599	2.9761	94.523	7.2245

#1	.00307	-.00112	428.35	.00065	.19971	1.4649	.00004	.05831
#2	.00412	-.00071	429.90	.00059	.20707	1.5279	.00021	.05264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34557	1.2527	.00252	.00468	.01461	.0907	.10296
Stddev	.00094	.0027	.00115	.00086	.00154	.0002	.00043
%RSD	.27275	.21808	45.785	18.498	10.522	.1753	.41341

#1	.34490	1.2546	.00170	.00529	.01352	.0906	.10266
#2	.34624	1.2507	.00333	.00406	.01570	.0908	.10326

Sample Name: I5182-09 Acquired: 9/12/2017 22:05:25 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-3 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.5	33218.	5416.4	30.068	2543.0
Stddev	10.8	223.	7.5	1.549	11.3
%RSD	.45006	.67056	.13921	1.9349	.44579
#1	2399.1	33060.	5421.7	81.164	2551.0
#2	2383.8	33375.	5411.0	78.973	2535.0

Sample Name: I5182-10 Acquired: 9/12/2017 22:09:42 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.00367	.06535	.00187	.00054	.02418	.33088	.00011
Stddev	.00244	.00006	.00078	.00221	.00091	.00623	.00003	.00012
%RSD	45.061	1.5255	1.1898	118.46	168.06	25.765	.00848	111.23

#1	-.00715	-.00363	.06480	-.00030	.00118	.02859	.33086	-.00002
#2	-.00369	-.00371	.06590	-.00343	-.00010	.01978	.33090	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	26.230	.00039	.00020	.01456	.01421	.04341	4.1578
Stddev	.00001	.127	.00003	.00013	.00026	.00099	.00027	.0209
%RSD	2.4544	.48401	6.9644	62.484	1.7568	6.9912	.61186	.50307

#1	.00033	26.141	.00037	.00011	.01474	.01350	.04322	4.1430
#2	.00034	26.320	.00041	.00029	.01438	.01491	.04359	4.1726

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00007	390.05	.00012	.17166	1.5865	.00042	.04735
Stddev	.00007	.00068	1.10	.00002	.00160	.0258	.00013	.01043
%RSD	2.3698	1008.3	.28138	13.716	.93329	1.6242	31.053	22.035

#1	.00301	.00041	390.82	.00013	.17053	1.5683	-.00033	.05473
#2	.00292	-.00055	389.27	.00011	.17280	1.6047	-.00051	.03998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76728	1.2367	.00158	.00318	.01286	.0068	.13016
Stddev	.00068	.0065	.00142	.00175	.00123	.0000	.00013
%RSD	.08848	.52756	89.547	55.135	9.5270	.5809	.10143

#1	.76680	1.2413	.00058	.00442	.01200	.0069	.13007
#2	.76776	1.2320	.00259	.00194	.01373	.0068	.13026

Sample Name: I5182-10 Acquired: 9/12/2017 22:09:42 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-2 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.7	33285.	5363.9	79.113	2564.3
Stddev	10.0	46.	1.4	.724	6.7
%RSD	.41722	.13828	.02668	.91469	.25994
#1	2396.6	33317.	5364.9	79.625	2559.6
#2	2410.7	33252.	5362.9	78.601	2569.0

Sample Name: I5182-11 Acquired: 9/12/2017 22:13:58 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00260	.00767	.00029	.00145	.02855	.35702	.00003
Stddev	.00139	.00021	.00149	.00195	.00055	.01341	.00084	.00006
%RSD	22.016	8.1964	19.486	668.84	38.139	46.972	.23481	199.01

#1	-.00532	-.00275	.00873	.00167	-.00106	.03803	.35643	-.00001
#2	-.00728	-.00245	.00661	-.00108	-.00184	.01907	.35761	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	25.472	.00055	.00040	.01233	.00227	.10000	4.1163
Stddev	.00012	.093	.00016	.00024	.00037	.00425	.00063	.0306
%RSD	17.378	.36478	28.364	60.699	2.9870	187.00	.63429	.74329

#1	.00075	25.537	.00066	.00023	.01207	-.00073	.09955	4.1379
#2	.00058	25.406	.00044	.00057	.01259	.00528	.10045	4.0947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00081	445.37	.00019	.29164	1.8616	.00013	.05867
Stddev	.00038	.00012	.07	.00008	.00098	.0338	.00002	.00599
%RSD	8.9884	14.580	.01622	41.704	.33536	1.8170	12.267	10.206

#1	.00452	-.00073	445.32	.00024	.29094	1.8377	.00012	.06290
#2	.00398	-.00090	445.43	.00013	.29233	1.8855	.00014	.05443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37913	1.8110	.00135	.00450	.01746	.0105	.15888
Stddev	.00257	.0299	.00082	.00289	.00055	.0006	.00037
%RSD	.67685	1.6504	61.111	64.099	3.1288	5.999	.23142

#1	.37732	1.8321	.00077	.00246	.01708	.0100	.15914
#2	.38095	1.7898	.00193	.00654	.01785	.0109	.15862

Sample Name: I5182-11 Acquired: 9/12/2017 22:13:58 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.9	33287.	5392.8	79.038	2567.2
Stddev	.6	291.	41.3	.126	1.1
%RSD	.02307	.87570	.76626	.15906	.04465
#1	2424.3	33493.	5363.6	79.127	2568.0
#2	2423.5	33081.	5422.1	78.949	2566.4

Sample Name: I5182-12 Acquired: 9/12/2017 22:18:13 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00262	.00061	.01391	.00316	.07903	.19383	.00008
Stddev	.00375	.00117	.00053	.00165	.00001	.01835	.00042	.00008
%RSD	108.24	44.577	87.938	11.861	.19736	23.214	.21896	104.31

#1	-.00611	-.00179	-.00098	-.01508	-.00315	-.06606	.19353	-.00014
#2	-.00081	-.00344	-.00023	-.01275	-.00316	-.09201	.19413	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	188.85	.00152	.00016	.01244	.00571	.12422	2.9881
Stddev	.00002	.32	.00058	.00009	.00050	.00677	.00059	.0406
%RSD	3.5220	.16749	37.955	59.617	4.0405	118.69	.47841	1.3584

#1	.00059	188.63	.00112	-.00009	.01280	.01050	.12380	2.9594
#2	.00056	189.07	.00193	-.00022	.01209	.00092	.12464	3.0168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00043	393.93	.00131	.21229	3.2855	.00057	.04378
Stddev	.00035	.00036	2.07	.00039	.00205	.0591	.00003	.00298
%RSD	5.2604	84.027	.52515	29.655	.96631	1.7975	4.6794	6.8050

#1	.00682	-.00068	395.39	.00159	.21374	3.2438	.00055	.04589
#2	.00633	-.00017	392.47	.00104	.21084	3.3273	.00059	.04167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8591	1.6139	.00149	.00087	.01896	.0422	.63319
Stddev	.0053	.0153	.00048	.00031	.00055	.0005	.00026
%RSD	.18531	.94614	32.179	35.483	2.8978	1.194	.04127

#1	2.8629	1.6031	.00115	-.00066	.01857	.0418	.63301
#2	2.8554	1.6247	.00183	-.00109	.01935	.0425	.63337

Sample Name: I5182-12 Acquired: 9/12/2017 22:18:13 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G-19 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.4	32764.	5381.6	79.874	2491.3
Stddev	10.7	93.	2.1	1.014	11.2
%RSD	.45534	.28297	.03824	1.2692	.44836
#1	2344.8	32698.	5380.2	79.157	2483.4
#2	2360.0	32830.	5383.1	80.591	2499.2

Sample Name: PB102283BL Acquired: 9/12/2017 22:22:29 Type: Unk
Method: P4-ICP2(v1708) 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	.00574	.00081	.00021	.00291	.00005	.00115	.00198	.00005
Stddev	.00162	.00021	.00053	.00265	.00006	.00294	.00042	.00000
%RSD	28.294	25.945	258.50	91.208	121.88	255.65	21.373	3.3699

#1	-.00689	.00066	-.00017	-.00479	-.00001	-.00323	.00228	-.00005
#2	-.00459	.00096	.00058	-.00103	-.00009	.00093	.00168	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00841	.00066	.00003	.00001	.00147	.00008	.03487
Stddev	.00002	.00129	.00000	.00002	.00002	.00002	.00006	.02893
%RSD	162.73	15.352	.71397	66.905	333.65	1.3990	77.228	82.954

#1	.00003	-.00750	-.00066	-.00005	.00001	-.00148	-.00012	.05533
#2	.00000	-.00932	-.00067	-.00002	-.00002	-.00145	-.00004	.01442

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00076	.11802	.00014	.00019	.03794	.00020	.00319
Stddev	.00035	.00036	.00857	.00011	.00009	.01482	.00003	.00517
%RSD	172.10	48.208	7.2636	74.386	49.828	39.058	16.138	161.99

#1	.00004	-.00050	.11196	-.00022	-.00026	.04842	-.00018	-.00046
#2	-.00045	-.00101	.12408	-.00007	-.00012	.02746	-.00023	.00685

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.03081	.00003	.00185	.00117	.0010	.00004
Stddev	.00324	.01176	.00012	.00046	.00047	.0011	.00010
%RSD	167.48	38.151	369.42	25.062	40.207	111.2	231.91

#1	.00422	.03913	-.00005	.00218	.00084	-.0018	-.00012
#2	-.00036	.02250	.00012	.00152	.00150	-.0002	.00003

Sample Name: PB102283BL Acquired: 9/12/2017 22:22:29 Type: Unk
Method: P4-ICP2(v1708) 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	2721.6	38735.	5770.7	38.298	3040.5
Stddev	5.4	39.	2.3	2.298	8.0
%RSD	.19997	.10086	.04033	2.6027	.26439
#1	2725.4	38707.	5772.3	89.923	3046.2
#2	2717.7	38762.	5769.0	86.673	3034.8

Sample Name: PB102283BS Acquired: 9/12/2017 22:26:42 Type: Unk
Method: P4-ICP2(v1708) 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	.81992	2.1215	1.0129	2.0023	.82702	2.1178	.23242
Stddev	.00394	.0032	.0024	.0033	.00075	.0198	.00021
%RSD	.48092	.15181	.23588	.16628	.09086	.93693	.08862
#1	.82271	2.1238	1.0146	2.0046	.82755	2.1318	.23227
#2	.81713	2.1192	1.0113	1.9999	.82649	2.1038	.23256
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20121	.20448	1.1535	.44521	.21028	.33242	3.1908
Stddev	.00032	.00015	.0068	.00093	.00089	.00074	.0848
%RSD	.16070	.07342	.58660	.20975	.42537	.22210	2.6584
#1	.20144	.20437	1.1582	.44587	.20965	.33189	3.2508
#2	.20099	.20459	1.1487	.44455	.21091	.33294	3.1309
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22805	2.3266	.53116	.07433	3.4132	.33656	.20741
Stddev	.00026	.0178	.00008	.00185	.0041	.00089	.00577
%RSD	.11378	.76395	.01530	2.4879	.12105	.26507	2.7812
#1	.22786	2.3391	.53110	.07564	3.4102	.33719	.21149
#2	.22823	2.3140	.53122	.07302	3.4161	.33593	.20334
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.199	.43992	.34340	F .00693	.98185	.72324	.22501
Stddev	.023	.00123	.00587	.00093	.00499	.00070	.00053
%RSD	.20525	.27945	1.7088	13.463	.50864	.09672	.23499
#1	11.183	.44079	.33925	-.00627	.98538	.72374	.22538
#2	11.215	.43905	.34755	-.00759	.97832	.72275	.22463

Sample Name: PB102283BS Acquired: 9/12/2017 22:26:42 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22578	5.967	.22280
Stddev	.00112	.019	.00084
%RSD	.49418	.3255	.37863

#1	.22499	5.981	.22340
#2	.22657	5.953	.22221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.4	36409.	5499.3	32.684	2840.9
Stddev	7.5	123.	3.1	2.450	7.7
%RSD	.29595	.33911	.05586	2.9634	.27019

#1	2524.1	36322.	5501.5	80.952	2835.5
#2	2534.7	36496.	5497.2	84.417	2846.3

Sample Name: PB102283TB Acquired: 9/12/2017 22:30:43 Type: Unk
Method: P4-ICP2(v1708) 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	.00676	.00203	.00075	.00203	.00103	.00566	.00255	.00015
Stddev	.00130	.00076	.00054	.00119	.00100	.01330	.00013	.00004
%RSD	19.247	37.449	72.246	58.848	97.634	235.06	5.1885	25.691

#1	-.00584	-.00257	-.00114	.00287	.00032	-.01506	.00264	-.00017
#2	-.00768	-.00149	-.00037	.00119	.00173	.00375	.00245	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00038	.00032	.00017	.00024	.00696	.00004	.03067
Stddev	.00007	.00901	.00025	.00004	.00064	.00596	.00005	.02249
%RSD	180.42	2365.5	78.555	21.071	263.17	85.728	123.09	73.328

#1	-.00009	-.00599	.00049	-.00020	.00070	-.01117	.00001	.01477
#2	.00001	.00675	.00014	-.00015	-.00021	-.00274	.00008	.04657

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00019	F 349.75	.00005	.00112	.08095	.00008	.00546
Stddev	.00016	.00041	1.94	.00001	.00006	.00983	.00004	.00411
%RSD	130.60	209.83	.55492	18.537	5.1050	12.139	53.054	75.377

#1	-.00024	.00048	348.37	.00006	.00116	.07401	.00005	.00837
#2	-.00001	-.00009	351.12	.00005	.00108	.08790	.00011	.00255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02115	.02461	.00215	.00279	.00460	.0009	.00014	
Stddev	.00252	.01448	.00058	.00009	.00211	.0003	.00009	
%RSD	11.909	58.809	26.969	3.3478	45.969	30.17	65.512	

#1	.01937	.03485	.00174	.00272	.00310	.0010	-.00021	
#2	.02293	.01438	.00256	.00286	.00609	.0007	-.00008	

Sample Name: PB102283TB Acquired: 9/12/2017 22:30:43 Type: Unk
Method: P4-ICP2(v1708) 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	2422.5	34042.	5463.6	33.475	2599.8
Stddev	4.2	46.	2.0	.993	.2
%RSD	.17155	.13466	.03624	1.1898	.00583
#1	2419.6	34074.	5462.2	82.773	2599.9
#2	2425.5	34009.	5465.0	84.177	2599.6

Sample Name: CCV13 Acquired: 9/12/2017 22:35:01 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9090	5.0648	4.8438	4.9010	4.8755	9.8578	10.025	2.4517	2.4493
Stddev	.0059	.0096	.0075	.0022	.0031	.0399	.185	.00011	.0005
%RSD	.12024	.18984	.15456	.04424	.06297	.40443	1.8412	.04658	.02109

#1	4.9049	5.0580	4.8386	4.9026	4.8777	9.8860	9.8940	2.4525	2.4489
#2	4.9132	5.0716	4.8491	4.8995	4.8733	9.8296	10.155	2.4509	2.4496

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.394	1.0021	2.4375	1.2460	5.0039	2.5360	25.939	2.4794	1.2323
Stddev	.018	.0007	.0021	.0003	.0819	.0047	.014	.0058	.0014
%RSD	.06911	.06861	.08632	.02595	1.6372	.18565	.05442	.23406	.11658

#1	25.381	1.0017	2.4360	1.2463	5.0618	2.5326	25.929	2.4753	1.2312
#2	25.406	1.0026	2.4390	1.2458	4.9460	2.5393	25.949	2.4835	1.2333

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.199	2.5319	2.5383	25.263	4.9268	5.1995	4.9322	4.9745	4.9765
Stddev	.051	.0014	.0323	.012	.0025	.0206	.0169	.0099	.0067
%RSD	.20197	.05623	1.2741	.04744	.05042	.39680	.34291	.19883	.13398

#1	25.235	2.5329	2.5612	25.271	4.9251	5.1849	4.9203	4.9675	4.9718
#2	25.163	2.5309	2.5154	25.254	4.9286	5.2140	4.9442	4.9815	4.9812

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9838	5.0771	5.167	5.0160
Stddev	.0059	.0033	.003	.0103
%RSD	.11755	.06560	.0654	.20604

#1	4.9796	5.0795	5.165	5.0233
#2	4.9879	5.0748	5.170	5.0087

Sample Name: CCV13 Acquired: 9/12/2017 22:35:01 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV09 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.9	37028.	5757.5	31.998	2828.8
Stddev	7.7	13.	20.1	1.186	4.2
%RSD	.29086	.03396	.34993	1.4463	.14714
#1	2632.5	37037.	5771.8	81.159	2825.9
#2	2643.4	37020.	5743.3	82.836	2831.8

Sample Name: LLCCV06 Acquired: 9/12/2017 22:39:05 Type: Unk
Method: P4-ICP2(v1708) 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	F .01389	.04305	.01072	.01952	.04753	.10313	.10629	.00594
Stddev	.00305	.00130	.00054	.00008	.00058	.00107	.00013	.00003
%RSD	21.986	3.0279	5.0228	.42414	1.2295	1.0394	.11777	.47964

#1	.01606	.04397	.01110	.01958	.04712	.10389	.10620	.00596
#2	.01173	.04213	.01034	.01946	.04795	.10237	.10637	.00592

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	2.0813	.01038	.02981	.02187	.08846	.02167	2.1577
Stddev	.00013	.0016	.00015	.00002	.00024	.00580	.00007	.0716
%RSD	2.0861	.07479	1.4655	.07825	1.0998	6.5535	.34252	3.3179

#1	.00616	2.0824	.01049	.02983	.02170	.08436	.02173	2.1071
#2	.00598	2.0802	.01027	.02980	.02204	.09256	.02162	2.2083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04096	.01003	2.0831	.04193	.04003	2.1038	.21135	.11897
Stddev	.00003	.00040	.0012	.00072	.00013	.0266	.00053	.00587
%RSD	.06250	4.0234	.05697	1.7264	.32155	1.2658	.24907	4.9299

#1	.04098	.00974	2.0839	.04244	.03994	2.1226	.21173	.11482
#2	.04094	.01031	2.0823	.04142	.04012	2.0849	.21098	.12312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02050	.36958	.04083	.04318	.01978	.0202	.02254	
Stddev	.00239	.01103	.00048	.00043	.00053	.0005	.00011	
%RSD	11.667	2.9852	1.1785	.99915	2.6742	2.285	.47429	

#1	.01881	.36178	.04117	.04348	.02016	.0199	.02247	
#2	.02219	.37738	.04049	.04287	.01941	.0205	.02262	

Sample Name: LLCCV06 Acquired: 9/12/2017 22:39:05 Type: Unk
Method: P4-ICP2(v1708) 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	2710.4	37859.	5760.8	37.850	3029.4
Stddev	3.4	107.	17.4	.553	5.1
%RSD	.12421	.28162	.30290	.62929	.16972
#1	2708.0	37784.	5773.1	88.241	3025.7
#2	2712.8	37935.	5748.5	87.459	3033.0

Sample Name: CCB13 Acquired: 9/12/2017 22:43:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	.00162	.00003	.00094	.00101	.00552	.00163	.00006
Stddev	.00038	.00128	.00039	.00094	.00032	.00057	.00025	.00003
%RSD	6.5459	79.137	1268.6	100.85	31.482	10.253	15.197	59.163

#1	-.00604	.00252	.00025	-.00027	.00078	-.00512	.00181	-.00003
#2	-.00551	.00071	-.00031	-.00160	.00123	-.00592	.00146	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00053	.00009	.00022	.00446	.00012	.03291
Stddev	.00004	.00473	.00005	.00007	.00060	.00357	.00004	.01891
%RSD	502.10	6362.9	8.5394	82.894	267.18	79.938	32.696	57.441

#1	.00002	-.00327	-.00057	-.00014	.00020	-.00194	-.00014	.04628
#2	-.00004	.00342	-.00050	-.00004	-.00064	-.00698	-.00009	.01955

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00018	.05101	.00027	.00006	.02444	.00031	.00247
Stddev	.00010	.00005	.00316	.00017	.00005	.05573	.00048	.00438
%RSD	29.507	30.626	6.1971	62.139	75.285	227.96	156.59	177.29

#1	-.00026	-.00022	-.04877	.00038	-.00003	-.01496	.00065	-.00063
#2	-.00039	-.00014	-.05324	.00015	-.00010	.06385	-.00003	.00556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00400	.03068	.00016	.00314	.00291	.0006	.00003	
Stddev	.00152	.01392	.00056	.00156	.00097	.0014	.00007	
%RSD	37.940	45.372	351.99	49.686	33.372	213.4	274.95	

#1	.00293	.02083	.00024	.00425	-.00222	-.0003	.00002	
#2	.00508	.04052	-.00056	.00204	-.00359	.0016	-.00007	

Sample Name: CCB13 Acquired: 9/12/2017 22:43:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.3	38332.	5790.8	37.559	3049.1
Stddev	2.9	62.	76.8	1.697	5.4
%RSD	.10684	.16219	1.3255	1.9382	.17641
#1	2730.3	38288.	5736.6	86.359	3045.3
#2	2734.4	38376.	5845.1	88.759	3052.9

Sample Name: I5160-12 Acquired: 9/12/2017 22:47:29 Type: Unk
Method: P4-ICP2(v1708) 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	.00381	.00174	.00028	.00329	.00288	.02061	.22133	.00003
Stddev	.00233	.00029	.00135	.00092	.00007	.00481	.00088	.00003
%RSD	61.205	16.653	480.54	28.057	2.4842	23.317	.39603	112.01

#1	-.00545	-.00154	.00067	-.00264	-.00294	.02401	.22194	-.00004
#2	-.00216	-.00195	-.00123	-.00394	-.00283	.01721	.22071	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	37.071	.00112	.00089	.02164	.00053	.37334	1.4658
Stddev	.00004	.074	.00061	.00014	.00030	.00327	.00077	.0108
%RSD	19.823	.20093	54.338	15.958	1.4017	618.67	.20722	.73483

#1	.00023	37.124	.00069	.00079	.02142	-.00178	.37279	1.4734
#2	.00017	37.018	.00156	.00099	.02185	.00284	.37389	1.4582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00048	344.17	.00030	.10873	1.2322	.00006	.04105
Stddev	.00035	.00015	2.04	.00025	.00030	.0556	.00057	.00588
%RSD	13.211	30.729	.59279	81.500	.27220	4.5080	966.43	14.332

#1	.00286	-.00038	342.73	.00048	.10852	1.1929	.00034	.04521
#2	.00237	-.00059	345.61	.00013	.10894	1.2715	-.00046	.03689

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31531	.43163	.00455	.00373	.00368	.0057	.05776
Stddev	.00199	.02795	.00028	.00078	.00135	.0012	.00011
%RSD	.63123	6.4746	6.0436	21.035	36.736	21.19	.18651

#1	.31390	.45139	.00436	.00429	.00273	.0066	.05769
#2	.31671	.41187	.00475	.00318	.00464	.0049	.05784

Sample Name: I5160-12 Acquired: 9/12/2017 22:47:29 Type: Unk
Method: P4-ICP2(v1708) 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	2441.5	33712.	5459.8	31.842	2600.9
Stddev	12.4	86.	10.6	.138	11.9
%RSD	.50985	.25544	.19402	.16842	.45626
#1	2432.7	33772.	5467.3	81.940	2592.5
#2	2450.4	33651.	5452.3	81.745	2609.3

Sample Name: I5160-13 Acquired: 9/12/2017 22:51:45 Type: Unk
Method: P4-ICP2(v1708) 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	.00039	.00078	.01143	.00019	.00042	.02885	.35943	.00005
Stddev	.00172	.00145	.00034	.00004	.00201	.00942	.00173	.00003
%RSD	437.51	186.17	2.9585	20.261	483.18	32.639	.48113	63.835

#1	-.00161	-.00180	.01167	.00016	-.00184	.03551	.36065	-.00007
#2	.00083	.00025	.01119	.00022	.00100	.02219	.35820	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	36.133	.00054	.00261	.07025	.02606	.54803	4.1454
Stddev	.00001	.006	.00036	.00034	.00007	.01051	.00117	.0297
%RSD	.87219	.01783	67.275	13.102	.09742	40.320	.21275	.71730

#1	.00149	36.129	.00080	.00237	.07030	.01863	.54886	4.1244
#2	.00151	36.138	.00028	.00285	.07020	.03349	.54721	4.1664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01486	.00067	424.06	.00019	.38208	1.4234	.00003	.05659
Stddev	.00016	.00024	.32	.00017	.00109	.0032	.00007	.00117
%RSD	1.0548	35.301	.07460	90.977	.28579	.22290	251.76	2.0633

#1	.01475	-.00051	423.83	-.00030	.38131	1.4212	.00008	.05576
#2	.01497	-.00084	424.28	-.00007	.38285	1.4257	-.00002	.05741

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47139	.76576	.00242	.00288	.00840	.0057	.10607
Stddev	.00405	.01988	.00032	.00235	.00121	.0006	.00003
%RSD	.85954	2.5961	13.220	81.552	14.442	11.35	.02381

#1	.46853	.77982	.00265	.00454	.00754	.0052	.10609
#2	.47426	.75170	.00219	.00122	.00925	.0061	.10605

Sample Name: I5160-13 Acquired: 9/12/2017 22:51:45 Type: Unk
 Method: P4-ICP2(v1708) 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	2404.2	33544.	5459.3	31.323	2548.5
Stddev	4.3	173.	21.8	.076	.3
%RSD	.18052	.51478	.39889	.09390	.01011
#1	2401.2	33422.	5443.9	81.377	2548.4
#2	2407.3	33666.	5474.7	81.269	2548.7

Sample Name: I5160-14 Acquired: 9/12/2017 22:56:01 Type: Unk
Method: P4-ICP2(v1708) 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	.00668	.00175	.00782	.00048	.00006	.02929	.27886	.00013
Stddev	.00088	.00016	.00001	.00103	.00070	.01126	.00021	.00001
%RSD	13.096	9.3522	.08077	212.99	1147.3	38.432	.07478	8.8298

#1	-.00606	-.00186	.00783	.00024	-.00055	.02133	.27901	-.00012
#2	-.00730	-.00163	.00782	-.00121	.00043	.03725	.27872	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	14.347	.00019	.00053	.04061	.00267	.04176	1.6278
Stddev	.00007	.032	.00056	.00018	.00015	.00206	.00024	.0114
%RSD	23.694	.22386	296.44	33.028	.36814	77.137	.57384	.69835

#1	.00034	14.324	.00059	.00066	.04071	.00121	.04159	1.6197
#2	.00024	14.369	-.00021	.00041	.04050	.00413	.04193	1.6358

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00100	424.53	.00002	.13702	1.0298	.00010	.05138
Stddev	.00054	.00084	3.31	.00002	.00190	.0488	.00048	.00516
%RSD	29.295	84.486	.77968	118.64	1.3862	4.7408	491.20	10.035

#1	.00222	-.00040	422.19	.00000	.13837	.99532	-.00044	.04774
#2	.00146	-.00159	426.87	.00003	.13568	1.0644	.00024	.05503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1029	.64816	.00265	.00270	.00900	.0023	.05878	
Stddev	.0086	.02272	.00061	.00045	.00048	.0026	.00012	
%RSD	.78465	3.5060	23.043	16.790	5.3432	114.2	.20673	

#1	1.0968	.66423	.00308	.00238	.00866	.0004	.05887	
#2	1.1091	.63209	.00222	.00303	.00934	.0041	.05870	

Sample Name: I5160-14 Acquired: 9/12/2017 22:56:01 Type: Unk
 Method: P4-ICP2(v1708) 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	2419.5	33664.	5454.1	32.275	2582.8
Stddev	14.2	3.	5.5	1.199	11.4
%RSD	.58769	.00963	.10165	1.4571	.43971
#1	2409.4	33667.	5450.2	81.427	2574.8
#2	2429.5	33662.	5458.0	83.123	2590.8

Sample Name: I5160-15 Acquired: 9/12/2017 23:00:17 Type: Unk
Method: P4-ICP2(v1708) 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	.00146	.00272	.00190	.00409	.00097	.04875	.30852	.00004
Stddev	.00020	.00002	.00118	.00119	.00029	.01306	.00008	.00004
%RSD	13.817	.70964	61.896	29.005	29.600	26.782	.02629	104.51

#1	-.00161	-.00271	.00274	.00326	-.00118	.03952	.30858	-.00001
#2	-.00132	-.00273	.00107	.00493	-.00077	.05798	.30847	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	12.111	.00426	.00015	.00360	.02768	.01509	3.5977
Stddev	.00010	.033	.00057	.00032	.00012	.00070	.00013	.0644
%RSD	90.669	.27281	13.460	216.73	3.3536	2.5366	.87482	1.7888

#1	.00017	12.088	.00385	-.00008	.00352	.02718	.01499	3.6432
#2	.00004	12.135	.00466	.00037	.00369	.02817	.01518	3.5522

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.00016	371.19	.00021	.12033	1.6394	.00004	.04106
Stddev	.00020	.00001	2.95	.00036	.00038	.0028	.00023	.00523
%RSD	5.2206	6.8775	.79452	173.00	.31342	.16827	647.61	12.732

#1	.00362	-.00015	369.11	.00046	.12060	1.6413	-.00020	.04475
#2	.00389	-.00017	373.28	-.00005	.12007	1.6374	.00013	.03736

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36531	.77293	.00214	.00459	.01123	.0293	.15610
Stddev	.00513	.00910	.00051	.00031	.00065	.0016	.00029
%RSD	1.4052	1.1772	23.822	6.7431	5.8225	5.482	.18407

#1	.36168	.76650	.00250	.00437	.01170	.0282	.15631
#2	.36894	.77936	.00178	.00481	.01077	.0305	.15590

Sample Name: I5160-15 Acquired: 9/12/2017 23:00:17 Type: Unk
 Method: P4-ICP2(v1708) 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	2414.0	33902.	5481.3	30.273	2579.6
Stddev	4.8	17.	15.2	.572	6.7
%RSD	.19952	.05159	.27800	.71271	.26050
#1	2410.6	33914.	5492.1	79.868	2574.9
#2	2417.4	33890.	5470.5	80.677	2584.4

Sample Name: I5160-16 Acquired: 9/12/2017 23:04:33 Type: Unk
Method: P4-ICP2(v1708) 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	.00527	.00024	.00324	.00126	.00060	.03154	.18872	.00006
Stddev	.00372	.00169	.00024	.00469	.00094	.01294	.00112	.00004
%RSD	70.716	715.60	7.4726	371.40	156.64	41.008	.59146	69.046

#1	-.00263	-.00096	.00307	-.00205	.00127	.02240	.18793	-.00009
#2	-.00790	.00144	.00342	.00458	-.00006	.04069	.18951	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	5.5327	.00018	.00004	.00799	.00783	.00623	1.1473
Stddev	.00000	.0565	.00039	.00001	.00032	.00378	.00008	.0197
%RSD	9.3964	1.0215	217.63	29.449	4.0011	48.288	1.3108	1.7190

#1	-.00002	5.4927	-.00010	.00005	.00776	.00516	.00617	1.1612
#2	-.00002	5.5726	.00046	.00003	.00822	.01050	.00629	1.1334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00102	380.75	.00032	.09778	.86897	.00017	.04681
Stddev	.00055	.00029	1.92	.00020	.00255	.01685	.00003	.00390
%RSD	47.525	28.028	.50493	63.098	2.6077	1.9395	16.819	8.3244

#1	.00156	-.00082	379.40	-.00018	.09959	.85705	-.00019	.04405
#2	.00077	-.00122	382.11	-.00046	.09598	.88089	-.00015	.04956

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50826	.42127	.00173	.00313	.01061	.0036	.02604
Stddev	.00227	.00783	.00045	.00011	.00276	.0007	.00030
%RSD	.44704	1.8575	26.284	3.4163	26.061	20.34	1.1344

#1	.50987	.42681	.00141	.00321	.00865	.0031	.02583
#2	.50666	.41574	.00205	.00306	.01256	.0041	.02625

Sample Name: I5160-16 Acquired: 9/12/2017 23:04:33 Type: Unk
 Method: P4-ICP2(v1708) 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	2433.2	33884.	5431.4	31.027	2601.4
Stddev	7.0	145.	7.5	2.526	4.7
%RSD	.28680	.42888	.13853	3.1178	.18161
#1	2428.2	33781.	5436.8	79.241	2598.0
#2	2438.1	33987.	5426.1	82.814	2604.7

Sample Name: I5160-17 Acquired: 9/12/2017 23:08:49 Type: Unk
Method: P4-ICP2(v1708) 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	.00609	.00113	.00880	.00123	.00114	.03779	.21711	.00012
Stddev	.00241	.00012	.00040	.00120	.00101	.00653	.00005	.00002
%RSD	39.619	10.645	4.5801	97.833	88.871	17.274	.02134	16.654

#1	-.00438	-.00121	.00852	.00038	-.00042	.03317	.21707	-.00010
#2	-.00779	-.00104	.00909	.00208	-.00186	.04240	.21714	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	11.533	.00002	.00023	.00940	.10513	.02567	3.6572
Stddev	.00008	.029	.00057	.00016	.00003	.00197	.00014	.0248
%RSD	40.001	.24725	2472.2	68.284	.27668	1.8751	.52918	.67752

#1	.00015	11.513	.00043	.00012	.00942	.10374	.02557	3.6397
#2	.00027	11.553	-.00038	.00034	.00938	.10653	.02576	3.6747

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00004	394.43	.00004	.12836	.84603	.00040	.04229
Stddev	.00020	.00055	1.14	.00057	.00002	.01499	.00003	.00518
%RSD	7.3504	1437.4	.28965	1480.5	.01280	1.7723	8.1328	12.245

#1	.00261	-.00035	395.24	.00044	.12837	.83543	-.00042	.04595
#2	.00290	.00043	393.62	-.00036	.12834	.85663	-.00038	.03863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56225	.57019	.00171	.00460	.01125	.0047	.04017
Stddev	.00112	.00927	.00103	.00043	.00008	.0004	.00042
%RSD	.19931	1.6258	60.290	9.3036	.72020	8.620	1.0383

#1	.56304	.56363	.00243	.00429	.01120	.0044	.03987
#2	.56145	.57674	.00098	.00490	.01131	.0050	.04046

Sample Name: I5160-17 Acquired: 9/12/2017 23:08:49 Type: Unk
 Method: P4-ICP2(v1708) 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	2455.8	33838.	5485.1	34.373	2613.2
Stddev	5.6	40.	35.0	.122	2.1
%RSD	.22690	.11696	.63789	.14476	.08222
#1	2451.9	33810.	5460.3	84.286	2611.7
#2	2459.7	33866.	5509.8	84.459	2614.7

Sample Name: I5160-18 Acquired: 9/12/2017 23:13:06 Type: Unk
Method: P4-ICP2(v1708) 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	.00354	.00162	.00771	.00280	.00068	.04206	.38832	.00006
Stddev	.00148	.00049	.00024	.00004	.00031	.00014	.00089	.00005
%RSD	41.795	29.928	3.1453	1.4993	44.903	.33526	.22827	77.107

#1	-.00458	-.00128	.00754	-.00277	.00046	.04216	.38895	.00003
#2	-.00249	-.00197	.00789	-.00283	.00090	.04196	.38769	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	25.234	.00028	.02316	.03088	.01339	1.7859	3.2219
Stddev	.00007	.113	.00008	.00035	.00051	.00737	.0020	.0551
%RSD	5.3968	.44938	28.426	1.5033	1.6448	55.006	.11422	.88513

#1	.00134	25.153	.00033	.02341	.03124	.00818	1.7873	6.1829
#2	.00124	25.314	.00022	.02292	.03052	.01860	1.7844	6.2608

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01886	.00023	364.75	.00058	.18519	2.1382	.00019	.06646
Stddev	.00032	.00030	2.64	.00002	.00108	.0386	.00004	.00820
%RSD	1.6959	131.58	.72483	2.7018	.58105	1.8054	18.958	12.345

#1	.01909	-.00002	362.88	-.00059	.18443	2.1655	-.00022	.06065
#2	.01864	-.00044	366.62	-.00056	.18595	2.1109	-.00017	.07226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.95083	1.0021	.00156	.00340	.01020	.0026	.17626	
Stddev	.00466	.0025	.00049	.00031	.00075	.0003	.00004	
%RSD	.49022	.24976	31.387	9.1403	7.3814	11.72	.02206	

#1	.94753	1.0039	.00122	.00362	.01074	-.0024	.17623	
#2	.95413	1.0003	.00191	.00318	.00967	-.0028	.17629	

Sample Name: I5160-18 Acquired: 9/12/2017 23:13:06 Type: Unk
 Method: P4-ICP2(v1708) 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	2443.5	33887.	5515.9	30.184	2613.7
Stddev	3.7	122.	42.1	.133	7.5
%RSD	.15239	.36120	.76258	.16531	.28733
#1	2440.9	33800.	5545.6	80.277	2608.4
#2	2446.1	33973.	5486.1	80.090	2619.0

Sample Name: I5160-19 Acquired: 9/12/2017 23:17:22 Type: Unk
Method: P4-ICP2(v1708) 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	.00625	.00188	.00333	.00032	.00088	.01473	.38207	.00001
Stddev	.00159	.00226	.00120	.00191	.00058	.00098	.00074	.00001
%RSD	25.418	119.67	35.954	603.13	65.311	6.6531	.19285	186.55

#1	-.00512	-.00029	.00248	-.00167	-.00129	.01542	.38259	.00000
#2	-.00737	-.00348	.00418	.00104	-.00047	.01404	.38155	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	25.528	.00042	.01330	.00272	.02205	.97381	3.7634
Stddev	.00006	.126	.00040	.00007	.00046	.00813	.00011	.0259
%RSD	24.032	.49511	95.469	.51596	16.708	36.882	.01169	.29536

#1	.00030	25.439	.00014	.01325	.00240	.01630	.97373	8.7451
#2	.00021	25.618	.00070	.01335	.00305	.02780	.97389	8.7817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01458	.00059	367.20	.00002	.10718	2.0476	.00023	.05986
Stddev	.00029	.00057	3.74	.00025	.00099	.0166	.00030	.00566
%RSD	1.9831	96.177	1.0189	1137.2	.92400	.81031	131.81	9.4622

#1	.01478	-.00019	364.55	-.00020	.10648	2.0359	.00044	.06386
#2	.01437	-.00099	369.84	.00016	.10788	2.0594	.00002	.05585

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73630	.60197	.00142	.00199	.01049	.0013	.20672
Stddev	.00118	.00552	.00067	.00012	.00065	.0012	.00068
%RSD	.16007	.91690	46.990	6.0908	6.1742	96.25	.32716

#1	.73714	.59807	.00189	.00190	.01004	-.0022	.20720
#2	.73547	.60587	.00095	.00207	.01095	-.0004	.20625

Sample Name: I5160-19 Acquired: 9/12/2017 23:17:22 Type: Unk
 Method: P4-ICP2(v1708) 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	2433.1	33803.	5516.4	31.328	2594.6
Stddev	12.2	67.	4.5	.731	9.0
%RSD	.49952	.19853	.08147	.89927	.34567
#1	2424.5	33755.	5519.6	81.845	2588.3
#2	2441.7	33850.	5513.2	80.811	2601.0

Sample Name: I5160-20 Acquired: 9/12/2017 23:21:39 Type: Unk
Method: P4-ICP2(v1708) 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	.00519	.00158	.01524	.00178	.00123	.08732	.22816	.00007
Stddev	.00019	.00016	.00052	.00035	.00086	.00150	.00036	.00010
%RSD	3.7076	9.9155	3.4324	19.601	69.345	1.7125	.15888	128.95

#1	-.00505	-.00169	.01561	-.00202	.00063	.08838	.22791	-.00014
#2	-.00532	-.00147	.01487	-.00153	.00184	.08627	.22842	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	1.8717	.00025	.00044	.03330	.00465	.02701	.65375
Stddev	.00001	.0258	.00038	.00009	.00065	.00253	.00010	.03405
%RSD	49.110	1.3801	150.50	20.385	1.9402	54.320	.38864	5.2080

#1	-.00003	1.8535	-.00002	.00038	.03376	-.00644	.02708	.67783
#2	-.00001	1.8900	.00051	.00051	.03285	-.00287	.02693	.62968

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.00117	369.18	.00028	.15050	.68866	.00004	.05154
Stddev	.00055	.00006	1.85	.00005	.00693	.01343	.00016	.00040
%RSD	13.331	4.8401	.50205	17.271	4.6075	1.9497	446.44	.77765

#1	.00448	-.00121	367.87	-.00032	.15540	.67916	-.00015	.05125
#2	.00370	-.00113	370.49	-.00025	.14560	.69815	.00008	.05182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0523	.34999	.00081	.00365	.00921	.0030	.02694
Stddev	.0022	.00433	.00092	.00039	.00125	.0003	.00009
%RSD	.20685	1.2365	113.70	10.716	13.607	8.913	.34421

#1	1.0538	.35305	.00016	.00393	.00832	.0028	.02687
#2	1.0508	.34693	.00147	.00338	.01009	.0032	.02700

Sample Name: I5160-20 Acquired: 9/12/2017 23:21:39 Type: Unk
 Method: P4-ICP2(v1708) 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	2445.7	34078.	5477.5	32.843	2622.1
Stddev	14.9	172.	26.7	4.162	13.3
%RSD	.61092	.50592	.48703	5.0243	.50548
#1	2435.1	33956.	5496.4	79.900	2612.7
#2	2456.2	34200.	5458.6	85.786	2631.4

Sample Name: I5160-21 Acquired: 9/12/2017 23:25:59 Type: Unk
Method: P4-ICP2(v1708) 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	.00349	.00088	.01756	.00032	.00004	.05272	.28636	.00005
Stddev	.00152	.00079	.00147	.00431	.00242	.00605	.00083	.00005
%RSD	43.484	90.219	8.3581	1363.9	5923.2	11.476	.28823	109.78

#1	-.00457	-.00143	.01860	-.00337	.00175	.05700	.28577	-.00008
#2	-.00242	-.00032	.01652	.00273	-.00167	.04844	.28694	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	5.1294	.00034	.00038	.02078	.00991	.01538	1.9600
Stddev	.00007	.0198	.00006	.00025	.00081	.00577	.00006	.0098
%RSD	288.85	.38507	18.589	65.939	3.8842	58.227	.39821	.49937

#1	-.00003	5.1154	.00039	.00020	.02021	.01399	.01542	1.9530
#2	.00007	5.1434	.00030	.00056	.02135	.00583	.01534	1.9669

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00072	382.84	.00014	.13182	1.0037	.00021	.06048
Stddev	.00023	.00057	2.64	.00020	.00069	.0532	.00014	.00201
%RSD	14.106	78.558	.69072	140.47	.52664	5.2956	65.289	3.3183

#1	.00144	-.00112	380.97	-.00029	.13133	.96613	-.00031	.06190
#2	.00176	-.00032	384.71	.00000	.13231	1.0413	-.00011	.05906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.56691	.35212	.00163	.00446	.00808	.0036	.02674	
Stddev	.00155	.01784	.00025	.00163	.00097	.0018	.00027	
%RSD	.27409	5.0654	15.416	36.519	12.031	50.10	.99473	

#1	.56581	.36474	.00180	.00331	.00740	.0049	.02655	
#2	.56801	.33951	.00145	.00561	.00877	.0023	.02693	

Sample Name: I5160-21 Acquired: 9/12/2017 23:25:59 Type: Unk
Method: P4-ICP2(v1708) 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	2427.7	33620.	5482.2	30.361	2591.6
Stddev	8.3	79.	52.4	.183	8.5
%RSD	.34098	.23390	.95500	.22798	.32725
#1	2421.8	33564.	5519.2	80.491	2585.6
#2	2433.5	33675.	5445.2	80.232	2597.6

Sample Name: CCV14 Acquired: 9/12/2017 23:30:15 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9579	5.0471	4.8335	4.9412	4.8975	9.9729	10.136	2.4544	2.4434
Stddev	.0136	.0201	.0077	.0194	.0140	.0067	.103	.00037	.0005
%RSD	.27426	.39751	.15914	.39291	.28474	.06701	1.0185	.14989	.02158

#1	4.9675	5.0329	4.8281	4.9549	4.9073	9.9777	10.209	2.4518	2.4438
#2	4.9483	5.0613	4.8390	4.9275	4.8876	9.9682	10.063	2.4570	2.4430

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.361	1.0021	2.4305	1.2469	4.8776	2.5446	25.806	2.4709	1.2369
Stddev	.096	.0010	.0001	.0015	.0365	.0011	.019	.0024	.0022
%RSD	.37814	.10284	.00234	.12055	.74858	.04333	.07254	.09644	.17406

#1	25.428	1.0014	2.4305	1.2480	4.8518	2.5453	25.820	2.4692	1.2354
#2	25.293	1.0029	2.4306	1.2458	4.9034	2.5438	25.793	2.4726	1.2384

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.195	2.5336	2.4615	25.220	4.9288	5.1738	4.9797	4.9868	5.0059
Stddev	.110	.0056	.0050	.026	.0130	.0545	.0141	.0318	.0126
%RSD	.43777	.21981	.20516	.10236	.26341	1.0538	.28421	.63691	.25113

#1	25.273	2.5375	2.4580	25.238	4.9379	5.2123	4.9897	5.0093	4.9970
#2	25.117	2.5296	2.4651	25.202	4.9196	5.1352	4.9697	4.9644	5.0148

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9870	5.0679	5.186	4.9903
Stddev	.0118	.0248	.008	.0121
%RSD	.23736	.48853	.1466	.24165

#1	4.9954	5.0854	5.181	4.9988
#2	4.9787	5.0504	5.191	4.9817

Sample Name: CCV14 Acquired: 9/12/2017 23:30:15 Type: Unk
Method: P4-ICP2(v1708) 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	2632.5	36973.	5816.6	34.609	2831.9
Stddev	6.0	43.	35.9	.275	.9
%RSD	.22739	.11736	.61658	.32525	.03048
#1	2628.2	36943.	5791.2	84.803	2832.5
#2	2636.7	37004.	5841.9	84.414	2831.3

Sample Name: CCB14 Acquired: 9/12/2017 23:34:20 Type: Unk
Method: P4-ICP2(v1708) 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	.00529	.00180	.00114	.00148	.00131	.00292	.00185	.00008
Stddev	.00186	.00046	.00149	.00223	.00132	.00003	.00002	.00003
%RSD	35.127	25.462	130.16	150.81	100.70	1.0017	1.3010	38.994

#1	-.00660	.00148	-.00220	-.00306	-.00038	-.00290	.00184	-.00011
#2	-.00397	.00213	-.00009	.00010	-.00224	-.00294	.00187	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00676	.00050	.00014	.00019	.01744	.00009	.05533
Stddev	.00012	.00139	.00027	.00015	.00007	.00612	.00003	.00677
%RSD	324.62	20.627	52.914	111.78	38.281	35.082	32.894	12.239

#1	-.00012	.00578	-.00069	.00003	-.00014	-.02176	-.00011	.05054
#2	.00005	.00775	-.00032	.00025	-.00024	-.01311	-.00007	.06011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00034	.03070	.00010	.00010	.00634	.00307	.00369
Stddev	.00015	.00034	.01496	.00041	.00004	.00655	.00080	.00972
%RSD	66.431	99.198	48.736	392.20	41.721	103.34	25.912	263.65

#1	-.00033	-.00010	.04128	-.00018	-.00007	.00171	.00363	.01056
#2	-.00012	-.00057	.02012	.00039	-.00013	.01098	.00251	-.00319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.02250	.00026	.00169	.00134	.0008	.00006
Stddev	.00109	.00032	.00085	.00046	.00021	.0002	.00005
%RSD	284.83	1.4240	328.02	27.554	15.725	29.94	89.107

#1	-.00039	.02273	-.00034	.00201	-.00149	-.0009	-.00010
#2	.00115	.02228	.00086	.00136	-.00119	-.0006	-.00002

Sample Name: CCB14 Acquired: 9/12/2017 23:34:20 Type: Unk
Method: P4-ICP2(v1708) 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	2708.4	38412.	5801.4	37.493	3023.1
Stddev	12.8	153.	15.6	1.340	6.9
%RSD	.47100	.39911	.26815	1.5319	.22987
#1	2699.4	38303.	5790.4	86.545	3018.2
#2	2717.4	38520.	5812.4	88.441	3028.0

Sample Name: I5160-22 Acquired: 9/12/2017 23:38:33 Type: Unk
Method: P4-ICP2(v1708) 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	.00402	.00191	.00670	.00048	.00110	.03937	.22795	.00004
Stddev	.00001	.00068	.00044	.00141	.00008	.00064	.00067	.00009
%RSD	.37207	35.659	6.6238	295.72	7.3619	1.6223	.29217	222.62

#1	-.00403	-.00239	.00639	-.00148	-.00116	.03892	.22748	.00002
#2	-.00401	-.00143	.00702	.00052	-.00104	.03982	.22842	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	40.153	.00140	.00022	.03231	.00993	.06146	4.3098
Stddev	.00003	.221	.00007	.00017	.00043	.00313	.00020	.0567
%RSD	2.6909	.55119	5.3045	76.400	1.3398	31.467	.32006	1.3154

#1	.00110	39.996	.00135	.00010	.03201	.01214	.06132	4.2697
#2	.00106	40.309	.00145	.00033	.03262	.00772	.06160	4.3498

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00032	394.05	.00015	.39287	1.7527	.00085	.05676
Stddev	.00048	.00023	1.75	.00029	.00103	.0905	.00010	.00632
%RSD	10.229	72.405	.44288	192.61	.26112	5.1620	11.945	11.135

#1	.00440	-.00048	392.82	.00035	.39215	1.6887	.00078	.06123
#2	.00508	-.00016	395.29	-.00005	.39360	1.8166	.00092	.05229

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72236	1.3575	.00236	.00274	.00640	.0407	.22827
Stddev	.00087	.0093	.00059	.00186	.00090	.0005	.00063
%RSD	.12089	.68348	25.052	67.729	14.023	1.233	.27808

#1	.72175	1.3641	.00278	.00405	.00704	.0404	.22782
#2	.72298	1.3510	.00194	.00143	.00577	.0411	.22872

Sample Name: I5160-22 Acquired: 9/12/2017 23:38:33 Type: Unk
 Method: P4-ICP2(v1708) 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	2419.6	33783.	5492.3	30.796	2581.9
Stddev	1.0	38.	31.3	.120	2.0
%RSD	.04126	.11220	.57018	.14865	.07847
#1	2418.9	33756.	5514.5	80.711	2580.5
#2	2420.3	33809.	5470.2	80.881	2583.3

Sample Name: I5201-03 Acquired: 9/12/2017 23:42:49 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-091117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.00121	.04752	.00017	.00095	.11624	.16847	.00011
Stddev	.00227	.00124	.00057	.00096	.00274	.00337	.00148	.00001
%RSD	31.537	102.59	1.1956	570.02	287.71	2.9017	.88108	11.160

#1	-.00560	-.00033	.04792	.00085	-.00099	.11386	.16952	.00011
#2	-.00881	-.00208	.04712	-.00051	.00289	.11863	.16742	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	9.1885	.00002	.00557	.00492	1.2788	1.4014	1.1131
Stddev	.00004	.0018	.00015	.00013	.00035	.0270	.0044	.0016
%RSD	11.224	.01991	979.46	2.2539	7.1818	2.1122	.31451	.14644

#1	.00035	9.1898	-.00012	.00566	.00467	1.2597	1.4046	1.1120
#2	.00030	9.1872	.00009	.00548	.00517	1.2979	1.3983	1.1143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00034	441.42	.00011	.05908	.98220	.00027	.03060
Stddev	.00029	.00020	5.31	.00044	.00112	.01075	.00023	.01083
%RSD	17.057	58.822	1.2028	408.39	1.8911	1.0946	84.931	35.395

#1	.00149	-.00049	445.18	.00021	.05829	.97460	.00011	.03826
#2	.00190	-.00020	437.67	-.00042	.05987	.98981	.00043	.02294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22860	.56235	.00235	.00579	.00810	.0043	.06525
Stddev	.00287	.00649	.00051	.00098	.00085	.0001	.00037
%RSD	1.2553	1.1536	21.857	16.887	10.451	2.033	.57045

#1	.22657	.55777	.00199	.00648	.00870	.0043	.06551
#2	.23063	.56694	.00272	.00510	.00750	.0042	.06499

Sample Name: I5201-03 Acquired: 9/12/2017 23:42:49 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-091117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.0	33741.	5448.7	30.675	2596.4
Stddev	2.1	189.	75.5	1.353	3.6
%RSD	.08517	.56007	1.3852	1.6773	.13767
#1	2449.5	33607.	5395.3	81.632	2593.9
#2	2452.5	33875.	5502.1	79.718	2598.9

Sample Name: I5202-02 Acquired: 9/12/2017 23:47:07 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11651 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00053	.00127	.00393	.00113	1.0113	.43036	.00007
Stddev	.00126	.00074	.00012	.00477	.00041	.0117	.00037	.00004
%RSD	55.552	138.78	9.2213	121.47	36.772	1.1611	.08501	55.133
#1	-.00316	-.00001	-.00119	-.00055	-.00083	1.0196	.43062	-.00009
#2	-.00138	-.00105	-.00136	-.00730	-.00142	1.0030	.43010	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	50.409	.00400	.00023	.00030	.29249	.19747	10.820
Stddev	.00001	.020	.00072	.00014	.00019	.00437	.00024	.068
%RSD	5.6411	.03951	18.031	61.865	61.869	1.4947	.12258	.62598
#1	-.00013	50.423	.00451	.00013	-.00043	.29558	.19764	10.772
#2	-.00014	50.395	.00349	.00034	-.00017	.28940	.19730	10.868
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00069	223.95	.00050	.01403	13.340	.00405	.12277
Stddev	.00052	.00098	2.00	.00024	.00011	.066	.00007	.00739
%RSD	14.948	140.95	.89244	47.742	.76269	.49125	1.6925	6.0174
#1	.00311	.00000	222.53	.00033	.01410	13.387	.00409	.11754
#2	.00385	-.00138	225.36	.00067	.01395	13.294	.00400	.12799
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5691	.52570	.00098	.00258	.04542	.0011	.60523	
Stddev	.0061	.01484	.00098	.00049	.00064	.0008	.00004	
%RSD	.39013	2.8222	100.08	19.180	1.4155	68.84	.00690	
#1	1.5734	.51521	.00167	.00223	.04587	.0006	.60526	
#2	1.5648	.53619	.00029	.00293	.04496	.0017	.60520	

Sample Name: I5202-02 Acquired: 9/12/2017 23:47:07 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11651 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.4	34261.	5518.2	32.592	2636.8
Stddev	17.3	40.	4.3	.371	19.7
%RSD	.70239	.11790	.07774	.44880	.74622
#1	2453.1	34233.	5521.2	82.330	2622.9
#2	2477.6	34290.	5515.1	82.854	2650.7

Sample Name: I5203-02 Acquired: 9/12/2017 23:51:24 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A4129 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.00274	.01318	.00201	.00116	.67318	.15095	.00017
Stddev	.00290	.00143	.00018	.00236	.00041	.00560	.00019	.00002
%RSD	67.486	52.381	1.3964	117.66	35.378	.83224	.12727	11.007

#1	-.00225	-.00375	.01305	-.00368	-.00145	.66922	.15109	.00015
#2	-.00635	-.00172	.01331	-.00034	-.00087	.67714	.15082	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	48.481	.00193	.00216	.04484	1.8086	.81019	2.4731
Stddev	.00005	.052	.00075	.00003	.00072	.0137	.00352	.0112
%RSD	140.65	.10821	38.806	1.5269	1.6146	.75859	.43490	.45215

#1	.00000	48.518	.00140	.00218	.04432	1.8183	.80770	2.4652
#2	.00008	48.444	.00245	.00214	.04535	1.7989	.81268	2.4810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00085	410.81	.00106	.05913	5.5135	.00917	.06986
Stddev	.00005	.00031	2.59	.00009	.00056	.0602	.00009	.00280
%RSD	.98025	36.449	.63133	8.5610	.95234	1.0920	.97481	4.0106

#1	.00512	-.00107	412.64	.00099	.05953	5.5561	.00924	.07184
#2	.00505	-.00063	408.98	.00112	.05873	5.4709	.00911	.06788

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3891	.69489	.00202	.00343	.01094	.0219	.17121
Stddev	.0034	.00015	.00103	.00063	.00232	.0009	.00010
%RSD	.14179	.02212	51.093	18.303	21.234	4.334	.05675

#1	2.3867	.69500	.00129	.00299	.00930	.0212	.17127
#2	2.3915	.69478	.00275	.00388	.01259	.0226	.17114

Sample Name: I5203-02 Acquired: 9/12/2017 23:51:24 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A4129 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.9	33880.	5570.2	30.872	2575.1
Stddev	4.9	13.	57.6	1.296	4.0
%RSD	.20069	.03906	1.0345	1.6019	.15583
#1	2445.5	33889.	5529.4	79.956	2572.2
#2	2452.4	33871.	5610.9	81.788	2577.9

Sample Name: I5208-03 Acquired: 9/12/2017 23:55:41 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00175	.02099	.00124	.00038	.15157	.13639	.00003
Stddev	.00203	.00117	.00115	.00050	.00060	.00424	.00003	.00007
%RSD	63.257	66.657	5.4854	40.193	160.66	2.7954	.02091	203.67

#1	-.00177	-.00093	.02181	-.00159	-.00080	.14858	.13641	.00008
#2	-.00465	-.00258	.02018	-.00088	.00005	.15457	.13636	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	3.7877	.00008	.00267	.00622	.23708	.93938	1.1903
Stddev	.00006	.0055	.00023	.00005	.00046	.01112	.00047	.0621
%RSD	27.344	.06277	300.71	1.8287	7.4724	4.6924	.05021	5.2177

#1	.00018	8.7838	.00024	.00270	.00655	.22922	.93971	1.1464
#2	.00027	8.7916	-.00009	.00264	.00589	.24495	.93904	1.2343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00036	399.14	.00027	.02574	.65089	.00009	.01170
Stddev	.00046	.00036	1.88	.00003	.00008	.01466	.00010	.00609
%RSD	64.115	98.996	.47001	11.725	.30246	2.2528	107.35	52.035

#1	.00103	-.00011	400.47	-.00025	.02579	.66126	-.00016	.00739
#2	.00039	-.00061	397.81	-.00029	.02568	.64053	-.00002	.01600

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.28170	.48804	.00202	.00411	.00757	.0064	.03668	
Stddev	.00098	.00046	.00062	.00080	.00241	.0006	.00008	
%RSD	.34836	.09370	30.953	19.555	31.784	9.905	.22645	

#1	.28239	.48836	.00158	.00354	.00587	.0059	.03674	
#2	.28100	.48771	.00246	.00468	.00927	.0068	.03662	

Sample Name: I5208-03 Acquired: 9/12/2017 23:55:41 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.0	33845.	5453.9	30.943	2606.0
Stddev	17.6	51.	20.7	.665	15.0
%RSD	.71832	.15160	.37935	.82196	.57434
#1	2435.6	33809.	5439.3	80.473	2595.4
#2	2460.4	33882.	5468.6	81.414	2616.6

Sample Name: I5208-06 Acquired: 9/12/2017 23:59:59 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00189	.00944	.00059	.00211	.20240	.15287	.00004
Stddev	.00149	.00036	.00072	.00010	.00068	.01163	.00022	.00001
%RSD	42.165	19.150	7.6593	17.570	32.389	5.7463	.14447	19.830

#1	-.00248	-.00214	.00995	-.00067	-.00259	.21062	.15302	.00004
#2	-.00459	-.00163	.00892	-.00052	-.00163	.19417	.15271	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	15.953	.00008	.00438	.00588	.14098	1.4382	2.8404
Stddev	.00001	.000	.00020	.00011	.00090	.00860	.0007	.0348
%RSD	6.8015	.00196	244.91	2.4603	15.310	6.0984	.04594	1.2258

#1	.00021	15.953	.00022	.00431	.00652	.13490	1.4377	2.8158
#2	.00019	15.953	-.00006	.00446	.00525	.14706	1.4387	2.8651

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00070	435.08	.00004	.02379	.89312	.00039	.01439
Stddev	.00030	.00035	3.65	.00010	.00006	.01031	.00053	.00111
%RSD	17.833	49.970	.83997	226.82	.27310	1.1546	136.05	7.7268

#1	.00149	-.00045	432.49	.00011	.02384	.90041	-.00077	.01360
#2	.00192	-.00094	437.66	-.00003	.02375	.88583	-.00001	.01517

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20022	.61061	.00222	.00709	.00990	.0038	.05962
Stddev	.00492	.01026	.00059	.00161	.00077	.0007	.00015
%RSD	2.4586	1.6795	26.426	22.775	7.7730	19.05	.25919

#1	.19674	.60336	.00180	.00594	.00935	.0033	.05951
#2	.20370	.61786	.00263	.00823	.01044	.0043	.05973

Sample Name: I5208-06 Acquired: 9/12/2017 23:59:59 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.3	33875.	5524.4	32.032	2585.5
Stddev	9.4	67.	7.0	.424	4.8
%RSD	.38456	.19904	.12753	.51719	.18516
#1	2442.7	33828.	5529.4	81.732	2582.1
#2	2456.0	33923.	5519.5	82.332	2588.9

Sample Name: I5208-09 Acquired: 9/13/2017 00:04:17 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-091117 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	.00016	.03027	.00228	.00051	.09267	.14887	.00000
Stddev	.00266	.00058	.00225	.00014	.00352	.01393	.00079	.0000
%RSD	73.574	365.07	7.4497	6.0356	692.34	15.034	.52780	1107.7

#1	-.00174	.00057	.02867	.00237	-.00300	.08282	.14942	-.00003
#2	-.00550	-.00025	.03186	.00218	.00198	.10252	.14831	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	31.518	.00038	.00243	.00847	.03249	.55823	1.3611
Stddev	.00005	.093	.00011	.00010	.00038	.00567	.00095	.0821
%RSD	21.790	.29622	29.748	4.0100	4.4704	17.450	.16973	6.0289

#1	.00019	31.584	.00030	.00236	.00874	.02848	.55890	1.4192
#2	.00026	31.452	.00046	.00250	.00820	.03650	.55756	1.3031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00027	380.26	.00025	.03644	1.0904	.00018	.01935
Stddev	.00002	.00022	1.75	.00053	.00015	.0004	.00002	.00851
%RSD	1.3734	83.148	.46005	216.56	.41408	.03964	10.365	43.973

#1	.00174	-.00011	379.03	.00062	.03633	1.0907	-.00017	.02537
#2	.00177	-.00042	381.50	-.00013	.03654	1.0901	-.00020	.01333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.38965	.88859	.00200	.00575	.00843	.0078	.10624	
Stddev	.00467	.00678	.00069	.00066	.00015	.0027	.00056	
%RSD	1.1978	.76251	34.403	11.520	1.8323	34.20	.52973	

#1	.39295	.89338	.00152	.00622	.00854	.0096	.10664	
#2	.38635	.88380	.00249	.00529	.00832	.0059	.10584	

Sample Name: I5208-09 Acquired: 9/13/2017 00:04:17 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.7	33916.	5496.1	31.168	2612.1
Stddev	12.9	54.	24.6	.328	14.7
%RSD	.52376	.15928	.44802	.40390	.56335
#1	2454.6	33954.	5478.7	80.936	2601.7
#2	2472.9	33877.	5513.5	81.400	2622.5

Sample Name: I5208-12 Acquired: 9/13/2017 00:08:35 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00094	.00679	.00110	.00028	.04626	.09834	.00004
Stddev	.00144	.00040	.00109	.00221	.00092	.00645	.00029	.00004
%RSD	31.323	42.360	16.040	200.88	328.32	13.954	.29630	118.73

#1	-.00563	-.00066	.00756	.00046	.00037	.05082	.09855	-.00001
#2	-.00359	-.00122	.00602	-.00267	-.00093	.04169	.09813	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	54.708	.00068	.00295	.00779	.08078	.37654	2.2781
Stddev	.00001	.005	.00035	.00002	.00013	.00118	.00031	.0141
%RSD	4.2588	.00968	51.716	.74060	1.6734	1.4645	.08132	.62040

#1	.00025	54.711	.00093	.00297	.00789	.08162	.37632	2.2681
#2	.00026	54.704	.00043	.00294	.00770	.07995	.37676	2.2881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00085	362.69	.00000	.03076	1.1698	.00024	.01547
Stddev	.00001	.00030	5.91	.00032	.00065	.0019	.00009	.00646
%RSD	.55760	35.220	1.6302	6958.7	2.1136	.16526	35.459	41.737

#1	.00186	-.00064	366.87	-.00022	.03030	1.1684	-.00018	.02003
#2	.00188	-.00107	358.51	.00023	.03122	1.1712	-.00030	.01090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57901	.78547	.00282	.00177	.00748	.0119	.17765
Stddev	.00657	.02279	.00046	.00077	.00303	.0002	.00021
%RSD	1.1343	2.9015	16.173	43.715	40.499	1.583	.11666

#1	.58365	.80159	.00315	.00122	.00534	.0118	.17751
#2	.57437	.76936	.00250	.00232	.00962	.0120	.17780

Sample Name: I5208-12 Acquired: 9/13/2017 00:08:35 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.3	33798.	5439.1	30.952	2586.0
Stddev	8.1	144.	3.5	1.594	7.1
%RSD	.33253	.42630	.06427	1.9689	.27632
#1	2429.6	33696.	5436.7	82.079	2581.0
#2	2441.0	33900.	5441.6	79.825	2591.1

Sample Name: I5208-15 Acquired: 9/13/2017 00:12:53 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00528	.00022	.02710	.00329	.00077	.10532	.13343	.00000
Stddev	.00556	.00005	.00069	.00376	.00020	.01029	.00039	.0000
%RSD	105.27	23.677	2.5523	114.17	26.335	9.7725	.29563	825.03

#1	-.00135	-.00018	.02661	-.00063	-.00091	.11259	.13315	-.00003
#2	-.00922	-.00025	.02759	-.00595	-.00063	.09804	.13371	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	44.259	.00020	.00454	.00464	.04944	.61630	2.0278
Stddev	.00002	.001	.00060	.00008	.00013	.00861	.00298	.0112
%RSD	14.761	.00211	296.13	1.8638	2.8553	17.414	.48402	.55220

#1	.00011	44.258	.00063	.00460	.00474	.04335	.61419	2.0357
#2	.00013	44.260	-.00022	.00448	.00455	.05552	.61841	2.0198

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00082	362.41	.00013	.04128	1.2562	.00013	.01069
Stddev	.00007	.00009	.89	.00010	.00053	.0182	.00009	.00011
%RSD	4.5419	10.905	.24472	76.628	1.2748	1.4478	66.936	1.0497

#1	.00164	-.00088	361.79	.00020	.04165	1.2434	-.00007	.01077
#2	.00153	-.00076	363.04	.00006	.04091	1.2691	-.00019	.01061

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34214	1.6766	.00154	.00440	.00625	.0076	.18920
Stddev	.00171	.0088	.00168	.00098	.00057	.0020	.00038
%RSD	.49846	.52679	108.80	22.221	9.0629	26.85	.20049

#1	.34335	1.6703	.00036	.00371	.00665	.0061	.18894
#2	.34094	1.6828	.00273	.00509	.00585	.0090	.18947

Sample Name: I5208-15 Acquired: 9/13/2017 00:12:53 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-091117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.4	34216.	5501.2	31.618	2611.1
Stddev	3.5	63.	24.8	.971	5.3
%RSD	.14012	.18346	.45110	1.1893	.20329
#1	2466.0	34261.	5483.7	80.932	2614.8
#2	2470.8	34172.	5518.8	82.305	2607.3

Sample Name: I5209-03 Acquired: 9/13/2017 00:17:11 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-91117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00085	.00934	.00258	.00162	.05345	.18007	.00003
Stddev	.00078	.00020	.00019	.00239	.00015	.01088	.00074	.00006
%RSD	22.871	23.619	2.0803	92.779	9.3394	20.351	.41089	206.85

#1	-.00394	-.00100	.00920	-.00089	-.00173	.06115	.18059	.00001
#2	-.00284	-.00071	.00948	-.00427	-.00152	.04576	.17954	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	33.511	.00004	.00382	.00592	.05558	.95331	3.0564
Stddev	.00006	.085	.00014	.00017	.00019	.01124	.00416	.0105
%RSD	14.718	.13318	319.55	4.3390	3.2469	20.214	.43604	.17384

#1	.00037	63.571	.00014	.00394	.00606	.04764	.95625	6.0638
#2	.00045	63.452	-.00005	.00371	.00579	.06352	.95037	6.0489

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00029	362.70	.00005	.03304	.86349	.00011	.00995
Stddev	.00024	.00058	.12	.00027	.00084	.01898	.00017	.00268
%RSD	10.381	197.38	.03174	490.25	2.5439	2.1980	164.06	26.924

#1	.00247	-.00070	362.78	-.00014	.03363	.87691	.00002	.01185
#2	.00213	.00012	362.62	.00024	.03244	.85007	-.00023	.00806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24185	.48063	.00199	.00300	.00454	.0048	.11522	
Stddev	.00154	.02276	.00061	.00002	.00065	.0011	.00006	
%RSD	.63880	4.7361	30.688	.82699	14.297	23.66	.04979	

#1	.24295	.49673	.00156	.00298	.00408	.0040	.11518	
#2	.24076	.46454	.00242	.00302	.00500	.0056	.11526	

Sample Name: I5209-03 Acquired: 9/13/2017 00:17:11 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-91117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.4	34682.	5609.6	33.422	2636.7
Stddev	3.8	174.	13.1	1.803	4.6
%RSD	.15188	.50030	.23277	2.1610	.17331
#1	2503.7	34560.	5600.4	82.147	2633.5
#2	2509.1	34805.	5618.9	84.696	2639.9

Sample Name: CCV15 Acquired: 9/13/2017 00:21:29 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8854	5.0299	4.7640	4.8700	4.8054	3.8246	3.9334	2.4045	2.4217
Stddev	.0169	.0028	.0063	.0010	.0112	.0282	.0106	.00040	.0027
%RSD	.34635	.05518	.13160	.01955	.23230	.28714	.10665	.16473	.11198

#1	4.8734	5.0279	4.7595	4.8694	4.7975	9.8445	9.9409	.24073	2.4198
#2	4.8973	5.0318	4.7684	4.8707	4.8133	9.8046	9.9259	.24017	2.4236

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.161	.98919	2.4010	1.2313	4.7559	2.5061	25.602	2.4533	1.2168
Stddev	.162	.00252	.0028	.0022	.0068	.0077	.104	.0026	.0025
%RSD	.64213	.25448	.11820	.17814	.14299	.30666	.40755	.10776	.20359

#1	25.275	.98741	2.3990	1.2298	4.7607	2.5116	25.676	2.4551	1.2185
#2	25.047	.99097	2.4030	1.2329	4.7511	2.5007	25.529	2.4514	1.2150

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.401	2.5198	2.4316	25.102	4.8482	5.1974	4.9270	4.9173	4.9703
Stddev	.103	.0023	.0164	.061	.0150	.0133	.0071	.0345	.0008
%RSD	.40392	.09234	.67234	.24310	.30942	.25610	.14428	.70214	.01615

#1	25.474	2.5215	2.4431	25.145	4.8376	5.2068	4.9219	4.9417	4.9698
#2	25.328	2.5182	2.4200	25.059	4.8588	5.1880	4.9320	4.8929	4.9709

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9022	5.0371	5.152	4.9541
Stddev	.0062	.0240	.011	.0753
%RSD	.12583	.47695	.2221	1.5203

#1	4.9065	5.0541	5.160	5.0074
#2	4.8978	5.0201	5.144	4.9008

Sample Name: CCV15 Acquired: 9/13/2017 00:21:29 Type: Unk
Method: P4-ICP2(v1708) 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	2667.5	37297.	5787.6	34.960	2853.6
Stddev	2.4	83.	38.1	.772	4.2
%RSD	.09135	.22268	.65857	.90918	.14750
#1	2669.2	37238.	5760.6	84.414	2850.7
#2	2665.7	37356.	5814.5	85.506	2856.6

Sample Name: LLCCV07 Acquired: 9/13/2017 00:25:34 Type: Unk
 Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11651 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	.01543	.04093	.01076	.01810	.04734	.09955	.10540	.00593	.00592
Stddev	.00230	.00159	.00126	.00205	.00038	.00286	.00050	.00008	.00005
%RSD	14.875	3.8834	11.665	11.338	.80184	2.8754	.47259	1.2813	.91079

#1	.01705	.04205	.01165	.01955	.04707	.09753	.10505	.00599	.00596
#2	.01381	.03980	.00987	.01665	.04761	.10157	.10575	.00588	.00589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0829	.00998	.02960	.02213	.08303	.02134	2.1220	.04041	.00956
Stddev	.0029	.00069	.00008	.00014	.00367	.00006	.0289	.00032	.00015
%RSD	.13798	6.9330	.25948	.61714	4.4157	.28628	1.3637	.79540	1.6183

#1	2.0849	.01047	.02954	.02203	.08044	.02138	2.1016	.04018	.00945
#2	2.0808	.00949	.02965	.02222	.08562	.02130	2.1425	.04064	.00967

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1254	.04151	.04047	2.0997	2.0988	.11131	.01990	.37157	.04047
Stddev	.0076	.00021	.00002	.0250	.00055	.00091	.00133	.02480	.00019
%RSD	.35769	.51318	.04119	1.1922	.26391	.81344	6.6774	6.6744	.45874

#1	2.1201	.04136	.04046	2.1174	.20949	.11195	.02084	.35403	.04033
#2	2.1308	.04166	.04048	2.0820	.21027	.11067	.01896	.38910	.04060

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04379	.02115	.0196	.02251
Stddev	.00130	.00178	.0010	.00002
%RSD	2.9696	8.4053	5.240	.11006

#1	.04287	.02241	.0189	.02253
#2	.04471	.01989	.0204	.02250

Sample Name: LLCCV07 Acquired: 9/13/2017 00:25:34 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11651 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.9	38119.	5744.9	37.655	3027.0
Stddev	3.9	315.	10.9	.064	7.6
%RSD	.14247	.82519	.18972	.07334	.25184
#1	2715.2	37897.	5737.2	87.609	3021.6
#2	2720.7	38342.	5752.6	87.700	3032.4

Sample Name: CCB15 Acquired: 9/13/2017 00:29:46 Type: Unk
Method: P4-ICP2(v1708) 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	.00322	.00127	.00029	.00026	.00159	.00533	.00217	.00008
Stddev	.00140	.00050	.00107	.00113	.00032	.01146	.00047	.00007
%RSD	43.438	39.034	364.21	443.00	20.233	215.00	21.553	87.017

#1	-.00223	.00162	-.00105	-.00055	.00136	-.00277	.00250	-.00003
#2	-.00421	.00092	.00046	.00106	.00182	.01344	.00184	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00797	.00062	.00010	.00039	.00746	.00014	.00368
Stddev	.00006	.00812	.00002	.00025	.00017	.00066	.00004	.03324
%RSD	276.00	101.91	2.9134	256.94	42.964	8.8684	25.534	902.72

#1	-.00002	-.01371	-.00063	-.00008	.00027	-.00699	-.00011	-.01982
#2	.00006	-.00223	-.00060	.00027	.00051	-.00793	-.00016	.02719

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00035	.01902	.00007	.00009	.00415	.00019	.00217
Stddev	.00017	.00016	.00265	.00027	.00004	.04008	.00035	.00312
%RSD	157.43	45.188	13.909	403.09	40.833	966.48	181.55	143.86

#1	.00001	-.00024	-.02089	.00026	-.00006	.02419	.00044	.00438
#2	-.00023	-.00047	-.01715	-.00013	-.00011	-.03249	-.00005	-.00004

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00224	.02729	.00027	.00440	.00328	.0004	.00012	
Stddev	.00142	.00380	.00035	.00100	.00093	.0003	.00004	
%RSD	63.134	13.937	127.23	22.766	28.211	72.96	31.695	

#1	-.00324	.02460	.00052	.00369	-.00263	.0007	-.00015	
#2	-.00124	.02998	.00003	.00510	-.00394	.0002	-.00009	

Sample Name: CCB15 Acquired: 9/13/2017 00:29:46 Type: Unk
 Method: P4-ICP2(v1708) 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	2740.1	38491.	5770.8	38.116	3047.5
Stddev	5.3	64.	28.7	.601	5.0
%RSD	.19477	.16531	.49742	.68210	.16459
#1	2736.3	38536.	5750.6	87.691	3044.0
#2	2743.8	38446.	5791.1	88.541	3051.1

Sample Name: I5209-03DUP Acquired: 9/13/2017 00:33:59 Type: Unk
Method: P4-ICP2(v1708) 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	.00632	.00193	.00929	.00316	.00281	.05286	.18109	.00004
Stddev	.00549	.00236	.00136	.00207	.00008	.00312	.00038	.00007
%RSD	86.834	122.68	14.608	65.628	2.6710	5.8998	.21008	187.82

#1	-.01021	-.00026	.01025	-.00462	-.00287	.05065	.18136	-.00001
#2	-.00244	-.00360	.00833	-.00169	-.00276	.05507	.18082	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	33.812	.00047	.00394	.00533	.05507	.96595	3.0738
Stddev	.00006	.056	.00025	.00017	.00040	.00596	.00544	.0705
%RSD	18.224	.08708	54.273	4.2507	7.5284	10.821	.56285	1.1608

#1	.00027	63.772	.00065	.00405	.00561	.05928	.96211	6.1237
#2	.00036	63.851	.00029	.00382	.00504	.05085	.96980	6.0240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00036	370.93	.00020	.03373	.80180	.00010	.01147
Stddev	.00023	.00020	.82	.00012	.00188	.00537	.00023	.00727
%RSD	11.641	55.726	.22169	60.173	5.5757	.66961	228.08	63.347

#1	.00217	-.00022	371.51	.00011	.03506	.80559	.00006	.00633
#2	.00184	-.00050	370.35	.00028	.03240	.79800	-.00026	.01661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24341	.49562	.00058	.00212	.00244	.0040	.11609	
Stddev	.00073	.00511	.00106	.00179	.00006	.0004	.00009	
%RSD	.29944	1.0317	184.33	84.639	2.2746	10.97	.07499	

#1	.24289	.49924	.00133	.00085	.00248	.0037	.11602	
#2	.24392	.49201	-.00017	.00338	.00240	.0043	.11615	

Sample Name: I5209-03DUP Acquired: 9/13/2017 00:33:59 Type: Unk
 Method: P4-ICP2(v1708) 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	2487.7	34288.	5580.2	32.024	2620.6
Stddev	7.4	22.	9.2	4.567	7.6
%RSD	.29919	.06471	.16418	5.5680	.29122
#1	2482.4	34304.	5586.7	78.795	2615.2
#2	2493.0	34273.	5573.7	85.253	2626.0

Sample Name: I5209-03LX5 Acquired: 9/13/2017 00:38:17 Type: Unk
Method: P4-ICP2(v1708) 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	.00230	.00026	.00171	.00159	.00182	.00455	.03770	.00009
Stddev	.00021	.00114	.00067	.00075	.00029	.00059	.00014	.00002
%RSD	9.2787	433.09	39.460	47.301	16.014	13.026	.36715	22.449

#1	-.00246	-.00055	.00123	-.00106	-.00202	.00497	.03760	-.00008
#2	-.00215	.00107	.00219	-.00212	-.00161	.00413	.03780	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	12.919	.00042	.00090	.00099	.00180	.19510	1.2537
Stddev	.00006	.027	.00003	.00012	.00007	.00776	.00018	.0020
%RSD	150.57	.21061	7.3661	13.821	7.4281	430.71	.09047	.15717

#1	.00008	12.938	-.00040	.00099	.00094	.00729	.19522	1.2523
#2	.00000	12.900	-.00044	.00081	.00104	-.00369	.19497	1.2551

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00010	75.130	.00020	.00683	.17516	.00012	.00561
Stddev	.00005	.00032	.042	.00020	.00017	.03504	.00001	.00662
%RSD	20.157	328.81	.05531	97.096	2.5187	20.006	12.192	118.02

#1	.00028	-.00032	75.159	.00034	.00695	.19993	-.00013	.01029
#2	.00021	.00013	75.100	.00006	.00670	.15038	-.00011	.00093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.04969	.11055	.00035	.00366	.00058	.0023	.02319	
Stddev	.00431	.00806	.00007	.00010	.00038	.0014	.00006	
%RSD	8.6778	7.2939	20.348	2.7630	65.965	58.20	.24299	

#1	.05274	.10484	.00030	.00373	.00084	.0033	.02315	
#2	.04664	.11625	.00040	.00359	.00031	.0014	.02323	

Sample Name: I5209-03LX5 Acquired: 9/13/2017 00:38:17 Type: Unk
Method: P4-ICP2(v1708) 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	2710.5	37594.	5832.2	36.948	2945.0
Stddev	4.8	133.	1.1	1.110	1.2
%RSD	.17633	.35480	.01827	1.2761	.04215
#1	2707.1	37500.	5831.5	86.163	2944.2
#2	2713.8	37688.	5833.0	87.732	2945.9

Sample Name: I5209-03MS Acquired: 9/13/2017 00:42:30 Type: Unk
Method: P4-ICP2(v1708) 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	.88288	2.1507	1.0432	2.1655	.83809	2.3588	.41952	.21859	.21560
Stddev	.00426	.0013	.0019	.0027	.00225	.0015	.00193	.00114	.00064
%RSD	.48288	.06126	.18229	.12469	.26847	.06275	.45902	.51932	.29801

#1	.88590	2.1516	1.0445	2.1674	.83968	2.3599	.41816	.21940	.21605
#2	.87987	2.1497	1.0418	2.1636	.83650	2.3578	.42088	.21779	.21514

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.010	.45061	.22035	.33013	3.2095	1.2066	3.5250	.55099	.07840
Stddev	.300	.00252	.00062	.00026	.0421	.0006	.0436	.00003	.00030
%RSD	.44773	.56005	.28184	.07991	1.3116	.05050	.51160	.00600	.37754

#1	66.798	.45239	.22079	.33031	3.1797	1.2070	8.4942	.55101	.07819
#2	67.222	.44882	.21991	.32994	3.2392	1.2062	8.5559	.55097	.07861

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	387.09	.35002	.23796	12.407	.44049	.37460	.23186	1.4727	.76261
Stddev	4.17	.00036	.00010	.028	.00126	.00511	.00096	.0385	.00085
%RSD	1.0761	.10306	.04381	.22511	.28509	1.3630	.41533	2.6167	.11156

#1	384.15	.35027	.23789	12.387	.44138	.37821	.23118	1.4454	.76321
#2	390.04	.34976	.23804	12.426	.43960	.37099	.23254	1.4999	.76200

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22558	.23394	6.963	34358
Stddev	.00012	.00131	.012	.00049
%RSD	.05385	.56091	.1766	.14229

#1	.22566	.23301	6.971	34323
#2	.22549	.23486	6.954	34392

Sample Name: I5209-03MS Acquired: 9/13/2017 00:42:30 Type: Unk
Method: P4-ICP2(v1708) 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	2441.7	33785.	5438.2	31.855	2580.5
Stddev	11.7	87.	12.2	.077	10.0
%RSD	.47906	.25821	.22473	.09393	.38781
#1	2433.4	33724.	5446.9	81.910	2573.4
#2	2450.0	33847.	5429.6	81.801	2587.5

Sample Name: I5209-03MSD Acquired: 9/13/2017 00:46:51 Type: Unk
Method: P4-ICP2(v1708) 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	.87606	2.1335	1.0381	2.1603	.83622	2.3209	.41700	.21597	.21435
Stddev	.00493	.0032	.0001	.0119	.00204	.0030	.00069	.00118	.00045
%RSD	.56321	.14785	.01402	.55009	.24426	.13002	.16638	.54462	.21060

#1	.87955	2.1312	1.0380	2.1687	.83766	2.3187	.41749	.21513	.21403
#2	.87258	2.1357	1.0382	2.1519	.83477	2.3230	.41651	.21680	.21467

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.810	.45060	.22014	.32734	3.1918	1.1929	3.5348	.54882	.07795
Stddev	.050	.00070	.00029	.00157	.0039	.0026	.1141	.00030	.00080
%RSD	.07422	.15462	.13249	.47935	.12350	.21748	1.3363	.05388	1.0320

#1	66.845	.45011	.21993	.32845	3.1946	1.1910	8.4542	.54861	.07738
#2	66.775	.45110	.22034	.32624	3.1890	1.1947	8.6155	.54903	.07851

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	381.95	.35035	.23411	12.340	.43858	.35616	.23454	1.5055	.75899
Stddev	1.73	.00021	.00106	.075	.00068	.00694	.00608	.0530	.00115
%RSD	.45173	.06021	.45122	.60570	.15588	1.9476	2.5912	3.5211	.15120

#1	383.17	.35050	.23486	12.287	.43906	.36107	.23883	1.4680	.75818
#2	380.73	.35020	.23336	12.392	.43810	.35126	.23024	1.5430	.75981

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22515	.23643	6.909	.34417
Stddev	.00211	.00153	.025	.00003
%RSD	.93890	.64509	.3550	.00741

#1	.22366	.23751	6.926	.34419
#2	.22665	.23535	6.891	.34416

Sample Name: I5209-03MSD Acquired: 9/13/2017 00:46:51 Type: Unk
Method: P4-ICP2(v1708) 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	2454.6	34469.	5517.4	33.351	2597.2
Stddev	4.2	46.	13.9	.420	.8
%RSD	.17171	.13260	.25132	.50435	.03194
#1	2451.6	34502.	5507.6	83.053	2597.8
#2	2457.6	34437.	5527.2	83.648	2596.6

Sample Name: I5209-03A Acquired: 9/13/2017 00:50:58 Type: Unk
Method: P4-ICP2(v1708) 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	.79320	1.9497	.94883	1.9588	.75451	2.0998	.38837	.19741	.19526
Stddev	.00194	.0101	.00245	.0089	.00334	.0109	.00009	.00072	.00061
%RSD	.24404	.51778	.25836	.45157	.44209	.51844	.02413	.36619	.31097

#1	.79457	1.9568	.95057	1.9650	.75687	2.0921	.38830	.19689	.19569
#2	.79183	1.9425	.94710	1.9525	.75216	2.1075	.38844	.19792	.19483

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.327	.40335	.19862	.29768	2.9263	1.1465	3.0766	.49684	.07088
Stddev	.088	.00053	.00105	.00000	.0122	.0029	.0057	.00245	.00008
%RSD	.13671	.13251	.52640	.00105	.41666	.25649	.07070	.49231	.11124

#1	64.389	.40297	.19936	.29768	2.9176	1.1444	8.0806	.49857	.07082
#2	64.265	.40373	.19788	.29768	2.9349	1.1486	8.0726	.49511	.07093

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	373.65	.31456	.21795	11.182	.39404	.31830	.23763	1.3863	.69236
Stddev	1.41	.00038	.00197	.067	.00005	.00154	.00244	.0017	.00319
%RSD	.37862	.12137	.90309	.59780	.01165	.48261	1.0287	.12524	.46057

#1	372.65	.31483	.21655	11.229	.39407	.31721	.23936	1.3851	.69461
#2	374.65	.31429	.21934	11.135	.39401	.31938	.23590	1.3875	.69010

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20348	.20587	6.332	.31614
Stddev	.00221	.00028	.005	.00026
%RSD	1.0840	.13770	.0845	.08347

#1	.20504	.20607	6.335	.31633
#2	.20192	.20567	6.328	.31595

Sample Name: I5209-03A Acquired: 9/13/2017 00:50:58 Type: Unk
Method: P4-ICP2(v1708) 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	2513.4	35007.	5602.7	34.404	2643.9
Stddev	9.2	73.	.0	.523	12.4
%RSD	.36424	.20834	.00085	.61962	.46750
#1	2506.9	35058.	5602.7	84.773	2635.1
#2	2519.9	34955.	5602.7	84.034	2652.6

Sample Name: CCV16 Acquired: 9/13/2017 00:55:06 Type: Unk
Method: P4-ICP2(v1708) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9352	5.0763	4.7979	4.9306	4.8514	9.8479	9.9457	2.4218	2.4419
Stddev	.0013	.0007	.0015	.0175	.0027	.0005	.0365	.00134	.0010
%RSD	.02523	.01394	.03191	.35482	.05606	.00515	.36698	.55444	.03988

#1	4.9343	5.0768	4.7968	4.9182	4.8534	9.8483	9.9198	2.4123	2.4412
#2	4.9360	5.0758	4.7990	4.9430	4.8495	9.8475	9.9715	2.4313	2.4425

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.461	.99858	2.4174	1.2465	4.8302	2.5116	25.568	2.4826	1.2300
Stddev	.030	.00279	.0027	.0024	.0004	.0031	.077	.0006	.0093
%RSD	.11732	.27952	.11063	.18852	.00868	.12453	.29937	.02278	.75798

#1	25.440	.99661	2.4155	1.2448	4.8305	2.5094	25.514	2.4830	1.2234
#2	25.482	1.0006	2.4193	1.2481	4.8299	2.5138	25.622	2.4822	1.2366

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.214	2.5367	2.4113	25.270	4.8885	5.2511	4.9543	4.9648	5.0164
Stddev	.066	.0088	.0114	.019	.0022	.0044	.0094	.0157	.0040
%RSD	.26224	.34489	.47118	.07523	.04483	.08328	.19054	.31678	.07969

#1	25.167	2.5305	2.4193	25.257	4.8900	5.2480	4.9476	4.9759	5.0136
#2	25.261	2.5429	2.4033	25.284	4.8869	5.2541	4.9610	4.9537	5.0192

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9553	5.0710	5.214	5.0620
Stddev	.0216	.0098	.001	.0064
%RSD	.43582	.19375	.0211	.12662

#1	4.9400	5.0640	5.215	5.0574
#2	4.9706	5.0779	5.213	5.0665

Sample Name: CCV16 Acquired: 9/13/2017 00:55:06 Type: Unk
Method: P4-ICP2(v1708) 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	2645.4	37244.	5789.8	35.614	2831.6
Stddev	4.3	53.	9.8	.447	1.5
%RSD	.16094	.14115	.16891	.52245	.05456
#1	2642.4	37206.	5782.9	85.298	2830.5
#2	2648.4	37281.	5796.7	85.930	2832.7

Sample Name: LLCCV08 Acquired: 9/13/2017 00:59:08 Type: Unk
Method: P4-ICP2(v1708) 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	F.01278	.04172	.01033	.01747	.04810	.10110	.10586	.00598
Stddev	.00054	.00117	.00021	.00095	.00116	.00082	.00081	.00005
%RSD	4.2644	2.8046	2.0793	5.4672	2.4115	.81515	.76683	.77286

#1	.01239	.04090	.01048	.01814	.04892	.10168	.10643	.00601
#2	.01316	.04255	.01018	.01679	.04728	.10051	.10528	.00595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	2.0676	.01002	.02944	.02214	.08734	.02140	2.1187
Stddev	.00001	.0216	.00016	.00010	.00023	.00220	.00010	.0016
%RSD	.18180	1.0429	1.6164	.32672	1.0505	2.5167	.46482	.07454

#1	.00597	2.0829	.00991	.02937	.02197	.08890	.02147	2.1198
#2	.00596	2.0524	.01014	.02951	.02230	.08579	.02133	2.1176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03972	.01007	2.1274	.04134	.03939	2.1161	.20887	.11592
Stddev	.00044	.00047	.0038	.00082	.00054	.0014	.00006	.00326
%RSD	1.0963	4.6291	.17881	1.9915	1.3639	.06702	.02856	2.8110

#1	.03941	.01040	2.1301	.04076	.03977	2.1151	.20883	.11822
#2	.04003	.00974	2.1247	.04192	.03901	2.1171	.20892	.11362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01905	.39562	.04173	.04369	.01917	.0212	.02246	
Stddev	.00041	.00630	.00034	.00047	.00059	.0012	.00003	
%RSD	2.1625	1.5923	.80532	1.0780	3.0574	5.748	.12148	

#1	.01934	.39117	.04197	.04402	.01875	.0220	.02248	
#2	.01876	.40008	.04149	.04336	.01958	.0203	.02244	

Sample Name: LLCCV08 Acquired: 9/13/2017 00:59:08 Type: Unk
Method: P4-ICP2(v1708) 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	2730.2	38368.	5774.6	38.643	3044.6
Stddev	2.0	11.	9.7	1.520	3.8
%RSD	.07201	.02738	.16826	1.7151	.12359
#1	2731.6	38361.	5781.5	87.568	3047.3
#2	2728.8	38375.	5767.8	89.718	3041.9

Sample Name: CCB16 Acquired: 9/13/2017 01:03:20 Type: Unk
Method: P4-ICP2(v1708) 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	.00346	.00005	.00063	.00174	.00098	.00044	.00212	.00012
Stddev	.00304	.00237	.00045	.00115	.00056	.00219	.00059	.00005
%RSD	87.811	4841.9	70.709	66.004	56.616	500.24	27.660	46.884

#1	-.00131	-.00163	.00032	-.00093	-.00137	.00111	.00171	-.00008
#2	-.00561	.00172	.00095	-.00255	-.00059	-.00199	.00254	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01020	.00068	.00004	.00024	.00444	.00012	.03856
Stddev	.00007	.00728	.00020	.00028	.00025	.00155	.00005	.02613
%RSD	174.21	71.339	29.970	614.11	104.34	34.854	42.102	67.765

#1	-.00009	-.01535	-.00083	-.00015	.00042	-.00554	-.00016	.05703
#2	.00001	-.00506	-.00054	.00024	.00006	-.00335	-.00009	.02008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00017	.02390	.00005	.00012	.01844	.00034	.00598
Stddev	.00098	.00026	.01342	.00061	.00004	.02653	.00012	.00077
%RSD	544.18	153.09	56.150	1142.5	36.042	143.83	34.454	12.865

#1	.00087	.00001	-.03339	.00038	-.00016	.00031	.00042	.00652
#2	-.00051	-.00035	-.01441	-.00048	-.00009	-.03720	.00025	.00543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.02699	.00011	.00251	.00208	.0003	.00009
Stddev	.00412	.02762	.00048	.00120	.00189	.0002	.00002
%RSD	220.17	102.34	429.40	47.775	91.086	60.90	23.771

#1	.00104	.04652	-.00023	.00336	-.00342	.0002	-.00007
#2	-.00479	.00746	.00045	.00166	-.00074	.0005	-.00010

Sample Name: CCB16 Acquired: 9/13/2017 01:03:20 Type: Unk
Method: P4-ICP2(v1708) 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	2750.5	38974.	5878.1	30.323	3070.1
Stddev	4.0	18.	19.1	2.970	3.4
%RSD	.14589	.04640	.32562	3.2880	.11182
#1	2753.4	38961.	5891.6	88.223	3072.6
#2	2747.7	38987.	5864.6	92.423	3067.7