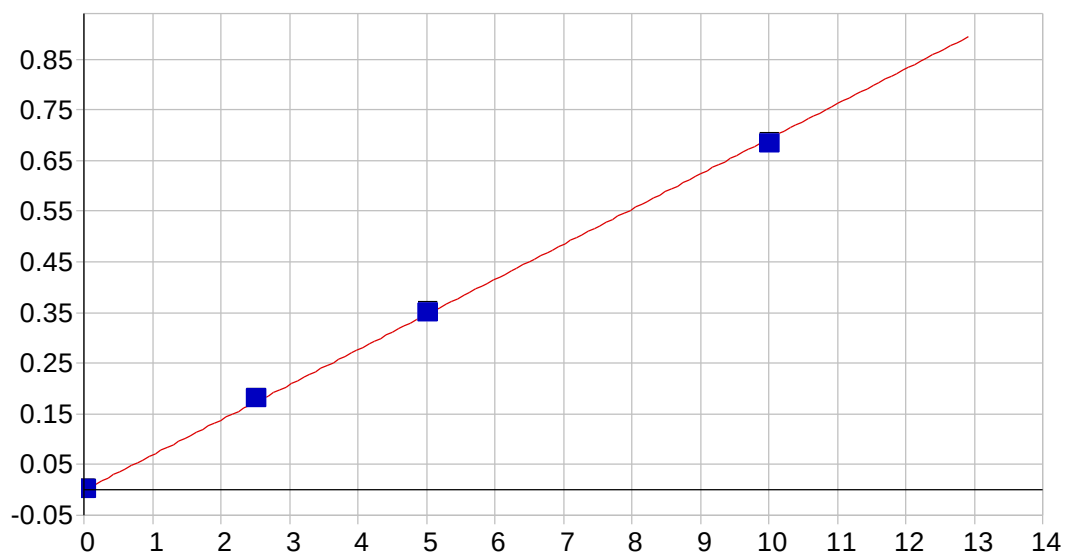




As 189.042 {478}

Date of Fit: 10/30/2017 12:04:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000444

Re-Slope: 1.000000

A1 (Gain): 0.069281

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

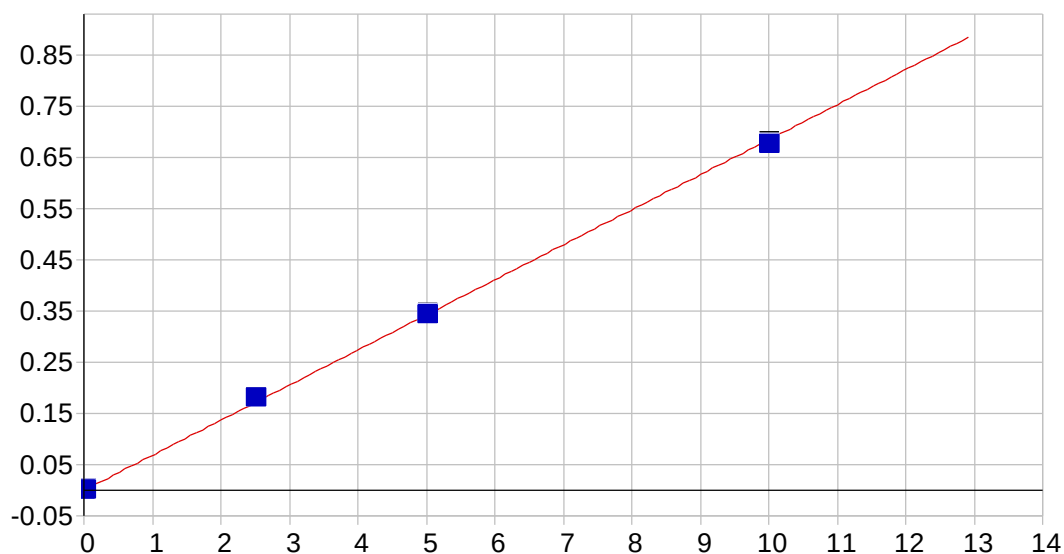
Status: OK.

Std Error of Est: 0.000032

Predicted MDL: 0.004097

Predicted MQL: 0.013656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.02000	.01914	-.001	-4.31	.00090	.000	1
S3	2.5000	2.6023	.102	4.09	.18009	.000	1
S4	5.0000	5.0396	.040	.791	.34918	.001	1
S5	10.000	9.8590	-.141	-1.41	.68356	.001	1

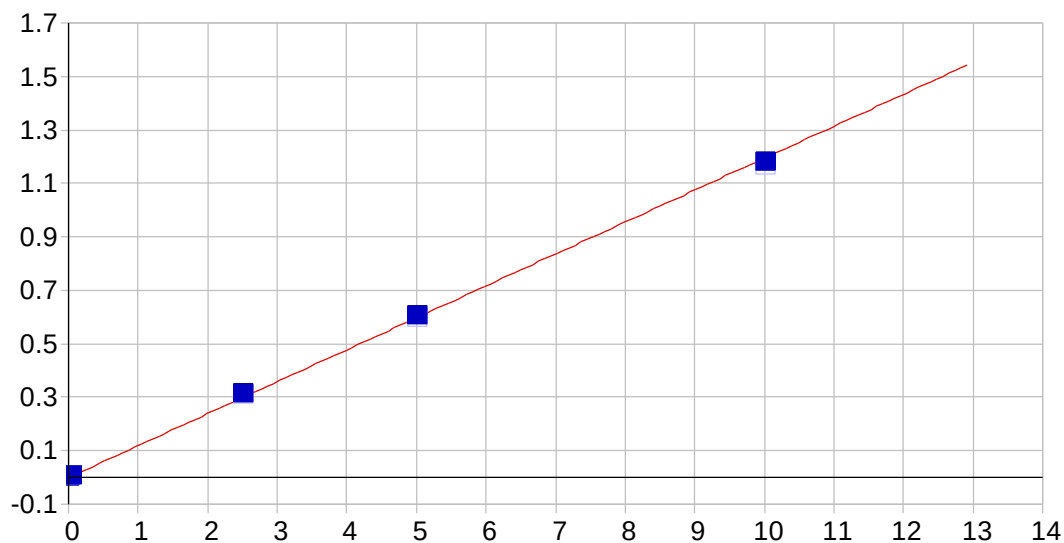


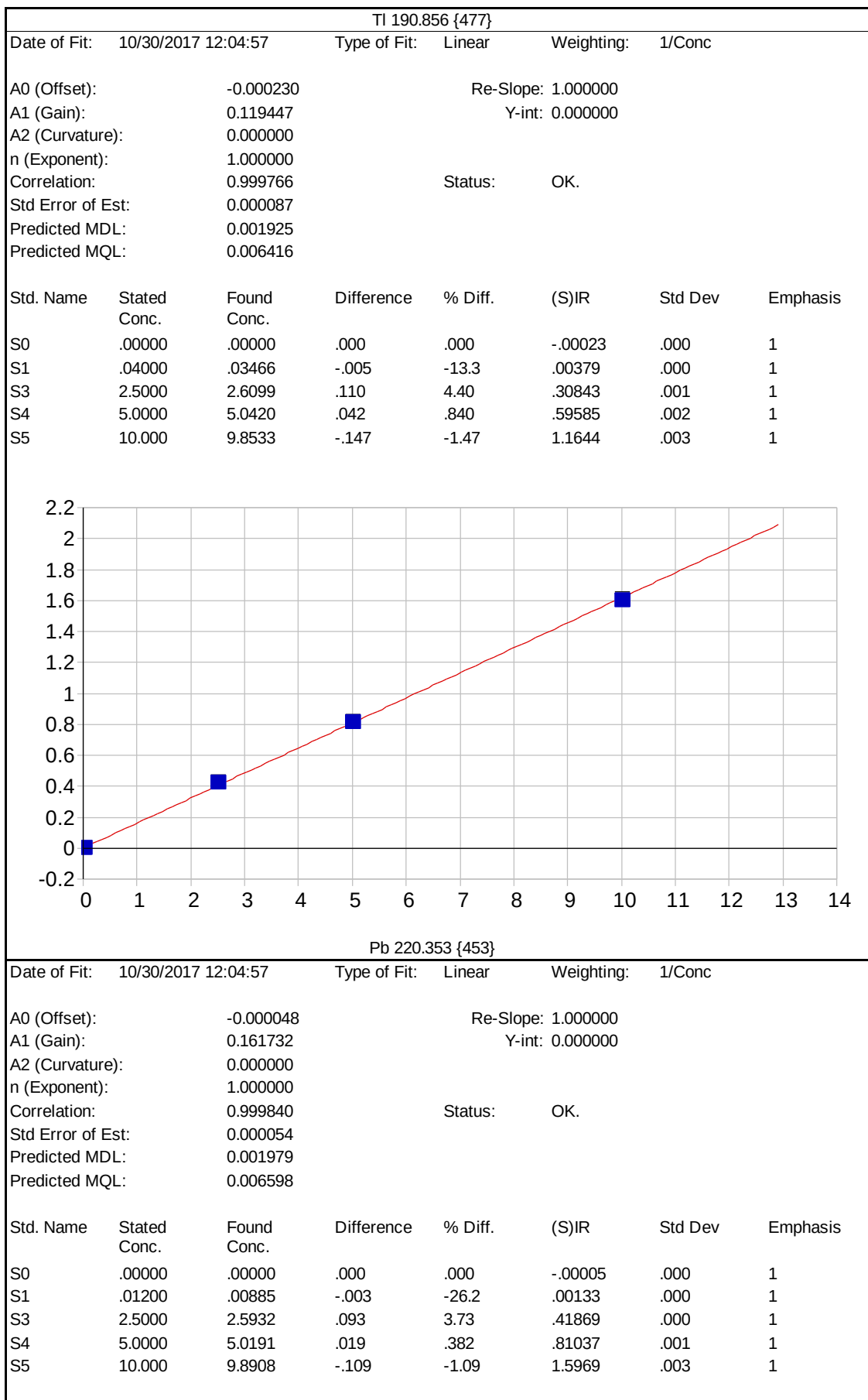
As 189.042 {479}

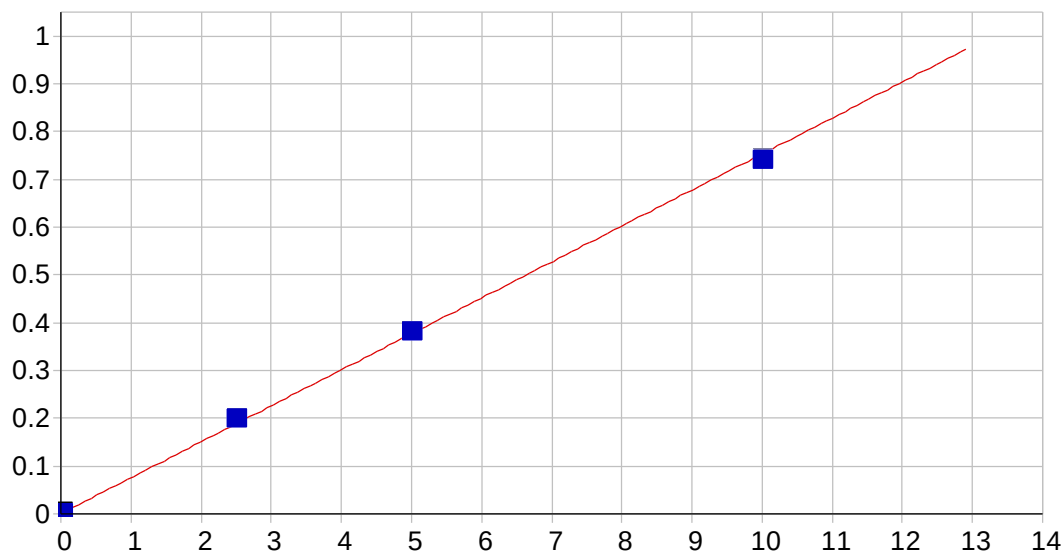
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.068467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003295
 Predicted MQL: 0.010984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01788	-.002	-10.6	.00126	.000	1
S3	2.5000	2.6111	.111	4.44	.17902	.000	1
S4	5.0000	5.0190	.019	.379	.34412	.001	1
S5	10.000	9.8721	-.128	-1.28	.67687	.003	1





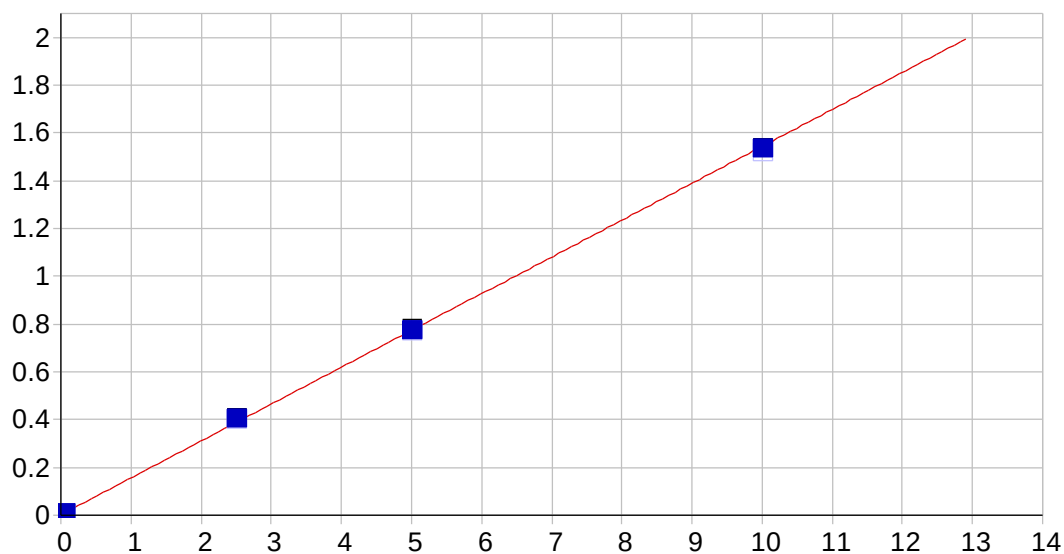


Se 196.090 {472}

Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.075298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999705 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003815
 Predicted MQL: 0.012716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01523	-.005	-23.8	.00133	.000	1
S3	2.5000	2.6179	.118	4.72	.19745	.002	1
S4	5.0000	5.0588	.059	1.18	.38138	.000	1
S5	10.000	9.8280	-.172	-1.72	.74077	.001	1

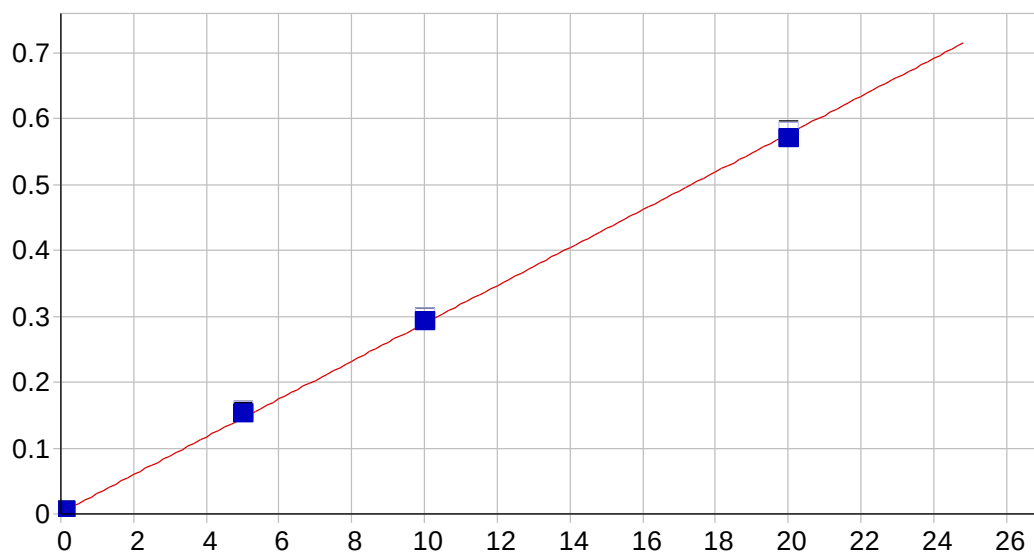


Sb 206.833 {463}

Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000681 Re-Slope: 1.000000
 A1 (Gain): 0.154421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.002275
 Predicted MQL: 0.007583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00068	.000	1
S1	.05000	.04020	-.010	-19.6	.00683	.000	1
S3	2.5000	2.6033	.103	4.13	.39908	.000	1
S4	5.0000	4.9930	-.007	-.141	.76447	.003	1
S5	10.000	9.9135	-.086	-.865	1.5171	.002	1

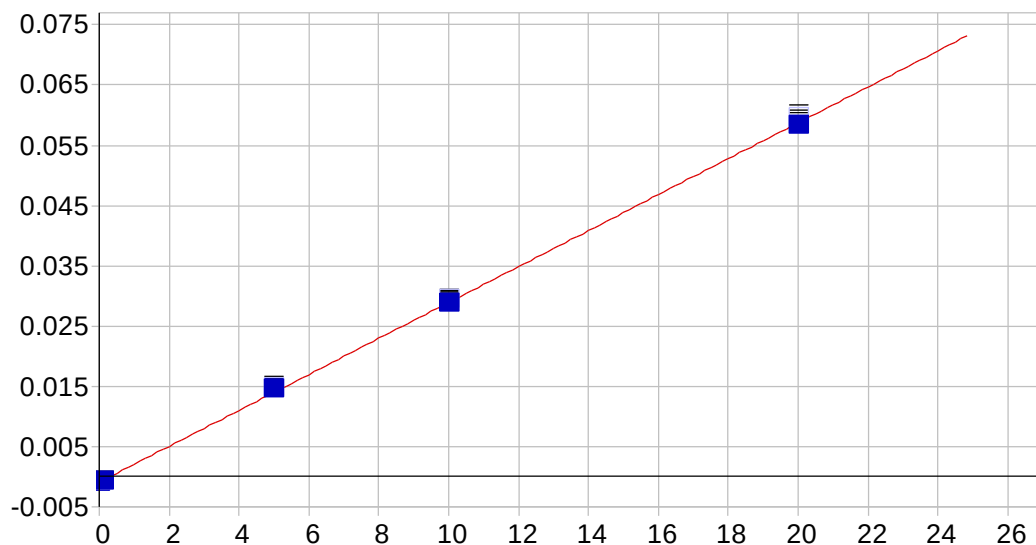


Al 308.215 {109}

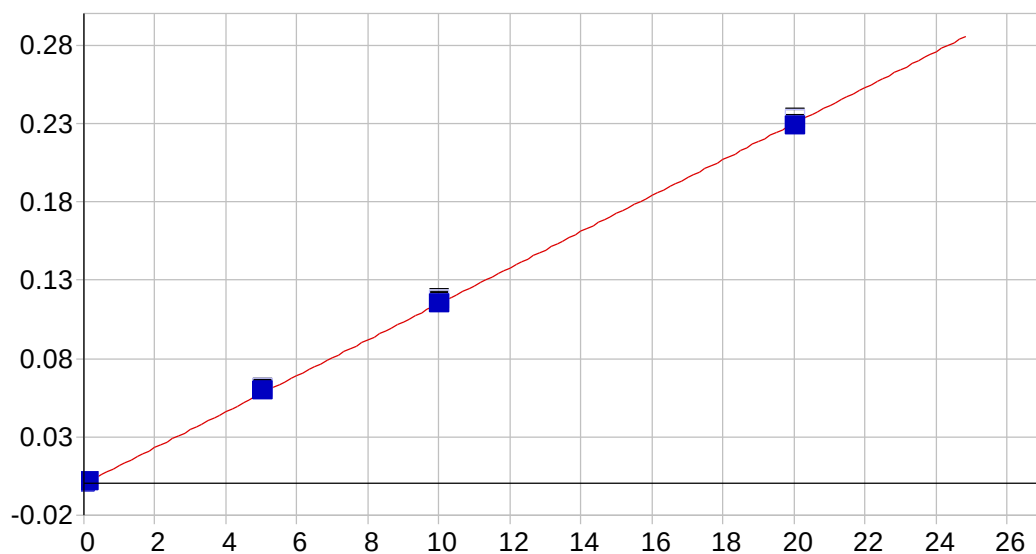
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

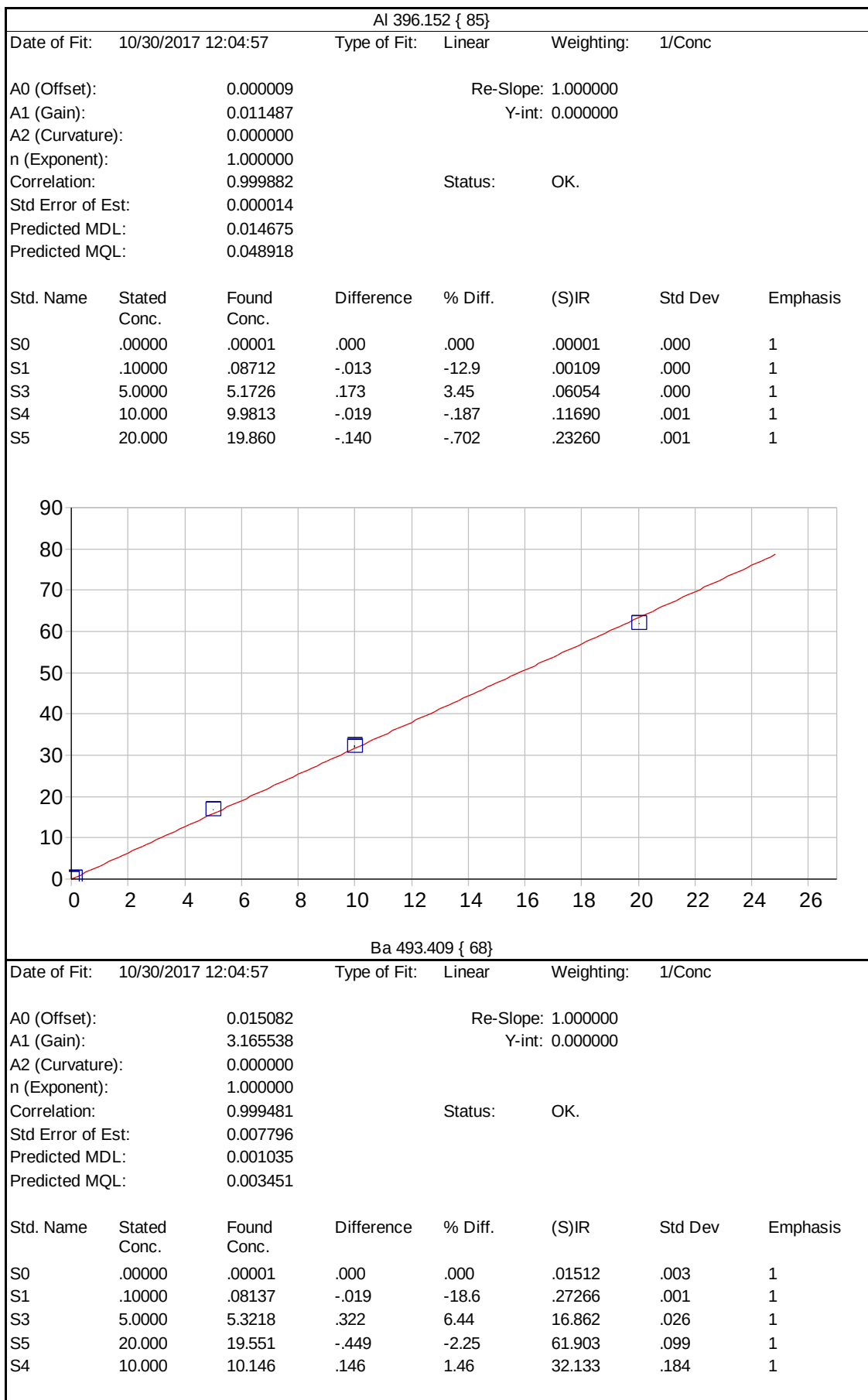
A0 (Offset): 0.001962 Re-Slope: 1.000000
 A1 (Gain): 0.028734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.004829
 Predicted MQL: 0.016096

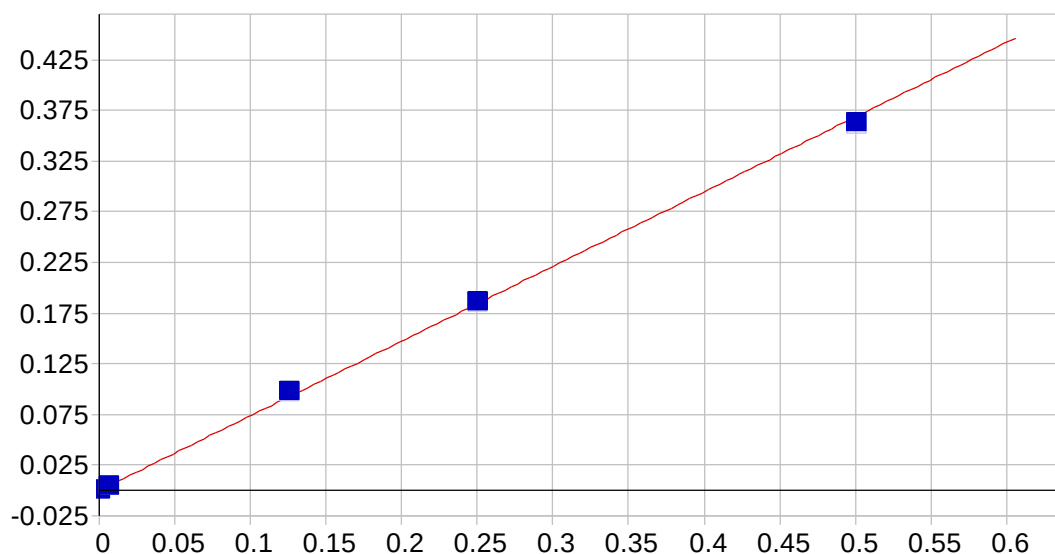
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00196	.000	1
S1	.10000	.08197	-.018	-18.0	.00452	.000	1
S3	5.0000	5.2184	.218	4.37	.15471	.000	1
S4	10.000	10.073	.073	.731	.29700	.000	1
S5	20.000	19.727	-.273	-1.36	.58001	.001	1



AI 309.271 {109}							
Date of Fit: 10/30/2017 12:04:57		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000911		Re-Slope: 1.000000			
A1 (Gain):		0.002982		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999725		Status: OK.			
Std Error of Est:		0.000005					
Predicted MDL:		0.036491					
Predicted MQL:		0.121637					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00091	.000	1
S1	.10000	.06507	-.035	-34.9	-.00070	.000	1
S3	5.0000	5.1881	.188	3.76	.01485	.000	1
S4	10.000	9.9674	-.033	-.326	.02939	.000	1
S5	20.000	19.881	-.119	-.594	.05954	.000	1





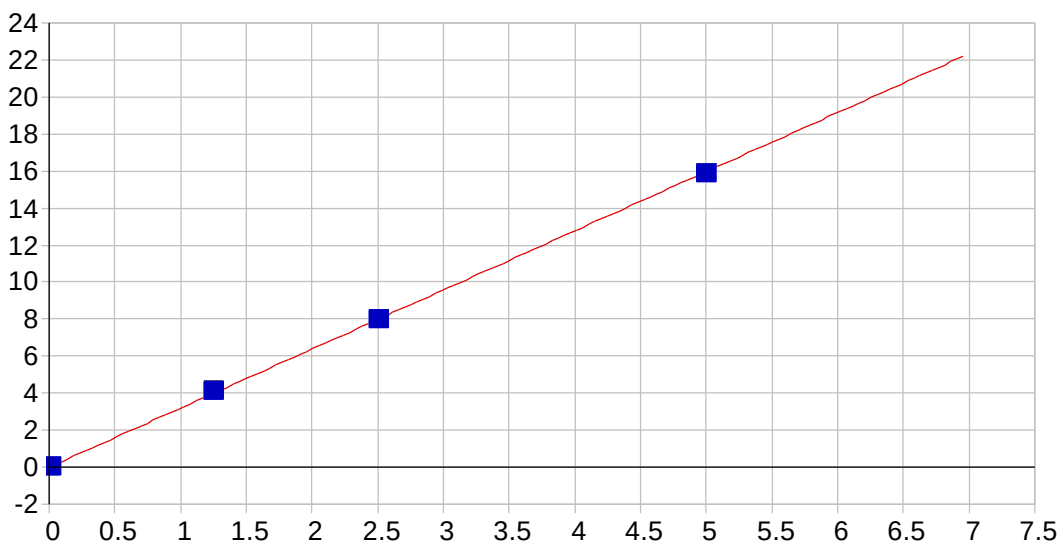


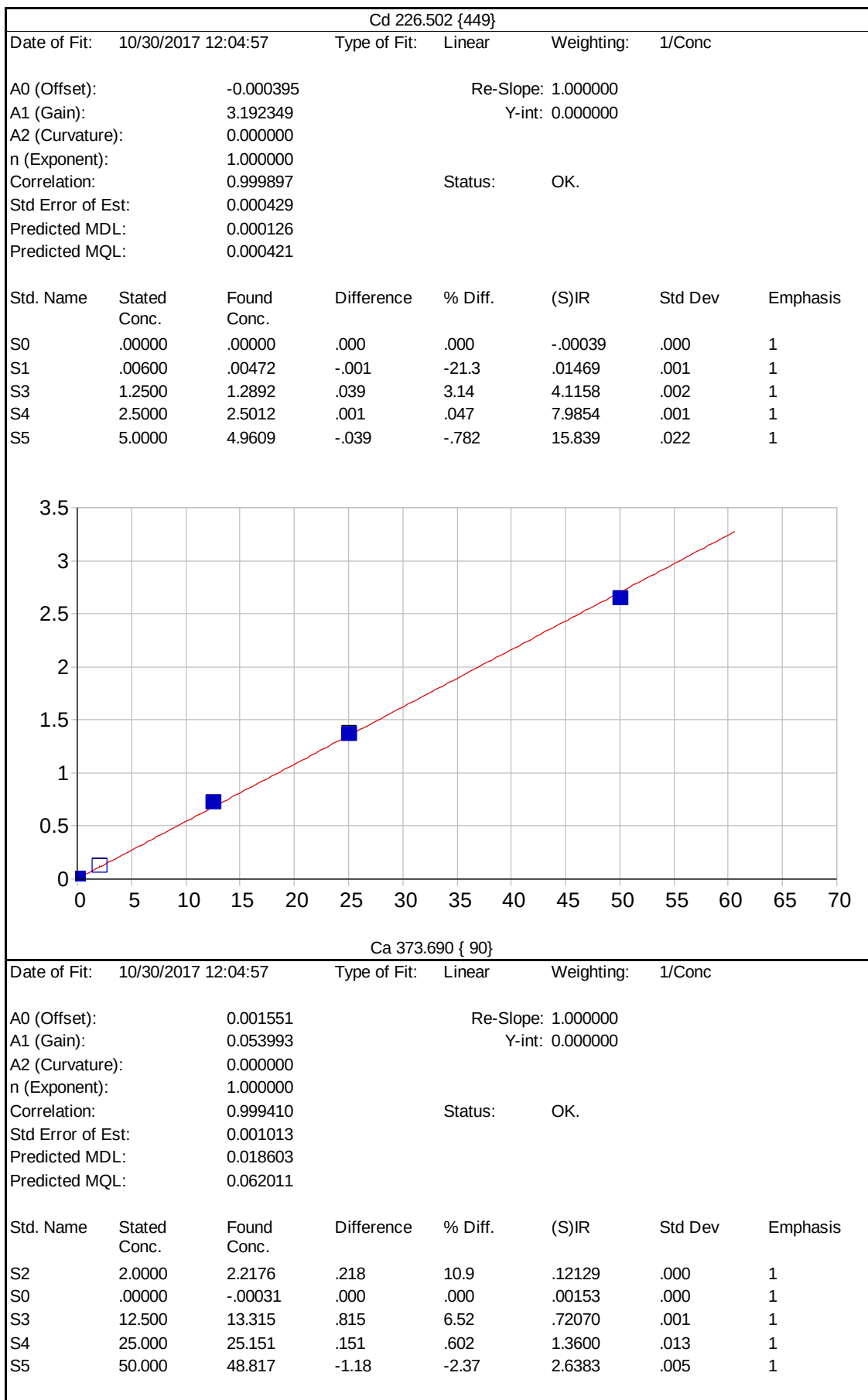
Be 234.861 {144}

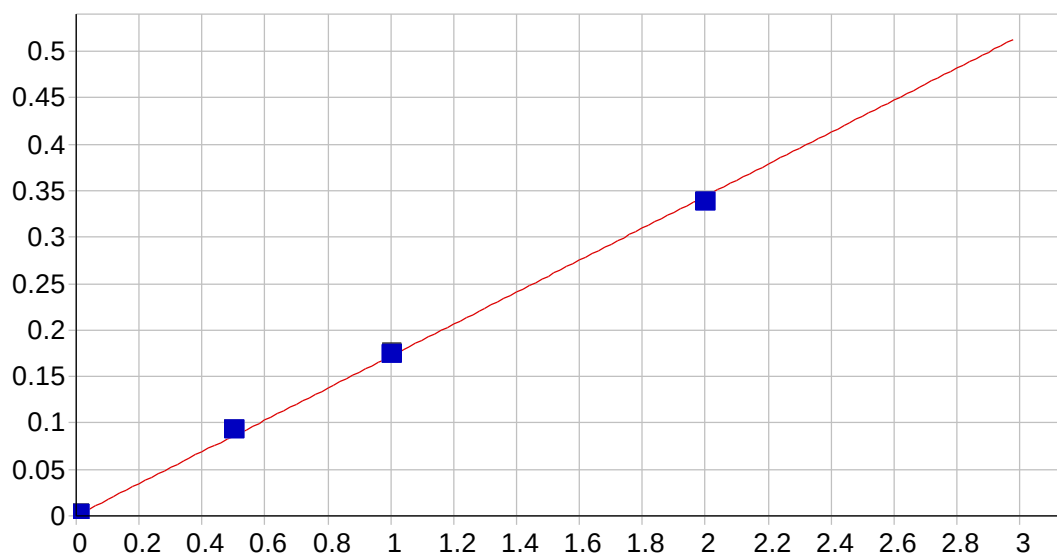
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.736818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.000106
 Predicted MQL: 0.000355

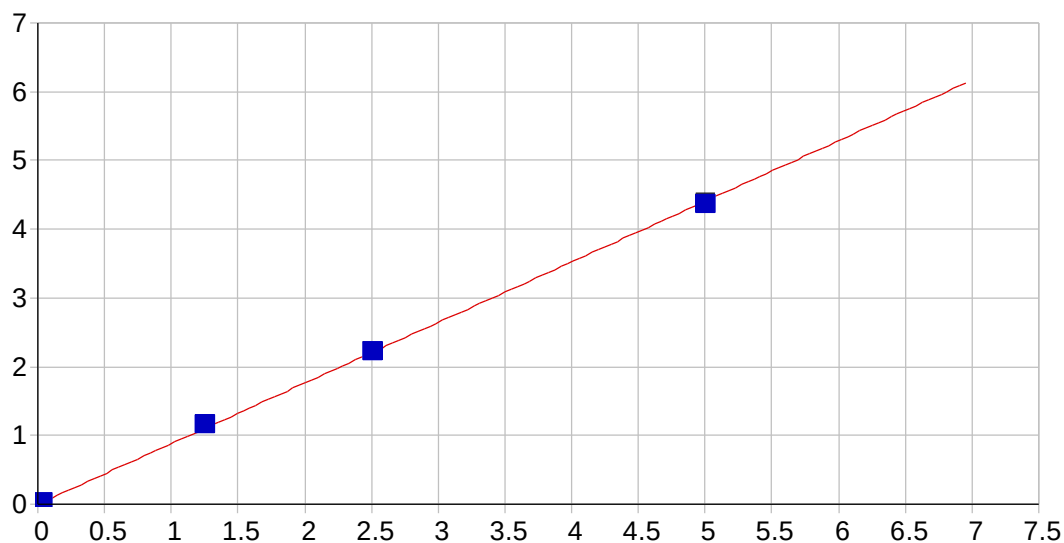
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00489	-.001	-18.5	.00358	.000	1
S3	.12500	.13164	.007	5.31	.09642	.000	1
S4	.25000	.25207	.002	.828	.18454	.000	1
S5	.50000	.49239	-.008	-1.52	.36041	.000	1

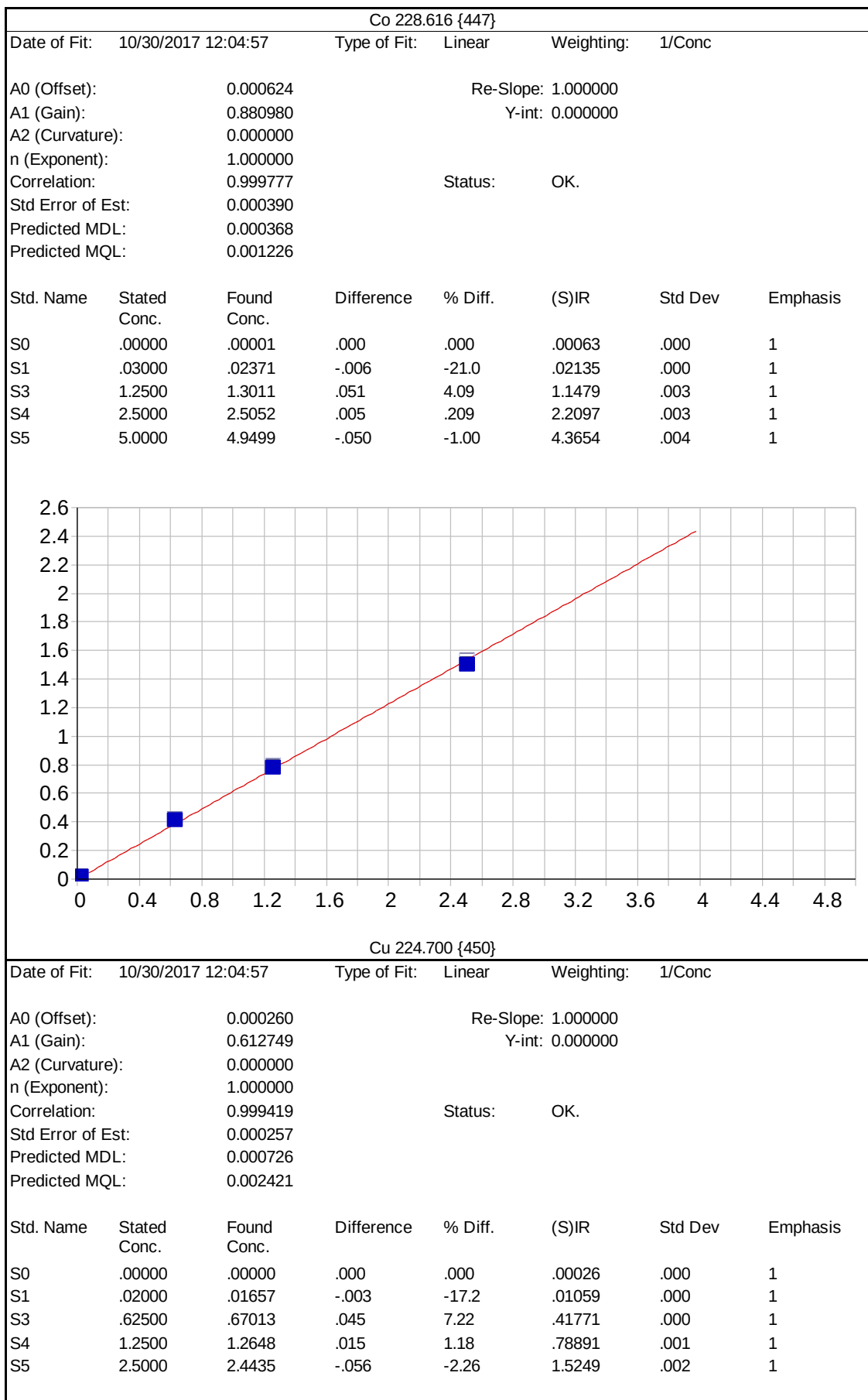


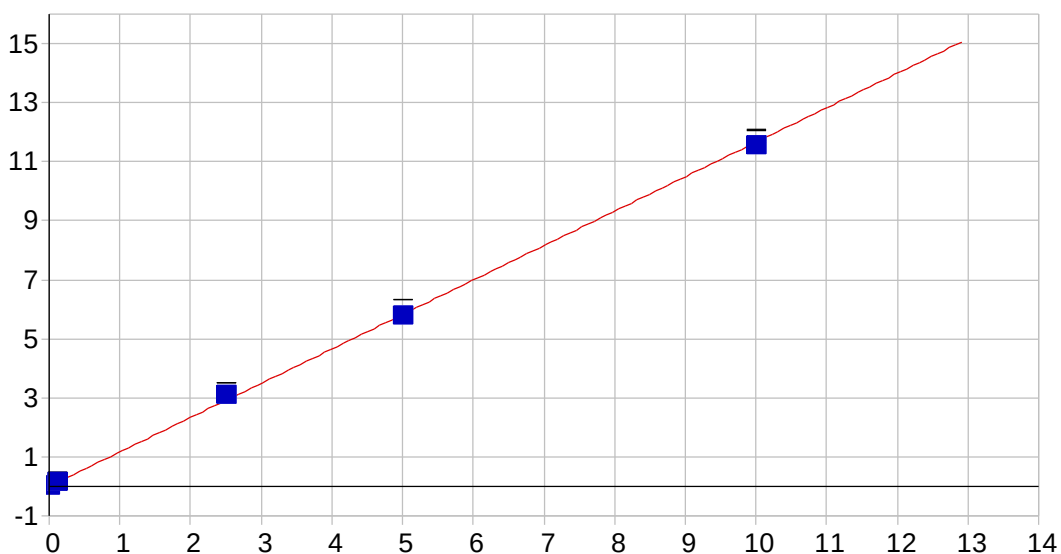




Cr 267.716 {126}							
Date of Fit: 10/30/2017 12:04:57		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000106		Re-Slope: 1.000000			
A1 (Gain):		0.171963		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999487		Status: OK.			
Std Error of Est:		0.000042					
Predicted MDL:		0.000621					
Predicted MQL:		0.002069					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.00806	-.002	-19.4	.00149	.000	1
S3	.50000	.53376	.034	6.75	.09199	.000	1
S4	1.0000	1.0097	.010	.973	.17393	.000	1
S5	2.0000	1.9585	-.042	-2.08	.33726	.000	1





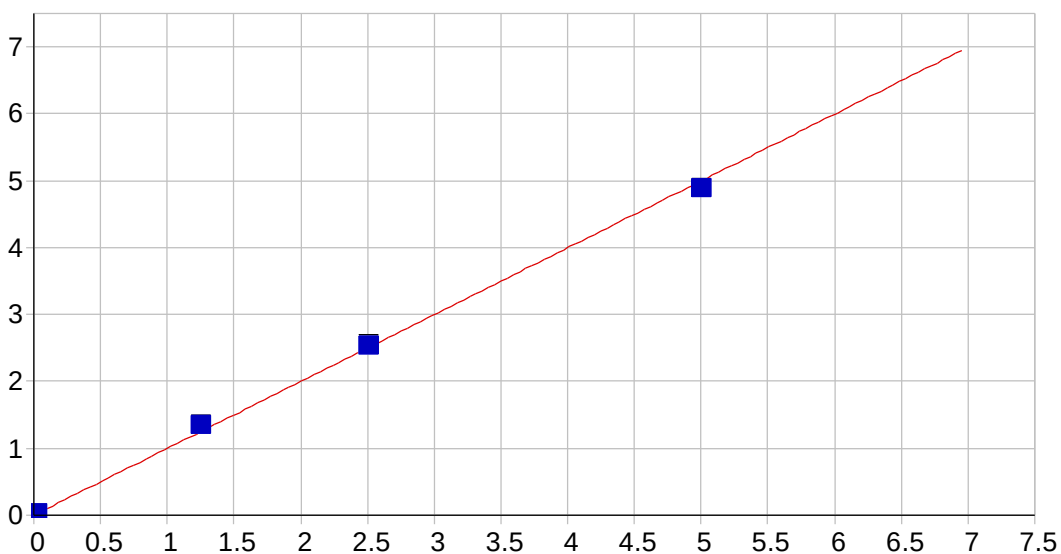


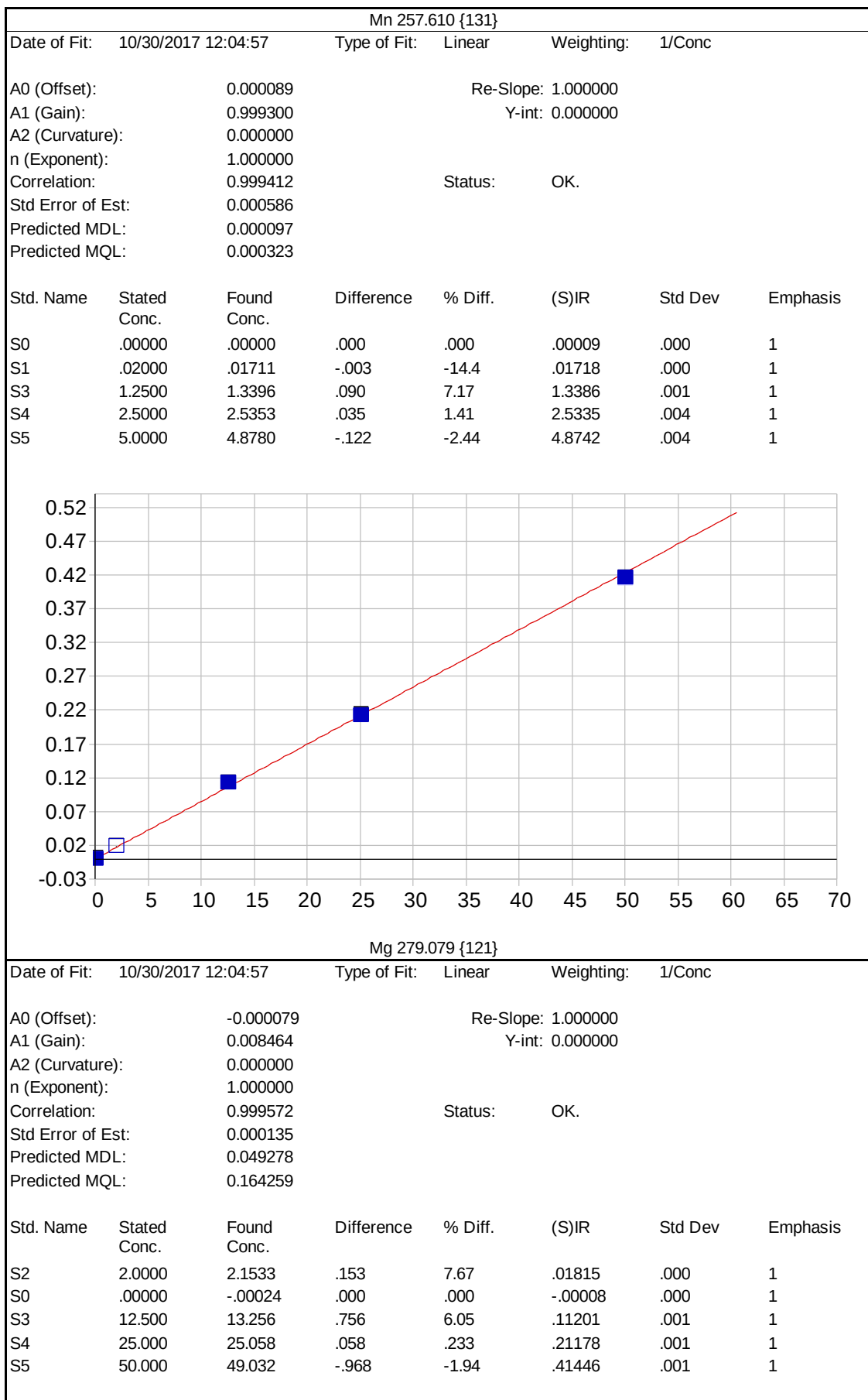
Fe 240.488 {140}

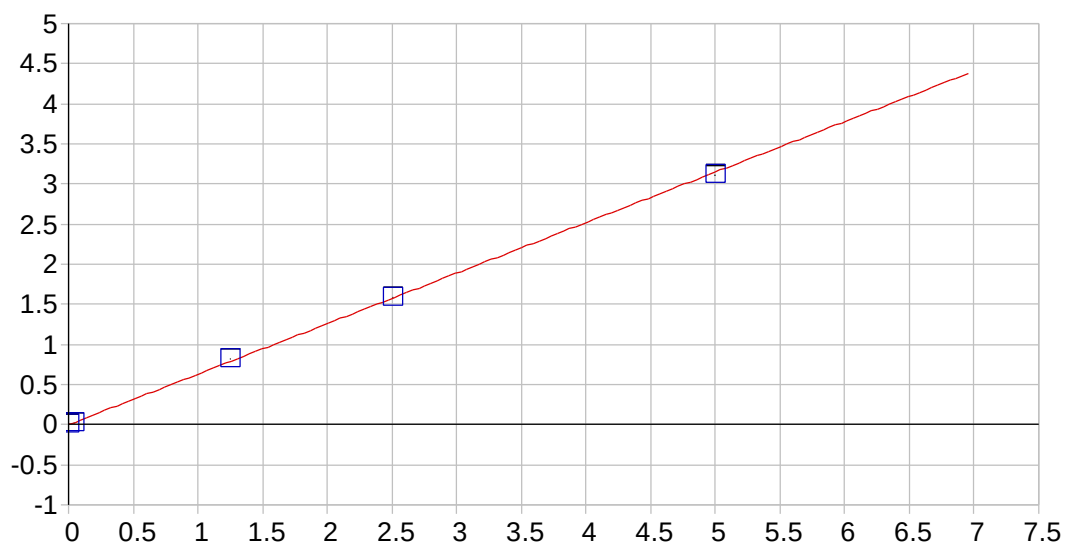
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006608 Re-Slope: 1.000000
 A1 (Gain): 1.166364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.001476
 Predicted MDL: 0.012247
 Predicted MQL: 0.040823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00662	.004	1
S1	.10000	.10489	.005	4.89	.11559	.003	1
S3	2.5000	2.6411	.141	5.64	3.0686	.105	1
S4	5.0000	4.9538	-.046	-.924	5.7608	.215	1
S5	10.000	9.9002	-.100	-.998	11.520	.198	1





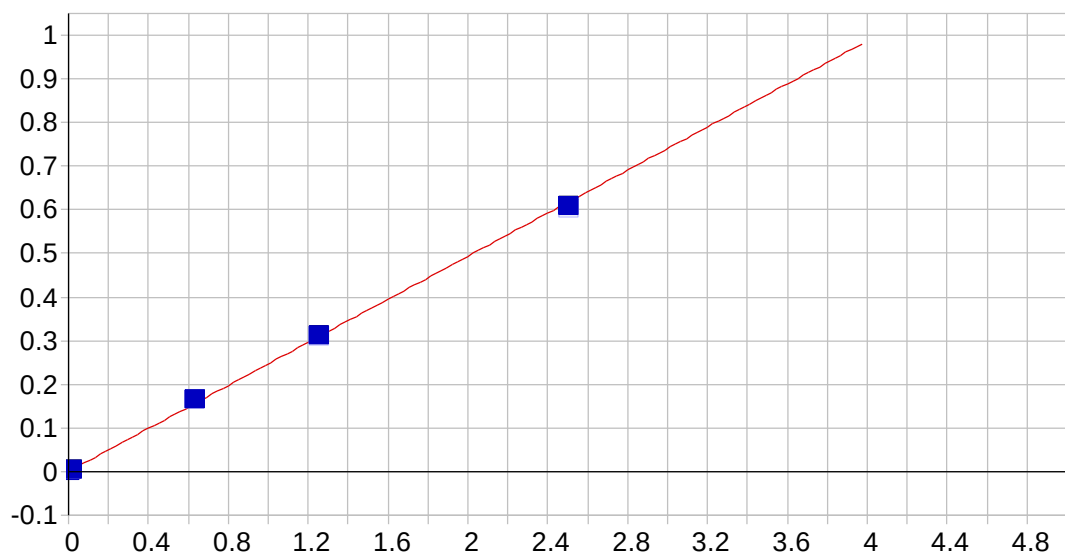


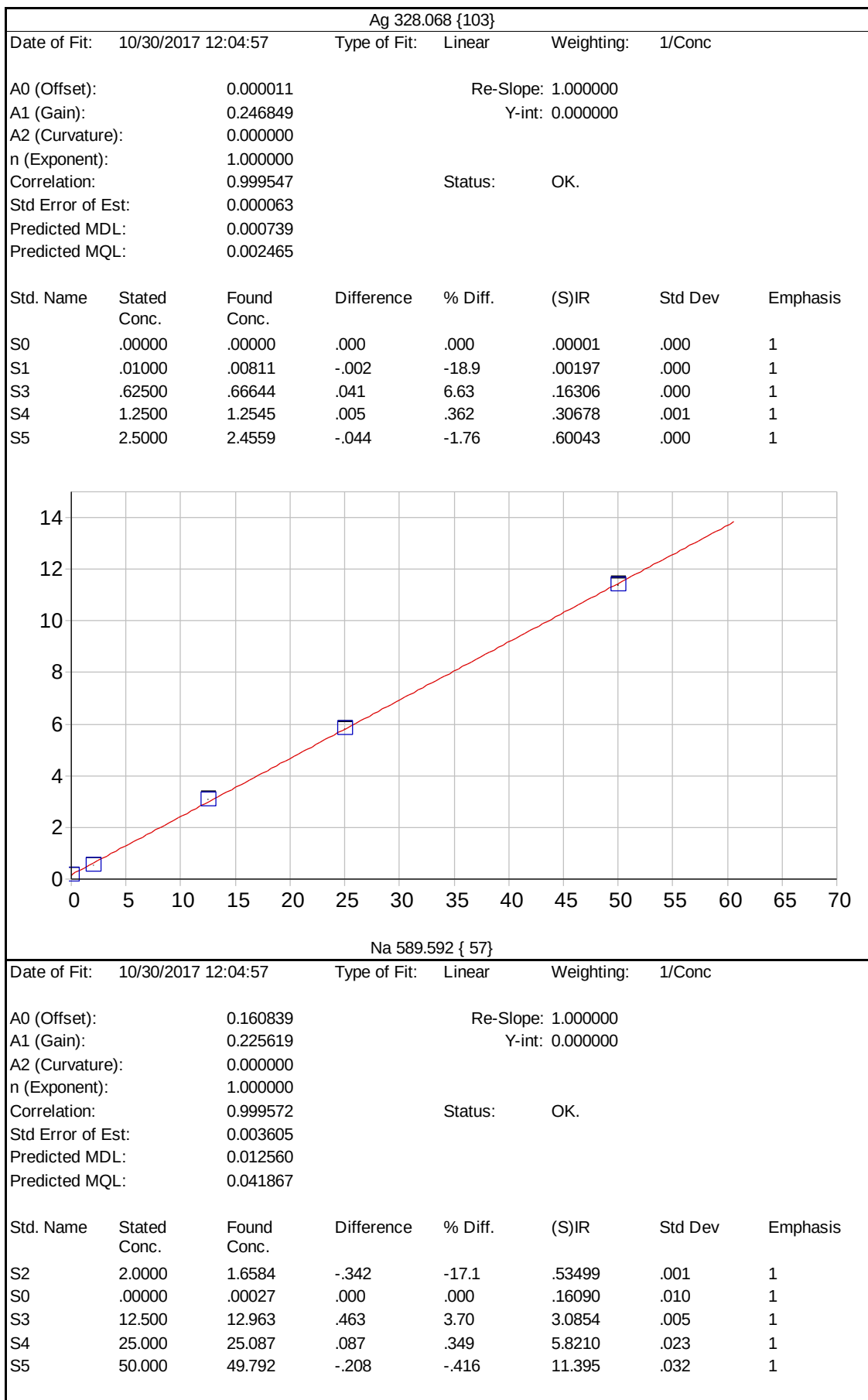
Ni 231.604 {445}

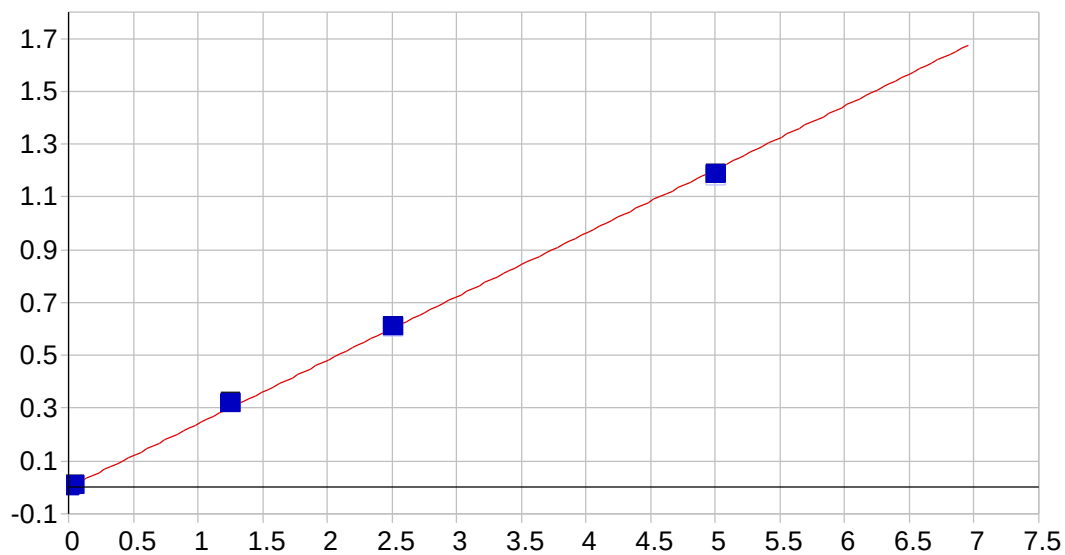
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000582 Re-Slope: 1.000000
 A1 (Gain): 0.629824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.000575
 Predicted MQL: 0.001917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00058	.000	1
S1	.04000	.03206	-.008	-19.8	.01961	.001	1
S3	1.2500	1.3043	.054	4.34	.82089	.001	1
S4	2.5000	2.5136	.014	.546	1.5826	.002	1
S5	5.0000	4.9400	-.060	-1.20	3.1108	.002	1





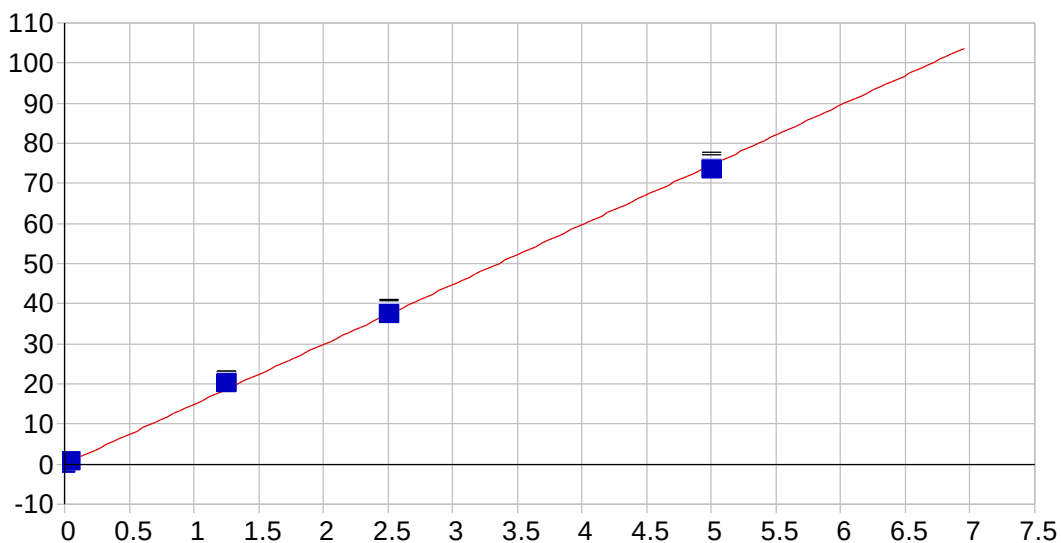


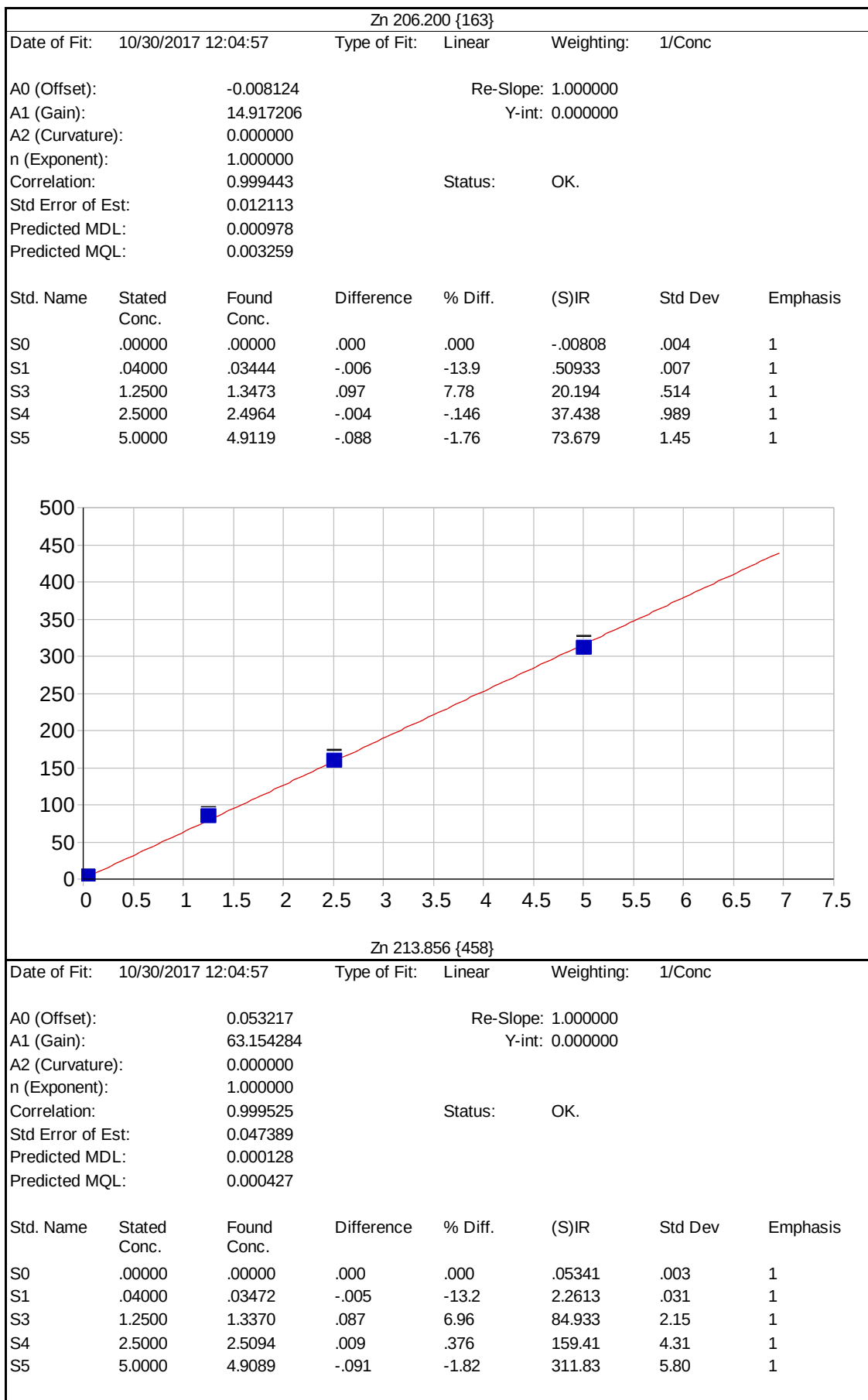
V 292.402 {115}

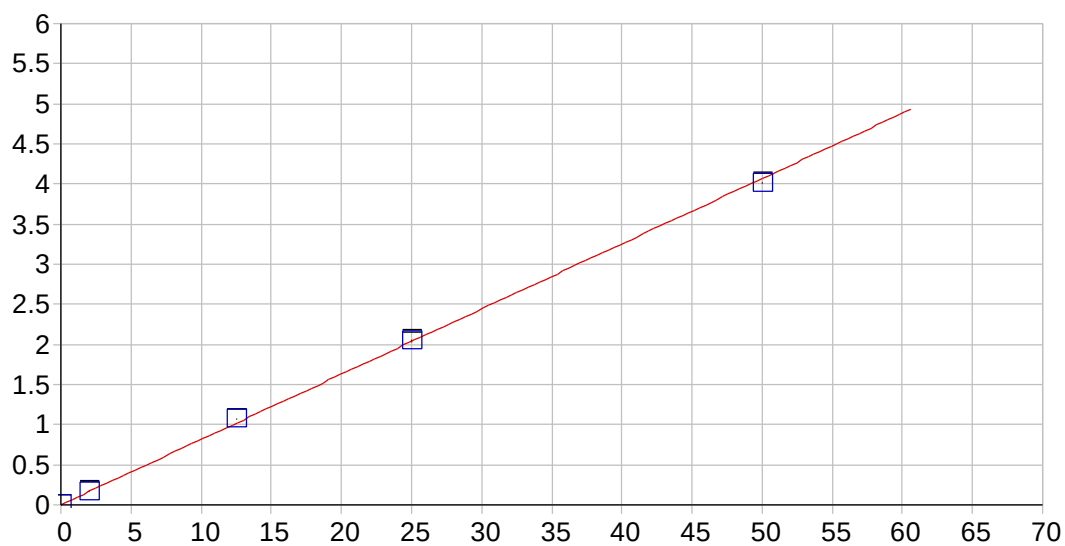
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.240858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.000595
 Predicted MQL: 0.001984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00021	.000	1
S1	.04000	.03249	-.008	-18.8	.00746	.000	1
S3	1.2500	1.3245	.074	5.96	.31686	.001	1
S4	2.5000	2.5173	.017	.693	.60224	.000	1
S5	5.0000	4.9157	-.084	-1.69	1.1760	.001	1





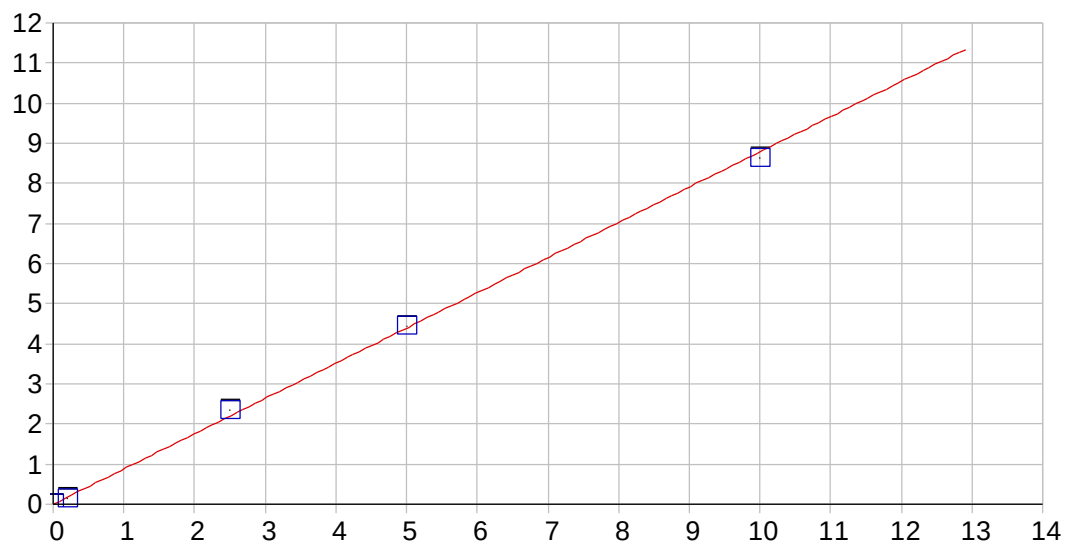


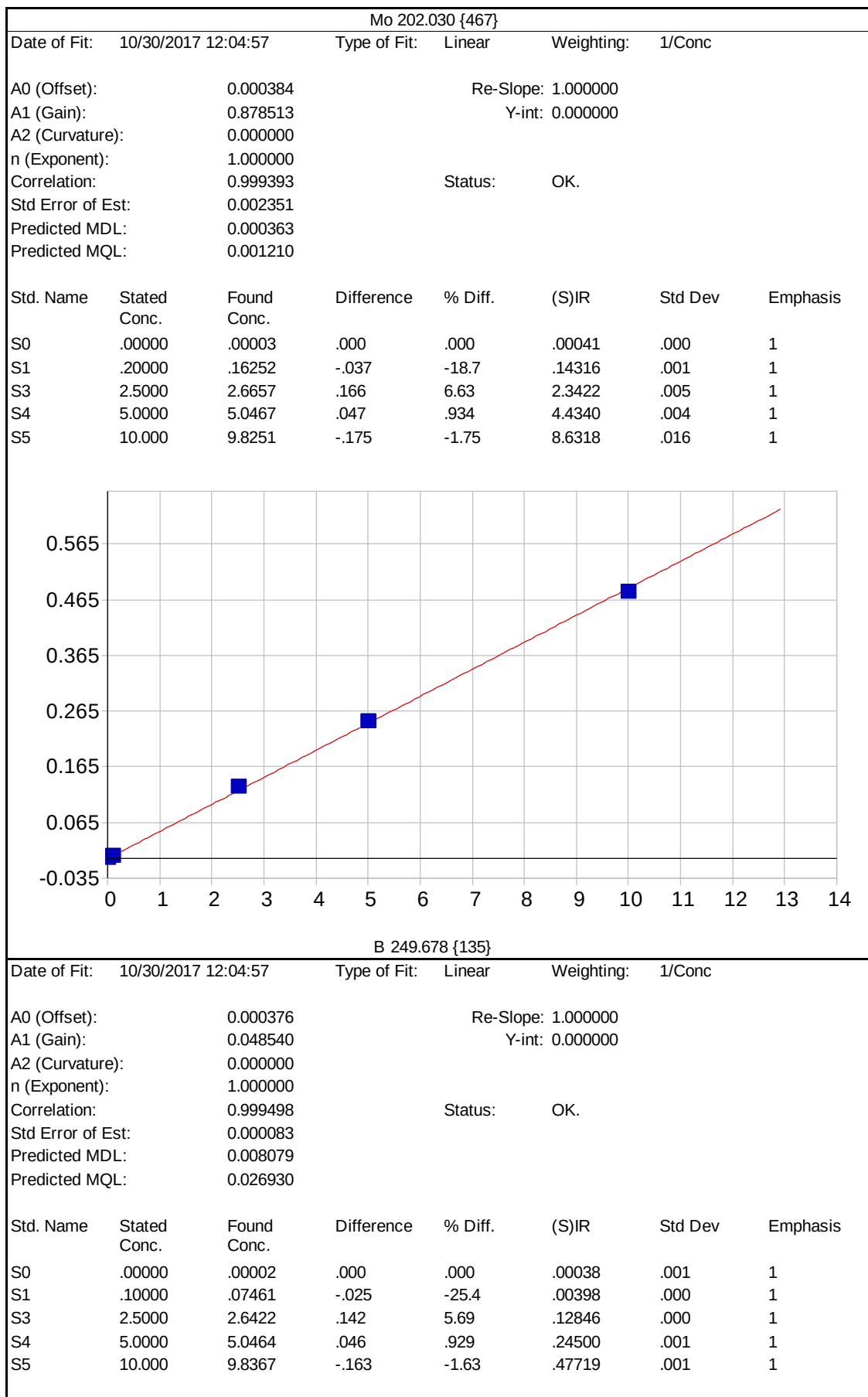
K 766.490 { 44}

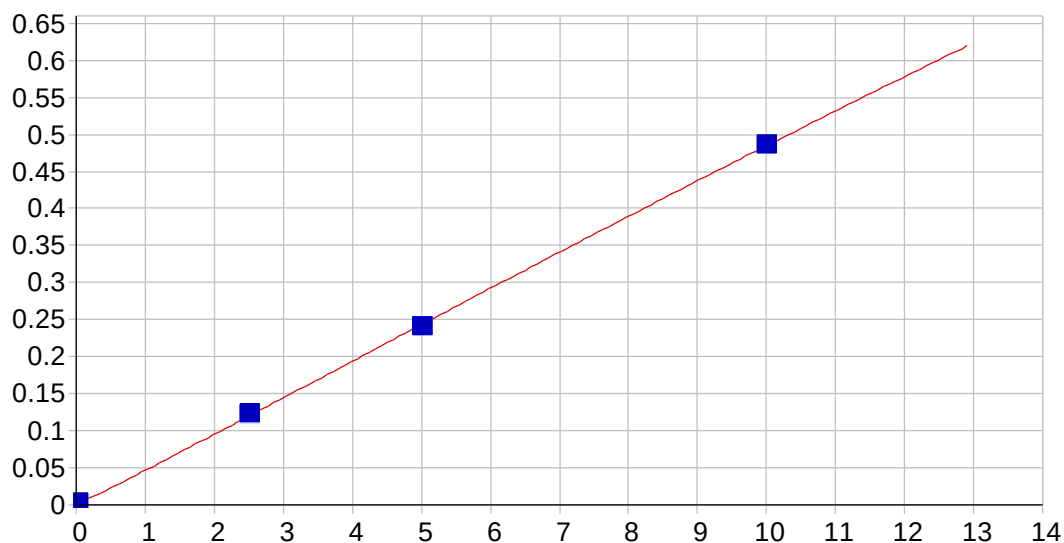
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002791 Re-Slope: 1.000000
 A1 (Gain): 0.081315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000966
 Predicted MDL: 0.042763
 Predicted MQL: 0.142542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0193	.019	.966	.16699	.002	1
S0	.00000	-.00010	.000	.000	.00278	.001	1
S3	12.500	13.127	.627	5.02	1.0702	.003	1
S4	25.000	25.077	.077	.308	2.0419	.020	1
S5	50.000	49.276	-.724	-1.45	4.0097	.006	1





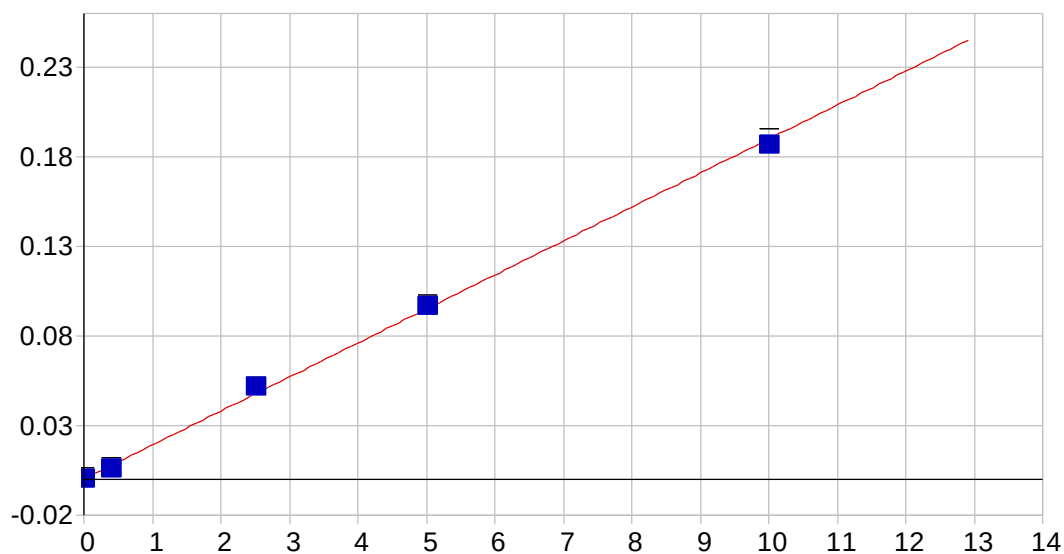


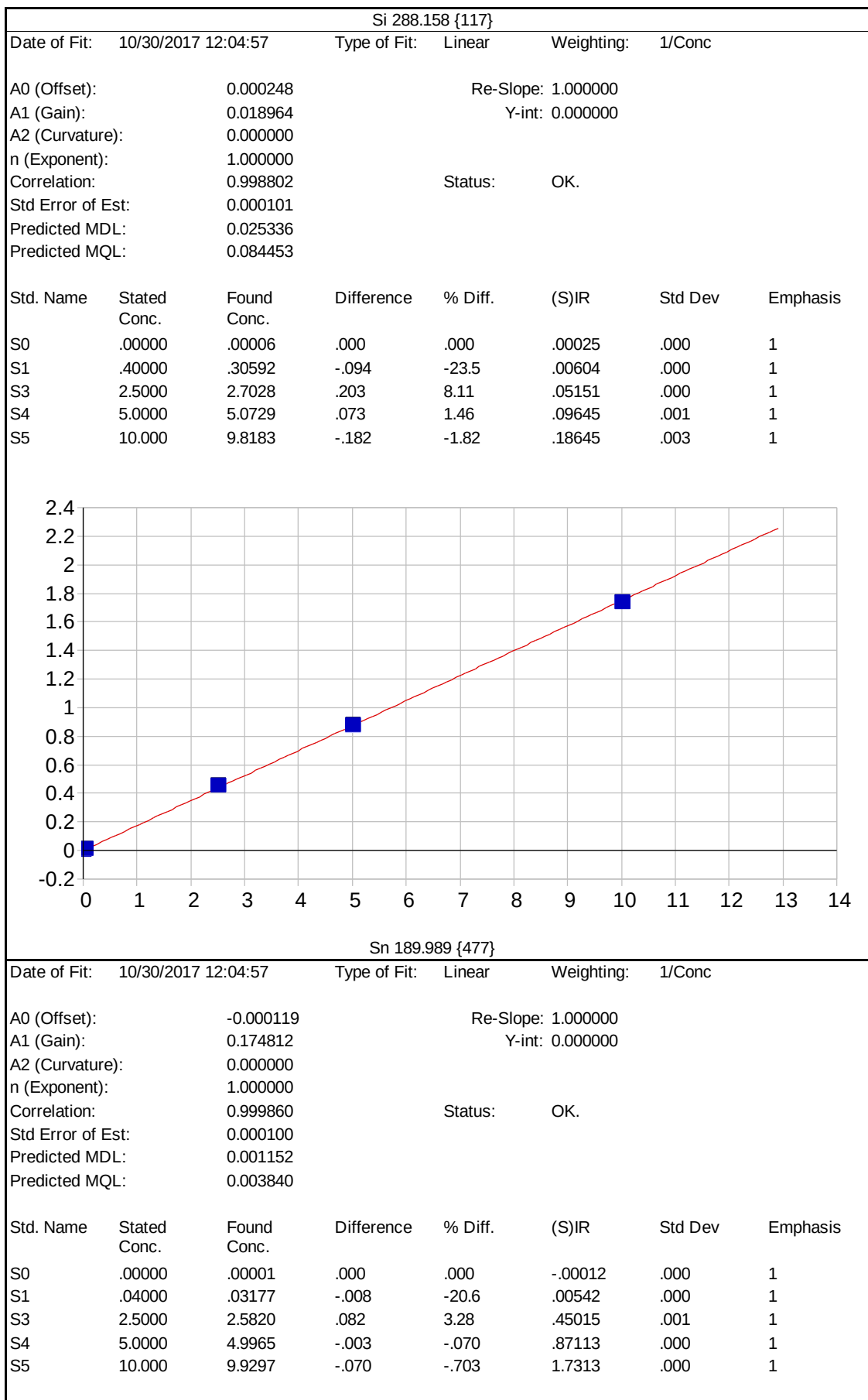
S 182.034 {485}

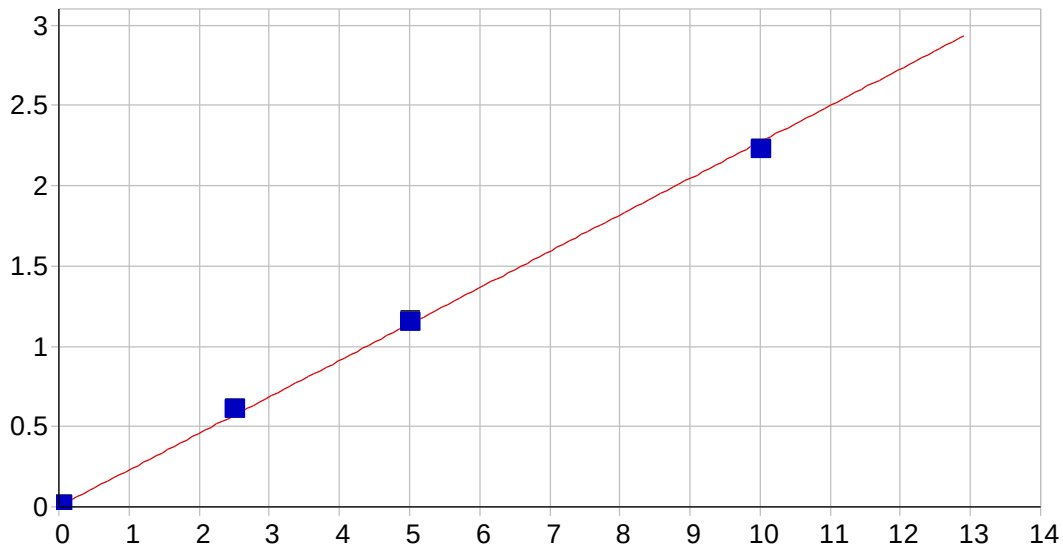
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000590 Re-Slope: 1.000000
 A1 (Gain): 0.046274 Y-int: 0.000000
 A2 (Curvature): -0.000278
 n (Exponent): 1.050000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004304
 Predicted MQL: 0.014346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00059	.000	1
S1	.02000	.01453	-.005	-27.3	.00111	.000	1
S3	2.5000	2.5445	.045	1.78	.12175	.000	1
S4	5.0000	4.9424	-.058	-1.15	.23987	.000	1
S5	10.000	10.018	.018	.179	.48469	.000	1





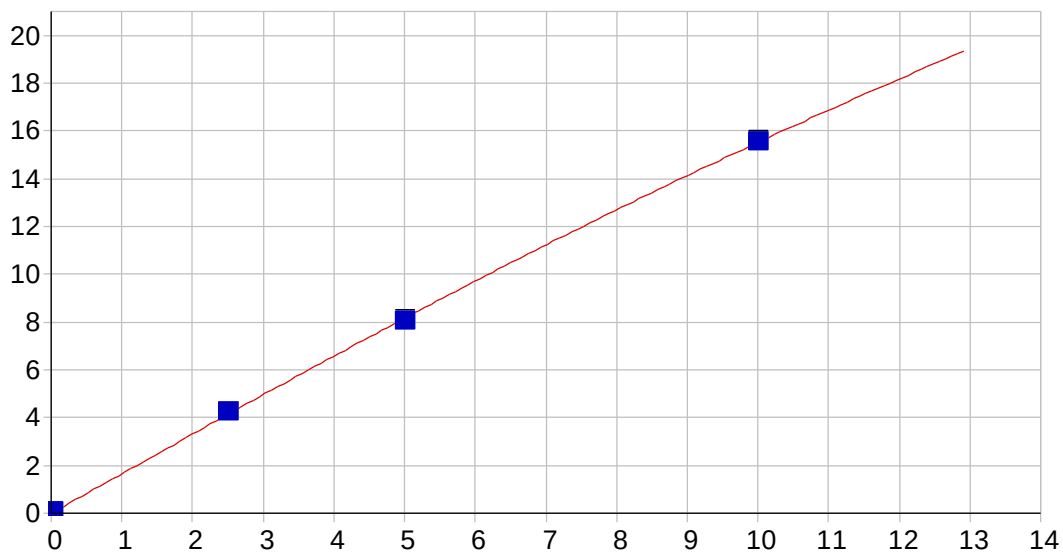


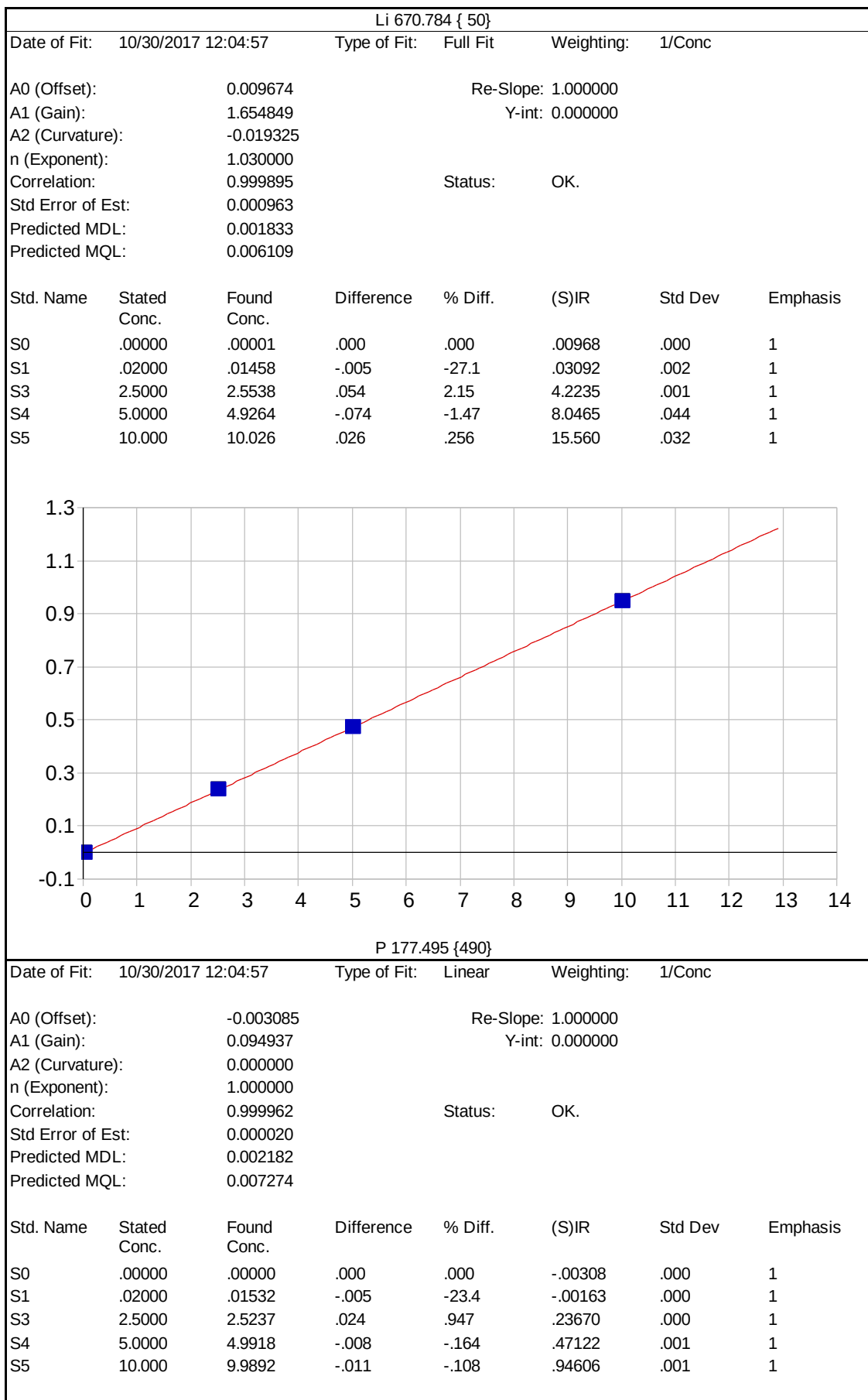
Ti 336.121 {100}

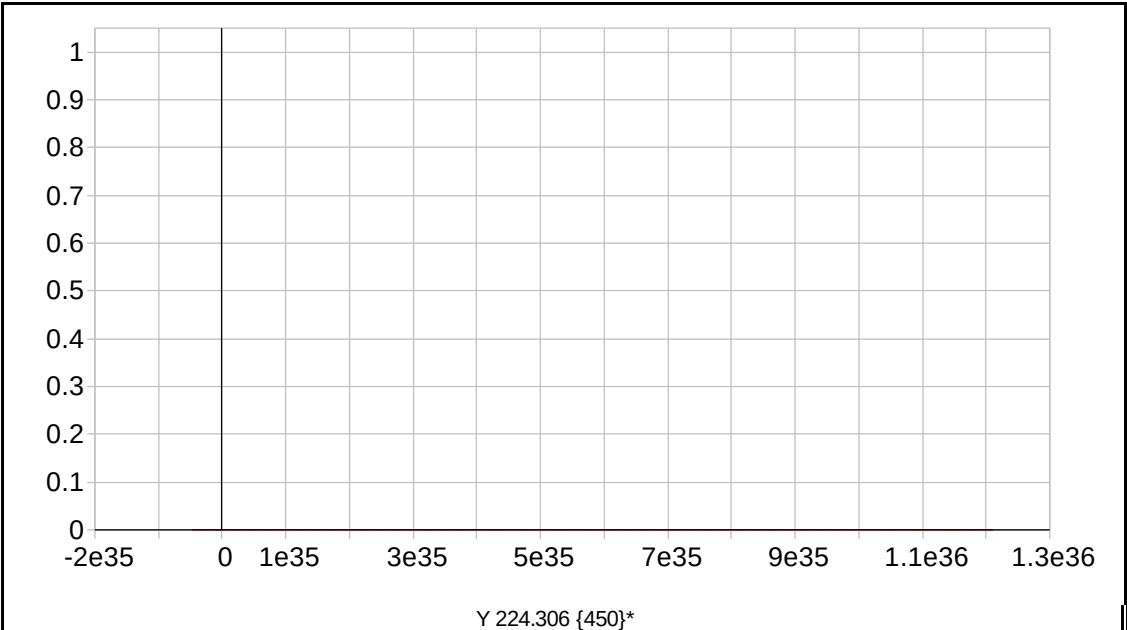
Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002754 Re-Slope: 1.000000
 A1 (Gain): 0.226918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999533 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.002723
 Predicted MQL: 0.009075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00275	.001	1
S1	.04000	.03661	-.003	-8.48	.01105	.000	1
S3	2.5000	2.6668	.167	6.67	.60764	.001	1
S4	5.0000	5.0486	.049	.973	1.1479	.004	1
S5	10.000	9.7879	-.212	-2.12	2.2228	.003	1

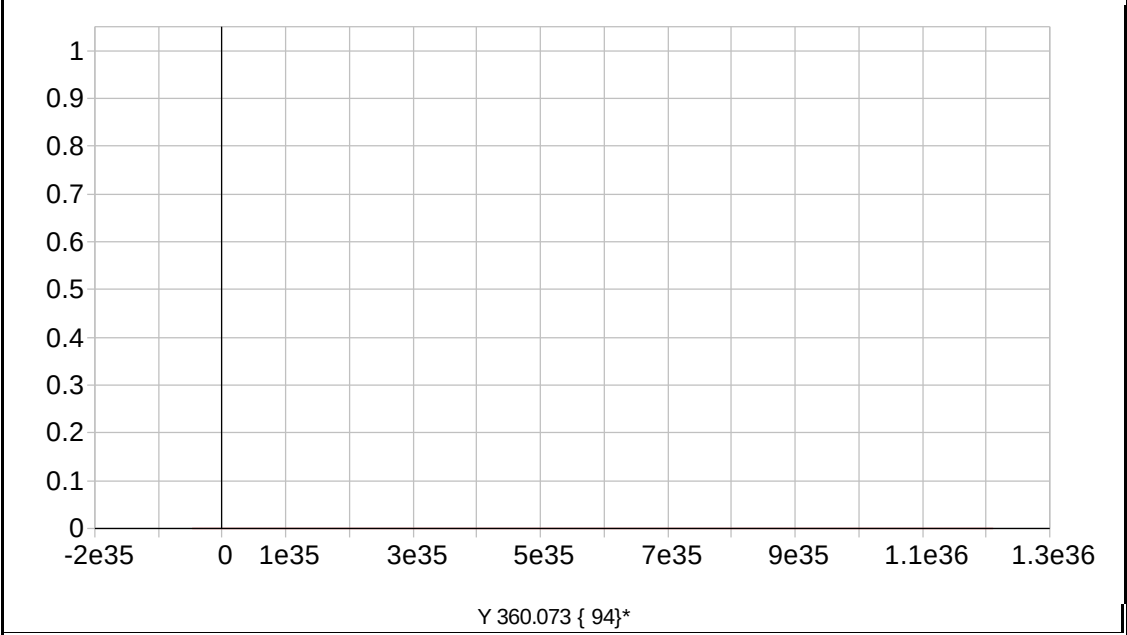






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

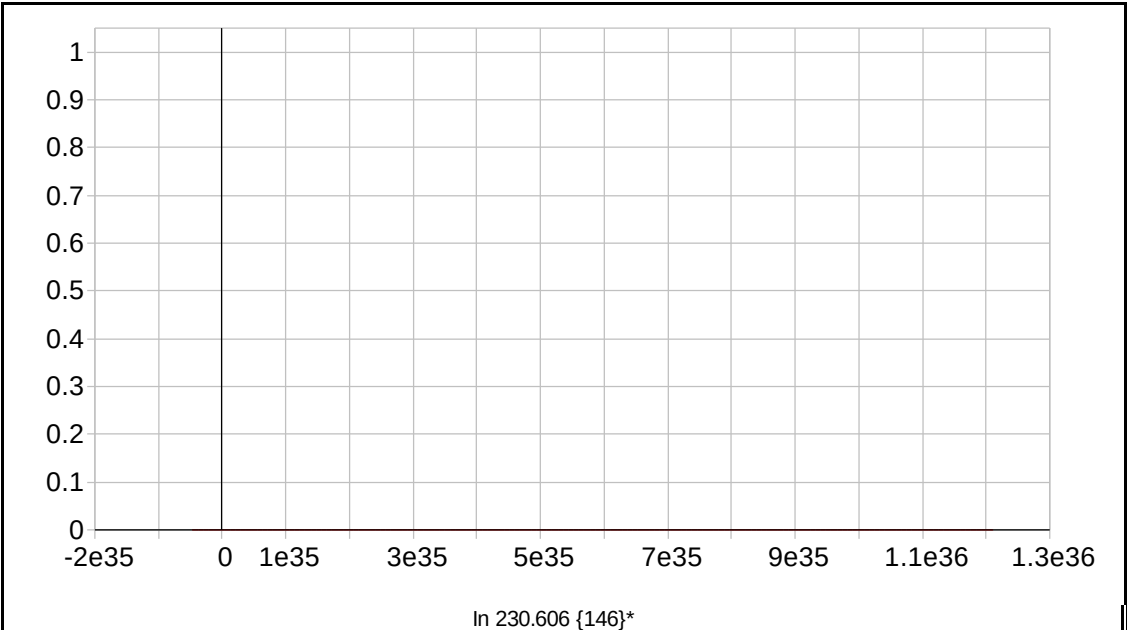
Status: Warning Zero Gain

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

Status: Warning Zero Gain

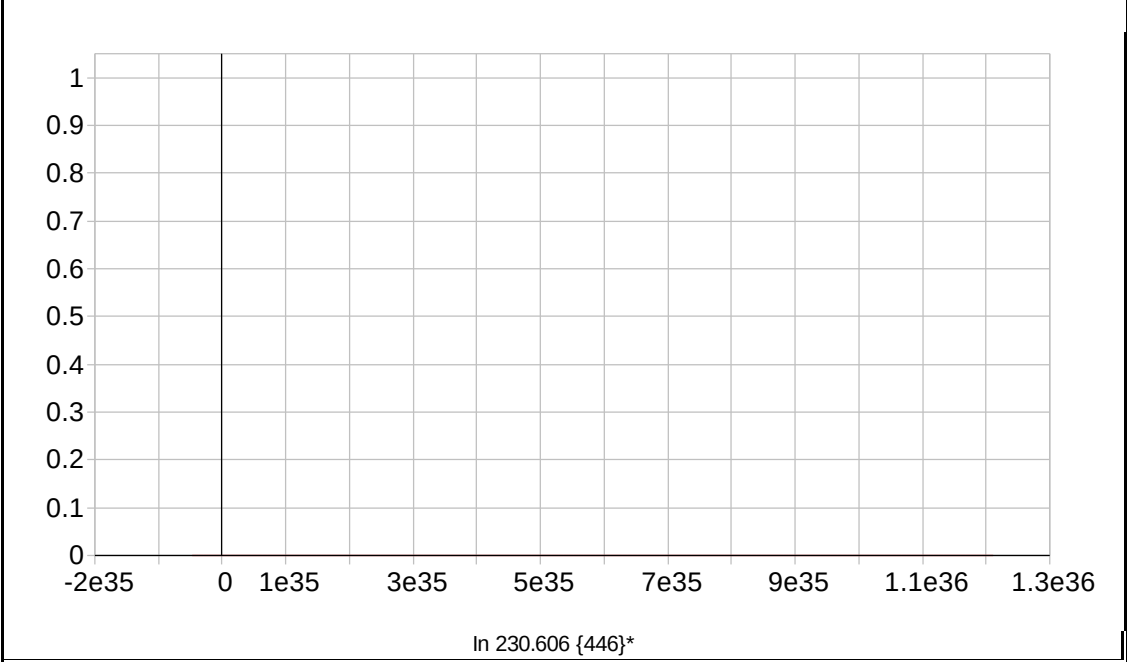
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

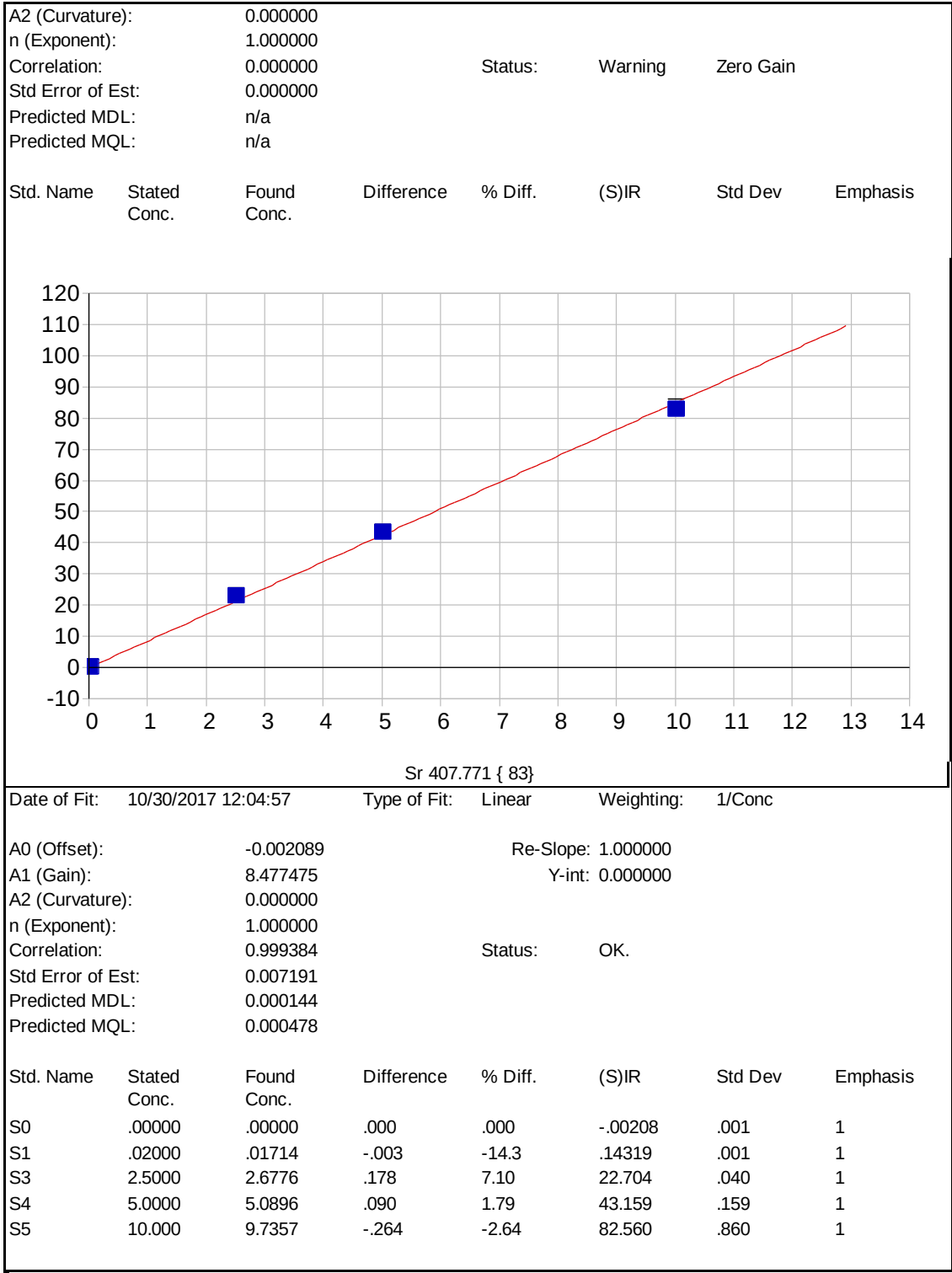
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

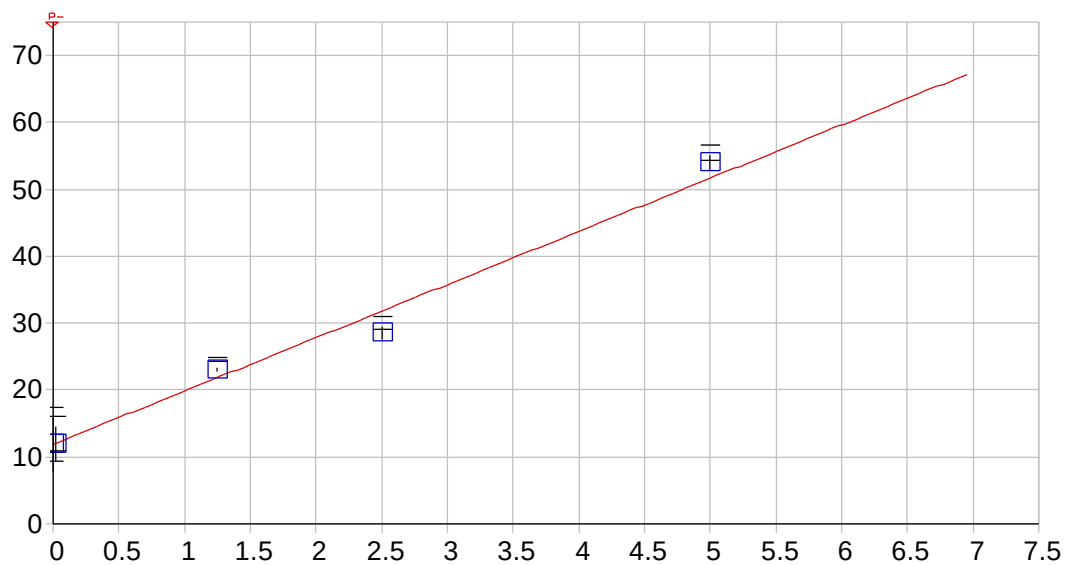
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



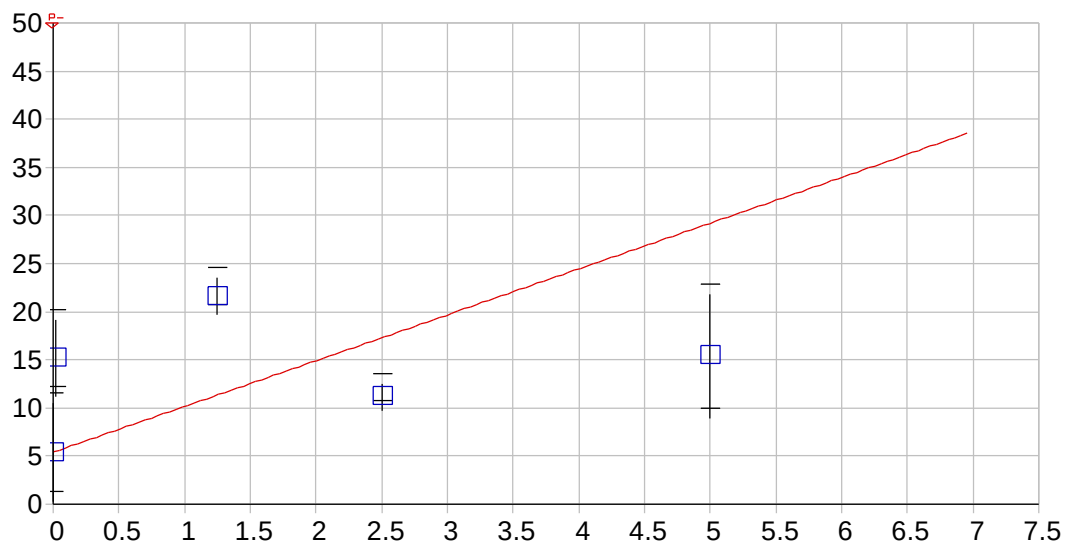


U 367.007 { 92}

Date of Fit: 10/30/2017 12:04:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 11.912336 Re-Slope: 1.000000
 A1 (Gain): 7.951463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.992850 Status: OK.
 Std Error of Est: 0.016337
 Predicted MDL: 1.086862
 Predicted MQL: 3.622872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	11.913	3.98	1
S1	.02000	-.00304	-.023	-115.	11.888	2.56	1
S3	1.2500	1.4010	.151	12.1	23.053	.224	1
S4	2.5000	2.0927	-.407	-16.3	28.553	1.01	1
S5	5.0000	5.2793	.279	5.59	53.890	1.16	1



U 385.958 { 87}							
Date of Fit:	10/30/2017 12:04:57		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	5.391039		Re-Slope:		1.000000		
A1 (Gain):	4.762216		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.198912		Status:	OK.			
Std Error of Est:	0.400950						
Predicted MDL:	2.537933						
Predicted MQL:	8.459777						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00205	-.002	.000	5.3813	5.14	1
S1	.02000	2.0529	2.03	10200.	15.167	3.98	1
S3	1.2500	3.3996	2.15	172.	21.581	1.90	1
S4	2.5000	1.2117	-1.29	-51.5	11.161	1.39	1
S5	5.0000	2.1058	-2.89	-57.9	15.419	6.45	1

Sample Name: S0 Acquired: 10/30/2017 11:35:10 Type: Cal

Method: P4-ICP2(v1782) 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	.00001	.00023	.00005	.00019	.00068	.00001	.01512	.00003
Stddev	.00002	.00008	.00021	.00001	.00024	.00019	.00287	.00003
%RSD	169.18	36.579	436.19	5.0111	34.781	1948.3	19.006	119.60

#1	.00000	-.00029	.00010	.00019	.00051	.00014	.01309	.00005
#2	.00003	-.00017	-.00019	.00018	.00085	-.00012	.01716	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00039	.00153	.00011	.00063	.00026	.00662	.00009	.00008
Stddev	.00007	.00009	.00002	.00012	.00007	.00420	.00008	.00014
%RSD	19.151	6.0798	21.133	19.811	25.640	63.468	89.248	174.37

#1	-.00034	.00160	.00012	.00072	.00031	-.00959	.00015	-.00018
#2	-.00044	.00147	.00009	.00054	.00021	-.00365	.00003	.00002

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	.00058	.00001	.16090	.00021	.05341	.00278	.00041	.00038
Stddev	.00005	.00003	.00950	.00013	.00304	.00101	.00003	.00061
%RSD	8.9584	276.18	5.9049	62.589	5.6970	36.360	8.5284	161.60

#1	-.00054	.00003	.16762	-.00012	.05126	.00350	.00038	-.00005
#2	-.00061	-.00001	.15418	-.00030	.05556	.00207	.00043	.00081

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00059	.00025	.00012	.00275	.00968	.0031	.00208	11.913
Stddev	.00017	.00031	.00007	.00062	.00019	.0001	.00121	3.983
%RSD	28.677	125.54	58.159	22.397	1.9857	3.744	58.206	33.437

#1	.00047	.00047	-.00007	.00232	.00955	-.0032	-.00122	14.729
#2	.00071	.00003	-.00017	.00319	.00982	-.0030	-.00293	9.0960

Sample Name: S0 Acquired: 10/30/2017 11:35:10 Type: Cal
Method: P4-ICP2(v1782) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	5.3813
Stddev	5.1399
%RSD	95.514

#1	1.7469
#2	9.0157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.3	38203.	4889.4	36.148	2972.1
Stddev	1.9	116.	19.1	2.305	1.0
%RSD	.07379	.30235	.39015	2.6751	.03243

#1	2580.9	38122.	4902.9	87.777	2972.7
#2	2583.6	38285.	4875.9	84.518	2971.4

Sample Name: S1 Acquired: 10/30/2017 11:39:23 Type: Cal

Method: P4-ICP2(v1782) 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	.00126	.00379	.00133	.00133	.00683	.00109	.27266	.00358	.01469
Stddev	.00001	.00012	.00003	.00006	.00003	.00008	.00100	.00001	.00063
%RSD	.95091	3.1535	1.9712	4.7555	.46206	6.9032	.36794	.37940	4.2881

#1	.00127	.00388	.00131	.00129	.00685	.00114	.27337	.00359	.01425
#2	.00125	.00371	.00135	.00138	.00681	.00104	.27195	.00357	.01514

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	.00149	.02135	.01059	.11559	.01718	.01961	.00197	.00746	2.2613
Stddev	.00001	.00018	.00019	.00330	.00019	.00055	.00008	.00013	.0306
%RSD	.79613	.82175	1.8311	2.8505	1.0937	2.8102	3.9872	1.7763	1.3538

#1	.00149	.02147	.01045	.11326	.01732	.01922	.00191	.00737	2.2397
#2	.00150	.02122	.01072	.11792	.01705	.02000	.00202	.00756	2.2830

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	.14316	.00398	.00111	.00604	.00542	.01105	.03092	.0016	.14319
Stddev	.00062	.00036	.00002	.00019	.00003	.00024	.00212	.0002	.00117
%RSD	.43490	8.9270	1.9120	3.0863	.63675	2.1556	6.8697	12.62	.81740

#1	.14272	.00423	.00112	.00617	.00540	.01088	.03243	-.0015	.14402
#2	.14360	.00373	.00109	.00591	.00545	.01122	.02942	-.0018	.14236

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	11.888	15.167
Stddev	2.563	3.980
%RSD	21.562	26.241

#1	13.701	17.982
#2	10.076	12.353

Sample Name: S1 Acquired: 10/30/2017 11:39:23 Type: Cal
Method: P4-ICP2(v1782) 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	2561.9	37736.	4917.6	33.875	2955.6
Stddev	7.3	94.	43.3	.209	5.5
%RSD	.28572	.24909	.87993	.24908	.18672
#1	2556.7	37670.	4887.0	83.727	2951.7
#2	2567.1	37803.	4948.2	84.023	2959.5

Sample Name: S2 Acquired: 10/30/2017 11:43:41 Type: Cal
Method: P4-ICP2(v1782) 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	.12129	.01815	.53499	.16699
Stddev	.00039	.00016	.00064	.00153
%RSD	.32542	.88233	.11950	.91805

#1	.12157	.01803	.53454	.16591
#2	.12101	.01826	.53545	.16808

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4992.6
Stddev	7.7
%RSD	.15459

#1	4987.1
#2	4998.0

Sample Name: S3 Acquired: 10/30/2017 11:47:48 Type: Cal
Method: P4-ICP2(v1782) 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	.17902	.30843	.41869	.19745	.39908	.06054	16.862	.09642	4.1158
Stddev	.00015	.00068	.00048	.00162	.00037	.00035	.026	.00019	.0023
%RSD	.08490	.22144	.11540	.82012	.09164	.57307	.15661	.19288	.05696

#1	.17913	.30892	.41904	.19859	.39882	.06030	16.880	.09655	4.1174
#2	.17891	.30795	.41835	.19630	.39933	.06079	16.843	.09628	4.1141

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	.72070	.09199	1.1479	.41771	3.0686	1.3386	.11201	.82089	.16306
Stddev	.00114	.00016	.0030	.00022	.1048	.0007	.00068	.00099	.00021
%RSD	.15776	.17104	.26180	.05170	3.4135	.05031	.60922	.12102	.12623

#1	.71990	.09187	1.1500	.41756	2.9945	1.3382	.11152	.82159	.16321
#2	.72150	.09210	1.1458	.41786	3.1427	1.3391	.11249	.82019	.16292

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	3.0854	.31686	34.933	1.0702	2.3422	.12846	.12175	.05151	.45015
Stddev	.0052	.00099	2.148	.0027	.0054	.00003	.00023	.00023	.00067
%RSD	.16968	.31377	2.5287	.25553	.23004	.02669	.18644	.45524	.14946

#1	3.0891	.31616	83.414	1.0722	2.3460	.12849	.12191	.05134	.45062
#2	3.0817	.31756	86.451	1.0683	2.3384	.12844	.12159	.05167	.44967

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.60764	4.2235	.2367	22.704	23.053	21.581			
Stddev	.00063	.0010	.0004	.040	.224	1.897			
%RSD	.10299	.02475	.1547	.17705	.97095	8.7903			

#1	.60808	4.2227	.2364	22.732	23.211	20.239			
#2	.60720	4.2242	.2370	22.675	22.894	22.922			

Sample Name: S3 Acquired: 10/30/2017 11:47:48 Type: Cal
Method: P4-ICP2(v1782) 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	2517.0	37215.	4960.1	33.578	2843.6
Stddev	8.8	14.	38.9	2.028	10.5
%RSD	.34997	.03797	.78478	2.4268	.36856
#1	2510.7	37225.	4932.6	85.013	2836.2
#2	2523.2	37205.	4987.6	82.144	2851.0

Sample Name: S4 Acquired: 10/30/2017 11:51:49 Type: Cal
Method: P4-ICP2(v1782) 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	.34412	.59585	.81037	.38138	.76447	.11690	32.133	.18454	7.9854
Stddev	.00146	.00169	.00088	.00007	.00308	.00090	.184	.00026	.0010
%RSD	.42385	.28377	.10821	.01754	.40336	.76775	.57325	.14166	.01232

#1	.34515	.59705	.81099	.38134	.76665	.11626	32.264	.18436	7.9847
#2	.34309	.59465	.80975	.38143	.76229	.11753	32.003	.18473	7.9861

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	1.3600	.17393	2.2097	.78891	5.7608	2.5335	.21178	1.5826	.30678
Stddev	.0126	.00049	.0030	.00066	.2152	.0043	.00131	.0023	.00051
%RSD	.92415	.28233	.13515	.08315	3.7363	.16920	.61881	.14448	.16473

#1	1.3689	.17358	2.2118	.78844	5.9130	2.5304	.21271	1.5842	.30642
#2	1.3511	.17427	2.2076	.78937	5.6086	2.5365	.21085	1.5810	.30713

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	5.8210	.60224	159.41	2.0419	4.4340	.24500	.23987	.09645	.87113
Stddev	.0232	.00003	4.31	.0205	.0036	.00115	.00048	.00071	.00036
%RSD	.39905	.00487	2.7059	1.0035	.08073	.47092	.19930	.73775	.04121

#1	5.8374	.60222	162.46	2.0564	4.4365	.24582	.24021	.09695	.87138
#2	5.8046	.60226	156.36	2.0274	4.4314	.24418	.23953	.09595	.87088

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1479	3.0465	.4712	43.159	28.553	11.161
Stddev	.0043	.0437	.0015	.159	1.005	1.391
%RSD	.37574	.54319	.3135	.36851	3.5210	12.465

#1	1.1509	8.0774	.4723	43.271	29.263	10.178
#2	1.1448	8.0155	.4702	43.046	27.842	12.145

Sample Name: S4 Acquired: 10/30/2017 11:51:49 Type: Cal
 Method: P4-ICP2(v1782) 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	2470.9	36231.	4915.0	32.862	2728.0
Stddev	8.7	11.	66.9	2.560	8.6
%RSD	.35278	.03092	1.3620	3.0899	.31400
#1	2464.8	36239.	4867.7	81.051	2721.9
#2	2477.1	36223.	4962.4	84.672	2734.0

Sample Name: S5 Acquired: 10/30/2017 11:55:46 Type: Cal
Method: P4-ICP2(v1782) 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	.67687	1.1644	1.5969	.74077	1.5171	.23260	.31.903	.36041	15.839
Stddev	.00285	.0033	.0029	.00134	.0019	.00055	.099	.00006	.022
%RSD	.42050	.28284	.18370	.18040	.12727	.23431	.15931	.01743	.13852

#1	.67486	1.1621	1.5949	.73983	1.5157	.23299	61.973	.36036	15.823
#2	.67888	1.1667	1.5990	.74172	1.5184	.23222	61.833	.36045	15.854

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	2.6383	.33726	4.3654	1.5249	11.520	4.8742	.41446	3.1108	.60043
Stddev	.0049	.00024	.0037	.0020	.198	.0039	.00057	.0018	.00031
%RSD	.18431	.07091	.08570	.12859	1.7225	.07955	.13800	.05657	.05243

#1	2.6348	.33709	4.3628	1.5235	11.379	4.8770	.41486	3.1120	.60020
#2	2.6417	.33743	4.3680	1.5262	11.660	4.8715	.41405	3.1095	.60065

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	11.395	1.1760	311.83	4.0097	3.6318	.47719	.48469	.18645	1.7313
Stddev	.032	.0008	5.80	.0058	.0155	.00058	.00006	.00332	.0005
%RSD	.28152	.06461	1.8585	.14547	.17984	.12132	.01211	1.7798	.02798

#1	11.372	1.1766	307.73	4.0138	8.6209	.47678	.48473	.18410	1.7310
#2	11.418	1.1755	315.93	4.0056	8.6428	.47760	.48464	.18879	1.7316

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.2228	15.560	.9461	32.560	53.890	15.419			
Stddev	.0032	.032	.0006	.860	1.161	6.450			
%RSD	.14523	.20603	.0636	1.0422	2.1550	41.829			

#1	2.2250	15.537	.9456	81.952	53.069	19.980			
#2	2.2205	15.583	.9465	83.169	54.712	10.859			

Sample Name: S5 Acquired: 10/30/2017 11:55:46 Type: Cal
Method: P4-ICP2(v1782) 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	2513.1	37341.	5132.8	34.296	2722.6
Stddev	1.1	64.	16.9	1.516	.1
%RSD	.04351	.17093	.32836	1.7982	.00403
#1	2513.9	37295.	5144.7	85.368	2722.6
#2	2512.3	37386.	5120.9	83.224	2722.7

Sample Name: ICV01 Acquired: 10/30/2017 12:10:22 Type: Unk
Method: P4-ICP2(v1782) 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	.97501	1.0310	.97375	1.0060	.96018	2.4955	.50296	.48016
Stddev	.00022	.0027	.00138	.0053	.00460	.0217	.00364	.00078
%RSD	.02224	.26709	.14143	.52144	.47896	.87077	.72424	.16263

#1	.97485	1.0290	.97278	1.0098	.96343	2.4802	.50038	.47961
#2	.97516	1.0329	.97472	1.0023	.95692	2.5109	.50554	.48071

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48599	9.9843	.49125	.48709	.50713	4.9337	.50590	5.8063
Stddev	.00042	.0372	.00026	.00071	.00017	.0394	.00081	.1157
%RSD	.08714	.37214	.05313	.14633	.03387	.79942	.16027	1.9917

#1	.48569	9.9580	.49143	.48658	.50700	4.9616	.50533	5.7246
#2	.48629	10.011	.49106	.48759	.50725	4.9058	.50648	5.8881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49260	.49066	9.6091	.49026	1.0014	9.7307	2.4796	2.4798
Stddev	.00166	.00225	.0311	.00154	.0065	.0365	.0001	.0196
%RSD	.33653	.45815	.32404	.31346	.64980	.37561	.00223	.78824

#1	.49143	.49225	9.5871	.49134	1.0060	9.7049	2.4796	2.4660
#2	.49377	.48907	9.6311	.48917	.99679	9.7566	2.4797	2.4936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3879	2.4187	2.3873	2.4954	2.5897	2.514	2.4993	F .87890
Stddev	.0003	.0249	.0087	.0099	.0211	.011	.0102	.16238
%RSD	.01074	1.0278	.36628	.39686	.81670	.4500	.40942	18.476

#1	2.3881	2.4011	2.3811	2.4884	2.5748	2.506	2.4921	.99372
#2	2.3877	2.4363	2.3935	2.5024	2.6047	2.522	2.5065	.76408

Sample Name: ICV01 Acquired: 10/30/2017 12:10:22 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.9081
Stddev	1.9630
%RSD	67.501

#1	4.2961
#2	1.5200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.1	36902.	4999.1	33.824	2845.7
Stddev	14.4	23.	18.7	.965	12.5
%RSD	.57265	.06103	.37465	1.1513	.44038

#1	2498.0	36918.	5012.3	83.142	2836.8
#2	2518.3	36886.	4985.8	84.506	2854.5

Sample Name: LLICV01 Acquired: 10/30/2017 12:17:18 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02289	.04561	.01203	.02073	.05318	.11636	.10899
Stddev	.00074	.00151	.00117	.00168	.00052	.01077	.00097
%RSD	3.2391	3.3150	9.6840	8.1152	.97753	9.2558	.88992

#1	.02341	.04454	.01121	.01954	.05281	.10874	.10967
#2	.02236	.04668	.01286	.02192	.05355	.12397	.10830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00672	.00634	2.1985	.01095	.03232	.02360	.11362
Stddev	.00008	.00000	.0013	.00016	.00024	.00077	.00475
%RSD	1.1838	.05575	.05794	1.4331	.74655	3.2610	4.1829

#1	.00677	.00634	2.1994	.01084	.03215	.02415	.11026
#2	.00666	.00633	2.1976	.01106	.03249	.02306	.11699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02341	2.1908	.04379	.01070	1.7266	.04355	.04627
Stddev	.00017	.0244	.00017	.00002	.0126	.00003	.00048
%RSD	.73446	1.1136	.39283	.22408	.73028	.06889	1.0287

#1	.02329	2.1736	.04367	.01068	1.7356	.04353	.04660
#2	.02353	2.2081	.04391	.01072	1.7177	.04357	.04593

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0875	.22121	.10395	.01818	.40891	.04194	.04573
Stddev	.0353	.00002	.00443	.00472	.04335	.00041	.00266
%RSD	1.6911	.00731	4.2600	25.980	10.602	.97890	5.8133

#1	2.1125	.22122	.10708	.02152	.37826	.04165	.04761
#2	2.0625	.22119	.10082	.01484	.43957	.04223	.04385

Sample Name: LLICV01 Acquired: 10/30/2017 12:17:18 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02027	.0222	.02289	F<.00000	F.46002
Stddev	.00073	.0008	.00010	.12360	.89065
%RSD	3.5870	3.637	.42338	16.375	193.61

#1	.02079	.0228	.02296	-.66741	-.16976
#2	.01976	.0217	.02283	-.84220	1.0898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.1	37557.	5006.1	35.234	2947.0
Stddev	14.1	177.	27.6	1.585	17.0
%RSD	.55249	.47235	.55222	1.8591	.57728

#1	2534.1	37432.	4986.5	84.114	2935.0
#2	2554.0	37682.	5025.6	86.355	2959.0

Sample Name: ICB01 Acquired: 10/30/2017 12:21:32 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00093	.00077	.00131	.00153	.00517	.00081
Stddev	.00072	.00198	.00049	.00069	.00201	.00451	.00056
%RSD	97.604	214.12	64.166	52.354	130.86	87.182	68.554

#1	.00125	.00233	.00112	-.00179	.00295	.00836	-.00120
#2	.00023	-.00048	.00042	-.00082	.00011	.00198	-.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00651	.00044	.00006	.00011	.00402
Stddev	.00006	.00005	.01085	.00075	.00014	.00016	.00640
%RSD	200.91	302.20	166.68	168.81	228.36	145.74	159.18

#1	-.00008	.00002	.00116	.00009	-.00016	-.00022	-.00051
#2	.00001	-.00005	-.01418	-.00097	.00004	.00000	.00855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00831	.00001	.00070	.51660	.00051	.00012
Stddev	.00001	.05870	.00022	.00060	.00019	.00009	.00008
%RSD	12.057	706.32	2977.8	84.713	.03637	17.706	62.543

#1	.00007	-.03319	-.00015	-.00028	-.51647	-.00058	-.00018
#2	.00008	.04981	.00016	-.00112	-.51674	-.00045	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07128	.00025	.00363	.00335	.00903	.00016	.00321
Stddev	.03136	.00001	.00971	.00182	.00507	.00004	.00063
%RSD	43.997	2.4974	267.54	54.474	56.128	23.510	19.664

#1	-.09345	-.00024	-.00324	-.00206	.01261	-.00018	.00366
#2	-.04910	-.00025	.01049	-.00463	.00544	-.00013	.00276

Sample Name: ICB01 Acquired: 10/30/2017 12:21:32 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.0001	.00007	F<00000	F1.0331
Stddev	.00014	.0004	.00005	.28374	2.0857
%RSD	3.1953	546.3	68.205	20.597	201.89

#1	-.00422	-.0002	-.00011	-1.1769	2.5079
#2	-.00441	.0003	-.00004	-1.5782	-.44171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.4	37600.	4993.9	35.666	2957.1
Stddev	6.5	26.	16.0	1.578	4.4
%RSD	.25365	.06981	.31955	1.8422	.15010

#1	2543.8	37619.	4982.6	84.550	2953.9
#2	2552.9	37582.	5005.2	86.782	2960.2

Sample Name: CRI01 Acquired: 10/30/2017 12:25:45 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02416	.04596	.01100	.02074	.05470	.11656	.10808
Stddev	.00128	.00075	.00040	.00225	.00281	.00252	.00019
%RSD	5.2824	1.6262	3.6725	10.867	5.1311	2.1589	.17441

#1	.02326	.04543	.01128	.01915	.05668	.11834	.10795
#2	.02506	.04648	.01071	.02233	.05271	.11478	.10822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00675	.00636	2.1681	.01052	.03216	.02328	.10577
Stddev	.00001	.00012	.0002	.00075	.00016	.00023	.00457
%RSD	.12354	1.8411	.01066	7.1168	.49013	.96936	4.3247

#1	.00674	.00628	2.1679	.01105	.03204	.02344	.10901
#2	.00675	.00644	2.1683	.00999	.03227	.02312	.10254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02345	2.1414	.04279	.01084	1.6834	.04279	.04673
Stddev	.00022	.0033	.00041	.00010	.0233	.00042	.00023
%RSD	.92846	.15428	.96956	.89758	1.3856	.97118	.49751

#1	.02330	2.1390	.04308	.01091	1.6669	.04249	.04657
#2	.02361	2.1437	.04250	.01077	1.6999	.04308	.04690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0232	.22011	.10968	.02240	.38300	.04336	.04744
Stddev	.0121	.00001	.00675	.00622	.00442	.00092	.00059
%RSD	.59939	.00417	6.1576	27.785	1.1541	2.1298	1.2469

#1	2.0318	.22011	.10491	.01800	.38612	.04402	.04786
#2	2.0146	.22012	.11446	.02681	.37987	.04271	.04702

Sample Name: CRI01 Acquired: 10/30/2017 12:25:45 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01776	.0211	.02287	F<00000	F2.3458
Stddev	.00001	.0012	.00002	.53376	1.1020
%RSD	.07389	5.641	.06755	48.090	46.979
#1	.01775	.0219	.02286	-1.4873	1.5665
#2	.01777	.0202	.02288	-.73249	3.1250
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.6	37511.	4984.0	33.743	2953.1
Stddev	20.4	23.	6.3	.010	21.4
%RSD	.80208	.06012	.12685	.01151	.72629
#1	2532.1	37496.	4979.5	83.750	2937.9
#2	2561.0	37527.	4988.5	83.736	2968.2

Sample Name: ICSA01 Acquired: 10/30/2017 12:29:58 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	.00544	-.00044	.00116	-.00160	268.48	.00292	-.00016
Stddev	.00265	.00156	.00066	.00296	.00120	.69	.00128	.00016
%RSD	48.863	28.712	152.26	254.18	74.864	.25525	44.024	104.58

#1	.00730	.00433	-.00090	.00326	-.00245	268.96	.00201	-.00027
#2	.00355	.00654	.00003	-.00093	-.00075	267.99	.00383	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00074	237.71	.04990	-.00040	.01578	37.914	.01685	248.93
Stddev	.00020	.60	.00021	.00026	.00012	.230	.00004	1.11
%RSD	27.449	.25239	.42268	65.630	.76259	.23485	.21689	.44777

#1	-.00060	237.29	.05005	-.00022	.01569	97.751	.01687	248.14
#2	-.00089	238.13	.04975	-.00059	.01586	98.077	.01682	249.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.00716	-.46718	.00115	.00091	-.06483	.00021	.07108
Stddev	.00037	.00069	.00688	.00005	.00014	.00718	.00036	.00529
%RSD	5.4351	9.6711	1.4734	4.6000	15.888	11.074	170.77	7.4480

#1	.00652	.00667	-.46232	.00119	.00101	-.06990	-.00004	.07483
#2	.00704	.00765	-.47205	.00111	.00080	-.05975	.00047	.06734

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01812	-.00121	-.00117	-.00266	-.00061	.0050	.08329	F 58.020
Stddev	.00452	.01221	.00089	.00210	.00060	.0000	.00027	.536
%RSD	24.969	1009.8	76.233	78.908	98.359	.8734	.31922	.92378

#1	-.02132	-.00984	-.00054	-.00414	-.00104	.0050	.08310	57.641
#2	-.01492	.00742	-.00179	-.00118	-.00019	.0049	.08348	58.399

Sample Name: ICSA01 Acquired: 10/30/2017 12:29:58 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 50.512
Stddev .229
%RSD .45391

#1 50.674
#2 50.350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.9	34064.	4941.9	78.526	2487.5
Stddev	13.8	175.	5.6	.047	9.8
%RSD	.59073	.51515	.11294	.06023	.39224

#1	2325.2	33940.	4945.9	78.493	2480.6
#2	2344.7	34188.	4938.0	78.559	2494.4

Sample Name: ICSAB01 Acquired: 10/30/2017 12:34:24 Type: Unk
Method: P4-ICP2(v1782) 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	.10390	.10546	.04682	.04990	.60222	264.49	.50114	.52527
Stddev	.00031	.00310	.00096	.00398	.00039	1.05	.00208	.00007
%RSD	.30077	2.9395	2.0404	7.9661	.06521	.39800	.41587	.01292

#1	.10368	.10765	.04750	.05272	.60194	263.75	.49967	.52531
#2	.10412	.10327	.04615	.04709	.60249	265.24	.50262	.52522

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99632	234.78	.54050	.49403	.50671	34.917	.51664	246.09
Stddev	.00280	.89	.00097	.00146	.00301	1.647	.00086	.88
%RSD	.28138	.37877	.17897	.29650	.59386	1.7356	.16599	.35670

#1	.99434	234.15	.54118	.49299	.50458	96.082	.51604	245.47
#2	.99830	235.41	.53981	.49506	.50884	93.752	.51725	246.71

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98551	.21078	-.47036	.48994	.98927	-.06967	1.1034	1.1634
Stddev	.00140	.00100	.00538	.00066	.01819	.00007	.0016	.0160
%RSD	.14245	.47223	1.1446	.13374	1.8385	.09856	.14374	1.3784

#1	.98651	.21148	-.46655	.49040	1.0021	-.06972	1.1022	1.1520
#2	.98452	.21007	-.47417	.48948	.97640	-.06962	1.1045	1.1747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2000	.95982	1.1011	1.0805	1.0204	1.156	1.1806	57.367
Stddev	.0096	.01136	.0008	.0019	.0027	.003	.0067	.635
%RSD	.79685	1.1833	.06925	.17737	.26740	.2371	.57048	1.1072

#1	1.1933	.95179	1.1005	1.0819	1.0185	1.154	1.1759	56.918
#2	1.2068	.96785	1.1016	1.0792	1.0223	1.157	1.1854	57.817

Sample Name: ICSAB01 Acquired: 10/30/2017 12:34:24 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	49.158
Stddev	.953
%RSD	1.9392

#1	48.484
#2	49.832

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.1	34328.	4947.3	30.004	2478.2
Stddev	.3	46.	7.8	1.673	1.7
%RSD	.01496	.13453	.15766	2.0913	.06889

#1	2327.3	34360.	4952.8	78.821	2477.0
#2	2326.8	34295.	4941.8	81.187	2479.4

Sample Name: CCV01 Acquired: 10/30/2017 12:38:31 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0450	5.1641	5.1014	5.1765	5.2198	10.472	10.266	.25817
Stddev	.0184	.0192	.0084	.0047	.0064	.015	.033	.00042
%RSD	.36496	.37179	.16486	.09171	.12280	.14069	.32159	.16214
#1	5.0580	5.1777	5.1073	5.1799	5.2243	10.461	10.289	.25847
#2	5.0320	5.1505	5.0954	5.1732	5.2153	10.482	10.243	.25787
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5799	25.392	1.0294	2.5494	1.2919	5.1181	2.5954	25.183
Stddev	.0002	.077	.0012	.0016	.0003	.0481	.0009	.175
%RSD	.00613	.30387	.11251	.06126	.02290	.94086	.03414	.69581
#1	2.5798	25.447	1.0286	2.5505	1.2921	5.1522	2.5948	25.307
#2	2.5800	25.338	1.0302	2.5483	1.2917	5.0841	2.5960	25.059
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5570	1.2566	25.284	2.5518	2.5947	25.001	5.1179	5.0945
Stddev	.0006	.0041	.123	.0018	.0229	.067	.0024	.0407
%RSD	.02491	.32783	.48638	.06922	.88188	.26989	.04681	.79853
#1	2.5565	1.2537	25.371	2.5506	2.6109	25.048	5.1196	5.1233
#2	2.5574	1.2595	25.197	2.5531	2.5785	24.953	5.1162	5.0657
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0009	4.9157	5.0232	5.0828	5.0404	5.141	5.1982	F 2.2293
Stddev	.0186	.0126	.0011	.0169	.0185	.005	.0099	.1165
%RSD	.37087	.25564	.02249	.33284	.36659	.1035	.19038	5.2256
#1	5.0141	4.9069	5.0240	5.0948	5.0535	5.145	5.2052	2.1469
#2	4.9878	4.9246	5.0224	5.0709	5.0273	5.137	5.1912	2.3117

Sample Name: CCV01 Acquired: 10/30/2017 12:38:31 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8292
Stddev	.2671
%RSD	5.5306

#1	4.6404
#2	5.0181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.6	36216.	4992.2	32.090	2735.5
Stddev	4.4	47.	42.3	.830	8.0
%RSD	.18021	.12891	.84800	1.0116	.29125

#1	2464.5	36183.	4962.2	81.503	2729.8
#2	2470.8	36249.	5022.1	82.678	2741.1

Sample Name: LLCCV01 Acquired: 10/30/2017 12:42:27 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02200	.04608	.01208	.02080	.05286	.12204	.10830
Stddev	.00093	.00164	.00087	.00061	.00011	.00592	.00020
%RSD	4.2370	3.5647	7.2109	2.9487	.20926	4.8514	.18274

#1	.02266	.04492	.01146	.02124	.05279	.12623	.10844
#2	.02134	.04724	.01269	.02037	.05294	.11786	.10816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.00627	2.1938	.01052	.03156	.02335	.11852
Stddev	.00013	.00002	.0120	.00091	.00002	.00066	.00685
%RSD	1.8995	.28234	.54488	8.6284	.07687	2.8182	5.7756

#1	.00650	.00626	2.2022	.00988	.03158	.02288	.11368
#2	.00668	.00628	2.1853	.01116	.03154	.02382	.12336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02347	2.1075	.04330	.01055	1.6615	.04310	.04698
Stddev	.00008	.0509	.00006	.00087	.0153	.00004	.00118
%RSD	.33220	2.4148	.13580	8.2867	.91977	.10202	2.5126

#1	.02341	2.1435	.04334	.01117	1.6723	.04307	.04615
#2	.02353	2.0715	.04326	.00993	1.6507	.04313	.04782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0346	.22115	.10888	.02028	.39300	.04136	.04679
Stddev	.0067	.00137	.00020	.00071	.03147	.00110	.00064
%RSD	.32909	.62070	.18425	3.4828	8.0075	2.6657	1.3647

#1	2.0394	.22212	.10903	.02078	.37075	.04058	.04725
#2	2.0299	.22018	.10874	.01978	.41525	.04214	.04634

Sample Name: LLCCV01 Acquired: 10/30/2017 12:42:27 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01897	.0210	.02272	F<.00000	F.82389
Stddev	.00010	.0000	.00024	.12231	.66564
%RSD	.53294	.0898	1.0718	14.000	80.792

#1	.01890	.0211	.02289	-.78713	.35321
#2	.01905	.0210	.02255	-.96009	1.2946

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.9	37030.	4950.1	32.961	2940.1
Stddev	6.2	124.	43.1	2.170	7.1
%RSD	.24551	.33488	.87052	2.6151	.24197

#1	2512.5	36942.	4919.7	84.495	2935.0
#2	2521.3	37117.	4980.6	81.427	2945.1

Sample Name: CCB01 Acquired: 10/30/2017 12:46:41 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00042	.00077	.00060	.00136	.00273	.00175
Stddev	.00205	.00050	.00079	.00064	.00071	.00920	.00036
%RSD	234.67	118.61	101.73	106.22	51.967	336.73	20.773

#1	.00232	.00007	.00022	-.00105	-.00186	-.00923	-.00201
#2	-.00058	.00077	.00133	-.00015	-.00086	.00377	-.00149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00076	.00012	.00011	.00053	.00579
Stddev	.00002	.00002	.00442	.00040	.00005	.00047	.00540
%RSD	44.243	51.912	582.62	321.05	47.198	89.468	93.379

#1	.00003	.00002	-.00389	-.00016	.00015	-.00019	.00197
#2	.00005	.00005	.00237	.00041	.00007	-.00086	.00960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.05633	.00017	.00007	.55029	.00032	.00029
Stddev	.00004	.00164	.00024	.00037	.00949	.00028	.00005
%RSD	325.88	2.9041	141.11	569.44	1.7239	86.854	17.303

#1	.00002	.05518	.00000	-.00020	-.55699	.00012	-.00033
#2	-.00004	.05749	.00034	.00033	-.54358	.00051	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08279	.00017	.00112	.00532	.01685	.00077	.00141
Stddev	.01160	.00008	.00266	.00075	.00878	.00085	.00237
%RSD	14.016	46.185	237.32	14.058	52.087	109.92	167.84

#1	-.09099	.00022	.00300	-.00479	.01064	-.00017	-.00026
#2	-.07458	.00011	-.00076	-.00585	.02305	-.00137	.00309

Sample Name: CCB01 Acquired: 10/30/2017 12:46:41 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.0014	.00010	F<00000	F.43364
Stddev	.00050	.0014	.00004	.01406	.60188
%RSD	9.6669	100.2	41.579	1.0742	138.80

#1	-.00552	.0023	-.00007	-1.3189	.00805
#2	-.00481	.0004	-.00013	-1.2990	.85924

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.0	37184.	4897.9	33.234	2951.7
Stddev	6.7	35.	7.2	.318	6.4
%RSD	.26758	.09433	.14752	.38229	.21568

#1	2517.2	37159.	4892.8	83.009	2947.2
#2	2526.8	37208.	4903.0	83.459	2956.2

Sample Name: PB103818BL Acquired: 10/30/2017 12:51:42 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00082	.00050	.00272	.00007	.00827	.00146
Stddev	.00350	.00150	.00049	.00083	.00109	.01157	.00131
%RSD	3057.4	182.14	98.311	30.319	1488.7	139.84	89.707

#1	-.00236	-.00024	.00084	-.00331	-.00085	.01645	-.00053
#2	.00259	.00188	.00015	-.00214	.00070	.00009	-.00238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.00059	.00006	.00021	.00019	.02094
Stddev	.00002	.00017	.00087	.00017	.00006	.00040	.00219
%RSD	41.550	498.91	149.25	288.47	28.649	205.35	10.461

#1	.00008	-.00015	-.00003	.00018	-.00026	-.00009	.02249
#2	.00004	.00008	.00120	-.00006	-.00017	.00047	.01939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01412	.00016	.00017	.54886	.00017	.00025
Stddev	.00004	.03822	.00039	.00023	.00438	.00018	.00012
%RSD	61.805	270.64	243.69	134.49	.79891	102.78	48.791

#1	.00009	-.04115	-.00043	-.00034	-.55196	.00030	-.00034
#2	.00003	.01290	.00011	-.00001	-.54575	.00005	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08182	.00028	.00661	.00944	.01461	.00075	.00494
Stddev	.00749	.00010	.00477	.00242	.00345	.00013	.00322
%RSD	9.1509	34.745	72.230	25.649	23.625	17.814	65.227

#1	-.08711	-.00034	-.00999	-.00773	.01217	-.00065	.00266
#2	-.07653	-.00021	-.00323	-.01115	.01706	-.00084	.00722

Sample Name: PB103818BL Acquired: 10/30/2017 12:51:42 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.0012	.00014	F<00000	F2.7118
Stddev	.00099	.0000	.00015	.90954	2.5073
%RSD	20.579	3.788	111.12	51.816	92.456

#1	-.00552	.0012	-.00024	-1.1122	.93895
#2	-.00412	.0011	-.00003	-2.3985	4.4847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.0	36969.	4882.7	33.180	2956.4
Stddev	15.8	30.	31.5	2.349	16.3
%RSD	.62695	.08140	.64589	2.8246	.55099

#1	2513.8	36947.	4860.4	81.518	2944.9
#2	2536.2	36990.	4905.0	84.841	2967.9

Sample Name: PB103819BL Acquired: 10/30/2017 12:55:51 Type: Unk
Method: P4-ICP2(v1782) 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	.00287	.00235	-.00062	-.00287	-.00126	.00351	-.00127
Stddev	.00080	.00107	.00084	.00173	.00034	.00750	.00022
%RSD	27.834	45.747	134.37	60.316	27.283	213.96	17.124

#1	.00344	.00311	-.00003	-.00164	-.00102	-.00180	-.00142
#2	.00231	.00159	-.00122	-.00409	-.00150	.00881	-.00111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	-.00462	-.00031	.00017	.00007	-.00039
Stddev	.00012	.00006	.00256	.00039	.00008	.00011	.00485
%RSD	1133.9	128.32	55.516	128.69	46.149	155.87	1229.9

#1	.00009	.00010	-.00281	-.00058	.00011	-.00001	-.00382
#2	-.00007	.00000	-.00643	-.00003	.00022	.00015	.00303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01119	.00063	-.00057	-.55007	-.00012	-.00005
Stddev	.0000	.01430	.00041	.00035	.00359	.00036	.00003
%RSD	17327.	127.85	65.661	61.239	.65216	295.76	64.881

#1	.00001	.00107	.00092	-.00032	-.55261	.00013	-.00003
#2	-.00002	.02130	.00034	-.00082	-.54753	-.00038	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05349	-.00008	.00254	-.00729	.00580	.00040	.00279
Stddev	.02904	.00024	.00977	.00020	.01485	.00012	.00130
%RSD	54.283	314.55	384.94	2.7615	256.01	28.810	46.418

#1	-.03296	.00009	.00945	-.00743	.01630	.00032	.00187
#2	-.07402	-.00025	-.00437	-.00715	-.00470	.00048	.00371

Sample Name: PB103819BL Acquired: 10/30/2017 12:55:51 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.0004	.00004	F<00000	F.89068
Stddev	.00125	.0012	.00008	.56664	.85965
%RSD	21.339	317.5	197.26	31.649	96.516

#1	-.00497	.0005	-.00010	-1.3897	1.4985
#2	-.00674	-.0012	.00002	-2.1910	.28282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.9	37286.	4915.0	32.432	2962.8
Stddev	8.7	42.	4.8	1.594	11.3
%RSD	.34498	.11290	.09848	1.9340	.38186

#1	2527.8	37316.	4911.6	83.559	2954.8
#2	2540.1	37257.	4918.4	81.305	2970.8

Sample Name: I5275-01 Acquired: 10/30/2017 13:04:26 Type: Unk
Method: P4-ICP2(v1782) 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	.00602	.01061	.00095	.00328	.01169	.02801	.02492
Stddev	.00037	.00194	.00089	.00133	.00163	.00618	.00031
%RSD	6.2070	18.295	93.784	40.495	13.964	22.057	1.2581

#1	.00576	.00924	.00032	.00421	.01285	.03238	.02514
#2	.00629	.01198	.00158	.00234	.01054	.02364	.02470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00155	.49349	.00252	.00738	.00498	.02760
Stddev	.00013	.00001	.00329	.00013	.00021	.00039	.00964
%RSD	7.6594	.62251	.66725	5.3310	2.9008	7.8803	34.934

#1	.00172	.00155	.49581	.00261	.00723	.00525	.02078
#2	.00155	.00156	.49116	.00242	.00753	.00470	.03442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.47028	.01004	.00218	.05757	.00984	.01125
Stddev	.00001	.02748	.00024	.00026	.00389	.00030	.00010
%RSD	.14249	5.8431	2.3803	11.990	6.7505	3.0186	.87573

#1	.00539	.45085	.01021	.00236	-.06032	.00963	.01132
#2	.00540	.48971	.00987	.00199	-.05482	.01005	.01118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38607	.05038	.01911	.00167	.10688	.00954	.01288
Stddev	.00685	.00002	.00136	.00284	.02456	.00016	.00230
%RSD	1.7755	.03195	7.1218	169.95	22.980	1.7218	17.899

#1	.38122	.05037	.02007	-.00368	.12424	.00965	.01450
#2	.39092	.05039	.01815	.00034	.08951	.00942	.01125

Sample Name: I5275-01 Acquired: 10/30/2017 13:04:26 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.0048	.00523	F<00000	1.3835
Stddev	.00073	.0022	.00003	.57781	1.3239
%RSD	83.132	46.52	.54755	26.608	95.693

#1	-.00036	.0032	.00525	-2.5801	2.3196
#2	-.00139	.0064	.00521	-1.7630	.44735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.3	37358.	4925.8	30.768	2982.2
Stddev	7.2	295.	8.4	.257	6.7
%RSD	.28419	.78991	.17135	.31836	.22504

#1	2541.2	37150.	4919.8	80.950	2977.5
#2	2551.4	37567.	4931.7	80.586	2987.0

Sample Name: I5275-01RE Acquired: 10/30/2017 13:08:38 Type: Unk
Method: P4-ICP2(v1782) 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	.00824	.01297	.00425	.00454	.01559	.03454	.03200	.00199
Stddev	.00222	.00025	.00160	.00092	.00016	.00636	.00133	.00002
%RSD	26.896	1.9620	37.602	20.176	.99786	18.420	4.1559	1.1518

#1	.00981	.01279	.00539	.00519	.01548	.03904	.03105	.00200
#2	.00668	.01315	.00312	.00389	.01570	.03004	.03294	.00197

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.65912	.00312	.00932	.00687	.04560	.00722	.60461
Stddev	.00005	.01741	.00026	.00024	.00062	.00746	.00009	.01116
%RSD	2.6224	2.6417	8.2613	2.5322	9.0159	16.370	1.2150	1.8465

#1	.00194	.64681	.00330	.00916	.00731	.04032	.00715	.59672
#2	.00201	.67143	.00293	.00949	.00644	.05088	.00728	.61250

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01368	.00308	.09667	.01342	.01411	.58967	.06653	.03072
Stddev	.00033	.00022	.02107	.00042	.00022	.02067	.00034	.00114
%RSD	2.4291	7.0762	21.796	3.1616	1.5292	3.5048	.51666	3.7057

#1	.01392	.00292	.08177	.01312	.01427	.60429	.06678	.03153
#2	.01345	.00323	.11156	.01372	.01396	.57506	.06629	.02992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.14091	.01179	.01660	.00127	.0078	.00702	<.00000
Stddev	.00115	.04009	.00056	.00115	.00105	.0007	.00002	.49956
%RSD	66.440	28.449	4.7669	6.9512	82.845	9.151	.32299	55.470

#1	.00092	.16926	.01140	.01579	-.00052	.0073	.00703	-.54734
#2	.00255	.11256	.01219	.01742	-.00201	.0083	.00700	-1.2538

Sample Name: I5275-01RE Acquired: 10/30/2017 13:08:38 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6648
Stddev	.4881
%RSD	18.318

#1	2.3196
#2	3.0099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.8	37603.	4953.3	35.268	2984.3
Stddev	11.2	179.	22.8	.636	9.2
%RSD	.43962	.47546	.45928	.74635	.30749

#1	2542.9	37729.	4969.4	84.818	2977.8
#2	2558.8	37476.	4937.2	85.718	2990.8

Sample Name: I5275-01RE2 Acquired: 10/30/2017 13:12:50 Type: Unk
Method: P4-ICP2(v1782) 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	.01136	.02056	.00551	.00846	.02358	.05406	.04871
Stddev	.00054	.00085	.00013	.00157	.00136	.00667	.00025
%RSD	4.7900	4.1520	2.3750	18.584	5.7837	12.329	.50384

#1	.01175	.02116	.00542	.00735	.02262	.05878	.04888
#2	.01098	.01995	.00560	.00957	.02455	.04935	.04854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00291	.99778	.00534	.01432	.01035	.04953
Stddev	.00002	.00002	.00748	.00083	.00015	.00077	.00650
%RSD	.65142	.63849	.75005	15.555	1.0572	7.4432	13.133

#1	.00306	.00292	1.0031	.00475	.01421	.00981	.05413
#2	.00303	.00290	.99248	.00593	.01443	.01090	.04493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01091	1.0039	.01986	.00492	.42867	.01981	.02072
Stddev	.00005	.0211	.00060	.00060	.00393	.00011	.00016
%RSD	.42854	2.1013	3.0035	12.175	.91710	.53852	.78787

#1	.01088	1.0189	.01944	.00449	.43145	.01989	.02084
#2	.01094	.98902	.02028	.00534	.42589	.01974	.02061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90534	.10036	.04128	.00468	.18325	.01916	.02425
Stddev	.03089	.00032	.00192	.00318	.01894	.00062	.00139
%RSD	3.4118	.31552	4.6599	67.951	10.336	3.2458	5.7244

#1	.92718	.10014	.03992	.00693	.16985	.01960	.02523
#2	.88349	.10058	.04264	.00243	.19664	.01872	.02327

Sample Name: I5275-01RE2 Acquired: 10/30/2017 13:12:50 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.0117	.01043	F<00000	.74396
Stddev	.00211	.0012	.00006	.25792	1.0227
%RSD	55.795	10.26	.61106	18.384	137.47

#1	.00527	.0108	.01039	-1.5853	.02081
#2	.00229	.0125	.01048	-1.2206	1.4671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.9	37552.	4942.9	35.098	2988.1
Stddev	4.5	53.	17.4	.762	10.8
%RSD	.17621	.13986	.35120	.89514	.36207

#1	2546.8	37515.	4930.6	84.559	2980.4
#2	2553.1	37589.	4955.2	85.636	2995.7

Sample Name: I5275-02 Acquired: 10/30/2017 13:17:02 Type: Unk
Method: P4-ICP2(v1782) 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	.04185	.08007	.02143	.04120	.09475	.21099	.19549	.01203
Stddev	.00096	.00010	.00046	.00254	.00191	.00544	.00102	.00006
%RSD	2.2880	.12735	2.1260	6.1536	2.0107	2.5792	.52189	.47769

#1	.04117	.07999	.02111	.04300	.09340	.20714	.19621	.01199
#2	.04253	.08014	.02175	.03941	.09610	.21484	.19477	.01208

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01154	3.9201	.01975	.05767	.04128	.19905	.04227	3.8696
Stddev	.00005	.0022	.00064	.00000	.00021	.01484	.00019	.0226
%RSD	.45286	.05492	3.2249	.00301	.50244	7.4564	.43822	.58357

#1	.01158	3.9217	.02020	.05767	.04142	.18856	.04214	3.8856
#2	.01150	3.9186	.01930	.05767	.04113	.20955	.04240	3.8536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07760	.01961	3.3864	.07689	.08265	3.7287	.39684	.18502
Stddev	.00056	.00036	.0014	.00038	.00213	.0111	.00112	.01036
%RSD	.71726	1.8433	.04104	.48881	2.5743	.29774	.28229	5.6006

#1	.07799	.01935	3.3873	.07663	.08415	3.7366	.39764	.19235
#2	.07721	.01986	3.3854	.07716	.08114	3.7209	.39605	.17770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03672	.67262	.07479	.08275	.03761	.0389	.04106	<.00000
Stddev	.00429	.01833	.00110	.00114	.00008	.0002	.00016	.19509
%RSD	11.683	2.7253	1.4668	1.3743	.20611	.4027	.37834	24.295

#1	.03975	.68559	.07401	.08195	.03756	.0387	.04117	-.94095
#2	.03368	.65966	.07557	.08355	.03767	.0390	.04095	-.66505

Sample Name: I5275-02 Acquired: 10/30/2017 13:17:02 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8455
Stddev	1.6320
%RSD	88.428

#1	2.9995
#2	.69155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.4	36934.	4936.6	32.841	2947.8
Stddev	5.5	22.	22.4	2.109	8.0
%RSD	.21605	.05849	.45354	2.5452	.27289

#1	2530.6	36949.	4920.8	81.350	2942.1
#2	2538.3	36919.	4952.4	84.332	2953.5

Sample Name: I5275-05 Acquired: 10/30/2017 13:21:12 Type: Unk
 Method: P4-ICP2(v1782) 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	.00688	.01142	.00209	.00080	.01038	.02119	.02419
Stddev	.00055	.00201	.00170	.00280	.00196	.00792	.00198
%RSD	8.0016	17.601	81.191	348.32	18.866	37.391	8.2042

#1	.00649	.01284	.00089	-.00118	.00900	.02679	.02279
#2	.00727	.01000	.00330	.00279	.01177	.01559	.02560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00137	.50937	.00210	.00728	.00478	.04684
Stddev	.00001	.00003	.00016	.00012	.00005	.00042	.00889
%RSD	.50069	2.3815	.03210	5.5987	.62916	8.7223	18.989

#1	.00155	.00139	.50948	.00202	.00731	.00508	.04055
#2	.00156	.00135	.50925	.00218	.00725	.00449	.05313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.52813	.01002	.00244	.07039	.00979	.01069
Stddev	.00007	.00156	.00010	.00049	.00194	.00054	.00028
%RSD	1.3462	.29531	1.0179	20.185	2.7546	5.5611	2.6382

#1	.00529	.52702	.00995	.00278	-.06902	.01018	.01089
#2	.00539	.52923	.01009	.00209	-.07177	.00941	.01050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41745	.04919	.02316	.00255	.11594	.00903	.01543
Stddev	.05105	.00012	.00558	.00015	.00635	.00031	.00197
%RSD	12.229	.25229	24.107	6.0113	5.4780	3.4711	12.784

#1	.45354	.04928	.01921	-.00244	.11145	.00925	.01683
#2	.38135	.04911	.02710	-.00266	.12043	.00881	.01404

Sample Name: I5275-05 Acquired: 10/30/2017 13:21:12 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.0052	.00520	F<00000	2.2636
Stddev	.00228	.0014	.00010	.10282	2.6975
%RSD	96.466	26.73	1.9244	5.8648	119.17

#1	-.00398	.0042	.00527	-1.6805	4.1711
#2	-.00075	.0062	.00513	-1.8259	.35618

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.0	37417.	4945.1	33.191	2964.6
Stddev	4.1	117.	2.6	1.421	13.7
%RSD	.16122	.31151	.05206	1.7077	.46273

#1	2530.1	37335.	4943.3	82.186	2954.9
#2	2535.9	37500.	4946.9	84.195	2974.3

Sample Name: I5275-05RE Acquired: 10/30/2017 13:25:25 Type: Unk
Method: P4-ICP2(v1782) 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	.00854	.01499	.00233	.00417	.01513	.03505	.03343
Stddev	.00016	.00072	.00009	.00189	.00191	.00035	.00037
%RSD	1.8849	4.8307	3.7448	45.266	12.600	.99187	1.1212

#1	.00866	.01448	.00239	.00283	.01648	.03530	.03369
#2	.00843	.01550	.00226	.00550	.01378	.03481	.03316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00196	.65845	.00321	.00979	.00700	.05380
Stddev	.00006	.00000	.00796	.00045	.00031	.00036	.00138
%RSD	2.8788	.03610	1.2087	13.980	3.1319	5.1737	2.5559

#1	.00208	.00196	.65282	.00290	.01001	.00674	.05282
#2	.00200	.00196	.66408	.00353	.00957	.00725	.05477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.68194	.01314	.00319	.09181	.01318	.01380
Stddev	.00014	.01595	.00017	.00007	.00477	.00053	.00005
%RSD	1.9712	2.3392	1.3088	2.3364	5.1959	4.0352	.35506

#1	.00729	.67066	.01302	.00314	.08844	.01280	.01384
#2	.00709	.69322	.01326	.00324	.09518	.01355	.01377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56960	.06665	.03308	.00087	.12206	.01260	.01629
Stddev	.01510	.00026	.00408	.00021	.01244	.00048	.00054
%RSD	2.6510	.38714	12.344	23.981	10.195	3.7827	3.3252

#1	.55892	.06683	.03596	-.00072	.13086	.01294	.01590
#2	.58028	.06647	.03019	-.00101	.11326	.01226	.01667

Sample Name: I5275-05RE Acquired: 10/30/2017 13:25:25 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.0076	.00685	F<00000	2.7641
Stddev	.00012	.0011	.00004	.40949	.6287
%RSD	19.586	15.00	.53443	33.100	22.743

#1	.00068	.0068	.00688	-1.5267	3.2087
#2	.00052	.0084	.00682	-.94756	2.3196

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.8	37360.	4903.9	35.111	2980.1
Stddev	12.6	206.	8.9	.717	13.7
%RSD	.49436	.55169	.18227	.84213	.45925

#1	2534.9	37214.	4897.6	84.605	2970.5
#2	2552.7	37506.	4910.2	85.618	2989.8

Sample Name: I5275-05RE2 Acquired: 10/30/2017 13:29:38 Type: Unk
Method: P4-ICP2(v1782) 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	.01110	.01976	.00527	.00897	.02326	.04920	.04965
Stddev	.00070	.00124	.00045	.00102	.00134	.01017	.00029
%RSD	6.3050	6.2541	8.5047	11.408	5.7671	20.675	.57604

#1	.01060	.02063	.00495	.00970	.02421	.05639	.04985
#2	.01159	.01888	.00559	.00825	.02231	.04201	.04944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00301	1.0076	.00460	.01436	.01043	.06614
Stddev	.00002	.00004	.0081	.00026	.00016	.00043	.00274
%RSD	.59469	1.3759	.80208	5.5497	1.1013	4.1239	4.1408

#1	.00302	.00298	1.0019	.00478	.01425	.01073	.06420
#2	.00299	.00304	1.0133	.00442	.01447	.01012	.06807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01077	.97999	.01945	.00418	.41605	.01961	.02094
Stddev	.00004	.01658	.00050	.00142	.00337	.00005	.00042
%RSD	.40878	1.6923	2.5917	33.936	.80920	.24174	1.9855

#1	.01080	.99171	.01910	.00518	.41843	.01958	.02123
#2	.01073	.96826	.01981	.00318	.41367	.01964	.02065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87497	.10010	.03901	.00650	.19748	.01935	.02095
Stddev	.03539	.00052	.01302	.00164	.03210	.00022	.00203
%RSD	4.0444	.51533	33.381	25.184	16.257	1.1307	9.6793

#1	.84995	.09973	.02981	.00535	.22018	.01950	.01952
#2	.89999	.10046	.04822	.00766	.17478	.01919	.02239

Sample Name: I5275-05RE2 Acquired: 10/30/2017 13:29:38 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.0122	.01029	F<00000	1.4490
Stddev	.00087	.0005	.00001	.08463	.3072
%RSD	18.263	4.011	.07983	6.0512	21.199

#1	.00535	.0125	.01030	-1.4585	1.2318
#2	.00413	.0118	.01028	-1.3388	1.6662

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.1	37435.	4917.5	35.243	3001.8
Stddev	3.8	97.	7.1	.820	9.9
%RSD	.15027	.25803	.14366	.96149	.33113

#1	2553.4	37366.	4922.5	84.664	2994.7
#2	2558.8	37503.	4912.6	85.823	3008.8

Sample Name: CCV02 Acquired: 10/30/2017 13:33:53 Type: Unk

Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9721	5.1041	5.0582	5.1350	5.2216	10.403	10.212	.25668
Stddev	.0221	.0222	.0219	.0105	.0075	.049	.016	.00165
%RSD	.44427	.43519	.43368	.20409	.14322	.47187	.15291	.64405

#1	4.9877	5.1198	5.0737	5.1424	5.2269	10.438	10.223	.25785
#2	4.9564	5.0884	5.0427	5.1276	5.2163	10.368	10.201	.25551

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5718	25.445	1.0173	2.5274	1.2819	5.0549	2.5939	25.116
Stddev	.0049	.066	.0002	.0027	.0003	.0425	.0093	.046
%RSD	.19129	.26101	.01590	.10826	.02031	.84133	.36011	.18151

#1	2.5753	25.492	1.0174	2.5294	1.2821	5.0850	2.6005	25.084
#2	2.5683	25.398	1.0172	2.5255	1.2818	5.0249	2.5873	25.149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5353	1.2326	25.057	2.5331	2.5993	24.977	5.0926	5.1066
Stddev	.0044	.0010	.030	.0037	.0370	.022	.0031	.0039
%RSD	.17523	.08432	.11916	.14709	1.4229	.08754	.06088	.07657

#1	2.5385	1.2318	25.036	2.5357	2.6254	24.961	5.0948	5.1094
#2	2.5322	1.2333	25.078	2.5305	2.5731	24.992	5.0904	5.1039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9242	4.8525	4.9667	5.0288	5.0287	5.117	5.1564	F1.5409
Stddev	.0151	.0030	.0154	.0071	.0015	.008	.0042	.9595
%RSD	.30642	.06171	.30967	.14035	.03044	.1564	.08182	62.270

#1	4.9348	4.8504	4.9775	5.0238	5.0297	5.123	5.1594	.86242
#2	4.9135	4.8546	4.9558	5.0338	5.0276	5.111	5.1534	2.2194

Sample Name: CCV02 Acquired: 10/30/2017 13:33:53 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4402
Stddev	2.6141
%RSD	75.986

#1	1.5918
#2	5.2886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.1	36297.	4935.2	32.471	2776.9
Stddev	6.9	256.	14.9	1.246	12.4
%RSD	.27825	.70518	.30252	1.5103	.44607

#1	2486.2	36116.	4924.6	81.590	2768.2
#2	2496.0	36478.	4945.7	83.351	2785.7

Sample Name: CCB02 Acquired: 10/30/2017 13:37:47 Type: Unk
Method: P4-ICP2(v1782) 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	.00062	.00079	.00050	.00048	.00097	.00573	.00138
Stddev	.00146	.00171	.00126	.00217	.00336	.01010	.00112
%RSD	236.68	215.09	250.38	456.29	345.72	176.28	81.320

#1	.00165	.00200	-.00139	.00106	.00140	-.01287	-.00059
#2	-.00041	-.00041	.00039	-.00201	-.00334	.00141	-.00217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.00034	.00000	.00004	.00007	.00325
Stddev	.00003	.00004	.00810	.0002	.00010	.00022	.00559
%RSD	80.214	172.16	2417.4	4810.9	254.73	298.34	171.74

#1	-.00007	.00005	-.00539	-.00017	-.00003	.00023	.00721
#2	-.00002	-.00001	.00606	.00016	.00011	-.00008	-.00070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00052	.00042	.00018	.56061	.00002	.00001
Stddev	.00002	.04102	.00056	.00019	.01102	.00018	.00007
%RSD	37.230	7917.9	134.70	109.47	1.9650	947.74	597.55

#1	.00006	.02849	.00002	-.00004	-.56840	.00011	.00004
#2	.00003	-.02953	.00082	-.00031	-.55282	-.00015	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05023	.00150	.00591	.00689	.02519	.00050	.00479
Stddev	.05120	.00006	.00658	.00042	.00782	.00014	.00186
%RSD	101.94	4.3188	111.28	6.0553	31.049	28.164	38.713

#1	-.01402	.00145	.00126	-.00659	.03072	-.00060	.00348
#2	-.08644	.00155	.01057	-.00718	.01966	-.00040	.00611

Sample Name: CCB02 Acquired: 10/30/2017 13:37:47 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.0008	.00002	F<00000	F1.4632
Stddev	.00058	.0003	.00006	.36310	1.8768
%RSD	10.148	35.47	316.45	17.947	128.27

#1	-.00617	-.0006	-.00006	-2.2799	.13609
#2	-.00534	-.0010	.00002	-1.7665	2.7903

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.5	37416.	4922.5	31.570	2984.5
Stddev	1.8	120.	4.3	2.632	11.0
%RSD	.07127	.32107	.08652	3.2271	.36774

#1	2550.2	37331.	4925.5	83.432	2976.7
#2	2552.8	37501.	4919.5	79.709	2992.3

Sample Name: PB103820BL Acquired: 10/30/2017 13:42:01 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00014	.00193	.00274	.00153	.00411	.00100
Stddev	.00254	.00137	.00042	.00112	.00162	.00689	.00012
%RSD	1755.9	1012.1	21.724	40.915	105.90	167.68	11.768

#1	-.00165	-.00111	-.00223	-.00195	-.00268	-.00898	-.00092
#2	.00194	.00084	-.00163	-.00353	-.00039	.00076	-.00109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.01002	.00007	.00014	.00043	.00031
Stddev	.00002	.00002	.00460	.00031	.00019	.00013	.01224
%RSD	44.344	132.64	45.930	455.83	138.28	31.554	3997.5

#1	.00003	.00003	-.01327	-.00029	.00000	-.00052	-.00896
#2	.00005	.00000	-.00676	.00015	.00027	-.00033	.00835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00630	.00020	.00002	.56668	.00035	.00027
Stddev	.00010	.06021	.00031	.00005	.00609	.00016	.00009
%RSD	180.28	955.34	150.95	243.24	1.0742	46.663	34.260

#1	.00001	.04888	.00042	.00005	-.57099	-.00047	-.00033
#2	-.00012	-.03627	-.00001	-.00001	-.56238	-.00024	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08493	.00021	.00053	.00613	.01831	.00010	.00184
Stddev	.02085	.00022	.00450	.00097	.03103	.00126	.00151
%RSD	24.544	104.10	842.05	15.781	169.45	1305.0	82.136

#1	-.09967	-.00006	-.00265	-.00681	-.00363	.00079	.00077
#2	-.07019	-.00037	.00372	-.00544	.04025	-.00098	.00291

Sample Name: PB103820BL Acquired: 10/30/2017 13:42:01 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.0008	.00012	F<00000	F1.9585
Stddev	.00148	.0015	.00007	.23302	2.6252
%RSD	22.582	194.6	56.528	20.147	134.04

#1	-.00759	.0018	-.00017	-1.3213	.10218
#2	-.00550	-.0003	-.00007	-.99180	3.8147

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.5	37620.	4949.0	34.136	2982.1
Stddev	6.2	119.	.8	1.575	11.7
%RSD	.24213	.31504	.01526	1.8719	.39275

#1	2549.1	37536.	4949.6	83.023	2973.8
#2	2557.9	37704.	4948.5	85.250	2990.4

Sample Name: PB103379BS Acquired: 10/30/2017 13:46:16 Type: Unk
Method: P4-ICP2(v1782) 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	.77855	2.0069	.98711	1.9693	.83632	2.0421	.21317
Stddev	.00490	.0003	.00012	.0038	.00292	.0106	.00021
%RSD	.62939	.01342	.01238	.19213	.34963	.51963	.09722

#1	.78202	2.0067	.98703	1.9667	.83839	2.0496	.21302
#2	.77509	2.0071	.98720	1.9720	.83425	2.0346	.21332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19922	.20050	1.0972	.42475	.20164	.32120	3.2127
Stddev	.00012	.00019	.0053	.00159	.00020	.00198	.0628
%RSD	.06115	.09620	.48347	.37373	.09879	.61788	1.9537

#1	.19913	.20036	1.1010	.42587	.20178	.32261	3.2571
#2	.19930	.20064	1.0935	.42363	.20150	.31980	3.1683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21643	2.1420	.50836	.07060	2.6056	.31121	.21951
Stddev	.00042	.0222	.00202	.00046	.0051	.00042	.00691
%RSD	.19266	1.0387	.39789	.64972	.19681	.13428	3.1499

#1	.21672	2.1262	.50979	.07093	2.6020	.31092	.22440
#2	.21613	2.1577	.50693	.07028	2.6092	.31151	.21462

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.141	.42317	.31911	F .00439	.84334	.68250	.21571
Stddev	.009	.00148	.00572	.00522	.01728	.00066	.00196
%RSD	.09213	.34985	1.7913	118.77	2.0492	.09710	.90922

#1	10.147	.42422	.31506	-.00070	.83112	.68297	.21709
#2	10.134	.42213	.32315	-.00809	.85556	.68204	.21432

Sample Name: PB103379BS Acquired: 10/30/2017 13:46:16 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20443	5.616	.21017	F<00000	F>.8349
Stddev	.00243	.003	.00117	.43837	.4744
%RSD	1.1880	.0499	.55549	10.042	4.8235

#1	.20271	5.618	.20934	-4.6755	9.4995
#2	.20615	5.614	.21099	-4.0556	10.170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.4	38698.	5058.3	36.307	3042.3
Stddev	8.8	148.	14.5	2.774	6.4
%RSD	.34018	.38353	.28619	3.2139	.20947

#1	2592.2	38593.	5048.1	84.345	3037.8
#2	2604.7	38803.	5068.6	88.268	3046.8

Sample Name: PB103379BL Acquired: 10/30/2017 13:50:19 Type: Unk
Method: P4-ICP2(v1782) 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	.00231	.00067	.00087	.00152	.00059	.00104	.00159
Stddev	.00001	.00090	.00114	.00102	.00162	.00164	.00021
%RSD	.51734	134.69	130.54	67.325	276.17	157.12	13.087

#1	.00230	.00130	-.00007	.00080	-.00173	-.00220	-.00173
#2	.00231	.00003	-.00167	.00224	.00056	.00012	-.00144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00167	.00003	.00008	.00009	.00492
Stddev	.00014	.00001	.00987	.00007	.00004	.00007	.00094
%RSD	424.17	115.16	590.45	264.09	47.470	77.903	19.071

#1	.00013	.00001	.00531	.00002	-.00005	-.00014	.00558
#2	-.00007	.00000	-.00865	-.00008	-.00011	-.00004	.00425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02541	.00007	.00046	.57283	.00002	.00013
Stddev	.00003	.05321	.00013	.00027	.00471	.00040	.00010
%RSD	150.03	209.40	178.52	58.291	.82296	2519.3	75.053

#1	-.00004	-.01221	-.00017	-.00066	-.57616	-.00030	-.00006
#2	.00000	.06303	.00002	-.00027	-.56949	.00026	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06749	.00012	.00758	F .01110	.00997	.00009	.00388
Stddev	.02927	.00000	.00652	.00061	.00746	.00016	.00223
%RSD	43.372	.80762	86.023	5.4647	74.790	177.53	57.572

#1	-.04679	-.00012	-.01218	-.01153	.00470	.00002	.00230
#2	-.08819	-.00011	-.00297	-.01067	.01524	-.00020	.00546

Sample Name: PB103379BL Acquired: 10/30/2017 13:50:19 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.0012	.00010	F<00000	F3.3431
Stddev	.00014	.0000	.00005	.29811	1.7638
%RSD	2.2685	3.131	50.187	18.886	52.758

#1	-.00648	.0012	-.00007	-1.3677	4.5903
#2	-.00628	.0012	-.00014	-1.7893	2.0959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.6	37656.	4986.8	35.130	2975.5
Stddev	7.8	145.	4.8	1.192	7.9
%RSD	.30446	.38393	.09629	1.4007	.26470

#1	2544.1	37554.	4990.2	84.286	2969.9
#2	2555.1	37758.	4983.4	85.973	2981.1

Sample Name: I5275-06 Acquired: 10/30/2017 13:54:35 Type: Unk
Method: P4-ICP2(v1782) 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	.03876	.08107	.02242	.03962	.09686	.20033	.19443	.01193
Stddev	.00094	.00165	.00108	.00043	.00017	.00946	.00097	.00004
%RSD	2.4274	2.0302	4.8109	1.0799	.17515	4.7210	.50095	.31362

#1	.03809	.07991	.02318	.03932	.09674	.20702	.19374	.01196
#2	.03942	.08223	.02165	.03993	.09698	.19364	.19511	.01191

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01145	3.8952	.01992	.05725	.04165	.22118	.04198	3.8543
Stddev	.00012	.0121	.00024	.00019	.00014	.00012	.00015	.0231
%RSD	1.0445	.31015	1.2099	.33975	.33332	.05459	.34884	.60049

#1	.01154	3.8866	.01975	.05738	.04174	.22110	.04188	3.8706
#2	.01137	3.9037	.02009	.05711	.04155	.22127	.04209	3.8379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07728	.01878	3.3862	.07718	.08181	3.7001	.39481	.19423
Stddev	.00036	.00007	.0229	.00009	.00415	.0859	.00111	.00296
%RSD	.46719	.39155	.67675	.11169	5.0705	2.3219	.28231	1.5257

#1	.07702	.01883	3.3700	.07724	.07888	3.6394	.39402	.19214
#2	.07753	.01873	3.4024	.07712	.08475	3.7609	.39560	.19633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03517	.68287	.07590	.07987	.03553	.0376	.04089	<.00000
Stddev	.00303	.00671	.00107	.00116	.00034	.0008	.00025	.23255
%RSD	8.6039	.98226	1.4061	1.4519	.96070	2.059	.61590	43.753

#1	.03731	.67813	.07514	.07905	.03577	.0370	.04071	-.69595
#2	.03303	.68761	.07665	.08069	.03529	.0381	.04106	-.36707

Sample Name: I5275-06 Acquired: 10/30/2017 13:54:35 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.92849
Stddev	1.4940
%RSD	160.91

#1	-.12793
#2	1.9849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.0	37449.	4984.7	34.173	2960.4
Stddev	4.4	6.	14.8	3.921	9.8
%RSD	.17248	.01514	.29712	4.6585	.33048

#1	2543.9	37453.	4974.2	86.945	2953.4
#2	2550.1	37445.	4995.2	81.400	2967.3

Sample Name: I5275-05 Acquired: 10/30/2017 13:58:46 Type: Unk
 Method: P4-ICP2(v1782) 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	.00605	.01074	.00278	.00410	.00991	.02620	.02415
Stddev	.00056	.00161	.00006	.00072	.00133	.00116	.00022
%RSD	9.3061	15.013	2.2752	17.628	13.380	4.4169	.91054

#1	.00645	.00960	.00283	.00462	.01085	.02702	.02430
#2	.00566	.01188	.00274	.00359	.00897	.02538	.02399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00143	.50266	.00205	.00737	.00482	.03193
Stddev	.00002	.00007	.00267	.00015	.00006	.00006	.02089
%RSD	1.3092	5.0098	.53060	7.3586	.79474	1.3248	65.413

#1	.00143	.00149	.50077	.00216	.00733	.00486	.01716
#2	.00146	.00138	.50454	.00194	.00742	.00477	.04670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.52555	.01047	.00181	.09812	.00951	.01106
Stddev	.00002	.00035	.00007	.00055	.02237	.00052	.00003
%RSD	.36800	.06631	.67903	30.500	22.794	5.4466	.26840

#1	.00532	.52530	.01042	.00221	-.11394	.00914	.01108
#2	.00529	.52579	.01052	.00142	-.08231	.00988	.01104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40168	.04910	.02001	.00144	.09496	.00918	.01205
Stddev	.00755	.00012	.00411	.00105	.00882	.00001	.00200
%RSD	1.8801	.24069	20.540	72.830	9.2843	.06280	16.566

#1	.40702	.04919	.01711	-.00070	.10119	.00917	.01064
#2	.39634	.04902	.02292	-.00218	.08872	.00918	.01347

Sample Name: I5275-05 Acquired: 10/30/2017 13:58:46 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.0064	.00505	F<00000	4.0710
Stddev	.00132	.0008	.00002	.76202	.7330
%RSD	84.017	12.17	.46318	36.216	18.005
#1	-.00250	.0070	.00503	-2.6430	3.5527
#2	-.00064	.0059	.00507	-1.5653	4.5893
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.7	37931.	4987.0	31.914	3004.7
Stddev	16.4	49.	15.5	.444	12.3
%RSD	.63733	.12985	.31116	.54148	.41024
#1	2561.1	37896.	4998.0	81.600	2996.0
#2	2584.2	37965.	4976.0	82.227	3013.4

Sample Name: I5275-05RE Acquired: 10/30/2017 14:02:57 Type: Unk
Method: P4-ICP2(v1782) 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	.00902	.01443	.00385	.00877	.01837	.04078	.03196
Stddev	.00198	.00081	.00012	.00197	.00009	.00710	.00042
%RSD	21.934	5.5803	2.9899	22.507	.50644	17.409	1.3148

#1	.01042	.01386	.00377	.01017	.01830	.03576	.03226
#2	.00762	.01500	.00393	.00738	.01843	.04581	.03166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00197	.64962	.00284	.00937	.00635	.04307
Stddev	.00013	.00002	.00488	.00004	.00003	.00009	.01416
%RSD	6.4889	.94404	.75101	1.4468	.32422	1.4468	32.882

#1	.00214	.00196	.65307	.00287	.00935	.00642	.03306
#2	.00195	.00198	.64617	.00281	.00939	.00629	.05309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00720	.63864	.01281	.00360	.06525	.01251	.01392
Stddev	.00012	.01592	.00037	.00028	.02313	.00045	.00008
%RSD	1.6288	2.4934	2.8812	7.8929	35.446	3.6310	.54291

#1	.00711	.62738	.01307	.00340	.04889	.01283	.01398
#2	.00728	.64990	.01255	.00380	.08160	.01219	.01387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53195	.06599	.03285	.00379	.11774	.01299	.01643
Stddev	.00533	.00034	.00752	.00234	.00545	.00079	.00061
%RSD	1.0019	.50940	22.881	61.586	4.6278	6.0495	3.7354

#1	.53572	.06575	.02754	.00214	.12160	.01354	.01600
#2	.52818	.06623	.03817	.00545	.11389	.01243	.01687

Sample Name: I5275-05RE Acquired: 10/30/2017 14:02:57 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.0086	.00690	F<00000	1.2523
Stddev	.00224	.0006	.00011	.71779	.3928
%RSD	174.09	6.725	1.5820	35.339	31.365

#1	-.00287	.0082	.00682	-2.5387	1.5300
#2	.00030	.0090	.00698	-1.5236	.97453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.1	37973.	5004.9	36.252	2995.9
Stddev	16.9	134.	40.4	.839	9.4
%RSD	.65892	.35184	.80633	.97260	.31418

#1	2550.2	37879.	5033.5	85.659	2989.3
#2	2574.0	38068.	4976.4	86.845	3002.6

Sample Name: I5275-05RE2 Acquired: 10/30/2017 14:07:11 Type: Unk
Method: P4-ICP2(v1782) 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	.00795	.02088	.00551	.00792	.02317	.05600	.04849
Stddev	.00077	.00031	.00174	.00149	.00379	.00500	.00069
%RSD	9.6927	1.5053	31.577	18.856	16.356	8.9213	1.4234

#1	.00741	.02110	.00674	.00897	.02585	.05953	.04898
#2	.00850	.02066	.00428	.00686	.02049	.05247	.04800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00299	.97818	.00496	.01433	.01063	.06201
Stddev	.00003	.00003	.01017	.00028	.00048	.00040	.00238
%RSD	1.0038	.87530	1.0400	5.7377	3.3377	3.7740	3.8385

#1	.00307	.00300	.98538	.00476	.01399	.01091	.06032
#2	.00311	.00297	.97099	.00517	.01467	.01034	.06369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01072	.95133	.01958	.00459	.39828	.01905	.02079
Stddev	.00007	.03205	.00006	.00021	.01129	.00043	.00020
%RSD	.66376	3.3686	.31807	4.5421	2.8341	2.2462	.97717

#1	.01067	.97399	.01962	.00444	.39030	.01874	.02093
#2	.01077	.92867	.01953	.00473	.40626	.01935	.02064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80993	.09870	.03777	.00490	.18915	.01914	.02031
Stddev	.04486	.00030	.00121	.00057	.02095	.00029	.00034
%RSD	5.5394	.30359	3.2112	11.619	11.075	1.5337	1.6660

#1	.84165	.09848	.03863	.00450	.20396	.01893	.02007
#2	.77820	.09891	.03692	.00531	.17434	.01935	.02055

Sample Name: I5275-05RE2 Acquired: 10/30/2017 14:07:11 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.0091	.01034	F<00000	1.4191
Stddev	.00029	.0005	.00003	.18997	2.4689
%RSD	11.580	5.505	.29514	10.098	173.97

#1	.00271	.0095	.01036	-2.0156	3.1649
#2	.00230	.0088	.01032	-1.7470	-.32666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.7	37902.	5030.9	35.855	3001.7
Stddev	12.1	109.	10.8	.771	13.1
%RSD	.47328	.28774	.21428	.89848	.43713

#1	2555.1	37824.	5023.2	85.309	2992.4
#2	2572.3	37979.	5038.5	86.400	3011.0

Sample Name: I5275-06 Acquired: 10/30/2017 14:11:24 Type: Unk
Method: P4-ICP2(v1782) 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	.03736	.07188	.01958	.03595	.08822	.17142	.17206	.01073
Stddev	.00408	.00037	.00119	.00027	.00029	.00436	.00094	.00014
%RSD	10.908	.52068	6.1027	.74567	.32537	2.5451	.54504	1.3034

#1	.03448	.07214	.01873	.03576	.08802	.16833	.17139	.01083
#2	.04024	.07161	.02042	.03613	.08842	.17450	.17272	.01063

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01052	3.5024	.01727	.05171	.03704	.18769	.03777	3.4699
Stddev	.00009	.0149	.00037	.00085	.00004	.00973	.00002	.0182
%RSD	.83997	.42448	2.1450	1.6451	.10372	5.1840	.04484	.52368

#1	.01045	3.5130	.01701	.05111	.03701	.18081	.03776	3.4571
#2	.01058	3.4919	.01754	.05232	.03706	.19457	.03778	3.4828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06999	.01704	2.9106	.06936	.07602	3.2814	.35562	.17287
Stddev	.00031	.00021	.0234	.00055	.00379	.0060	.00270	.00103
%RSD	.44689	1.2617	.80367	.78635	4.9850	.18119	.75992	.59382

#1	.06976	.01688	2.8941	.06898	.07334	3.2772	.35371	.17360
#2	.07021	.01719	2.9272	.06975	.07870	3.2856	.35753	.17215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03642	.60162	.06648	.07301	.03159	.0339	.03628	<.00000
Stddev	.00027	.01595	.00031	.00072	.00240	.0018	.00006	.51140
%RSD	.72951	2.6504	.46005	.98218	7.5894	5.312	.16322	55.632

#1	.03623	.59034	.06627	.07351	.02990	.0326	.03633	-1.2809
#2	.03661	.61289	.06670	.07250	.03329	.0351	.03624	-.55765

Sample Name: I5275-06 Acquired: 10/30/2017 14:11:24 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0060
Stddev	1.4673
%RSD	145.86

#1	2.0435
#2	-.03160

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.3	37289.	4978.2	31.673	2966.5
Stddev	14.9	35.	30.4	3.008	15.7
%RSD	.58539	.09429	.60987	3.6835	.53077

#1	2531.8	37264.	4999.7	83.800	2955.3
#2	2552.8	37314.	4956.8	79.545	2977.6

Sample Name: PB103765BL Acquired: 10/30/2017 14:15:35 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103765BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00025	.00019	.00336	.00020	.00515	.00044
Stddev	.00094	.00040	.00132	.00258	.00011	.00649	.00015
%RSD	47.858	156.41	680.66	76.862	54.019	125.87	32.820

#1	-.00131	.00053	-.00112	-.00518	-.00012	-.00974	-.00034
#2	-.00264	-.00003	.00074	-.00153	-.00027	-.00057	-.00055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.00045	.00010	.00012	.00038	.00189
Stddev	.0001	.00001	.00802	.00037	.00003	.00025	.01723
%RSD	19806.	173.25	1771.1	362.23	28.426	65.152	912.42

#1	-.00006	.00000	.00612	-.00016	-.00010	-.00056	-.01030
#2	.00006	-.00002	-.00522	.00037	-.00015	-.00021	.01407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02795	.00024	.00048	.58362	.00002	.00024
Stddev	.00000	.04395	.00021	.00016	.00336	.00009	.00014
%RSD	9.5321	157.24	85.857	33.420	.57633	487.71	58.068

#1	.00004	.00313	.00039	-.00059	-.58125	.00008	-.00014
#2	.00004	-.05903	.00010	-.00036	-.58600	-.00005	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10039	.00042	.00092	.00656	.03496	.00030	.00165
Stddev	.02322	.00002	.00492	.00264	.01003	.00029	.00110
%RSD	23.133	5.1841	537.42	40.287	28.679	99.261	66.374

#1	-.08397	-.00040	.00257	-.00469	.02787	.00009	.00243
#2	-.11681	-.00043	-.00440	-.00843	.04205	.00051	.00088

Sample Name: PB103765BL Acquired: 10/30/2017 14:15:35 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103765BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.0008	.00004	F<00000	F1.1795
Stddev	.00023	.0006	.00001	.94571	2.0561
%RSD	3.6983	84.04	34.966	45.041	174.32

#1	-.00634	-.0003	-.00003	-1.4310	-.27436
#2	-.00601	-.0012	-.00005	-2.7684	2.6334

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.0	37626.	4955.0	35.250	2979.8
Stddev	14.5	42.	4.1	1.601	19.4
%RSD	.56829	.11090	.08212	1.8776	.65180

#1	2540.8	37596.	4952.1	86.382	2966.1
#2	2561.3	37655.	4957.8	84.118	2993.6

Sample Name: PB103765BS Acquired: 10/30/2017 14:19:48 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103765BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73290	1.9278	.93990	1.9152	.77831	1.9066	.19904
Stddev	.00173	.0017	.00377	.0038	.00024	.0200	.00044
%RSD	.23607	.09014	.40154	.19893	.03120	1.0505	.21952
#1	.73168	1.9290	.93723	1.9179	.77848	1.9208	.19873
#2	.73413	1.9266	.94257	1.9125	.77813	1.8925	.19935
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19184	.19092	.98961	.39672	.19009	.30157	2.9539
Stddev	.00075	.00015	.00263	.00010	.00035	.00166	.1387
%RSD	.39058	.08011	.26596	.02437	.18352	.55122	4.6937
#1	.19131	.19081	.98775	.39665	.19033	.30275	2.8559
#2	.19237	.19103	.99147	.39678	.18984	.30039	3.0520
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20320	1.9271	.47721	.06734	2.4186	.29007	.20364
Stddev	.00029	.0723	.00240	.00057	.0213	.00099	.01022
%RSD	.14273	3.7496	.50371	.85249	.88077	.34185	5.0195
#1	.20341	1.9782	.47551	.06775	2.4036	.29077	.19642
#2	.20300	1.8760	.47891	.06694	2.4337	.28937	.21087
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3915	.39367	.29019	F .00588	.82664	.64239	.19794
Stddev	.0478	.00087	.00396	.00001	.02376	.00167	.00183
%RSD	.50931	.22104	1.3660	.12605	2.8745	.26053	.92383
#1	9.3577	.39428	.29300	-.00589	.84344	.64121	.19665
#2	9.4253	.39305	.28739	-.00588	.80983	.64358	.19924

Sample Name: PB103765BS Acquired: 10/30/2017 14:19:48 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103765BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19566	5.445	.19698	F<00000	F>.2597
Stddev	.00089	.009	.00052	1.0175	.7202
%RSD	.45476	.1606	.26213	18.559	7.7784

#1	.19503	5.439	.19661	-6.2019	9.7690
#2	.19629	5.451	.19734	-4.7629	8.7504

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.8	37582.	4919.4	33.682	2948.2
Stddev	16.0	215.	23.4	3.921	4.8
%RSD	.63319	.57093	.47617	4.6859	.16326

#1	2521.5	37430.	4935.9	86.455	2944.8
#2	2544.2	37733.	4902.8	80.909	2951.6

Sample Name: CCV03 Acquired: 10/30/2017 14:23:49 Type: Unk

Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9322	5.1058	5.0574	5.0819	5.1937	10.250	10.098	.25495
Stddev	.0182	.0045	.0165	.0114	.0146	.005	.005	.00031
%RSD	.36848	.08753	.32582	.22489	.28075	.04435	.04821	.11992

#1	4.9194	5.1089	5.0691	5.0899	5.2040	10.253	10.095	.25516
#2	4.9451	5.1026	5.0458	5.0738	5.1834	10.246	10.101	.25473

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5716	25.296	1.0209	2.5240	1.2796	5.1721	2.5724	25.085
Stddev	.0101	.258	.0021	.0028	.0026	.1007	.0011	.299
%RSD	.39236	1.0218	.20248	.10924	.20560	1.9471	.04301	1.1915

#1	2.5787	25.113	1.0194	2.5259	1.2778	5.1009	2.5717	24.874
#2	2.5645	25.479	1.0223	2.5220	1.2815	5.2433	2.5732	25.297

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5335	1.2226	25.023	2.5154	2.6741	24.618	5.0783	5.0470
Stddev	.0042	.0013	.042	.0003	.0293	.087	.0168	.0395
%RSD	.16364	.10862	.16701	.01222	1.0958	.35489	.33081	.78272

#1	2.5364	1.2235	24.994	2.5156	2.6534	24.556	5.0664	5.0190
#2	2.5306	1.2217	25.053	2.5152	2.6948	24.680	5.0902	5.0749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8550	4.8475	4.9717	5.0097	5.0112	5.115	5.1303	F1.7223
Stddev	.0084	.0465	.0092	.0153	.0100	.010	.0015	.5856
%RSD	.17388	.95918	.18433	.30626	.19976	.1883	.02876	34.001

#1	4.8490	4.8146	4.9781	4.9988	5.0183	5.121	5.1313	1.3082
#2	4.8609	4.8803	4.9652	5.0205	5.0041	5.108	5.1292	2.1364

Sample Name: CCV03 Acquired: 10/30/2017 14:23:49 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0423
 Stddev .7327
 %RSD 24.084

#1 2.5242
 #2 3.5604

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.8	36720.	4958.2	30.497	2795.8
Stddev	13.6	.	20.3	1.211	9.2
%RSD	.54316	.00116	.40988	1.5044	.32960

#1	2515.4	36720.	4972.5	81.354	2802.3
#2	2496.2	36719.	4943.8	79.641	2789.3

Sample Name: LLCCV02 Acquired: 10/30/2017 14:27:43 Type: Unk
Method: P4-ICP2(v1782) 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	.02112	.04369	.01241	.02405	.05416	.11803	.10630
Stddev	.00037	.00098	.00165	.00129	.00049	.01249	.00076
%RSD	1.7397	2.2480	13.279	5.3734	.89785	10.583	.71442

#1	.02086	.04439	.01358	.02496	.05451	.12686	.10576
#2	.02138	.04300	.01125	.02314	.05382	.10919	.10684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.00634	2.1742	.01035	.03127	.02222	.11115
Stddev	.00002	.00002	.0127	.00051	.00002	.00038	.01958
%RSD	.30739	.32504	.58400	4.8970	.05663	1.7107	17.618

#1	.00658	.00636	2.1831	.00999	.03126	.02196	.09730
#2	.00660	.00633	2.1652	.01071	.03129	.02249	.12499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02318	2.1090	.04213	.01052	1.5836	.04256	.04738
Stddev	.00002	.0059	.00004	.00003	.0154	.00029	.00098
%RSD	.07749	.27788	.10356	.30176	.97061	.68149	2.0753

#1	.02317	2.1131	.04210	.01049	1.5944	.04276	.04669
#2	.02319	2.1048	.04216	.01054	1.5727	.04235	.04808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9823	.21706	.09893	.01901	.35630	.04101	.04671
Stddev	.0041	.00153	.00214	.00574	.00480	.00038	.00133
%RSD	.20827	.70277	2.1675	30.212	1.3463	.93133	2.8550

#1	1.9794	.21814	.09742	.01495	.35969	.04074	.04765
#2	1.9853	.21598	.10045	.02307	.35291	.04128	.04577

Sample Name: LLCCV02 Acquired: 10/30/2017 14:27:43 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02003	.0196	.02244	F<00000	F1.8489
Stddev	.00037	.0009	.00001	1.4792	.5769
%RSD	1.8708	4.780	.03307	128.44	31.201

#1	.01976	.0189	.02244	-.10571	2.2569
#2	.02029	.0203	.02243	-2.1976	1.4410

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.5	37258.	4917.1	31.993	2992.9
Stddev	16.5	56.	1.1	1.623	9.8
%RSD	.64772	.14911	.02249	1.9796	.32884

#1	2542.8	37297.	4916.3	83.141	2985.9
#2	2566.2	37218.	4917.9	80.845	2999.8

Sample Name: CCB03 Acquired: 10/30/2017 14:31:57 Type: Unk
 Method: P4-ICP2(v1782) 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	.00142	.00018	.00068	.00089	.00111	.00431	.00045
Stddev	.00261	.00016	.00106	.00165	.00223	.00753	.00047
%RSD	184.25	89.690	155.40	185.82	200.85	174.40	104.34

#1	-.00043	.00006	.00144	-.00206	.00047	.00964	-.00012
#2	.00327	.00029	-.00007	.00028	-.00268	-.00101	-.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00451	.00056	.00021	.00024	.00442
Stddev	.00000	.00003	.00809	.00053	.00013	.00024	.01132
%RSD	1.9734	218.40	179.45	95.172	64.334	101.92	255.90

#1	-.00006	-.00001	-.01022	-.00093	-.00031	-.00041	-.00358
#2	-.00006	.00004	.00121	-.00018	-.00011	-.00007	.01243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.04040	.00042	.00029	.58743	.00032	.00020
Stddev	.00003	.05592	.00041	.00026	.00615	.00021	.00011
%RSD	37.046	138.43	97.183	90.860	1.0473	68.105	57.209

#1	-.00006	-.07994	.00071	.00047	-.59178	.00047	-.00012
#2	-.00009	-.00086	.00013	.00010	-.58308	.00016	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09938	.00005	.00380	.00411	.00189	.00121	.00314
Stddev	.01396	.00011	.00203	.00120	.00330	.00035	.00092
%RSD	14.047	194.82	53.298	29.195	174.34	28.909	29.369

#1	-.08951	-.00002	-.00524	-.00496	.00422	.00097	.00249
#2	-.10925	.00013	-.00237	-.00326	-.00044	.00146	.00380

Sample Name: CCB03 Acquired: 10/30/2017 14:31:57 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.0009	.00003	F<.00000	F.15448
Stddev	.00047	.0015	.00003	.53844	.16271
%RSD	9.3425	167.2	80.965	36.971	105.33

#1	-.00466	.0020	-.00001	-1.8371	.26954
#2	-.00532	-.0002	-.00005	-1.0756	.03943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.7	37567.	4918.0	31.250	2996.9
Stddev	10.3	69.	42.6	4.571	6.4
%RSD	.40161	.18328	.86621	5.6252	.21322

#1	2561.9	37518.	4887.8	78.018	3001.4
#2	2547.4	37615.	4948.1	84.482	2992.4

Sample Name: I6081-09 Acquired: 10/30/2017 14:36:11 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q4-COMP-FILL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13327	.03412	.56322	.10162	.00862	.221.52	1.5028	.01010
Stddev	.00196	.00004	.00079	.00455	.00133	.91	.0041	.00010
%RSD	1.4686	.10988	.13970	4.4731	15.418	.41047	.27004	.97696

#1	.13465	.03415	.56267	.09840	.00768	220.88	1.4999	.01017
#2	.13188	.03410	.56378	.10483	.00956	222.16	1.5057	.01003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	49.269	.27973	.48413	.57026	366.93	14.415	39.742
Stddev	.00037	.172	.00074	.00012	.00024	2.71	.028	.249
%RSD	7.2695	.34863	.26433	.02389	.04192	.40706	.19127	.27789

#1	-.00487	49.148	.27921	.48421	.57042	665.01	14.434	89.566
#2	-.00540	49.391	.28025	.48405	.57009	668.85	14.395	89.918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80833	.06127	1.7429	.33003	2.1557	15.181	.00737	.63112
Stddev	.00064	.00080	.0147	.00131	.0043	.100	.00046	.01255
%RSD	.07887	1.3002	.84604	.39601	.19911	.65977	6.2024	1.9889

#1	.80878	.06070	1.7324	.33096	2.1527	15.110	.00769	.62224
#2	.80788	.06183	1.7533	.32911	2.1587	15.251	.00705	.63999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6951	1.5168	.02689	1.0298	.39157	13.19	.31458	F 212.78
Stddev	.0242	.0031	.00035	.0064	.00176	.03	.00053	.43
%RSD	.42413	.20249	1.2846	.62109	.44889	.2575	.16835	.20236

#1	5.6781	1.5190	.02713	1.0253	.39033	13.21	.31420	213.08
#2	5.7122	1.5146	.02664	1.0344	.39281	13.16	.31495	212.47

Sample Name: I6081-09 Acquired: 10/30/2017 14:36:11 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q4-COMP-FILL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 712.26
Stddev	4.33
%RSD	.60746

#1	709.20
#2	715.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3442.1	50596.	7181.2	79.484	2559.0
Stddev	9.5	53.	8.5	.106	3.0
%RSD	.27710	.10571	.11776	.13342	.11567

#1	3435.4	50634.	7175.2	79.559	2556.9
#2	3448.9	50558.	7187.2	79.409	2561.1

Sample Name: I6081-10 Acquired: 10/30/2017 14:40:23 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q4-COMP-NATI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16503	.03024	.39188	.10716	.00689	.217.06	1.4445	.01006
Stddev	.00398	.00064	.00702	.00465	.00643	.42	.0008	.00014
%RSD	2.4106	2.1283	1.7911	4.3423	93.289	.19231	.05886	1.4116
#1	.16785	.02978	.39685	.10387	.00235	216.77	1.4439	.01016
#2	.16222	.03069	.38692	.11045	.01144	217.36	1.4451	.00996
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00688	31.227	.25255	.33543	.50493	394.37	3.0808	72.065
Stddev	.00091	.003	.00064	.00010	.00207	4.04	.0450	.123
%RSD	13.174	.01075	.25455	.02999	.40910	.58118	.55717	.17004
#1	-.00624	31.224	.25209	.33536	.50639	691.52	8.1127	71.979
#2	-.00752	31.229	.25300	.33550	.50347	697.23	8.0490	72.152
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68966	.06261	2.4913	.34705	1.6856	18.324	.00448	.67642
Stddev	.00071	.00060	.0021	.00056	.0056	.010	.00035	.00931
%RSD	.10281	.96010	.08464	.16003	.33122	.05225	7.7843	1.3766
#1	.68916	.06218	2.4898	.34666	1.6817	18.317	.00473	.66984
#2	.69016	.06303	2.4928	.34744	1.6896	18.330	.00424	.68301
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0322	1.9580	.01735	1.5725	.32932	11.74	.23092	F 218.40
Stddev	.0017	.0168	.00043	.0005	.00082	.01	.00096	.00
%RSD	.16062	.85841	2.4530	.03387	.24795	.0549	.41567	.00147
#1	1.0311	1.9461	.01765	1.5721	.32990	11.74	.23024	218.40
#2	1.0334	1.9699	.01705	1.5729	.32875	11.73	.23160	218.40

Sample Name: I6081-10 Acquired: 10/30/2017 14:40:23 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q4-COMP-NATI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 745.11
Stddev	3.23
%RSD	.43295

#1	747.39
#2	742.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3651.1	53551.	7543.9	30.432	2559.0
Stddev	15.0	86.	20.2	.222	3.4
%RSD	.41125	.15987	.26720	.27602	.13370

#1	3640.5	53490.	7529.7	80.589	2556.6
#2	3661.7	53611.	7558.2	80.275	2561.4

Sample Name: I6081-11 Acquired: 10/30/2017 14:44:38 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q2-COMP-FILL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49953	.02513	1.8143	.02516	.00880	174.54	1.6770	.00844
Stddev	.00172	.00165	.0046	.00380	.00107	1.05	.0032	.00028
%RSD	.34387	6.5764	.25289	15.113	12.111	.59985	.18812	3.2856

#1	.50074	.02629	1.8175	.02785	.00805	175.28	1.6747	.00824
#2	.49831	.02396	1.8110	.02247	.00955	173.80	1.6792	.00863

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	306.48	.31610	.20671	.49596	456.86	11.382	33.394
Stddev	.00116	.99	.00057	.00028	.00109	13.62	.018	.517
%RSD	99.308	.32463	.18132	.13581	.22073	2.9817	.15755	.62032

#1	-.00199	305.78	.31569	.20690	.49519	466.49	11.369	83.028
#2	-.00035	307.19	.31650	.20651	.49674	447.23	11.395	83.760

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44289	.04064	1.9279	.31766	2.1485	14.653	.01399	.42304
Stddev	.00070	.00199	.0046	.00103	.0645	.018	.00043	.01605
%RSD	.15745	4.8945	.23974	.32480	3.0024	.12353	3.0467	3.7948

#1	.44240	.04205	1.9312	.31839	2.1941	14.640	.01430	.43439
#2	.44338	.03924	1.9246	.31693	2.1029	14.666	.01369	.41168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3886	2.2388	.05169	1.3218	.31379	9.681	.93022	F194.49
Stddev	.0015	.0252	.00024	.0154	.00011	.015	.00129	.75
%RSD	.01793	1.1274	.45767	1.1661	.03365	.1571	.13845	.38664

#1	8.3897	2.2210	.05186	1.3109	.31372	9.670	.92931	193.96
#2	8.3876	2.2567	.05152	1.3327	.31387	9.692	.93114	195.02

Sample Name: I6081-11 Acquired: 10/30/2017 14:44:38 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q2-COMP-FILL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 398.57
 Stddev .39
 %RSD .09847

#1 398.29
 #2 398.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.2	44203.	6344.3	78.809	2497.3
Stddev	.2	153.	35.5	2.277	1.6
%RSD	.00745	.34664	.55969	2.8894	.06445

#1	2998.1	44095.	6369.4	77.199	2498.4
#2	2998.4	44311.	6319.2	80.420	2496.2

Sample Name: I6081-12 Acquired: 10/30/2017 14:49:03 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q2-COMP-NATI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09599	.02867	.32656	.10484	.01194	.222.87	1.4326	.00998
Stddev	.00490	.00111	.00504	.00233	.00129	.58	.0024	.00031
%RSD	5.1076	3.8837	1.5448	2.2270	10.797	.26047	.16888	3.0908

#1	.09945	.02946	.33012	.10649	.01285	222.46	1.4343	.00977
#2	.09252	.02788	.32299	.10319	.01103	223.29	1.4309	.01020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00506	36.303	.27850	.16157	.46673	365.40	5.2400	70.549
Stddev	.00132	.030	.00044	.00053	.00213	17.29	.0047	.206
%RSD	26.003	.08192	.15656	.32886	.45715	2.5984	.08963	.29183

#1	-.00599	36.324	.27819	.16119	.46522	677.62	5.2367	70.404
#2	-.00413	36.282	.27881	.16195	.46824	653.17	5.2433	70.695

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55546	.06154	3.8795	.34826	1.8731	16.648	.00512	.63217
Stddev	.00120	.00205	.0099	.00014	.0499	.048	.00024	.02852
%RSD	.21521	3.3356	.25469	.03889	2.6634	.28798	4.6918	4.5116

#1	.55462	.06299	3.8865	.34816	1.9084	16.682	.00529	.65234
#2	.55631	.06008	3.8725	.34835	1.8378	16.614	.00495	.61200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3867	1.6097	.01631	.70459	.41054	10.80	.27636	F 217.71
Stddev	.0059	.0007	.00148	.00124	.00131	.03	.00047	.51
%RSD	.42870	.04344	9.0436	.17578	.31855	.3209	.16858	.23373

#1	1.3909	1.6092	.01736	.70372	.40962	10.78	.27669	218.07
#2	1.3825	1.6102	.01527	.70547	.41147	10.83	.27603	217.35

Sample Name: I6081-12 Acquired: 10/30/2017 14:49:03 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q2-COMP-NATI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 371.18
Stddev	3.06
%RSD	.45584

#1	673.35
#2	669.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3431.0	50358.	7134.1	79.528	2581.0
Stddev	4.5	51.	20.8	2.141	1.4
%RSD	.12983	.10036	.29165	2.6917	.05575

#1	3427.8	50322.	7119.4	78.014	2582.0
#2	3434.1	50394.	7148.8	81.041	2580.0

Sample Name: I6081-17 Acquired: 10/30/2017 14:53:08 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Q5-COMP-NATI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10592	.02290	.34874	.07567	.01010	187.50	1.2310	.00815
Stddev	.00097	.00248	.00446	.00779	.00316	.64	.0016	.00014
%RSD	.91408	10.822	1.2794	10.299	31.273	.34230	.13296	1.6631

#1	.10660	.02115	.35190	.08118	.00787	187.96	1.2299	.00824
#2	.10523	.02465	.34559	.07016	.01233	187.05	1.2322	.00805

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	35.632	.23393	.22017	.40458	530.56	3.2798	75.861
Stddev	.00227	.151	.00030	.00000	.00224	23.58	.0699	.103
%RSD	34.938	.42244	.13030	.00159	.55305	4.4450	.84475	.13604

#1	-.00810	35.525	.23415	.22016	.40300	547.24	8.3292	75.788
#2	-.00489	35.738	.23372	.22017	.40617	513.88	8.2303	75.934

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49453	.04668	1.1408	.28960	1.2600	14.266	.00478	.49654
Stddev	.00002	.00246	.0013	.00001	.0508	.023	.00005	.04393
%RSD	.00358	5.2641	.11614	.00208	4.0290	.16280	1.0857	8.8471

#1	.49452	.04841	1.1399	.28961	1.2959	14.249	.00482	.52761
#2	.49455	.04494	1.1417	.28960	1.2241	14.282	.00474	.46548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2204	1.4037	.01510	1.0875	.31413	11.10	.24158	F167.79
Stddev	.0004	.0019	.00144	.0008	.00274	.01	.00062	.35
%RSD	.03679	.13350	9.5312	.06972	.87382	.0522	.25590	.20656

#1	1.2200	1.4051	.01611	1.0869	.31219	11.10	.24202	167.55
#2	1.2207	1.4024	.01408	1.0880	.31607	11.11	.24115	168.04

Sample Name: I6081-17 Acquired: 10/30/2017 14:53:08 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Q5-COMP-NATI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 501.77
Stddev	2.09
%RSD	.41695

#1	503.25
#2	500.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.8	49226.	5838.1	31.160	2620.5
Stddev	4.7	238.	14.2	3.457	5.3
%RSD	.14113	.48438	.20766	4.2589	.20363

#1	3342.5	49057.	6848.1	78.716	2616.8
#2	3349.2	49395.	6828.1	83.605	2624.3

Sample Name: I6181-01 Acquired: 10/30/2017 14:57:22 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08951	.02201	2.8084	.07790	.01159	203.15	.99269	.00634
Stddev	.00150	.00068	.0026	.00379	.00118	.78	.00243	.00023
%RSD	1.6794	3.0724	.09303	4.8605	10.178	.38478	.24440	3.6448
#1	.09057	.02249	2.8066	.08058	.01243	202.59	.99440	.00618
#2	.08844	.02153	2.8102	.07523	.01076	203.70	.99097	.00651
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02642	9.6669	23974	.16953	.44778	553.70	2.7578	63.317
Stddev	.00066	.0184	.00159	.00021	.00077	2.59	.0034	.017
%RSD	2.5150	.18999	.66273	.12639	.17135	.46780	.12357	.02662
#1	.02595	9.6799	23862	.16938	.44832	555.53	2.7554	63.305
#2	.02689	9.6539	24087	.16968	.44724	551.87	2.7603	63.329
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34098	.04770	.15155	.47861	28.599	9.9930	-.00044	.50939
Stddev	.00016	.00025	.00502	.00008	.279	.0137	.00038	.00094
%RSD	.04755	.52374	3.3149	.01604	.97538	.13727	85.560	.18407
#1	.34110	.04788	.15510	.47866	28.796	10.003	-.00017	.50873
#2	.34087	.04752	.14800	.47856	28.401	9.9833	-.00071	.51006
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9630	2.2484	.19331	5.0119	.18425	9.620	.11082	F173.31
Stddev	.0017	.0298	.00175	.0066	.00073	.006	.00008	.66
%RSD	.08807	1.3239	.90730	.13239	.39441	.0589	.07128	.37921
#1	1.9618	2.2694	.19207	5.0072	.18374	9.616	.11077	173.78
#2	1.9642	2.2273	.19456	5.0166	.18476	9.624	.11088	172.85

Sample Name: I6181-01 Acquired: 10/30/2017 14:57:22 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WASTE Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 512.42
Stddev 2.32
%RSD .45358

#1 510.77
#2 514.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.9	47540.	5727.6	78.808	2661.0
Stddev	7.2	45.	36.5	.790	.9
%RSD	.22049	.09402	.54264	1.0021	.03234

#1	3239.9	47509.	6701.8	78.249	2660.4
#2	3250.0	47572.	6753.4	79.366	2661.6

Sample Name: I6182-01 Acquired: 10/30/2017 15:01:28 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06470	.01013	.55432	.03148	-.00038	52.278	.31733	.00377
Stddev	.00034	.00125	.00167	.00086	.00046	.089	.00040	.00006
%RSD	.52970	12.362	.30202	2.7356	121.18	.17094	.12659	1.5719

#1	.06494	.01102	.55314	.03209	-.00071	52.341	.31705	.00372
#2	.06446	.00925	.55550	.03087	-.00005	52.215	.31762	.00381

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00351	34.032	.15049	.05698	.13223	262.09	2.2026	14.118
Stddev	.00029	.254	.00173	.00024	.00047	2.92	.0028	.079
%RSD	8.3012	.39629	1.1525	.42409	.35766	1.1129	.12802	.55729

#1	-.00372	63.853	.14927	.05716	.13257	264.16	2.2006	14.062
#2	-.00330	64.212	.15172	.05681	.13190	260.03	2.2046	14.173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10683	.02144	1.1523	.43129	.69561	5.6176	.00240	.25460
Stddev	.00070	.00014	.0057	.00170	.00644	.0518	.00028	.00170
%RSD	.65484	.67316	.49439	.39311	.92576	.92145	11.756	.66709

#1	.10732	.02155	1.1483	.43009	.70016	5.5809	.00259	.25340
#2	.10633	.02134	1.1563	.43249	.69106	5.6542	.00220	.25580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7375	3.4547	.01869	.76078	.05855	10.02	.31604	78.512
Stddev	.0031	.0339	.00007	.00797	.00012	.01	.00137	1.845
%RSD	.11173	.98238	.36463	1.0470	.19936	.0566	.43483	2.3504

#1	2.7396	3.4307	.01874	.75515	.05864	10.02	.31507	79.817
#2	2.7353	3.4787	.01864	.76642	.05847	10.01	.31701	77.207

Sample Name: I6182-01 Acquired: 10/30/2017 15:01:28 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3026 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	187.94
Stddev	2.09
%RSD	1.1105

#1	186.46
#2	189.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.7	49632.	3823.7	34.228	2804.7
Stddev	1.4	56.	31.7	.853	2.0
%RSD	.04141	.11187	.46446	1.0124	.07103

#1	3326.7	49672.	6846.1	83.625	2803.3
#2	3328.6	49593.	6801.2	84.831	2806.1

Sample Name: I6194-01 Acquired: 10/30/2017 15:05:34 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-102717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02773	.00525	.06012	-.01309	-.00508	37.385	.10759	.00164
Stddev	.00175	.00028	.00003	.00243	.00153	.008	.00031	.00000
%RSD	6.2975	5.3650	.05134	18.578	30.112	.02124	.29174	.13352

#1	.02650	.00505	.06015	-.01137	-.00400	37.380	.10781	.00164
#2	.02897	.00545	.06010	-.01481	-.00616	37.391	.10736	.00164

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00149	197.69	.11637	.01389	.07082	73.766	.50619	26.044
Stddev	.00012	.79	.00035	.00056	.00088	.283	.00118	.178
%RSD	8.1177	.39794	.30260	4.0112	1.2363	.38301	.23302	.68279

#1	-.00141	197.13	.11662	.01350	.07020	73.566	.50536	25.918
#2	-.00158	198.24	.11612	.01429	.07144	73.966	.50702	26.170

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03660	.00570	2.1555	.15968	.11588	4.2626	.00530	.07116
Stddev	.00017	.00039	.0122	.00061	.00124	.0002	.00027	.00002
%RSD	.45511	6.7865	.56440	.38351	1.0711	.00391	5.0755	.03407

#1	.03672	.00543	2.1469	.16012	.11501	4.2627	.00549	.07114
#2	.03648	.00597	2.1641	.15925	.11676	4.2625	.00511	.07118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4640	5.4573	.00442	.70577	.02039	1.659	.53293	54.558
Stddev	.0046	.0246	.00023	.00228	.00024	.012	.00020	1.129
%RSD	.10275	.38055	5.1160	.32363	1.1775	.7103	.03839	2.0685

#1	4.4673	6.4399	.00458	.70739	.02056	1.667	.53278	53.760
#2	4.4608	6.4747	.00426	.70415	.02022	1.650	.53307	55.356

Sample Name: I6194-01 Acquired: 10/30/2017 15:05:34 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-01-102717 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.884
Stddev	.812
%RSD	1.9867

#1	41.459
#2	40.310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.4	38303.	5383.8	33.523	2755.0
Stddev	8.6	134.	46.3	.684	10.0
%RSD	.33474	.35043	.85982	.81924	.36239

#1	2550.4	38398.	5416.6	84.006	2747.9
#2	2562.5	38208.	5351.1	83.039	2762.1

Sample Name: I6196-01 Acquired: 10/30/2017 15:09:41 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-03-102717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06048	.00983	.22961	.03378	.00216	120.65	.38985	.00380
Stddev	.00633	.00022	.00364	.00102	.00329	.13	.00155	.00009
%RSD	10.465	2.2392	1.5832	3.0109	152.19	.10464	.39689	2.3855

#1	.05601	.00999	.22704	.03306	-.00016	120.56	.38876	.00374
#2	.06496	.00968	.23218	.03450	.00448	120.74	.39095	.00386

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00397	34.712	.15236	.14615	.37618	310.95	3.5428	36.852
Stddev	.00042	.401	.00050	.00060	.00061	3.43	.0007	.436
%RSD	10.546	.47278	.33139	.41390	.16213	1.1037	.01999	.65209

#1	-.00367	84.429	.15200	.14572	.37575	308.53	3.5423	66.544
#2	-.00427	84.996	.15271	.14658	.37661	313.38	3.5433	67.160

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21336	.02612	3.9635	.40586	.66618	12.074	.00443	.39601
Stddev	.00021	.00002	.0361	.00107	.00744	.093	.00000	.00471
%RSD	.09998	.08238	.40320	.26374	1.1174	.77331	.03940	1.1897

#1	.21321	.02614	8.9379	.40661	.66092	12.008	.00443	.39267
#2	.21352	.02610	8.9891	.40510	.67145	12.140	.00444	.39934

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6093	1.0872	.01979	4.0398	.13414	9.061	.19409	F100.08
Stddev	.0128	.0215	.00117	.0201	.00148	.029	.00126	.01
%RSD	.19346	1.9737	5.9007	.49793	1.1008	.3196	.65000	.01484

#1	6.6183	1.1024	.01897	4.0256	.13309	9.081	.19320	100.09
#2	6.6002	1.0720	.02062	4.0540	.13518	9.040	.19498	100.07

Sample Name: I6196-01 Acquired: 10/30/2017 15:09:41 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-03-102717 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~ 228.92
 Stddev .78
 %RSD .34242

#1 228.37
 #2 229.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.4	46041.	3543.3	33.620	2648.6
Stddev	.7	108.	24.7	.954	3.6
%RSD	.02304	.23416	.37740	1.1415	.13689

#1	3086.9	45965.	6560.7	84.295	2646.1
#2	3087.9	46117.	6525.8	82.945	2651.2

Sample Name: I6200-01 Acquired: 10/30/2017 15:13:46 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-01-102717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06485	.01190	.53139	.02798	.00391	127.13	.72409	.00577
Stddev	.00722	.00089	.00104	.00090	.00230	.27	.00217	.00010
%RSD	11.132	7.5130	.19603	3.2295	58.802	.21015	.30008	1.7866

#1	.05974	.01127	.53212	.02735	.00553	126.94	.72255	.00570
#2	.06995	.01253	.53065	.02862	.00228	127.32	.72563	.00584

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	51.200	.16172	.11081	.44776	243.89	4.2491	44.150
Stddev	.00025	.087	.00012	.00020	.00034	.30	.0004	.141
%RSD	8.8284	.17048	.07596	.18295	.07641	.12127	.01023	.32027

#1	-.00267	51.138	.16163	.11096	.44801	243.69	4.2494	44.250
#2	-.00303	51.262	.16180	.11067	.44752	244.10	4.2488	44.050

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20058	.02089	7.7886	.36912	.76235	3.0691	.00411	.24239
Stddev	.00012	.00035	.0099	.00012	.00238	.0084	.00027	.00629
%RSD	.06189	1.6725	.12675	.03217	.31267	.10394	6.6122	2.5940

#1	.20049	.02064	7.7816	.36903	.76404	8.0750	.00430	.23795
#2	.20067	.02114	7.7956	.36920	.76067	8.0632	.00391	.24684

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5732	1.4421	.03252	2.7342	.10609	7.268	.23339	35.207
Stddev	.0064	.0080	.00040	.0009	.00057	.023	.00012	.162
%RSD	.17981	.55172	1.2446	.03139	.53446	.3161	.05108	.19002

#1	3.5686	1.4365	.03281	2.7336	.10649	7.285	.23347	85.322
#2	3.5777	1.4478	.03223	2.7348	.10569	7.252	.23330	85.093

Sample Name: I6200-01 Acquired: 10/30/2017 15:13:46 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-01-102717 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F167.64
Stddev	2.60
%RSD	1.5494

#1	169.48
#2	165.80

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.6	44893.	3279.8	33.353	2721.7
Stddev	8.6	138.	29.4	.338	7.3
%RSD	.28497	.30674	.46849	.40519	.26827

#1	3017.5	44796.	6259.0	83.114	2716.6
#2	3029.7	44991.	6300.6	83.592	2726.9

Sample Name: CCV04 Acquired: 10/30/2017 15:22:02 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9827	5.1406	5.1014	5.1328	5.2287	10.178	10.139	.25684
Stddev	.0103	.0055	.0045	.0076	.0212	.024	.012	.00012
%RSD	.20597	.10672	.08818	.14895	.40518	.23231	.11424	.04779

#1	4.9899	5.1367	5.0982	5.1382	5.2437	10.195	10.131	.25693
#2	4.9754	5.1445	5.1046	5.1274	5.2137	10.162	10.147	.25676

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5843	25.331	1.0298	2.5380	1.2924	5.2778	2.5804	25.139
Stddev	.0009	.062	.0024	.0008	.0016	.1667	.0020	.089
%RSD	.03571	.24667	.23191	.03116	.12087	3.1586	.07677	.35513

#1	2.5837	25.287	1.0314	2.5375	1.2935	5.3957	2.5818	25.075
#2	2.5850	25.375	1.0281	2.5386	1.2913	5.1599	2.5790	25.202

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5477	1.2388	25.051	2.5382	2.6732	24.622	5.0887	4.9838
Stddev	.0002	.0014	.009	.0036	.0841	.050	.0132	.0159
%RSD	.00688	.11069	.03579	.14030	3.1444	.20374	.25967	.31878

#1	2.5475	1.2398	25.045	2.5407	2.7327	24.587	5.0980	4.9950
#2	2.5478	1.2379	25.057	2.5357	2.6138	24.658	5.0793	4.9725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9351	4.9467	5.0099	5.0453	4.9538	5.189	5.1612	F1.9017
Stddev	.0011	.0072	.0047	.0067	.0079	.007	.0100	.0286
%RSD	.02278	.14542	.09311	.13279	.15921	.1367	.19309	1.5064

#1	4.9358	4.9416	5.0066	5.0500	4.9482	5.184	5.1541	1.8815
#2	4.9343	4.9518	5.0132	5.0405	4.9593	5.194	5.1682	1.9220

Sample Name: CCV04 Acquired: 10/30/2017 15:22:02 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8549
Stddev	.2083
%RSD	7.2960

#1	3.0022
#2	2.7076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.0	36884.	5020.2	30.718	2776.0
Stddev	8.0	110.	4.1	2.519	1.2
%RSD	.31894	.29695	.08135	3.1210	.04171

#1	2492.4	36806.	5023.1	78.936	2775.1
#2	2503.7	36961.	5017.3	82.499	2776.8

Sample Name: CCB04 Acquired: 10/30/2017 15:25:56 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00181	.00161	.00126	.00117	.00891	.00077
Stddev	.00162	.00189	.00096	.00054	.00063	.00121	.00011
%RSD	624.35	104.30	59.767	43.052	53.904	13.533	14.052

#1	-.00089	.00048	-.00093	.00165	-.00073	.00976	-.00070
#2	.00140	.00315	-.00229	.00088	-.00162	.00805	-.00085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00131	.00014	.00024	.00031	.00113
Stddev	.00001	.00013	.01038	.00043	.00019	.00040	.00040
%RSD	27.830	165.52	790.77	310.41	78.531	128.68	35.322

#1	.00004	.00017	-.00865	.00017	-.00011	.00003	.00085
#2	.00002	-.00001	.00603	-.00044	-.00037	.00059	.00141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01102	.00005	.00040	.58288	.00010	.00006
Stddev	.00001	.01781	.00008	.00008	.00068	.00038	.00001
%RSD	40.498	161.71	182.38	19.584	.11582	378.85	14.042

#1	.00003	-.00158	-.00001	-.00046	-.58241	.00017	-.00006
#2	.00002	.02361	.00010	-.00035	-.58336	-.00037	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09955	.00135	.00256	.00534	.02861	.00021	.00179
Stddev	.00190	.00041	.00294	.00333	.02735	.00042	.00173
%RSD	1.9045	30.297	114.81	62.379	95.608	202.15	96.699

#1	-.09821	.00164	.00048	-.00299	.04795	-.00050	.00301
#2	-.10089	.00106	.00465	-.00770	.00927	.00009	.00057

Sample Name: CCB04 Acquired: 10/30/2017 15:25:56 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.0009	.00011	F<00000	F1.7496
Stddev	.00087	.0010	.00001	.59085	1.0576
%RSD	14.730	106.8	4.3893	38.760	60.451

#1	-.00654	-.0002	-.00011	-1.1066	2.4974
#2	-.00531	-.0017	-.00012	-1.9422	1.0017

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.5	37842.	4998.9	34.309	2986.7
Stddev	19.9	188.	31.7	1.851	17.7
%RSD	.77492	.49597	.63332	2.1959	.59182

#1	2554.4	37709.	4976.5	83.000	2974.2
#2	2582.6	37974.	5021.3	85.618	2999.2

Sample Name: I6202-01 Acquired: 10/30/2017 15:30:15 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLL-OFF-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	.21041	.01825	1.6843	-.03178	.00392	178.69	1.7010	.00918
Stddev	.00006	.00024	.0056	.00295	.00021	.91	.0033	.00008
%RSD	.02661	1.2941	.33179	9.2699	5.3084	.51026	.19571	.92044
#1	.21045	.01842	1.6883	-.02970	.00407	179.33	1.7034	.00912
#2	.21037	.01809	1.6804	-.03386	.00377	178.04	1.6987	.00924
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	757.58	1.1234	.15706	1.6390	385.20	7.2805	103.00
Stddev	.00105	.77	.0012	.00028	.0025	9.19	.0254	.11
%RSD	4.6648	.10110	.10319	.18087	.15194	2.3846	.34941	.11041
#1	.02181	757.04	1.1226	.15686	1.6372	391.70	7.2985	102.92
#2	.02330	758.12	1.1243	.15726	1.6408	378.71	7.2625	103.08
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65701	.05941	108.22	.53160	4.0765	36.117	.05775	.60695
Stddev	.00195	.00108	.08	.00021	.0761	.030	.00050	.00951
%RSD	.29625	1.8100	.07257	.03911	1.8673	.08316	.86692	1.5661
#1	.65563	.06017	108.16	.53174	4.1303	36.138	.05740	.61367
#2	.65838	.05865	108.27	.53145	4.0226	36.096	.05811	.60023
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C .00000	28.728	.23937	3.9023	.30797	19.59	2.5931	F 343.17
Stddev	.00000	.017	.00161	.0054	.00052	.04	.0009	.64
%RSD	.00000	.05978	.67460	.13837	.16969	.1824	.03367	.18510
#1	C .00000	28.740	.23823	3.9062	.30834	19.56	2.5925	342.72
#2	C .00000	28.715	.24052	3.8985	.30760	19.61	2.5937	343.62

Sample Name: I6202-01 Acquired: 10/30/2017 15:30:15 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLL-OFF-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 306.17
 Stddev .82
 %RSD .26705

#1 306.75
 #2 305.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.2	40625.	6141.0	77.818	2323.5
Stddev	5.8	96.	23.1	1.631	4.7
%RSD	.21299	.23699	.37543	2.0958	.20278

#1	2741.1	40557.	6157.3	76.665	2320.2
#2	2749.4	40693.	6124.7	78.971	2326.9

Sample Name: I6206-01 Acquired: 10/30/2017 15:34:30 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-102717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04703	.01329	.37033	.03736	.00337	131.37	.60080	.00471
Stddev	.00250	.00083	.00317	.00431	.00207	.18	.00263	.00010
%RSD	5.3115	6.2815	.85523	11.526	61.385	.13545	.43745	2.0569

#1	.04880	.01270	.37257	.04040	.00191	131.50	.60266	.00478
#2	.04527	.01388	.36809	.03431	.00483	131.24	.59894	.00464

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	40.653	.25043	.14948	.29887	298.43	4.7391	39.125
Stddev	.00017	.170	.00126	.00086	.00071	1.38	.0000	.184
%RSD	4.3512	.41910	.50402	.57641	.23807	.46103	.00039	.47045

#1	-.00403	40.774	.25132	.15008	.29937	299.41	4.7390	39.255
#2	-.00379	40.533	.24953	.14887	.29836	297.46	4.7391	38.995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23317	.02506	7.0926	.49662	.63987	5.6540	.00188	.27709
Stddev	.00015	.00003	.0373	.00019	.00201	.0086	.00006	.00230
%RSD	.06239	.11282	.52533	.03779	.31481	.15279	3.2072	.82985

#1	.23307	.02504	7.1190	.49649	.64129	5.6479	.00192	.27872
#2	.23328	.02508	7.0663	.49675	.63844	5.6601	.00183	.27547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6840	1.6548	.02626	3.6155	.09969	7.512	.14426	F115.79
Stddev	.0075	.0096	.00204	.0168	.00048	.017	.00009	1.08
%RSD	.27859	.57755	7.7613	.46449	.47727	.2196	.06333	.93003

#1	2.6893	1.6615	.02771	3.6274	.10003	7.523	.14433	115.03
#2	2.6787	1.6480	.02482	3.6037	.09935	7.500	.14420	116.55

Sample Name: I6206-01 Acquired: 10/30/2017 15:34:30 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-102717 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 227.55
 Stddev 3.26
 %RSD 1.4342

#1 225.24
 #2 229.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.3	45770.	5380.9	34.300	2736.9
Stddev	.4	113.	37.7	.481	6.4
%RSD	.01222	.24742	.59083	.57006	.23415

#1	3092.0	45689.	6354.2	83.960	2732.4
#2	3092.6	45850.	6407.6	84.639	2741.5

Sample Name: I6206-03 Acquired: 10/30/2017 15:38:38 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-102717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05239	.01032	.51432	.02980	-.00354	116.19	.58732	.00469
Stddev	.00026	.00112	.00330	.00214	.00319	.81	.00294	.00010
%RSD	.49559	10.865	.64162	7.1900	90.037	.69785	.50130	2.1429

#1	.05258	.01111	.51665	.03132	-.00580	116.76	.58524	.00476
#2	.05221	.00953	.51198	.02829	-.00129	115.62	.58940	.00462

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	48.086	1.0319	.12931	.27235	269.54	4.9797	34.089
Stddev	.00075	.285	.0015	.00083	.00040	5.70	.0109	.157
%RSD	19.274	.59296	.14739	.64354	.14864	2.1149	.21892	.46119

#1	-.00336	47.884	1.0308	.12990	.27264	265.51	4.9874	33.978
#2	-.00442	48.288	1.0330	.12872	.27207	273.57	4.9720	34.200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77917	.02312	5.9773	.31712	.67110	7.3222	.00791	.26382
Stddev	.00024	.00077	.0319	.00068	.02019	.0003	.00011	.00391
%RSD	.03081	3.3357	.45737	.21415	3.0078	.00387	1.3799	1.4836

#1	.77900	.02257	6.9548	.31664	.65683	7.3224	.00783	.26106
#2	.77934	.02366	6.9999	.31760	.68537	7.3220	.00799	.26659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7129	3.5040	.01956	2.2623	.09756	7.975	.20003	F 38.620
Stddev	.0107	.0461	.00011	.0025	.00134	.009	.00001	.148
%RSD	.39340	1.3150	.55130	.10982	1.3751	.1087	.00512	.15021

#1	2.7054	3.4714	.01963	2.2605	.09662	7.969	.20002	98.516
#2	2.7205	3.5366	.01948	2.2641	.09851	7.981	.20004	98.725

Sample Name: I6206-03 Acquired: 10/30/2017 15:38:38 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-102717 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 196.77
Stddev	.13
%RSD	.06798

#1	196.87
#2	196.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.9	46484.	3514.4	33.523	2743.5
Stddev	7.2	297.	54.6	2.166	5.7
%RSD	.22860	.63854	.83852	2.5937	.20802

#1	3142.8	46274.	6553.0	85.055	2739.5
#2	3152.9	46694.	6475.8	81.991	2747.6

Sample Name: I6206-05 Acquired: 10/30/2017 15:42:47 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-102717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05054	.00820	.75520	.01637	.00072	114.31	.55673	.00427
Stddev	.00129	.00256	.00094	.00236	.00205	.52	.00109	.00014
%RSD	2.5576	31.211	.12486	14.417	284.62	.45127	.19528	3.3529
#1	.04962	.01001	.75586	.01470	-.00073	113.95	.55596	.00417
#2	.05145	.00639	.75453	.01804	.00217	114.67	.55750	.00437
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	97.233	.14673	.08784	.31047	195.93	3.3127	44.879
Stddev	.00019	.258	.00046	.00020	.00034	3.60	.0048	.140
%RSD	21.768	.26564	.31243	.22878	.11088	1.8367	.14452	.31149
#1	-.00073	97.050	.14641	.08769	.31022	193.39	3.3093	44.780
#2	-.00099	97.415	.14706	.08798	.31071	198.48	3.3161	44.978
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18540	.01624	5.5337	.25087	.81113	7.7091	.00421	.18963
Stddev	.00042	.00085	.0162	.00070	.01534	.0368	.00035	.01213
%RSD	.22590	5.2329	.29236	.27886	1.8913	.47746	8.3609	6.3963
#1	.18511	.01564	5.5223	.25038	.80028	7.6830	.00396	.18105
#2	.18570	.01684	5.5452	.25137	.82198	7.7351	.00446	.19820
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6440	4.1262	.04241	1.7678	.10937	9.469	.29652	31.966
Stddev	.0153	.0021	.00017	.0061	.00076	.022	.00034	.544
%RSD	.33025	.05003	.40042	.34318	.69576	.2319	.11533	.66396
#1	4.6332	4.1276	.04229	1.7635	.10991	9.454	.29628	31.582
#2	4.6549	4.1247	.04253	1.7721	.10884	9.485	.29676	32.351

Sample Name: I6206-05 Acquired: 10/30/2017 15:42:47 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-102717 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F138.14
 Stddev .55
 %RSD .39576

#1 137.76
 #2 138.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.4	46756.	5743.4	36.278	2712.0
Stddev	3.7	112.	18.5	1.438	.7
%RSD	.11779	.23893	.27474	1.6670	.02754

#1	3154.1	46835.	6756.5	87.295	2711.4
#2	3148.8	46677.	6730.3	85.261	2712.5

Sample Name: I6209-01 Acquired: 10/30/2017 15:46:49 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04100	.00926	.31110	.01830	.00154	52.153	.31620	.00268
Stddev	.00058	.00056	.00314	.00320	.00029	.126	.00019	.00006
%RSD	1.4124	6.0378	1.0080	17.493	18.917	.24094	.06107	2.1988

#1	.04059	.00887	.31331	.02057	.00134	52.064	.31634	.00264
#2	.04141	.00966	.30888	.01604	.00175	52.242	.31606	.00273

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	40.553	.15740	.03596	.16024	183.99	1.2274	15.000
Stddev	.00056	.022	.00040	.00022	.00045	3.38	.0021	.002
%RSD	19.717	.05436	.25157	.62323	.28394	1.8356	.17456	.01572

#1	-.00321	40.538	.15768	.03612	.16056	186.38	1.2290	14.999
#2	-.00242	40.569	.15712	.03580	.15992	181.60	1.2259	15.002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18017	.01521	.88453	.18265	.34291	3.4906	.00395	.15089
Stddev	.00031	.00074	.00687	.00033	.00655	.0039	.00029	.00277
%RSD	.17030	4.8480	.77671	.18202	1.9094	.11263	7.4347	1.8367

#1	.17996	.01573	.87967	.18242	.34754	3.4933	.00374	.14893
#2	.18039	.01469	.88938	.18289	.33828	3.4878	.00416	.15285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9656	5.1016	.01288	1.1444	.03498	2.960	.16507	57.268
Stddev	.0046	.0064	.00013	.0058	.00083	.018	.00036	.592
%RSD	.23232	.12527	.98889	.50335	2.3814	.6183	.21787	1.0332

#1	1.9623	5.0971	.01279	1.1404	.03557	2.973	.16482	57.686
#2	1.9688	5.1061	.01297	1.1485	.03439	2.947	.16533	56.850

Sample Name: I6209-01 Acquired: 10/30/2017 15:46:49 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F114.37
Stddev 1.31
%RSD 1.1466

#1 113.44
#2 115.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.7	41170.	5654.4	34.783	2857.3
Stddev	7.3	54.	17.1	1.779	2.1
%RSD	.26394	.13087	.30239	2.0978	.07245

#1	2753.5	41132.	5642.3	83.526	2855.8
#2	2763.8	41208.	5666.5	86.041	2858.7

Sample Name: I6209-03 Acquired: 10/30/2017 15:50:55 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04119	.00754	.23628	.01189	-.00715	40.853	.24608	.00209
Stddev	.00124	.00212	.00210	.00146	.00122	.001	.00059	.00001
%RSD	3.0092	28.177	.88918	12.311	17.067	.00309	.23909	.47240

#1	.04207	.00604	.23480	.01293	-.00802	40.853	.24566	.00209
#2	.04031	.00904	.23777	.01086	-.00629	40.852	.24650	.00210

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00171	77.171	1.1368	.04231	.13677	152.30	1.0466	34.917
Stddev	.00004	.112	.0010	.00039	.00090	.04	.0001	.186
%RSD	2.1034	.14493	.08737	.91850	.65806	.02655	.01027	.53310

#1	-.00174	77.092	1.1375	.04259	.13741	152.33	1.0466	34.785
#2	-.00169	77.250	1.1361	.04204	.13614	152.27	1.0465	35.048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67775	.01310	.74128	.15562	.30812	3.0334	.01013	.12439
Stddev	.00042	.00040	.01315	.00100	.00154	.0043	.00047	.00051
%RSD	.06144	3.0202	1.7742	.64190	.50081	.14295	4.6810	.40869

#1	.67745	.01282	.73198	.15491	.30921	3.0303	.00979	.12403
#2	.67804	.01338	.75058	.15632	.30703	3.0365	.01046	.12475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2937	4.8144	.01042	1.0753	.02720	2.224	.19086	55.196
Stddev	.0013	.0455	.00218	.0026	.00111	.003	.00072	.351
%RSD	.05656	.94563	20.927	.23916	4.0910	.1103	.37877	.63629

#1	2.2946	4.8466	.00888	1.0735	.02799	2.223	.19035	55.444
#2	2.2928	4.7822	.01196	1.0772	.02642	2.226	.19137	54.948

Sample Name: I6209-03 Acquired: 10/30/2017 15:50:55 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	94.321
Stddev	2.970
%RSD	3.1491

#1	92.221
#2	96.421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.4	40077.	5535.8	36.541	2811.7
Stddev	7.2	81.	18.3	.559	5.3
%RSD	.26844	.20148	.32992	.64583	.18862

#1	2678.3	40020.	5522.9	86.145	2807.9
#2	2688.5	40134.	5548.7	86.936	2815.4

Sample Name: I6209-03DUP Acquired: 10/30/2017 15:54:59 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03842	.00892	.23318	.00978	.00569	40.911	.24469	.00218
Stddev	.00095	.00341	.00120	.00160	.00127	.344	.00027	.00013
%RSD	2.4775	38.277	.51317	16.396	22.247	.84114	.10967	5.8505

#1	.03909	.00650	.23234	.01092	-.00480	40.668	.24488	.00209
#2	.03774	.01133	.23403	.00865	-.00659	41.155	.24450	.00228

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	76.890	1.1342	.04205	.13558	155.72	1.0477	34.707
Stddev	.00013	.073	.0036	.00033	.00024	1.67	.0047	.125
%RSD	6.1354	.09483	.31395	.77562	.17766	1.0754	.45018	.35947

#1	-.00226	76.838	1.1317	.04181	.13541	156.90	1.0443	34.795
#2	-.00207	76.941	1.1367	.04228	.13575	154.54	1.0510	34.619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67627	.01397	.73694	.15436	.31625	3.0403	.00982	.12680
Stddev	.00149	.00012	.01169	.00092	.00635	.0376	.00034	.00029
%RSD	.22074	.87963	1.5861	.59392	2.0068	1.2374	3.4906	.22589

#1	.67732	.01405	.74520	.15371	.32074	3.0137	.01006	.12659
#2	.67521	.01388	.72867	.15501	.31177	3.0669	.00957	.12700

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2718	4.7530	.01081	1.0648	.02701	2.213	.18954	55.532
Stddev	.0009	.0393	.00112	.0046	.00128	.010	.00029	.233
%RSD	.04137	.82629	10.390	.43182	4.7328	.4407	.15388	.42046

#1	2.2725	4.7253	.01160	1.0681	.02791	2.219	.18975	55.367
#2	2.2711	4.7808	.01001	1.0616	.02611	2.206	.18933	55.697

Sample Name: I6209-03DUP Acquired: 10/30/2017 15:54:59 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	97.331
Stddev	.576
%RSD	.59168

#1	97.738
#2	96.924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.6	39987.	5529.4	34.130	2819.9
Stddev	8.7	47.	26.5	1.616	6.9
%RSD	.32420	.11850	.47983	1.9211	.24376

#1	2675.4	40020.	5510.6	82.987	2815.0
#2	2687.7	39953.	5548.2	85.273	2824.7

Sample Name: I6209-03LX5 Acquired: 10/30/2017 15:59:02 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.00238	.04789	.00110	.00218	3.3370	.05145	.00043
Stddev	.00051	.00159	.00109	.00277	.00140	.0477	.00003	.00003
%RSD	6.4393	67.143	2.2744	252.60	64.499	.57248	.06295	8.1175

#1	.00835	.00350	.04866	.00086	-.00317	8.3032	.05147	.00040
#2	.00762	.00125	.04712	-.00306	-.00118	8.3707	.05143	.00045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	16.335	.23809	.00801	.02971	30.974	.22503	7.3967
Stddev	.00004	.066	.00109	.00028	.00042	.024	.00053	.0682
%RSD	8.2910	.40411	.45724	3.4584	1.3998	.07622	.23436	.92258

#1	-.00046	16.288	.23732	.00820	.02941	30.957	.22541	7.3485
#2	-.00052	16.382	.23886	.00781	.03000	30.990	.22466	7.4450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13405	.00231	-.31009	.03316	.06507	.56026	.00154	.02529
Stddev	.00059	.00032	.00671	.00029	.00059	.00164	.00001	.00252
%RSD	.43808	13.908	2.1629	.86263	.90330	.29195	.67001	9.9576

#1	.13446	.00254	-.30535	.03295	.06548	.56141	.00153	.02351
#2	.13363	.00209	-.31484	.03336	.06465	.55910	.00155	.02707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47182	.97172	.00280	.22598	.00045	.4381	.03995	9.8320
Stddev	.00052	.01038	.00085	.00428	.00052	.0003	.00001	.7157
%RSD	.11056	1.0679	30.466	1.8927	115.21	.0701	.03262	7.2788

#1	.47219	.97906	.00220	.22295	.00082	.4383	.03996	10.338
#2	.47145	.96438	.00341	.22900	.00008	.4379	.03994	9.3260

Sample Name: I6209-03LX5 Acquired: 10/30/2017 15:59:02 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.672
Stddev	.542
%RSD	2.9035

#1	19.055
#2	18.288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.0	38172.	5106.4	34.095	2936.9
Stddev	11.4	168.	10.8	.855	19.5
%RSD	.44084	.44043	.21130	1.0166	.66369

#1	2580.9	38053.	5098.7	83.491	2923.1
#2	2597.1	38291.	5114.0	84.700	2950.6

Sample Name: I6209-03MS Acquired: 10/30/2017 16:03:13 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72113	1.9701	1.2143	1.6266	.26950	37.355	.49246	.18987
Stddev	.00012	.0118	.0065	.0067	.00268	.250	.00205	.00076
%RSD	.01701	.59852	.53584	.41479	.99420	.37119	.41541	.39865

#1	.72105	1.9617	1.2097	1.6218	.27139	67.532	.49102	.18933
#2	.72122	1.9784	1.2189	1.6314	.26760	67.178	.49391	.19040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19687	50.194	.53802	.23667	.40443	169.71	1.2573	27.257
Stddev	.00004	.234	.00037	.00018	.00116	.64	.0048	.119
%RSD	.01851	.46697	.06794	.07641	.28599	.37627	.37875	.43736

#1	.19684	50.028	.53828	.23655	.40362	169.26	1.2539	27.172
#2	.19689	50.360	.53776	.23680	.40525	170.16	1.2606	27.341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80171	.07879	3.6759	.47419	.50230	12.638	.36270	.41705
Stddev	.00207	.00134	.0117	.00002	.00496	.006	.00170	.00816
%RSD	.25795	1.6998	.31724	.00363	.98726	.04440	.46976	1.9578

#1	.80025	.07784	3.6677	.47417	.49879	12.634	.36150	.41127
#2	.80317	.07973	3.6842	.47420	.50580	12.642	.36391	.42282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4048	5.3744	.65768	1.3599	.23491	3.311	.38706	52.163
Stddev	.0063	.0255	.00092	.0014	.00204	.005	.00045	.289
%RSD	.26220	.47499	.14058	.10486	.86802	.0624	.11714	.55315

#1	2.4092	5.3564	.65833	1.3589	.23346	8.307	.38674	51.959
#2	2.4003	5.3925	.65702	1.3609	.23635	8.315	.38738	52.367

Sample Name: I6209-03MS Acquired: 10/30/2017 16:03:13 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F115.83
Stddev	1.46
%RSD	1.2588

#1	114.80
#2	116.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.4	40377.	5482.7	32.493	2821.8
Stddev	2.4	80.	53.8	.765	.4
%RSD	.08952	.19805	.98168	.92710	.01473

#1	2715.7	40433.	5520.8	83.034	2821.5
#2	2719.2	40320.	5444.7	81.952	2822.1

Sample Name: I6209-03MSD Acquired: 10/30/2017 16:07:12 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71081	1.9686	1.2132	1.6245	.26740	37.038	.48967	.18886
Stddev	.00370	.0058	.0001	.0035	.00097	.393	.00086	.00061
%RSD	.52118	.29536	.00833	.21741	.36297	.58582	.17618	.32487

#1	.71343	1.9728	1.2131	1.6270	.26672	66.760	.49028	.18929
#2	.70819	1.9645	1.2132	1.6220	.26809	67.316	.48906	.18842

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19822	49.933	.53657	.23587	.40579	161.93	1.2539	27.140
Stddev	.00033	.063	.00150	.00044	.00167	1.53	.0025	.097
%RSD	.16466	.12558	.27880	.18840	.41206	.94756	.20253	.35788

#1	.19799	49.889	.53551	.23619	.40697	163.01	1.2521	27.071
#2	.19845	49.977	.53763	.23556	.40461	160.84	1.2557	27.208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80263	.07793	3.6711	.47387	.48005	12.627	.36147	.40466
Stddev	.00002	.00013	.0040	.00122	.00565	.038	.00073	.00119
%RSD	.00191	.16197	.10888	.25820	1.1775	.30216	.20175	.29491

#1	.80262	.07802	3.6683	.47300	.48405	12.654	.36199	.40381
#2	.80264	.07784	3.6740	.47473	.47606	12.600	.36096	.40550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3944	5.3725	.65862	1.3417	.23259	3.317	.38647	51.693
Stddev	.0169	.0727	.00103	.0072	.00085	.035	.00058	1.096
%RSD	.70531	1.3529	.15664	.53705	.36479	.4188	.14991	2.1207

#1	2.4063	5.3211	.65789	1.3366	.23319	8.342	.38606	50.917
#2	2.3824	5.4239	.65935	1.3468	.23199	8.293	.38687	52.468

Sample Name: I6209-03MSD Acquired: 10/30/2017 16:07:12 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F114.47
Stddev	1.80
%RSD	1.5708

#1	115.75
#2	113.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.5	40426.	5481.2	36.414	2817.5
Stddev	4.5	2.	4.0	1.139	5.2
%RSD	.16608	.00437	.07218	1.3177	.18594

#1	2714.3	40424.	5478.4	85.609	2813.8
#2	2720.7	40427.	5484.0	87.219	2821.2

Sample Name: CCV05 Acquired: 10/30/2017 16:11:26 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11955 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8405	5.0360	4.9904	5.0396	5.1248	3.8815	3.8602	.25024
Stddev	.0047	.0099	.0014	.0156	.0059	.0431	.0263	.00033
%RSD	.09768	.19652	.02846	.30894	.11541	.43581	.26638	.13167

#1	4.8372	5.0290	4.9894	5.0506	5.1290	9.8511	9.8416	.25047
#2	4.8439	5.0430	4.9914	5.0286	5.1206	9.9120	9.8788	.25001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5352	24.568	1.0027	2.4775	1.2606	5.0163	2.5069	24.480
Stddev	.0008	.118	.0043	.0029	.0015	.0383	.0056	.222
%RSD	.02992	.48175	.42656	.11611	.11591	.76270	.22547	.90812

#1	2.5347	24.484	.99970	2.4754	1.2596	4.9892	2.5029	24.323
#2	2.5358	24.652	1.0057	2.4795	1.2617	5.0433	2.5109	24.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4838	1.1917	24.334	2.4608	2.5422	23.667	4.9450	4.8390
Stddev	.0033	.0037	.138	.0047	.0268	.152	.0012	.0086
%RSD	.13204	.30590	.56862	.19143	1.0527	.64282	.02516	.17693

#1	2.4815	1.1943	24.236	2.4574	2.5233	23.560	4.9441	4.8329
#2	2.4861	1.1892	24.432	2.4641	2.5611	23.775	4.9458	4.8450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7996	4.9108	4.8612	4.9026	4.8068	5.084	5.0439	F2.6478
Stddev	.0170	.0237	.0091	.0158	.0138	.001	.0136	.7660
%RSD	.35313	.48280	.18744	.32222	.28742	.0090	.26992	28.931

#1	4.8116	4.8940	4.8548	4.8914	4.7970	5.083	5.0343	3.1894
#2	4.7876	4.9275	4.8676	4.9138	4.8166	5.084	5.0536	2.1061

Sample Name: CCV05 Acquired: 10/30/2017 16:11:26 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11955 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5257
Stddev .4778
%RSD 31.318

#1 1.1878
#2 1.8636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.1	36840.	5018.8	32.554	2766.8
Stddev	3.7	30.	15.2	.744	3.0
%RSD	.14997	.08146	.30256	.90082	.10890

#1	2486.4	36861.	5029.5	83.080	2764.6
#2	2491.7	36819.	5008.1	82.028	2768.9

Sample Name: CCB05 Acquired: 10/30/2017 16:15:21 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11955 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00039	.00022	.00013	.00038	.00468	.00134
Stddev	.00090	.00051	.00092	.00107	.00027	.01559	.00092
%RSD	119.60	131.23	424.40	855.10	70.930	333.53	68.839

#1	.00138	.00075	-.00087	.00088	-.00019	-.00635	-.00199
#2	.00012	.00003	.00044	-.00063	-.00057	.01570	-.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00267	.00026	.00011	.00045	.01775
Stddev	.00010	.00005	.00633	.00063	.00033	.00032	.01625
%RSD	498.27	76.319	236.72	240.33	304.79	69.681	91.564

#1	-.00005	-.00003	-.00715	-.00018	.00013	-.00068	.02925
#2	.00009	-.00010	.00180	.00071	-.00034	-.00023	.00626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00806	.00027	.00070	.59560	.00011	.00017
Stddev	.00001	.01164	.00010	.00003	.00647	.00023	.00014
%RSD	22.788	144.54	36.750	4.7432	1.0858	215.57	79.602

#1	-.00005	.00018	.00035	-.00072	-.59103	-.00027	-.00027
#2	-.00004	-.01629	.00020	-.00068	-.60018	.00006	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07400	.00139	.00543	.00461	.02037	.00023	.00274
Stddev	.05652	.00092	.00048	.00105	.00296	.00105	.00338
%RSD	76.382	66.156	8.7588	22.798	14.541	450.87	123.45

#1	-.03403	.00203	.00509	-.00535	.02246	-.00051	.00513
#2	-.11397	.00074	.00576	-.00386	.01827	.00097	.00035

Sample Name: CCB05 Acquired: 10/30/2017 16:15:21 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11955 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.0005	.00000	F<.00000	F1.8458
Stddev	.00024	.0001	.0001	.37541	1.2174
%RSD	5.0756	27.16	4986.6	28.372	65.953

#1	-.00487	-.0006	.00003	-1.5886	2.7066
#2	-.00453	-.0004	-.00003	-1.0577	.98501

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.0	37672.	4982.9	33.089	2978.3
Stddev	16.6	122.	28.3	1.366	18.1
%RSD	.65022	.32348	.56820	1.6440	.60673

#1	2548.2	37586.	4962.9	82.123	2965.6
#2	2571.8	37758.	5003.0	84.055	2991.1

Sample Name: I6209-03A Acquired: 10/30/2017 16:19:35 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72881	1.9023	1.1726	1.7804	.72765	45.040	.43193	.18311
Stddev	.00662	.0005	.0026	.0033	.00158	.093	.00076	.00066
%RSD	.90771	.02670	.22533	.18731	.21649	.20598	.17568	.36013

#1	.73349	1.9019	1.1708	1.7828	.72876	45.105	.43246	.18265
#2	.72414	1.9026	1.1745	1.7780	.72654	44.974	.43139	.18358

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19002	77.601	1.4046	.23280	.40768	156.79	1.2153	36.718
Stddev	.00082	.195	.0074	.00017	.00164	4.19	.0004	.085
%RSD	.43109	.25123	.52727	.07449	.40187	2.6707	.03317	.23071

#1	.19060	77.463	1.3994	.23293	.40884	153.82	1.2150	36.658
#2	.18944	77.739	1.4098	.23268	.40652	159.75	1.2156	36.778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1163	.07601	3.5029	.42529	.50395	12.044	.36863	.40174
Stddev	.0022	.00088	.0044	.00197	.01378	.005	.00120	.00504
%RSD	.20086	1.1624	.12542	.46354	2.7343	.03969	.32494	1.2553

#1	1.1179	.07539	3.5060	.42668	.49420	12.048	.36948	.39817
#2	1.1147	.07663	3.4997	.42389	.51369	12.041	.36778	.40530

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2579	9.0629	.65036	1.3527	.21058	7.890	.36912	52.447
Stddev	.0088	.0958	.00281	.0017	.00102	.037	.00143	.257
%RSD	.38753	1.0570	.43144	.12845	.48518	.4660	.38810	.48936

#1	2.2641	9.1307	.65234	1.3515	.20986	7.916	.36810	52.265
#2	2.2517	8.9952	.64837	1.3540	.21131	7.864	.37013	52.628

Sample Name: I6209-03A Acquired: 10/30/2017 16:19:35 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-002 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F104.47
Stddev .07
%RSD .07106

#1 104.42
#2 104.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.7	39634.	5438.2	33.784	2780.1
Stddev	9.1	59.	.2	2.099	5.0
%RSD	.34293	.14821	.00355	2.5050	.17946

#1	2647.2	39592.	5438.1	85.268	2776.5
#2	2660.1	39675.	5438.3	82.300	2783.6

Sample Name: I6210-01 Acquired: 10/30/2017 16:23:34 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01695	.00345	.05332	.00324	.00040	18.947	.05619	.00029
Stddev	.00127	.00056	.00027	.00125	.00102	.042	.00075	.00006
%RSD	7.5000	16.249	.51220	38.507	252.03	.22371	1.3366	19.068

#1	.01605	.00385	.05313	.00412	-.00032	18.977	.05672	.00025
#2	.01785	.00306	.05352	.00236	.00112	18.917	.05566	.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00136	5.6547	.09580	.00329	.03530	35.170	.14985	1.4178
Stddev	.00000	.0018	.00037	.00010	.00100	.173	.00016	.0069
%RSD	.01721	.03112	.38474	3.0537	2.8283	.26621	.10548	.48949

#1	-.00136	5.6559	.09554	.00336	.03601	65.047	.14996	1.4227
#2	-.00136	5.6534	.09606	.00322	.03460	65.292	.14974	1.4129

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01615	.00540	-.49001	.09608	.05114	.86781	.00303	.06235
Stddev	.00065	.00017	.00153	.00052	.00018	.01500	.00030	.00348
%RSD	4.0085	3.1539	.31125	.54420	.35941	1.7288	9.9361	5.5769

#1	.01569	.00528	-.48893	.09645	.05127	.87842	.00324	.06481
#2	.01661	.00552	-.49109	.09571	.05101	.85720	.00282	.05989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80532	2.3595	.00301	.51523	-.00196	.5757	.02101	23.952
Stddev	.00458	.0071	.00057	.00242	.00089	.0023	.00005	.882
%RSD	.56926	.30209	18.843	.47003	45.618	.3990	.22754	3.6818

#1	.80207	2.3645	.00260	.51352	-.00133	.5741	.02104	24.575
#2	.80856	2.3544	.00341	.51694	-.00259	.5773	.02098	23.328

Sample Name: I6210-01 Acquired: 10/30/2017 16:23:34 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-020 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 37.534
Stddev .214
%RSD .56956

#1 37.685
#2 37.383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.7	39534.	5273.7	36.772	2996.3
Stddev	7.0	77.	5.7	.075	4.9
%RSD	.26711	.19365	.10836	.08612	.16491

#1	2633.7	39480.	5269.7	86.825	2992.8
#2	2643.7	39588.	5277.8	86.720	2999.8

Sample Name: I6213-01 Acquired: 10/30/2017 16:27:44 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01667	.00440	.05519	.00374	.00267	19.979	.05260	.00039
Stddev	.00132	.00135	.00019	.00285	.00195	.125	.00023	.00003
%RSD	7.8915	30.729	.35263	76.372	73.128	.62623	.44668	6.8483

#1	.01574	.00345	.05532	.00172	.00405	19.891	.05243	.00041
#2	.01760	.00536	.05505	.00576	.00129	20.068	.05276	.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	4.0363	.08489	.00272	.03443	36.797	.12155	1.1611
Stddev	.00011	.0193	.00048	.00030	.00025	.969	.00006	.0175
%RSD	7.3507	.47799	.56070	10.981	.72405	1.4508	.05077	1.5053

#1	-.00152	4.0499	.08455	.00251	.03461	67.482	.12160	1.1487
#2	-.00137	4.0226	.08522	.00294	.03426	66.112	.12151	1.1734

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00959	.00613	-.53973	.09787	.04472	.83485	.00314	.04603
Stddev	.00018	.00079	.00447	.00012	.00063	.01466	.00013	.00531
%RSD	1.9263	12.929	.82878	.12241	1.3984	1.7557	4.1226	11.530

#1	.00972	.00670	-.53656	.09796	.04516	.82449	.00305	.04978
#2	.00946	.00557	-.54289	.09779	.04428	.84522	.00323	.04228

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71073	2.5859	.00645	.54114	.00285	.5234	.01606	23.248
Stddev	.00290	.0239	.00045	.00078	.00088	.0002	.00011	.131
%RSD	.40772	.92484	7.0497	.14375	30.779	.0368	.65419	.56423

#1	.71278	2.6028	.00677	.54059	-.00223	.5232	.01599	23.341
#2	.70868	2.5690	.00613	.54169	-.00346	.5235	.01614	23.155

Sample Name: I6213-01 Acquired: 10/30/2017 16:27:44 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01-019 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 40.284
 Stddev 1.332
 %RSD 3.3075

#1 41.226
 #2 39.342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.7	39436.	5309.9	38.099	3012.9
Stddev	16.4	69.	20.9	1.306	10.0
%RSD	.61812	.17494	.39382	1.4828	.33051

#1	2642.1	39484.	5295.1	87.176	3005.9
#2	2665.3	39387.	5324.7	89.023	3019.9

Sample Name: I6216-01 Acquired: 10/30/2017 16:31:56 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04597	.02367	19.761	.00303	.00983	176.58	1.2644	.00813
Stddev	.00239	.00323	.024	.00102	.00083	.06	.0050	.00024
%RSD	5.1972	13.646	.12334	33.498	8.4447	.03653	.39572	2.9320

#1	.04766	.02595	19.743	.00375	.00924	176.62	1.2679	.00830
#2	.04428	.02139	19.778	.00231	.01042	176.53	1.2608	.00796

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	305.87	.31267	.20828	.50513	378.98	3.3350	206.32
Stddev	.00000	.79	.00012	.00003	.00098	3.19	.0077	.02
%RSD	.03662	.25754	.03856	.01549	.19494	.84188	.12234	.00901

#1	.00517	306.43	.31259	.20825	.50582	376.72	6.3405	206.33
#2	.00517	305.32	.31276	.20830	.50443	381.23	6.3295	206.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37301	.03297	30.690	.41995	2.0808	42.391	.00369	.31577
Stddev	.00002	.00062	.084	.00046	.0058	.156	.00039	.00536
%RSD	.00460	1.8832	.27379	.10962	.27669	.36900	10.446	1.6965

#1	.37299	.03253	30.750	.42027	2.0768	42.502	.00396	.31199
#2	.37302	.03341	30.631	.41962	2.0849	42.280	.00341	.31956

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6537	3.6637	.43381	10.122	.20531	10.72	.37810	F187.06
Stddev	.0040	.0607	.00083	.004	.00276	.00	.00047	1.75
%RSD	.23905	1.6564	.19090	.03995	1.3421	.0096	.12353	.93743

#1	1.6565	3.7066	.43439	10.125	.20726	10.72	.37843	185.82
#2	1.6509	3.6208	.43322	10.120	.20336	10.72	.37777	188.30

Sample Name: I6216-01 Acquired: 10/30/2017 16:31:56 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 324.61
Stddev	1.31
%RSD	.40213

#1	325.53
#2	323.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.5	41952.	5040.0	78.074	2432.1
Stddev	4.7	156.	60.5	.039	4.5
%RSD	.16610	.37300	1.0010	.05051	.18580

#1	2823.2	41841.	5997.2	78.101	2428.9
#2	2829.8	42062.	6082.7	78.046	2435.3

Sample Name: I6216-02 Acquired: 10/30/2017 16:36:10 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-109-3(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	.03271	.01162	.89234	.00707	.00055	126.90	1.1924	.00594
Stddev	.00040	.00053	.00511	.00077	.00031	.69	.0002	.00012
%RSD	1.2255	4.5513	.57275	10.823	55.820	.54062	.01335	2.0078

#1	.03243	.01125	.88872	.00653	.00077	126.41	1.1925	.00603
#2	.03300	.01199	.89595	.00761	.00034	127.38	1.1923	.00586

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	134.59	.42264	.11659	.50254	225.27	4.9172	77.977
Stddev	.00032	.16	.00232	.00006	.00011	4.92	.0044	.063
%RSD	43.083	.12018	.54863	.05547	.02260	2.1830	.09012	.08021

#1	-.00097	134.71	.42428	.11664	.50262	228.75	4.9203	78.021
#2	-.00052	134.48	.42100	.11655	.50246	221.80	4.9141	77.933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30396	.02640	19.531	.25150	1.2021	14.811	.00344	.19614
Stddev	.00017	.00019	.005	.00051	.0341	.092	.00007	.01769
%RSD	.05639	.72456	.02481	.20081	2.8358	.62189	2.0705	9.0209

#1	.30409	.02626	19.527	.25185	1.2262	14.876	.00349	.20865
#2	.30384	.02653	19.534	.25114	1.1780	14.746	.00339	.18363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6833	2.4165	.03893	2.9444	.13246	3.566	.27879	F101.56
Stddev	.0039	.0118	.00117	.0099	.00064	.032	.00040	1.44
%RSD	.23434	.49014	2.9948	.33733	.48343	.3781	.14236	1.4140

#1	1.6861	2.4081	.03976	2.9515	.13201	8.588	.27907	100.55
#2	1.6806	2.4248	.03811	2.9374	.13292	8.543	.27851	102.58

Sample Name: I6216-02 Acquired: 10/30/2017 16:36:10 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-109-3(5- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 151.11
Stddev	2.95
%RSD	1.9491

#1	149.03
#2	153.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.4	42337.	5029.6	32.101	2641.0
Stddev	6.4	61.	44.6	2.474	7.2
%RSD	.22405	.14387	.74026	3.0127	.27282

#1	2852.8	42294.	5998.0	80.352	2635.9
#2	2861.9	42380.	6061.1	83.850	2646.1

Sample Name: PB103783BL Acquired: 10/30/2017 16:40:11 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103783BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00130	-.00169	.00048	-.00093	.00254	-.00057
Stddev	.00356	.00179	.00090	.00040	.00265	.00743	.00003
%RSD	182.97	137.41	53.543	85.077	285.73	292.75	6.0564

#1	.00446	.00256	-.00105	.00019	-.00280	.00779	-.00059
#2	-.00057	.00004	-.00233	.00076	.00095	-.00271	-.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.00220	-.00007	-.00003	-.00027	.00531
Stddev	.00001	.00010	.00585	.00030	.00008	.00043	.00101
%RSD	34.805	39375.	265.26	450.02	274.68	159.28	18.959

#1	.00003	-.00007	-.00193	.00015	.00003	-.00057	.00460
#2	.00002	.00007	.00634	-.00028	-.00008	.00003	.00602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.01073	.00051	-.00045	-.59363	.00055	-.00009
Stddev	.00004	.02638	.00002	.00016	.00246	.00015	.00009
%RSD	98.642	245.85	4.4155	34.843	.41394	27.037	102.14

#1	.00007	-.02938	.00052	-.00056	-.59537	.00066	-.00002
#2	.00001	.00792	.00049	-.00034	-.59189	.00045	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.07945	-.00024	-.00352	-.00299	.02045	-.00009	.00288
Stddev	.01237	.00008	.00298	.00175	.00205	.00059	.00042
%RSD	15.570	35.077	84.692	58.511	10.025	689.83	14.520

#1	-.08820	-.00029	-.00563	-.00422	.02190	-.00050	.00318
#2	-.07071	-.00018	-.00141	-.00175	.01900	.00033	.00259

Sample Name: PB103783BL Acquired: 10/30/2017 16:40:11 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103783BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.0006	.00007	F<.00000	F<.9658
Stddev	.00106	.0001	.00015	.97127	1.1857
%RSD	19.623	16.31	229.12	47.187	39.980

#1	-.00616	.0005	-.00018	-2.7451	3.8042
#2	-.00466	.0007	.00004	-1.3715	2.1274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.2	38015.	5025.3	30.443	2989.7
Stddev	20.9	52.	13.9	.524	22.1
%RSD	.81723	.13646	.27617	.65127	.74008

#1	2546.4	37978.	5015.5	80.073	2974.1
#2	2576.0	38052.	5035.2	80.814	3005.4

Sample Name: PB103779BS Acquired: 10/30/2017 16:44:25 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103783BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73833	1.9417	.95223	1.9434	.78193	1.9016	.19866
Stddev	.00325	.0080	.00206	.0073	.00065	.0053	.00125
%RSD	.44008	.40969	.21596	.37356	.08299	.27636	.63083
#1	.74063	1.9361	.95368	1.9485	.78239	1.9053	.19954
#2	.73603	1.9473	.95077	1.9382	.78147	1.8978	.19777
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19342	.19383	.99959	.40001	.19166	.30437	2.9532
Stddev	.00036	.00016	.01603	.00066	.00035	.00015	.0270
%RSD	.18832	.08415	1.6037	.16376	.18283	.04826	.91332
#1	.19316	.19394	.98825	.40047	.19141	.30447	2.9341
#2	.19368	.19371	1.0109	.39955	.19191	.30426	2.9722
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20379	1.9729	.48239	.06704	F 2.3778	.29140	.20441
Stddev	.00005	.0573	.00219	.00026	.0168	.00045	.00175
%RSD	.02357	2.9064	.45456	.38959	.70563	.15409	.85810
#1	.20382	2.0134	.48084	.06686	2.3659	.29172	.20317
#2	.20376	1.9324	.48394	.06723	2.3896	.29108	.20565
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3361	.39208	.28231	F .00744	.82606	.64627	.19947
Stddev	.0479	.00052	.00198	.00324	.03177	.00090	.00276
%RSD	.51275	.13168	.70192	43.554	3.8456	.13923	1.3840
#1	9.3699	.39171	.28371	-.00973	.84852	.64564	.20142
#2	9.3022	.39244	.28091	-.00515	.80359	.64691	.19752

Sample Name: PB103779BS Acquired: 10/30/2017 16:44:25 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103783BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19235	5.582	.19740	F<00000	F 3.9196
Stddev	.00014	.009	.00093	1.0267	2.3538
%RSD	.07374	.1637	.47285	20.819	26.389

#1	.19225	5.575	.19806	-5.6576	7.2552
#2	.19245	5.588	.19674	-4.2056	10.584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.6	38131.	5026.4	35.007	2977.0
Stddev	3.7	182.	1.1	.569	2.5
%RSD	.14506	.47725	.02110	.66924	.08410

#1	2564.0	38003.	5025.6	85.409	2975.3
#2	2569.2	38260.	5027.1	84.605	2978.8

Sample Name: I6099-01 Acquired: 10/30/2017 16:48:27 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-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	.04348	.01025	.24059	.01424	.00079	78.519	.49700	.00396
Stddev	.00236	.00125	.00079	.00109	.00253	.456	.00106	.00009
%RSD	5.4183	12.150	.32697	7.6579	321.70	.58025	.21377	2.1491

#1	.04181	.01113	.24003	.01502	.00100	78.197	.49775	.00402
#2	.04514	.00937	.24114	.01347	-.00258	78.842	.49624	.00390

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	95.089	.14174	.08512	.28341	180.19	1.4455	56.780
Stddev	.00036	.001	.00209	.00002	.00105	1.70	.0116	.065
%RSD	43.008	.00098	1.4753	.02917	.37076	.94459	.80057	.11508

#1	.00108	95.090	.14026	.08514	.28415	178.99	1.4373	56.734
#2	.00057	95.088	.14322	.08510	.28267	181.40	1.4537	56.827

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24257	.01543	.26110	.15904	.98832	3.3218	.00765	.17954
Stddev	.00059	.00036	.00503	.00236	.01152	.0268	.00005	.00481
%RSD	.24455	2.3545	1.9272	1.4845	1.1655	.42363	.59223	2.6817

#1	.24215	.01517	.25754	.15737	.98017	6.3407	.00762	.17613
#2	.24299	.01569	.26466	.16071	.99646	6.3028	.00769	.18294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.062	5.0369	.01465	.64231	.15681	7.991	.22440	70.859
Stddev	.018	.0094	.00022	.00096	.00057	.032	.00031	.953
%RSD	.06770	.18612	1.4824	.14895	.36500	.3940	.13963	1.3443

#1	26.074	5.0303	.01450	.64299	.15722	8.014	.22462	71.533
#2	26.049	5.0436	.01481	.64163	.15641	7.969	.22417	70.186

Sample Name: I6099-01 Acquired: 10/30/2017 16:48:27 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F121.83
Stddev 1.10
%RSD .90521

#1 121.05
#2 122.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.0	42819.	5958.8	34.258	2761.2
Stddev	5.2	343.	7.2	.857	5.9
%RSD	.18121	.79987	.12068	1.0170	.21324

#1	2852.3	43061.	5963.8	84.864	2757.1
#2	2859.6	42577.	5953.7	83.652	2765.4

Sample Name: I6099-01DUP Acquired: 10/30/2017 16:52:29 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04590	.01042	.23683	.01433	.00075	79.583	.50002	.00411
Stddev	.00093	.00137	.00104	.00368	.00226	.392	.00115	.00002
%RSD	2.0185	13.116	.43712	25.638	301.60	.49276	.22899	.52710

#1	.04524	.01139	.23757	.01693	-.00085	79.305	.49921	.00412
#2	.04655	.00945	.23610	.01174	.00234	79.860	.50083	.00409

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	95.328	.13987	.08505	.28499	176.60	1.4508	56.878
Stddev	.00043	.110	.00041	.00041	.00101	1.95	.0024	.013
%RSD	41.402	.11540	.29112	.47724	.35350	1.1026	.16592	.02266

#1	.00073	95.250	.14016	.08476	.28570	177.98	1.4525	56.868
#2	.00133	95.406	.13958	.08533	.28428	175.22	1.4491	56.887

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24126	.01481	.25416	.15911	.96911	3.3386	.00775	.16482
Stddev	.00091	.00061	.00527	.00023	.02092	.0329	.00007	.00415
%RSD	.37599	4.1471	2.0735	.14439	2.1585	.51884	.87811	2.5195

#1	.24062	.01524	.25788	.15895	.98391	6.3619	.00780	.16189
#2	.24190	.01437	.25043	.15928	.95432	6.3154	.00770	.16776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.994	5.0792	.01531	.64707	.15788	7.947	.22487	71.676
Stddev	.019	.0863	.00006	.00925	.00096	.006	.00107	.701
%RSD	.07385	1.6994	.38038	1.4291	.61065	.0722	.47725	.97734

#1	26.007	5.1402	.01535	.64053	.15719	7.951	.22411	72.171
#2	25.980	5.0182	.01527	.65361	.15856	7.943	.22563	71.181

Sample Name: I6099-01DUP Acquired: 10/30/2017 16:52:29 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ERM-P-1DUP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 127.22
 Stddev 2.52
 %RSD 1.9779

#1 125.44
 #2 129.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.5	42181.	5893.4	35.393	2750.1
Stddev	.8	145.	38.0	1.696	1.3
%RSD	.02750	.34466	.64458	1.9858	.04608

#1	2831.0	42078.	5866.6	84.194	2751.0
#2	2832.1	42284.	5920.3	86.592	2749.2

Sample Name: I6099-01LX5 Acquired: 10/30/2017 16:56:32 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-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	.01185	.00303	.04602	.00087	.00162	16.674	.10744	.00094
Stddev	.00075	.00119	.00095	.00237	.00176	.114	.00121	.00006
%RSD	6.3159	39.172	2.0583	273.56	108.83	.68333	1.1250	6.3871

#1	.01132	.00219	.04535	-.00081	-.00037	16.755	.10658	.00090
#2	.01238	.00387	.04669	.00254	-.00286	16.594	.10829	.00098

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	20.845	.03129	.01656	.06455	34.381	.32522	12.268
Stddev	.00008	.249	.00011	.00021	.00006	.747	.00056	.154
%RSD	115.72	1.1940	.36333	1.2628	.09783	2.1720	.17178	1.2521

#1	.00001	20.669	.03121	.01671	.06451	33.853	.32483	12.159
#2	.00012	21.021	.03137	.01641	.06460	34.909	.32562	12.376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04750	.00330	-.42098	.03492	.19405	1.2873	.00138	.02371
Stddev	.00028	.00060	.00761	.00004	.00591	.0533	.00052	.00639
%RSD	.57907	18.222	1.8069	.11920	3.0463	4.1393	37.374	26.965

#1	.04769	.00288	-.42635	.03490	.18987	1.2497	.00102	.01919
#2	.04730	.00373	-.41560	.03495	.19823	1.3250	.00175	.02823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4850	1.0464	.00248	.14035	.03106	1.526	.04874	12.024
Stddev	.0090	.0114	.00025	.00211	.00266	.005	.00063	.522
%RSD	.19980	1.0847	9.9038	1.5005	8.5619	.3131	1.2950	4.3373

#1	4.4913	1.0544	.00230	.13886	.02918	1.530	.04830	11.655
#2	4.4787	1.0384	.00265	.14184	.03294	1.523	.04919	12.392

Sample Name: I6099-01LX5 Acquired: 10/30/2017 16:56:32 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ERM-P-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	20.974
Stddev	.860
%RSD	4.1001

#1	21.582
#2	20.366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.4	38130.	5216.4	35.984	2892.8
Stddev	21.0	97.	77.9	2.022	19.1
%RSD	.81115	.25359	1.4926	2.3512	.65925

#1	2573.5	38062.	5271.5	87.414	2879.3
#2	2603.2	38198.	5161.4	84.555	2906.2

Sample Name: CCV06 Acquired: 10/30/2017 17:00:42 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7773	5.0073	4.9599	5.0270	5.1225	3.8364	3.7788	.24831
Stddev	.0002	.0030	.0061	.0147	.0136	.0241	.0147	.00000
%RSD	.00410	.05913	.12226	.29222	.26467	.24459	.15030	.00009

#1	4.7775	5.0052	4.9557	5.0166	5.1129	9.8534	9.7684	.24831
#2	4.7772	5.0094	4.9642	5.0374	5.1320	9.8194	9.7892	.24831

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5217	24.317	.99623	2.4527	1.2480	5.0842	2.4880	24.225
Stddev	.0019	.047	.00064	.0012	.0035	.1495	.0005	.183
%RSD	.07693	.19233	.06443	.04977	.28031	2.9405	.02033	.75536

#1	2.5203	24.284	.99668	2.4536	1.2455	4.9785	2.4884	24.096
#2	2.5230	24.350	.99577	2.4518	1.2505	5.1899	2.4877	24.354

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4591	1.1683	24.023	2.4275	2.5964	23.297	4.8834	4.7985
Stddev	.0074	.0015	.070	.0014	.0635	.070	.0061	.0277
%RSD	.30055	.13269	.29286	.05642	2.4466	.30062	.12570	.57640

#1	2.4539	1.1672	23.974	2.4285	2.5515	23.247	4.8790	4.7789
#2	2.4644	1.1694	24.073	2.4265	2.6413	23.346	4.8877	4.8180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7443	4.7948	4.7870	4.8616	4.7724	5.071	5.0006	F1.6024
Stddev	.0035	.0355	.0154	.0182	.0108	.005	.0169	.2894
%RSD	.07350	.74117	.32172	.37536	.22696	.1043	.33742	18.059

#1	4.7418	4.7697	4.7761	4.8487	4.7647	5.067	4.9887	1.8071
#2	4.7467	4.8199	4.7979	4.8745	4.7801	5.075	5.0125	1.3978

Sample Name: CCV06 Acquired: 10/30/2017 17:00:42 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6158 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1702
Stddev 1.0484
%RSD 89.587

#1 .42892
#2 1.9115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.0	37032.	5031.1	30.668	2778.6
Stddev	1.1	119.	3.5	1.858	1.7
%RSD	.04433	.32095	.06989	2.3029	.05976

#1	2498.2	36948.	5028.6	81.982	2777.4
#2	2499.7	37116.	5033.6	79.355	2779.8

Sample Name: LLCCV03 Acquired: 10/30/2017 17:31:28 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11957 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02164	.03910	.01050	.01708	.04451	.09183	.09019
Stddev	.00009	.00059	.00036	.00316	.00108	.00882	.00118
%RSD	.43818	1.5196	3.4596	18.478	2.4282	9.6006	1.3134

#1	.02171	.03868	.01024	.01485	.04528	.08559	.08935
#2	.02157	.03952	.01076	.01932	.04375	.09806	.09103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00535	1.7768	.00906	.02700	.01925	.10558
Stddev	.00011	.00002	.0382	.00030	.00034	.00002	.01519
%RSD	1.8736	.31650	2.1518	3.3423	1.2565	.12960	14.383

#1	.00558	.00537	1.7498	.00884	.02724	.01927	.09484
#2	.00572	.00534	1.8039	.00927	.02676	.01924	.11631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01964	1.8515	.03652	.00916	1.4236	.03600	.03873
Stddev	.00003	.0129	.00034	.00007	.0177	.00091	.00127
%RSD	.14217	.69915	.93565	.75849	1.2425	2.5251	3.2816

#1	.01966	1.8607	.03628	.00921	1.4111	.03536	.03783
#2	.01962	1.8424	.03676	.00911	1.4361	.03665	.03963

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6469	.18277	.08466	F_01279	.31299	.03410	.03786
Stddev	.0273	.00011	.00369	.00032	.00854	.00076	.00010
%RSD	1.6545	.05948	4.3620	2.5095	2.7297	2.2313	.26050

#1	1.6276	.18285	.08727	.01256	.30695	.03464	.03779
#2	1.6662	.18269	.08205	.01302	.31903	.03356	.03793

Sample Name: LLCCV03 Acquired: 10/30/2017 17:31:28 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11957 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01335	.0191	.01900	F<.00000	F1.6191
Stddev	.00002	.0009	.00002	.27789	.3631
%RSD	.14863	4.845	.10794	11.154	22.428
#1	.01333	.0184	.01901	-2.6879	1.8758
#2	.01336	.0197	.01898	-2.2949	1.3623
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.8	37935.	5039.6	34.275	3035.2
Stddev	8.6	173.	23.9	2.652	8.1
%RSD	.33010	.45686	.47495	3.1464	.26537
#1	2590.7	37812.	5056.5	86.150	3029.5
#2	2602.9	38057.	5022.7	82.400	3040.9

Sample Name: CCB06 Acquired: 10/30/2017 17:35:33 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11957 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00011	.00020	.00084	.00011	.00218	.00128
Stddev	.00047	.00003	.00071	.00076	.00057	.00032	.00055
%RSD	32.906	24.853	355.50	90.461	507.27	14.822	42.744

#1	.00176	.00013	-.00070	-.00030	.00051	-.00195	-.00089
#2	.00110	.00009	.00030	-.00137	-.00029	-.00241	-.00167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	.00460	.00023	.00001	.00067	.02169
Stddev	.00004	.00004	.00034	.00073	.00022	.00047	.00248
%RSD	50.703	40.013	7.3799	319.74	2832.6	70.512	11.451

#1	.00005	.00011	-.00436	-.00074	.00015	-.00033	.01993
#2	.00010	.00006	-.00484	.00029	-.00016	-.00100	.02344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00479	.00014	.00006	.61885	.00007	.00019
Stddev	.00002	.03523	.00040	.00011	.00770	.00010	.00002
%RSD	38.289	735.13	290.05	182.51	1.2446	150.94	10.389

#1	-.00005	-.02970	-.00015	-.00002	-.62430	.00000	-.00018
#2	-.00003	.02012	.00042	.00014	-.61340	.00014	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08838	.00065	.01030	.00797	.02937	.00036	.00248
Stddev	.03869	.00006	.00672	.00328	.00362	.00166	.00014
%RSD	43.772	8.9143	65.292	41.136	12.334	463.23	5.8301

#1	-.06103	-.00069	-.00554	-.00565	.03193	.00081	.00238
#2	-.11573	-.00061	-.01505	-.01029	.02681	-.00153	.00258

Sample Name: CCB06 Acquired: 10/30/2017 17:35:33 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11957 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.0001	.00011	F<00000	F<00000
Stddev	.00079	.0015	.00008	.34768	.86706
%RSD	13.169	1601.	75.624	21.994	971.61

#1	-.00542	-.0010	-.00016	-1.3349	-.70235
#2	-.00653	.0012	-.00005	-1.8266	.52387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.9	37975.	4999.9	34.375	3018.7
Stddev	13.2	162.	.4	1.745	11.8
%RSD	.51206	.42751	.00836	2.0685	.39169

#1	2572.5	37860.	4999.6	83.141	3010.3
#2	2591.2	38089.	5000.2	85.609	3027.0

Sample Name: PB103783BS Acquired: 10/30/2017 17:39:47 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6162 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75040	1.9617	.96576	1.9339	.80831	1.9912	.20565
Stddev	.00167	.0046	.00031	.0093	.00033	.0061	.00163
%RSD	.22204	.23481	.03242	.48157	.04039	.30625	.79136
#1	.75158	1.9585	.96554	1.9404	.80854	1.9869	.20450
#2	.74922	1.9650	.96598	1.9273	.80808	1.9955	.20681
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19441	.19623	1.0342	.41301	.19665	.31215	3.0513
Stddev	.00014	.00029	.0381	.00011	.00110	.00081	.0522
%RSD	.07444	.14818	3.6796	.02591	.55863	.25951	1.7111
#1	.19452	.19603	1.0073	.41308	.19587	.31272	3.0144
#2	.19431	.19644	1.0611	.41293	.19743	.31157	3.0882
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21071	1.9949	.49212	.06723	2.6434	.30178	.20525
Stddev	.00070	.0151	.00069	.00020	.0124	.00021	.00335
%RSD	.33249	.75618	.13955	.29234	.47100	.06955	1.6333
#1	.21022	2.0056	.49163	.06736	2.6522	.30193	.20288
#2	.21121	1.9843	.49260	.06709	2.6346	.30164	.20762
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7085	.40745	.30220	F .00690	.84997	.65306	.20368
Stddev	.0568	.00100	.00051	.00056	.00560	.00048	.00157
%RSD	.58459	.24624	.16867	8.1281	.65913	.07412	.77253
#1	9.6684	.40816	.30184	-.00730	.84601	.65272	.20479
#2	9.7487	.40674	.30256	-.00650	.85393	.65340	.20256

Sample Name: PB103783BS Acquired: 10/30/2017 17:39:47 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6162 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19963	5.587	.20358	F<00000	F3.5728
Stddev	.00042	.012	.00110	.59806	.3918
%RSD	.20838	.2101	.54161	11.900	4.5700

#1	.19992	5.579	.20280	-5.4488	8.8498
#2	.19933	5.596	.20436	-4.6030	8.2958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.1	38716.	5081.4	36.839	3046.2
Stddev	12.7	178.	3.1	1.154	9.2
%RSD	.48982	.45911	.06173	1.3288	.30333

#1	2590.1	38590.	5083.6	87.655	3039.6
#2	2608.1	38842.	5079.2	86.023	3052.7

Sample Name: I6099-01MS Acquired: 10/30/2017 17:43:50 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71712	1.9255	1.2050	1.7346	.16959	92.225	.72197	.18308
Stddev	.00366	.0001	.0060	.0055	.00062	.221	.00109	.00078
%RSD	.50982	.00533	.49573	.31782	.36835	.23943	.15131	.42416
#1	.71970	1.9254	1.2008	1.7307	.16915	92.069	.72120	.18253
#2	.71453	1.9256	1.2092	1.7385	.17003	92.381	.72275	.18363
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19926	115.78	.49873	.28699	.54082	196.84	1.7532	70.821
Stddev	.00101	.05	.00236	.00010	.00124	7.32	.0011	.020
%RSD	.50629	.04309	.47415	.03381	.22959	3.7178	.06089	.02833
#1	.19997	115.82	.49706	.28692	.54170	191.66	1.7524	70.835
#2	.19854	115.74	.50040	.28706	.53994	202.01	1.7540	70.807
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74492	.07671	2.9856	.42909	1.2667	15.036	.32658	.38822
Stddev	.00011	.00031	.0003	.00222	.0468	.078	.00020	.00650
%RSD	.01447	.40646	.00925	.51834	3.6907	.52152	.06159	1.6732
#1	.74500	.07649	2.9858	.43066	1.2337	14.980	.32672	.38362
#2	.74484	.07693	2.9854	.42752	1.2998	15.091	.32644	.39281
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.427	5.2543	.62866	.83930	.34922	13.40	.41646	78.494
Stddev	.013	.0116	.00144	.01208	.00034	.00	.00071	.225
%RSD	.05098	.22149	.22918	1.4391	.09699	.0340	.16999	.28688
#1	26.418	5.2461	.62968	.84784	.34898	13.41	.41596	78.334
#2	26.437	5.2626	.62764	.83076	.34945	13.40	.41696	78.653

Sample Name: I6099-01MS Acquired: 10/30/2017 17:43:50 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1MS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 147.69
Stddev	1.53
%RSD	1.0371

#1	146.61
#2	148.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.8	42271.	5902.7	32.403	2738.1
Stddev	.4	68.	.1	3.030	.7
%RSD	.01269	.16200	.00237	3.6764	.02382

#1	2833.6	42320.	5902.6	84.545	2738.6
#2	2834.1	42223.	5902.8	80.261	2737.7

Sample Name: I6099-01MSD Acquired: 10/30/2017 17:47:47 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72258	1.9217	1.2104	1.7380	.17053	91.468	.72049	.18260
Stddev	.00391	.0022	.0013	.0010	.00012	.245	.00159	.00008
%RSD	.54135	.11526	.11047	.05583	.06839	.26801	.22020	.04572
#1	.72535	1.9201	1.2095	1.7373	.17045	91.641	.71937	.18266
#2	.71982	1.9233	1.2114	1.7387	.17061	91.294	.72162	.18254
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19960	115.86	.49669	.28669	.54340	198.07	1.7427	70.974
Stddev	.00023	.19	.00055	.00074	.00113	.72	.0030	.410
%RSD	.11402	.16088	.11150	.25959	.20745	.36184	.17219	.57726
#1	.19944	115.73	.49630	.28617	.54420	197.56	1.7448	70.684
#2	.19976	116.00	.49708	.28722	.54261	198.58	1.7406	71.263
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74500	.07689	2.9803	.42761	1.2716	15.016	.32702	.39405
Stddev	.00106	.00064	.0030	.00136	.0097	.009	.00050	.00831
%RSD	.14227	.82896	.09976	.31870	.76249	.06219	.15362	2.1081
#1	.74425	.07734	2.9824	.42664	1.2647	15.009	.32737	.38818
#2	.74575	.07644	2.9782	.42857	1.2784	15.023	.32666	.39993
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.494	5.3036	.62939	.84863	.34710	13.44	.41631	75.934
Stddev	.073	.0497	.00283	.01466	.00198	.04	.00083	.692
%RSD	.27523	.93737	.44885	1.7279	.57024	.3052	.19923	.91094
#1	26.443	5.3388	.62740	.83826	.34850	13.41	.41572	76.423
#2	26.546	5.2685	.63139	.85899	.34570	13.46	.41690	75.445

Sample Name: I6099-01MSD Acquired: 10/30/2017 17:47:47 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F146.50
Stddev	1.95
%RSD	1.3285

#1	147.87
#2	145.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.8	42335.	5902.2	31.742	2722.2
Stddev	10.3	100.	23.9	.387	4.1
%RSD	.36630	.23721	.40517	.47312	.15223

#1	2805.5	42264.	5919.1	82.016	2719.3
#2	2820.1	42406.	5885.3	81.469	2725.2

Sample Name: I6099-01A Acquired: 10/30/2017 17:51:45 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-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	.04497	.00957	.23086	.01336	.00029	78.278	.49242	.00388
Stddev	.00149	.00289	.00027	.00087	.00039	.019	.00016	.00006
%RSD	3.3081	30.185	.11493	6.5311	138.18	.02410	.03342	1.4923

#1	.04602	.00753	.23067	.01275	.00001	78.291	.49231	.00392
#2	.04391	.01162	.23105	.01398	.00056	78.264	.49254	.00384

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	91.715	.13885	.08341	.28259	175.21	1.4319	55.472
Stddev	.00016	.183	.00021	.00004	.00037	.34	.0001	.344
%RSD	16.744	.19932	.15219	.05175	.13050	.19300	.00887	.61930

#1	.00108	91.585	.13899	.08344	.28285	175.45	1.4320	55.230
#2	.00085	91.844	.13870	.08338	.28233	174.97	1.4318	55.715

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23876	.01512	.22216	.15750	.95529	3.2036	.00772	.17553
Stddev	.00110	.00019	.00185	.00002	.00015	.0045	.00024	.00837
%RSD	.46235	1.2498	.83183	.01104	.01611	.07306	3.1331	4.7681

#1	.23798	.01498	.22086	.15752	.95540	6.2004	.00755	.18145
#2	.23954	.01525	.22347	.15749	.95519	6.2068	.00789	.16961

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.963	4.6626	.01221	.62669	.15476	7.486	.21900	70.299
Stddev	.064	.0486	.00010	.00330	.00115	.018	.00021	.095
%RSD	.25695	1.0415	.79495	.52669	.73986	.2335	.09737	.13523

#1	24.918	4.6969	.01214	.62902	.15395	7.474	.21885	70.367
#2	25.008	4.6282	.01228	.62436	.15557	7.498	.21915	70.232

Sample Name: I6099-01A Acquired: 10/30/2017 17:51:45 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 123.93
Stddev .80
%RSD .64684

#1 123.36
#2 124.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.4	42602.	5936.3	35.734	2785.0
Stddev	9.3	85.	5.3	.202	5.0
%RSD	.32578	.19974	.08886	.23533	.17931

#1	2842.8	42542.	5940.0	85.591	2781.5
#2	2856.0	42663.	5932.6	85.876	2788.6

Sample Name: I6099-02 Acquired: 10/30/2017 17:55:50 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-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	.05649	.00962	.28468	.01278	.00136	31.006	.49938	.00368
Stddev	.00054	.00099	.00186	.00210	.00120	.485	.00042	.00018
%RSD	.95749	10.312	.65424	16.400	88.205	.59847	.08389	4.9270

#1	.05688	.00892	.28600	.01130	.00051	80.664	.49968	.00381
#2	.05611	.01032	.28337	.01427	.00221	81.349	.49909	.00356

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	127.04	.16650	.09074	.29122	202.26	1.5485	32.400
Stddev	.00032	.22	.00059	.00037	.00127	.39	.0049	.143
%RSD	17.548	.17187	.35311	.41112	.43726	.19143	.31783	.22987

#1	.00207	127.19	.16609	.09100	.29032	201.99	1.5451	62.502
#2	.00161	126.88	.16692	.09048	.29213	202.54	1.5520	62.299

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26347	.01766	.21293	.15853	1.0990	3.1877	.00736	.18910
Stddev	.00041	.00052	.00283	.00070	.0001	.0101	.00014	.00285
%RSD	.15745	2.9648	1.3305	.44329	.01180	.16347	1.9374	1.5048

#1	.26318	.01729	.21493	.15903	1.0991	6.1805	.00726	.19112
#2	.26376	.01803	.21093	.15803	1.0989	6.1948	.00746	.18709

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.071	4.9172	.01194	.61016	.16399	3.652	.25186	30.405
Stddev	.236	.0614	.00179	.00031	.00194	.014	.00092	1.228
%RSD	.47142	1.2494	14.973	.05021	1.1856	.2148	.36438	1.5275

#1	50.238	4.9606	.01067	.60994	.16261	6.662	.25121	79.537
#2	49.904	4.8737	.01320	.61037	.16536	6.642	.25250	81.274

Sample Name: I6099-02 Acquired: 10/30/2017 17:55:50 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-P-2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F139.55
Stddev 1.51
%RSD 1.0791

#1 140.61
#2 138.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.3	41892.	5864.5	32.645	2737.8
Stddev	3.2	120.	16.6	.039	8.2
%RSD	.11579	.28731	.28318	.04667	.29877

#1	2794.0	41977.	5852.8	82.618	2732.0
#2	2798.6	41806.	5876.3	82.673	2743.6

Sample Name: I6099-03 Acquired: 10/30/2017 17:59:54 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-FS-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	.07487	.01646	.51631	.00019	.00151	92.064	.56038	.00450
Stddev	.00027	.00144	.00090	.00047	.00022	.075	.00114	.00024
%RSD	.36477	8.7220	.17450	254.27	14.641	.08121	.20313	5.3942

#1	.07468	.01747	.51695	-.00052	.00167	92.011	.55958	.00433
#2	.07506	.01544	.51568	.00015	.00135	92.117	.56119	.00467

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	273.15	.34508	.11011	.37904	249.27	2.6115	72.970
Stddev	.00028	.78	.00468	.00066	.00022	2.96	.0044	.252
%RSD	3.9183	.28651	1.3550	.59850	.05762	1.1885	.16831	.34502

#1	.00688	272.60	.34178	.10964	.37919	251.37	2.6084	72.792
#2	.00727	273.70	.34839	.11057	.37888	247.18	2.6147	73.148

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35295	.02181	.34779	.17729	1.7184	7.2595	.00738	.22924
Stddev	.00044	.00021	.01825	.00031	.0141	.0128	.00001	.00051
%RSD	.12527	.96326	5.2479	.17527	.81806	.17660	.12956	.22203

#1	.35327	.02166	.33488	.17707	1.7284	7.2685	.00738	.22888
#2	.35264	.02196	.36069	.17751	1.7085	7.2504	.00737	.22960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.120	5.3943	.02294	.69423	.19531	7.612	.48145	F120.95
Stddev	.130	.0643	.00008	.01064	.00199	.017	.00133	.90
%RSD	.29516	1.1915	.33516	1.5326	1.0182	.2215	.27622	.74501

#1	44.212	5.4398	.02300	.70176	.19390	7.624	.48051	121.59
#2	44.028	5.3489	.02289	.68671	.19671	7.600	.48239	120.32

Sample Name: I6099-03 Acquired: 10/30/2017 17:59:54 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-FS-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F177.85
Stddev .41
%RSD .22874

#1 177.56
#2 178.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.0	40956.	5838.8	79.030	2626.2
Stddev	1.6	134.	37.6	.771	3.8
%RSD	.05834	.32669	.64471	.97581	.14534

#1	2750.9	41050.	5865.4	78.484	2623.5
#2	2753.2	40861.	5812.2	79.575	2628.9

Sample Name: I6099-04 Acquired: 10/30/2017 18:03:55 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-FS-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	.03713	.00916	.53877	.01727	.00167	74.913	.55340	.00373
Stddev	.00159	.00202	.00017	.00117	.00248	.116	.00088	.00009
%RSD	4.2838	22.018	.03088	6.7818	148.64	.15420	.15856	2.3084

#1	.03601	.00773	.53866	.01810	-.00343	74.832	.55277	.00367
#2	.03826	.01059	.53889	.01644	.00009	74.995	.55402	.00380

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	58.132	.15182	.07158	.32936	174.03	1.4843	44.104
Stddev	.00020	.172	.00033	.00085	.00031	1.78	.0002	.024
%RSD	6.1730	.25289	.21667	1.1911	.09284	1.0202	.01182	.05442

#1	.00317	68.010	.15206	.07097	.32958	175.29	1.4842	44.087
#2	.00346	68.254	.15159	.07218	.32915	172.78	1.4844	44.121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23126	.01531	.30723	.14384	1.2179	3.1925	.00527	.16708
Stddev	.00015	.00019	.00285	.00029	.0105	.0014	.00007	.00201
%RSD	.06384	1.2251	.92872	.20405	.86055	.02314	1.2761	1.2036

#1	.23116	.01544	.30925	.14364	1.2253	6.1935	.00523	.16566
#2	.23137	.01518	.30521	.14405	1.2105	6.1915	.00532	.16851

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.512	4.8713	.02351	.57236	.14214	3.840	.38813	51.462
Stddev	.081	.1043	.00042	.00764	.00041	.016	.00001	.330
%RSD	.22159	2.1403	1.8068	1.3345	.29074	.2340	.00175	.53667

#1	36.569	4.9451	.02381	.57776	.14185	6.851	.38814	61.695
#2	36.455	4.7976	.02321	.56696	.14243	6.829	.38813	61.229

Sample Name: I6099-04 Acquired: 10/30/2017 18:03:55 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ERM-FS-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F122.97
 Stddev 1.76
 %RSD 1.4302

#1 121.73
 #2 124.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.1	41354.	5778.9	34.946	2818.6
Stddev	9.4	27.	1.9	.968	9.7
%RSD	.33893	.06606	.03287	1.1392	.34590

#1	2765.5	41373.	5780.2	84.262	2811.7
#2	2778.8	41335.	5777.6	85.630	2825.5

Sample Name: I6099-05 Acquired: 10/30/2017 18:07:57 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-FS-2-FD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04394	.00840	.59244	.01647	.00136	34.697	.61425	.00423
Stddev	.00210	.00230	.00358	.00257	.00051	.118	.00244	.00001
%RSD	4.7766	27.414	.60408	15.578	37.675	.13882	.39659	.28467

#1	.04246	.00677	.59497	.01829	.00172	84.614	.61598	.00422
#2	.04542	.01003	.58991	.01466	.00100	84.780	.61253	.00424

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	76.895	.17469	.08097	.35767	192.07	1.6729	49.588
Stddev	.00035	.004	.00175	.00064	.00014	4.90	.0049	.214
%RSD	8.9385	.00468	1.0047	.79066	.03807	2.5524	.29334	.43198

#1	.00363	76.897	.17344	.08143	.35777	195.53	1.6764	49.437
#2	.00412	76.892	.17593	.08052	.35758	188.60	1.6694	49.740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25959	.01681	.33068	.16075	1.3166	3.7268	.00622	.18638
Stddev	.00050	.00085	.00552	.00003	.0348	.0471	.00000	.00505
%RSD	.19192	5.0522	1.6685	.02100	2.6412	.70078	.03587	2.7107

#1	.25994	.01741	.32678	.16072	1.3412	6.7601	.00622	.18995
#2	.25924	.01621	.33458	.16077	1.2920	6.6934	.00622	.18280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.936	4.9617	.02056	.61724	.16160	3.026	.41145	70.842
Stddev	.103	.0497	.00035	.00623	.00048	.018	.00092	.928
%RSD	.24552	1.0011	1.7069	1.0099	.29907	.2220	.22257	1.3096

#1	41.863	4.9969	.02031	.61284	.16194	8.013	.41209	70.186
#2	42.008	4.9266	.02081	.62165	.16126	8.038	.41080	71.498

Sample Name: I6099-05 Acquired: 10/30/2017 18:07:57 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ERM-FS-2-FD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 144.23
Stddev	1.35
%RSD	.93536

#1	145.18
#2	143.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.2	41534.	5807.5	35.566	2808.4
Stddev	13.5	113.	33.9	2.652	12.4
%RSD	.48137	.27159	.58340	3.0995	.43974

#1	2784.7	41455.	5783.5	83.690	2799.7
#2	2803.7	41614.	5831.5	87.441	2817.1

Sample Name: I6157-01 Acquired: 10/30/2017 18:12:00 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RLF-SD-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	.08744	.01580	.20992	.02084	.00447	114.97	.69669	.00443
Stddev	.00569	.00310	.00079	.00114	.00132	.50	.00164	.00009
%RSD	6.5051	19.598	.37719	5.4821	29.618	.43674	.23521	1.9955

#1	.09146	.01799	.20936	.02164	.00541	115.33	.69784	.00436
#2	.08342	.01361	.21048	.02003	.00353	114.62	.69553	.00449

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	126.09	.14778	.12875	.25004	311.30	3.5839	72.268
Stddev	.00069	.24	.00059	.00072	.00149	8.53	.0121	.017
%RSD	21.882	.19114	.39686	.55998	.59620	2.7385	.18378	.02379

#1	-.00268	126.26	.14736	.12926	.25109	305.28	6.5754	72.256
#2	-.00366	125.92	.14819	.12824	.24898	317.33	6.5925	72.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30423	.02736	.32641	.17981	.98303	10.231	.00358	.27613
Stddev	.00028	.00087	.00490	.00085	.03386	.026	.00009	.00978
%RSD	.09208	3.1674	1.5014	.47455	3.4446	.25257	2.4009	3.5414

#1	.30443	.02675	.32295	.18041	.95909	10.249	.00364	.26921
#2	.30404	.02797	.32988	.17920	1.0070	10.212	.00352	.28304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4181	7.4172	.01063	.60876	.24837	9.229	.30345	F106.15
Stddev	.0233	.0505	.00079	.00736	.00157	.002	.00022	.17
%RSD	.27729	.68088	7.3877	1.2092	.63268	.0253	.07329	.15918

#1	8.4346	7.4529	.01119	.60355	.24948	9.227	.30361	106.03
#2	8.4016	7.3815	.01008	.61396	.24726	9.230	.30329	106.27

Sample Name: I6157-01 Acquired: 10/30/2017 18:12:00 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RLF-SD-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 247.20
 Stddev 5.63
 %RSD 2.2763

#1 251.18
 #2 243.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.2	42078.	5922.5	79.608	2676.9
Stddev	6.3	10.	21.2	2.550	1.6
%RSD	.21958	.02288	.35746	3.2031	.05932

#1	2846.7	42071.	5937.5	81.411	2675.7
#2	2855.6	42085.	5907.5	77.805	2678.0

Sample Name: I6157-02 Acquired: 10/30/2017 18:16:12 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RLF-SD-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	.11438	.01914	.23370	.02114	.00389	125.85	.83807	.00508
Stddev	.00588	.00507	.00077	.00037	.00073	.25	.00106	.00019
%RSD	5.1442	26.478	.32987	1.7716	18.863	.20121	.12619	3.7391

#1	.11022	.02272	.23316	.02141	.00440	125.67	.83882	.00521
#2	.11854	.01555	.23425	.02088	.00337	126.03	.83732	.00494

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	131.61	.16117	.14383	.27849	338.45	3.6398	77.824
Stddev	.00114	.10	.00021	.00028	.00184	6.70	.0954	.078
%RSD	61.554	.07953	.12943	.19519	.65930	1.9787	1.1046	.09960

#1	-.00104	131.53	.16102	.14403	.27979	333.71	8.5723	77.878
#2	-.00265	131.68	.16132	.14363	.27719	343.18	8.7073	77.769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33576	.03010	.29778	.18810	1.0208	11.164	.00305	.30096
Stddev	.00133	.00075	.00358	.00015	.0232	.029	.00032	.00736
%RSD	.39757	2.5069	1.2020	.07829	2.2687	.25742	10.453	2.4461

#1	.33481	.02956	.30031	.18821	1.0044	11.184	.00283	.29576
#2	.33670	.03063	.29525	.18800	1.0372	11.143	.00328	.30617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5812	7.9261	.00886	.61845	.27563	9.656	.29310	F116.69
Stddev	.0045	.0951	.00151	.01393	.00135	.008	.00104	.87
%RSD	.05891	1.2003	17.058	2.2529	.49149	.0843	.35501	.74827

#1	7.5843	7.9934	.00779	.62830	.27467	9.651	.29384	116.07
#2	7.5780	7.8588	.00993	.60859	.27658	9.662	.29237	117.31

Sample Name: I6157-02 Acquired: 10/30/2017 18:16:12 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RLF-SD-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 291.65
Stddev	3.49
%RSD	1.1951

#1	289.19
#2	294.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.2	42467.	5998.8	32.140	2657.0
Stddev	5.4	216.	9.9	1.759	.5
%RSD	.18852	.50820	.16561	2.1415	.01848

#1	2866.4	42619.	6005.9	83.383	2657.4
#2	2874.0	42314.	5991.8	80.896	2656.7

Sample Name: CCV07 Acquired: 10/30/2017 18:20:19 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7495	4.9679	4.9248	4.9905	5.1040	3.9204	3.7755	.24816
Stddev	.0167	.0133	.0006	.0249	.0218	.0443	.0336	.00010
%RSD	.35116	.26855	.01243	.49918	.42730	.44645	.34420	.04045

#1	4.7377	4.9585	4.9253	4.9729	5.0885	9.8891	9.7517	.24824
#2	4.7613	4.9773	4.9244	5.0081	5.1194	9.9517	9.7993	.24809

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5135	24.227	.99083	2.4444	1.2422	4.9522	2.4928	24.198
Stddev	.0046	.144	.00150	.0054	.0040	.0044	.0011	.065
%RSD	.18257	.59614	.15136	.21990	.32482	.08855	.04321	.26978

#1	2.5103	24.125	.98977	2.4406	1.2393	4.9553	2.4936	24.151
#2	2.5168	24.329	.99189	2.4482	1.2450	4.9491	2.4921	24.244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4503	1.1636	23.992	2.4222	2.5449	23.431	4.8837	4.8260
Stddev	.0050	.0016	.138	.0062	.0406	.056	.0143	.0037
%RSD	.20208	.13759	.57653	.25637	1.5956	.23854	.29216	.07697

#1	2.4468	1.1624	23.894	2.4266	2.5736	23.391	4.8736	4.8234
#2	2.4538	1.1647	24.090	2.4178	2.5162	23.470	4.8938	4.8286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7276	4.7525	4.7660	4.8237	4.7925	5.056	4.9768	F1.7060
Stddev	.0054	.0506	.0112	.0241	.0200	.004	.0176	.0633
%RSD	.11419	1.0643	.23492	.49898	.41678	.0803	.35473	3.7077

#1	4.7238	4.7167	4.7581	4.8067	4.7784	5.053	4.9643	1.7507
#2	4.7315	4.7882	4.7739	4.8407	4.8067	5.058	4.9893	1.6612

Sample Name: CCV07 Acquired: 10/30/2017 18:20:19 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6811
Stddev	1.8677
%RSD	39.898

#1	3.3605
#2	6.0018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.1	36692.	4999.4	32.053	2782.9
Stddev	.0	159.	29.1	1.532	5.6
%RSD	.00051	.43302	.58277	1.8674	.20015

#1	2495.1	36580.	4978.8	80.970	2779.0
#2	2495.1	36804.	5020.0	83.136	2786.8

Sample Name: CCB07 Acquired: 10/30/2017 18:24:13 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00016	.00074	.00176	.00111	.00794	.00139
Stddev	.00225	.00073	.00055	.00509	.00211	.00399	.00037
%RSD	239.86	455.97	74.339	289.48	189.96	50.245	26.201

#1	.00252	.00036	.00113	-.00184	.00038	.01076	-.00165
#2	-.00065	-.00067	.00035	.00536	-.00260	.00512	-.00114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.01106	.00013	.00003	.00034	.00815
Stddev	.00004	.00012	.00487	.00040	.00020	.00020	.00183
%RSD	52.855	716.73	44.008	323.08	720.67	58.073	22.407

#1	.00005	-.00007	-.00762	-.00016	-.00011	-.00048	.00686
#2	.00011	.00010	-.01450	.00041	.00017	-.00020	.00944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02858	.00026	.00066	.61353	.00024	.00006
Stddev	.00002	.00531	.00002	.00031	.00013	.00032	.00005
%RSD	350.84	18.574	9.3373	46.950	.02116	135.25	79.117

#1	.00002	-.02483	.00028	-.00088	-.61363	.00046	-.00003
#2	-.00001	-.03234	.00025	-.00044	-.61344	.00001	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09753	.00119	.00262	.00657	.02699	.00017	.00139
Stddev	.04973	.00060	.00338	.00346	.01101	.00025	.00279
%RSD	50.992	50.357	129.14	52.653	40.806	142.65	201.10

#1	-.06236	.00161	.00023	-.00412	.03477	-.00035	-.00058
#2	-.13269	.00076	.00501	-.00901	.01920	.00000	.00336

Sample Name: CCB07 Acquired: 10/30/2017 18:24:13 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.0006	.00007	F<00000	F.85048
Stddev	.00071	.0015	.00001	.17742	2.1812
%RSD	13.436	239.7	15.742	7.3435	256.47

#1	-.00476	.0016	-.00006	-2.5415	-.69187
#2	-.00576	-.0004	-.00008	-2.2906	2.3928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.6	37878.	5001.9	34.341	3023.0
Stddev	6.5	15.	16.1	1.009	8.6
%RSD	.25188	.03938	.32225	1.1966	.28585

#1	2581.0	37867.	4990.5	83.627	3016.9
#2	2590.2	37888.	5013.3	85.055	3029.1

Sample Name: I6157-04 Acquired: 10/30/2017 18:28:26 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RLF-SD-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	.14194	.02206	.34274	.04590	.00643	161.13	.98300	.00655
Stddev	.00391	.00215	.00111	.00114	.00081	.44	.00177	.00017
%RSD	2.7553	9.7329	.32493	2.4877	12.591	.27202	.17980	2.6043

#1	.14471	.02054	.34353	.04671	.00586	161.44	.98175	.00643
#2	.13918	.02358	.34195	.04510	.00700	160.82	.98425	.00667

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	59.540	.20176	.18285	.30248	430.28	3.4396	70.253
Stddev	.00077	.291	.00006	.00067	.00076	8.65	.0412	.595
%RSD	24.823	.48929	.02880	.36470	.25272	2.0106	.48801	.84657

#1	-.00364	59.334	.20172	.18332	.30194	436.40	8.4105	69.832
#2	-.00255	59.746	.20180	.18238	.30302	424.17	8.4687	70.673

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43545	.03891	.25193	.23371	1.3401	11.302	.00580	.43730
Stddev	.00102	.00117	.01949	.00169	.0265	.023	.00001	.01173
%RSD	.23519	3.0033	7.7345	.72188	1.9794	.19953	.18993	2.6832

#1	.43473	.03973	.23816	.23252	1.3588	11.286	.00579	.44559
#2	.43618	.03808	.26571	.23490	1.3213	11.318	.00581	.42900

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3324	7.9841	.01372	.57143	.34403	10.31	.25100	F125.36
Stddev	.0059	.0147	.00046	.00964	.00056	.00	.00148	2.09
%RSD	.11143	.18376	3.3346	1.6866	.16135	.0219	.58965	1.6646

#1	5.3282	7.9737	.01339	.56462	.34364	10.31	.24995	126.83
#2	5.3366	7.9945	.01404	.57825	.34443	10.31	.25205	123.88

Sample Name: I6157-04 Acquired: 10/30/2017 18:28:26 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RLF-SD-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 113.37
Stddev	1.06
%RSD	.25751

#1	414.12
#2	412.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.9	44097.	3248.8	31.126	2697.3
Stddev	8.7	20.	39.1	1.656	2.4
%RSD	.28805	.04566	.62589	2.0410	.08964

#1	2998.8	44112.	6276.4	79.956	2695.6
#2	3011.0	44083.	6221.1	82.297	2699.0

Sample Name: I6157-05 Acquired: 10/30/2017 18:32:37 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RLF-SD-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04589	.00649	.15491	.00045	.00004	49.647	.42924	.00205
Stddev	.00221	.00141	.00160	.00132	.00119	.076	.00260	.00001
%RSD	4.8087	21.788	1.0324	294.67	2724.1	.15296	.60682	.34969

#1	.04433	.00549	.15378	.00049	-.00088	49.701	.42740	.00204
#2	.04745	.00749	.15604	-.00139	.00080	49.593	.43108	.00205

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	133.55	.06907	.05243	.12853	161.28	3.4479	56.297
Stddev	.00036	.46	.00027	.00022	.00022	2.49	.0082	.214
%RSD	41.727	.34516	.39497	.41233	.17114	1.5428	.23859	.38084

#1	-.00062	133.23	.06888	.05228	.12869	159.52	3.4537	56.145
#2	-.00113	133.88	.06927	.05259	.12837	163.04	3.4421	56.448

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11614	.01402	.39970	.09445	.58127	4.5376	.00163	.18411
Stddev	.00018	.00033	.00828	.00064	.00670	.0196	.00031	.00706
%RSD	.15564	2.3858	2.0713	.67964	1.1523	.43152	19.011	3.8360

#1	.11601	.01378	.39385	.09491	.57654	4.5238	.00141	.17911
#2	.11627	.01425	.40556	.09400	.58601	4.5515	.00185	.18910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1684	2.3853	.00450	.41663	.09511	3.221	.66578	38.069
Stddev	.0197	.0703	.00073	.00682	.00122	.002	.00330	1.176
%RSD	.27536	2.9463	16.160	1.6367	1.2803	.0261	.49624	1.7270

#1	7.1824	2.4350	.00502	.41181	.09597	6.223	.66344	67.238
#2	7.1545	2.3356	.00399	.42145	.09424	6.220	.66811	68.901

Sample Name: I6157-05 Acquired: 10/30/2017 18:32:37 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RLF-SD-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F114.77
Stddev	.65
%RSD	.56490

#1	115.23
#2	114.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.3	40119.	5628.5	34.959	2787.2
Stddev	3.5	180.	7.1	.946	2.8
%RSD	.12820	.44983	.12658	1.1131	.10087

#1	2690.9	39992.	5633.6	85.628	2785.2
#2	2695.8	40247.	5623.5	84.291	2789.2

Sample Name: I6157-06 Acquired: 10/30/2017 18:36:43 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RLF-FD-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04369	.00675	.15398	.00427	.00052	47.573	.42553	.00197
Stddev	.00246	.00171	.00049	.00052	.00071	.224	.00214	.00013
%RSD	5.6305	25.263	.32144	12.172	137.94	.47177	.50347	6.5854

#1	.04195	.00796	.15363	.00464	.00001	47.732	.42704	.00207
#2	.04543	.00555	.15433	.00390	.00102	47.415	.42401	.00188

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	114.67	.06411	.05136	.12241	161.83	3.2666	50.603
Stddev	.00003	.52	.00049	.00064	.00073	1.60	.0030	.019
%RSD	3.4125	.45178	.76909	1.2496	.59916	.99064	.09146	.03721

#1	-.00084	115.04	.06376	.05090	.12293	160.70	3.2687	50.590
#2	-.00080	114.30	.06446	.05181	.12189	162.97	3.2645	50.616

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11279	.01419	.41500	.09109	.56800	4.4692	.00116	.17494
Stddev	.00005	.00059	.00303	.00030	.00451	.0470	.00037	.00068
%RSD	.04352	4.1532	.72963	.32835	.79415	1.0520	31.799	.39088

#1	.11283	.01461	.41286	.09088	.56481	4.5024	.00090	.17446
#2	.11276	.01378	.41714	.09130	.57119	4.4360	.00142	.17542

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8738	3.1708	.00558	.43263	.09148	3.243	.60028	31.876
Stddev	.0043	.0554	.00177	.00084	.00283	.011	.00258	.551
%RSD	.06270	1.7489	31.751	.19447	3.0910	.1759	.42927	.89034

#1	6.8708	3.2100	.00433	.43323	.09348	6.251	.60210	61.487
#2	6.8769	3.1316	.00684	.43204	.08948	6.235	.59846	62.266

Sample Name: I6157-06 Acquired: 10/30/2017 18:36:43 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RLF-FD-02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F110.33
Stddev	2.99
%RSD	2.7062

#1	108.21
#2	112.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.6	40179.	5523.4	35.616	2798.0
Stddev	2.3	117.	25.9	.648	2.5
%RSD	.08461	.29197	.46969	.75647	.08837

#1	2702.0	40096.	5505.0	86.074	2796.3
#2	2705.2	40262.	5541.7	85.158	2799.8

Sample Name: PB103779BL Acquired: 10/30/2017 18:40:51 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00068	.00009	.00113	.00159	.01113	.00144
Stddev	.00148	.00082	.00008	.00113	.00064	.00761	.00047
%RSD	48.160	121.53	86.648	100.19	40.301	68.372	32.304

#1	.00411	-.00010	.00004	-.00033	-.00205	.01652	-.00177
#2	.00202	-.00126	.00015	-.00193	-.00114	.00575	-.00111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.01180	.00050	.00001	.00003	.01449
Stddev	.00003	.00006	.00922	.00028	.00047	.00022	.00218
%RSD	53.741	675.50	78.087	54.882	4102.7	738.20	15.046

#1	.00004	.00003	-.01832	-.00031	-.00034	-.00012	.01603
#2	.00008	-.00005	-.00529	-.00070	.00032	.00018	.01295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02683	.00028	.00057	.61361	.00029	.00006
Stddev	.00003	.02766	.00038	.00079	.01326	.00012	.00007
%RSD	56.406	103.09	134.87	139.06	2.1612	41.224	109.26

#1	.00003	-.00727	.00001	-.00001	-.62299	-.00020	.00011
#2	.00007	-.04639	.00056	-.00112	-.60424	-.00037	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07956	.00034	.00559	.00898	.01502	.00067	.00146
Stddev	.02932	.00012	.01198	.00115	.00670	.00067	.00045
%RSD	36.861	34.361	214.43	12.822	44.624	99.661	30.472

#1	-.05882	-.00025	-.01406	-.00979	.01976	-.00115	.00178
#2	-.10029	-.00042	.00288	-.00817	.01028	-.00020	.00115

Sample Name: PB103779BL Acquired: 10/30/2017 18:40:51 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.0012	.00003	F<00000	F.71251
Stddev	.00015	.0007	.00000	.08606	.68179
%RSD	2.8013	62.01	17.667	3.8664	95.688

#1	-.00557	-.0017	-.00002	-2.1649	1.1946
#2	-.00535	-.0007	-.00003	-2.2866	.23041

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.6	37828.	4990.1	32.930	2996.7
Stddev	9.3	328.	4.5	.691	7.0
%RSD	.36261	.86792	.08992	.83328	.23195

#1	2561.0	37595.	4993.3	83.418	2991.8
#2	2574.1	38060.	4987.0	82.441	3001.6

Sample Name: I6157-03 Acquired: 10/30/2017 18:45:04 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RLF-SD-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14935	.02160	.33026	.04237	.00517	156.84	1.0542	.00626
Stddev	.00347	.00100	.00397	.00527	.00153	.14	.0016	.00024
%RSD	2.3246	4.6242	1.2014	12.443	29.651	.08685	.14780	3.8338

#1	.15180	.02231	.33307	.04610	.00625	156.74	1.0531	.00609
#2	.14689	.02090	.32746	.03864	.00408	156.93	1.0553	.00643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	34.823	.20062	.18400	.31968	439.70	10.625	36.375
Stddev	.00122	.390	.00130	.00039	.00201	13.65	.078	.362
%RSD	37.399	.46019	.64993	.21239	.62740	3.1036	.73254	.41963

#1	-.00413	84.547	.19970	.18428	.31826	449.35	10.570	86.119
#2	-.00240	85.099	.20154	.18373	.32110	430.05	10.680	86.632

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43627	.03962	.46651	.23257	1.2921	12.577	.00603	.39243
Stddev	.00082	.00118	.00726	.00108	.0388	.070	.00024	.01434
%RSD	.18823	2.9787	1.5568	.46331	3.0046	.55360	3.9194	3.6542

#1	.43569	.04045	.46137	.23334	1.3195	12.528	.00620	.40257
#2	.43685	.03878	.47164	.23181	1.2646	12.626	.00587	.38229

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1248	9.8467	.01320	.64310	.34702	10.38	.37310	F133.91
Stddev	.0013	.1056	.00055	.00421	.00189	.01	.00087	1.69
%RSD	.04173	1.0721	4.1673	.65496	.54516	.0575	.23232	1.2646

#1	3.1257	9.9213	.01282	.64012	.34569	10.38	.37249	132.71
#2	3.1238	9.7720	.01359	.64608	.34836	10.39	.37371	135.10

Sample Name: I6157-03 Acquired: 10/30/2017 18:45:04 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RLF-SD-4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 406.91
 Stddev 2.70
 %RSD .66240

#1 405.01
 #2 408.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.1	44024.	6140.2	30.374	2645.7
Stddev	6.9	16.	7.2	2.549	4.5
%RSD	.22950	.03534	.11673	3.1714	.17149

#1	2992.2	44035.	6145.3	78.571	2642.5
#2	3002.0	44013.	6135.2	82.176	2648.9

Sample Name: PB103779TB Acquired: 10/30/2017 18:49:12 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6162 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00268	.00004	.00092	.00065	.00149	.00053
Stddev	.00191	.00031	.00067	.00270	.00182	.00645	.00010
%RSD	130.61	11.544	1524.3	292.47	278.02	432.55	19.832

#1	-.00282	-.00290	.00043	.00283	-.00194	-.00307	-.00060
#2	-.00011	-.00246	-.00052	-.00099	.00063	.00605	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00009	.00128	.00034	.00030	.03112
Stddev	.00008	.00004	.00149	.00013	.00028	.00011	.00707
%RSD	177.51	65.223	1740.8	10.423	82.713	37.392	22.711

#1	-.00010	-.00003	-.00114	.00119	-.00014	-.00022	.02612
#2	.00001	-.00008	.00097	.00138	-.00053	-.00038	.03612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.02270	.00031	.00025	F 520.96	.00036	.00076
Stddev	.00003	.02280	.00041	.00022	3.60	.00018	.00016
%RSD	9.3971	100.44	132.02	87.412	.69072	48.488	21.588

#1	.00033	.03882	.00002	-.00041	518.41	.00049	.00087
#2	.00038	.00658	.00060	-.00010	523.50	.00024	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05275	.00031	.00224	.01419	.02442	.00181	.00282
Stddev	.02043	.00016	.00104	.00208	.00579	.00123	.00246
%RSD	38.736	52.791	46.477	14.693	23.692	68.086	87.401

#1	-.03830	-.00020	-.00297	.01566	.02851	.00094	.00108
#2	-.06720	-.00043	-.00150	.01271	.02033	.00269	.00456

Sample Name: PB103779TB Acquired: 10/30/2017 18:49:12 Type: Unk

Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6162 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00729	.0018	.00008	F<00000	F<00000
Stddev	.00048	.0014	.00010	.37522	.66939
%RSD	6.6315	74.68	134.48	21.931	7.8096

#1	-.00695	.0028	-.00015	-1.9762	-9.0448
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#2	-.00763	.0009	.00000	-1.4456	-8.0981
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Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.9	35802.	5091.6	32.682	2766.1
Stddev	19.1	63.	15.3	2.848	19.3
%RSD	.76093	.17673	.30111	3.4442	.69809

#1	2494.5	35847.	5102.5	80.668	2752.5
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#2	2521.4	35758.	5080.8	84.695	2779.8
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Sample Name: I6092-03 Acquired: 10/30/2017 18:53:32 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: STRAIGHT-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00249	.03603	.00133	.00297	.04950	.11715
Stddev	.00062	.00147	.00436	.00009	.00047	.00034	.00065
%RSD	2840.2	58.948	12.106	7.1441	15.815	.67919	.55074

#1	-.00046	-.00145	.03294	-.00126	-.00264	.04926	.11669
#2	.00041	-.00353	.03911	-.00139	-.00330	.04973	.11760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00052	30.555	.00100	.00338	.01020	.03740
Stddev	.00010	.00003	.081	.00021	.00012	.00014	.01084
%RSD	463.51	6.3233	.26461	21.169	3.6194	1.3452	28.970

#1	-.00005	.00050	30.498	.00115	.00329	.01010	.04507
#2	.00009	.00054	30.612	.00085	.00347	.01029	.02974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17505	11.561	.00225	.00010	444.60	.00013	.09285
Stddev	.00050	.079	.00033	.00041	2.02	.00035	.00156
%RSD	.28491	.68539	14.609	408.10	.45542	259.37	1.6811

#1	.17470	11.505	.00248	.00039	446.03	-.00011	.09175
#2	.17540	11.617	.00202	-.00019	443.17	.00038	.09396

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43542	.00021	.00018	.16596	.59500	.00377	.00248
Stddev	.00211	.00016	.00331	.00227	.00374	.00174	.00157
%RSD	.48519	77.556	1828.3	1.3703	.62800	46.085	63.533

#1	.43691	-.00032	-.00216	.16757	.59765	.00254	.00359
#2	.43392	-.00009	.00252	.16436	.59236	.00500	.00136

Sample Name: I6092-03 Acquired: 10/30/2017 18:53:32 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STRAIGHT-PAT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.0127	.11747	3.4282	F<00000
Stddev	.00064	.0028	.00018	.0282	.53648
%RSD	14.708	22.39	.15439	.82132	7.6335

#1	-.00478	.0107	.11734	3.4083	-6.6486
#2	-.00388	.0147	.11759	3.4481	-7.4073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.1	36072.	5136.5	34.691	2768.0
Stddev	9.1	24.	1.3	1.009	4.7
%RSD	.36221	.06736	.02534	1.1917	.16991

#1	2499.6	36055.	5137.4	85.405	2764.7
#2	2512.5	36089.	5135.6	83.977	2771.4

Sample Name: I6092-04 Acquired: 10/30/2017 18:57:49 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STRAIGHT-PAT Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00335	.00885	.00668	.00351	.13903	.10399
Stddev	.00488	.00198	.00061	.00015	.00144	.01203	.00118
%RSD	408.72	59.082	6.9459	2.1849	40.989	8.6507	1.1369

#1	-.00464	-.00195	.00928	-.00658	-.00453	.14754	.10483
#2	.00226	-.00474	.00841	-.00678	-.00249	.13053	.10316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00031	92.876	.00208	.00129	.01624	.04882
Stddev	.00003	.00012	.008	.00052	.00000	.00022	.00266
%RSD	38.716	38.998	.00884	24.981	.07993	1.3846	5.4588

#1	.00008	.00040	92.882	.00171	.00129	.01608	.05070
#2	.00005	.00023	92.870	.00245	.00129	.01640	.04693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14838	5.0983	.00340	.00063	434.62	.00028	.08874
Stddev	.00056	.0279	.00020	.00060	3.12	.00020	.00001
%RSD	.37971	.54644	5.7634	96.396	.71694	69.326	.00592

#1	.14798	5.1180	.00353	-.00020	432.42	.00042	.08875
#2	.14878	5.0786	.00326	-.00105	436.83	.00015	.08874

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4768	.00006	.00675	1.6278	3.7812	.00235	.00015
Stddev	.0266	.00039	.01056	.0027	.0274	.00003	.00033
%RSD	1.8030	635.46	156.33	.16834	.72451	1.3269	215.46

#1	1.4580	.00022	.01422	1.6259	3.7618	.00233	-.00038
#2	1.4956	-.00034	-.00071	1.6298	3.8006	.00237	.00008

Sample Name: I6092-04 Acquired: 10/30/2017 18:57:49 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: STRAIGHT-PAT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.0077	.34921	14.469	F<00000
Stddev	.00237	.0005	.00099	.454	.92115
%RSD	99.762	6.116	.28442	3.1344	12.300

#1	-.00405	.0074	.34991	14.789	-6.8380
#2	-.00070	.0080	.34851	14.148	-8.1407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.1	35660.	5092.0	34.504	2738.0
Stddev	13.5	122.	15.9	.304	10.6
%RSD	.54378	.34158	.31236	.35993	.38865

#1	2474.5	35573.	5103.2	84.288	2730.5
#2	2493.6	35746.	5080.7	84.719	2745.6

Sample Name: I6092-05 Acquired: 10/30/2017 19:02:06 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PINELAWN-STA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00122	.00507	.00487	.00494	.00359	.11075
Stddev	.00481	.00027	.00018	.00007	.00189	.00457	.00021
%RSD	404.63	21.809	3.6446	1.4355	38.311	127.17	.18589

#1	.00221	-.00103	.00520	-.00483	-.00627	.00036	.11090
#2	-.00459	-.00141	.00494	-.00492	-.00360	.00683	.11060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00035	34.049	.00122	.00532	.00693	.02130
Stddev	.00007	.00000	.231	.00010	.00027	.00047	.00346
%RSD	1874.0	.80577	.27447	8.4294	5.1534	6.7867	16.237

#1	-.00005	.00036	83.886	.00115	.00551	.00726	.02375
#2	.00006	.00035	84.212	.00129	.00513	.00659	.01886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29810	40.568	.00298	.00028	476.19	.00057	.06275
Stddev	.00034	.419	.00042	.00002	2.81	.00023	.00106
%RSD	.11304	1.0339	13.987	8.5385	.59067	40.731	1.6835

#1	.29786	40.271	.00268	-.00027	474.20	.00040	.06349
#2	.29833	40.864	.00327	-.00030	478.18	.00073	.06200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2431	.00011	.00626	.17773	.41535	.00179	.00025
Stddev	.0142	.00016	.00038	.00277	.02414	.00041	.00056
%RSD	.33468	143.00	6.0422	1.5582	5.8130	22.897	220.35

#1	4.2330	-.00022	.00652	.17969	.43242	.00150	.00014
#2	4.2531	.00000	.00599	.17577	.39828	.00208	-.00065

Sample Name: I6092-05 Acquired: 10/30/2017 19:02:06 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PINELAWN-STA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.0169	.13370	12.631	F<00000
Stddev	.00003	.0003	.00015	.073	.15231
%RSD	1.5531	1.897	.11526	.57912	1.8760

#1	-.00218	.0167	.13359	12.579	-8.0113
#2	-.00213	.0172	.13381	12.683	-8.2267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.3	35545.	5153.8	37.594	2707.4
Stddev	6.2	4.	41.4	1.659	4.0
%RSD	.25089	.01105	.80347	1.8939	.14729

#1	2460.0	35547.	5183.1	86.421	2704.5
#2	2468.7	35542.	5124.5	88.767	2710.2

Sample Name: I6092-08 Acquired: 10/30/2017 19:06:24 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CARLLS-PATH- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00155	.00517	.00166	.00090	.07045	.07850
Stddev	.00026	.00015	.00067	.00006	.00240	.03055	.00124
%RSD	16.865	9.3976	13.001	3.4579	265.45	43.367	1.5821

#1	-.00137	-.00145	.00470	.00162	.00079	.09206	.07937
#2	-.00175	-.00165	.00565	.00170	-.00260	.04885	.07762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	4.9623	.00128	.00010	.00713	.05155
Stddev	.00005	.00008	.0393	.00011	.00023	.00033	.01084
%RSD	78.433	165.50	.79148	8.3280	230.88	4.6421	21.028

#1	-.00003	.00010	4.9901	.00135	-.00006	.00690	.05922
#2	-.00010	-.00001	4.9345	.00120	.00026	.00736	.04389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02094	1.6186	.00036	.00064	428.71	.00006	.03179
Stddev	.00005	.0123	.00030	.00044	1.93	.00051	.00004
%RSD	.24193	.76060	82.005	68.215	.44968	876.95	.11223

#1	.02097	1.6273	.00057	-.00033	430.08	.00042	.03177
#2	.02090	1.6099	.00015	-.00095	427.35	-.00030	.03182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23917	.00001	.00683	.16332	.21654	.00155	.00005
Stddev	.03619	.00020	.00037	.00110	.02722	.00062	.00595
%RSD	15.131	1843.7	5.3519	.67329	12.569	40.290	12994.

#1	.26476	-.00015	.00657	.16410	.23578	.00199	.00416
#2	.21358	.00013	.00709	.16255	.19729	.00111	-.00426

Sample Name: I6092-08 Acquired: 10/30/2017 19:06:24 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CARLLS-PATH- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.0119	.03037	<00000	F<00000
Stddev	.00013	.0021	.00022	1.0751	.86873
%RSD	5.1983	17.98	.70896	115.33	10.622

#1	-.00269	.0104	.03053	-.17197	-8.7933
#2	-.00250	.0134	.03022	-1.6923	-7.5647

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.6	36472.	5140.3	34.095	2802.8
Stddev	18.0	51.	31.1	.167	9.0
%RSD	.71036	.14004	.60515	.19874	.32126

#1	2521.9	36436.	5118.3	83.977	2796.4
#2	2547.3	36508.	5162.3	84.214	2809.1

Sample Name: CCV08
Method: P4-ICP2(v1782)
User: JASWAL/BINHE
Comment:

Acquired: 10/30/2017 19:10:43
Mode: CONC
Custom ID1: CCV11960

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	4.7784	4.9840	4.9546	5.0409	5.1266	3.9708	3.8542	.24897
Stddev	.0169	.0039	.0007	.0163	.0064	.0441	.0396	.00030
%RSD	.35281	.07870	.01402	.32382	.12422	.44192	.40143	.11860
#1	4.7904	4.9867	4.9541	5.0524	5.1221	10.002	9.8262	.24918
#2	4.7665	4.9812	4.9551	5.0294	5.1311	9.9396	9.8821	.24877
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5285	24.482	.99002	2.4537	1.2419	4.8640	2.5095	24.230
Stddev	.0038	.251	.00115	.0015	.0017	.0019	.0027	.029
%RSD	.15191	1.0270	.11638	.06300	.14005	.03907	.10772	.11832
#1	2.5258	24.304	.99084	2.4548	1.2432	4.8654	2.5076	24.250
#2	2.5312	24.660	.98921	2.4526	1.2407	4.8627	2.5114	24.209
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4623	1.1701	24.292	2.4382	2.5375	23.787	4.9094	4.8667
Stddev	.0029	.0014	.135	.0024	.0031	.056	.0135	.0027
%RSD	.11812	.12292	.55499	.09958	.12267	.23368	.27444	.05504
#1	2.4643	1.1711	24.196	2.4399	2.5353	23.747	4.9189	4.8648
#2	2.4602	1.1691	24.387	2.4365	2.5397	23.826	4.8998	4.8686
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7699	4.7344	4.8014	4.8545	4.8136	5.096	4.9966	F1.5314
Stddev	.0059	.0707	.0063	.0123	.0206	.005	.0251	.2301
%RSD	.12263	1.4931	.13096	.25265	.42837	.1021	.50329	15.023
#1	4.7740	4.6844	4.8059	4.8458	4.7990	5.093	4.9788	1.3687
#2	4.7657	4.7843	4.7970	4.8632	4.8282	5.100	5.0144	1.6940

Sample Name: CCV08 Acquired: 10/30/2017 19:10:43 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11960 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5988
Stddev .8253
%RSD 31.755

#1 3.1823
#2 2.0152

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.7	37135.	5039.4	34.056	2833.4
Stddev	10.9	41.	35.0	.171	10.1
%RSD	.42695	.11138	.69529	.20289	.35514

#1	2539.0	37106.	5064.1	83.936	2826.3
#2	2554.4	37165.	5014.6	84.177	2840.5

Sample Name: LLCCV04 Acquired: 10/30/2017 19:14:37 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11960 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01714	.03755	.00973	.01621	.04506	.09073	.08886
Stddev	.00234	.00273	.00182	.00012	.00114	.00673	.00013
%RSD	13.645	7.2826	18.742	.73187	2.5352	7.4174	.15119

#1	.01549	.03562	.01102	.01613	.04426	.08597	.08896
#2	.01880	.03948	.00844	.01630	.04587	.09549	.08877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.00545	1.7978	.00892	.02648	.01887	.10503
Stddev	.00012	.00004	.0073	.00015	.00040	.00007	.02891
%RSD	2.1276	.66415	.40712	1.7059	1.5057	.38885	27.530

#1	.00574	.00548	1.7927	.00903	.02676	.01893	.08458
#2	.00557	.00543	1.8030	.00882	.02620	.01882	.12547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01961	1.7946	.03620	.00851	1.9246	.03557	.03912
Stddev	.00001	.0337	.00051	.00038	.0054	.00011	.00040
%RSD	.05896	1.8765	1.4061	4.5022	.27918	.29851	1.0267

#1	.01960	1.8184	.03584	.00879	1.9208	.03550	.03884
#2	.01961	1.7707	.03656	.00824	1.9284	.03565	.03940

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7029	.18363	.08784	.01636	.30250	.03531	.03890
Stddev	.0050	.00069	.00582	.00364	.00767	.00045	.00104
%RSD	.29656	.37396	6.6279	22.225	2.5342	1.2718	2.6633

#1	1.7064	.18314	.08372	.01894	.30792	.03499	.03817
#2	1.6993	.18411	.09195	.01379	.29708	.03563	.03963

Sample Name: LLCCV04 Acquired: 10/30/2017 19:14:37 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11960 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01643	.0175	.01892	F<00000	F1.0226
Stddev	.00166	.0010	.00026	.28251	1.2425
%RSD	10.085	5.654	1.3734	29.298	121.50

#1	.01526	.0182	.01911	-.76451	.14402
#2	.01760	.0168	.01874	-1.1640	1.9012

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.4	38141.	5042.0	34.889	3057.2
Stddev	12.0	14.	.0	.453	15.5
%RSD	.45799	.03649	.00083	.53387	.50625

#1	2603.0	38150.	5042.0	85.209	3046.3
#2	2619.9	38131.	5041.9	84.568	3068.2

Sample Name: CCB08 Acquired: 10/30/2017 19:18:51 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00094	.00038	.00001	.00091	.00244	.00078
Stddev	.00094	.00012	.00009	.00017	.00137	.00414	.00070
%RSD	42.874	12.290	22.307	1169.4	150.76	169.83	89.345

#1	.00286	.00102	.00032	.00011	-.00006	.00049	-.00128
#2	.00153	.00086	.00045	-.00014	.00188	-.00537	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00363	.00036	.00003	.00031	.00332
Stddev	.00003	.00010	.00911	.00026	.00035	.00075	.01221
%RSD	105.46	220.28	251.00	73.292	1235.0	240.31	367.92

#1	.00004	-.00003	.00281	.00054	.00027	-.00084	-.00532
#2	.00001	.00012	-.01007	.00017	-.00022	.00022	.01196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04476	.00007	.00023	.54584	.00005	.00009
Stddev	.00003	.02212	.00034	.00031	.01002	.00035	.00004
%RSD	423.02	49.417	473.89	137.23	1.8357	663.36	42.029

#1	.00001	-.02912	.00032	-.00045	-.55293	-.00030	-.00011
#2	-.00002	-.06040	-.00017	-.00001	-.53875	.00020	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08134	.00011	.00375	.00873	.00130	.00005	.00384
Stddev	.03060	.00003	.00054	.00218	.01447	.00127	.00240
%RSD	37.618	29.040	14.382	24.929	1112.6	2784.5	62.393

#1	-.10297	-.00009	-.00414	-.00719	-.01153	.00085	.00215
#2	-.05970	-.00013	-.00337	-.01027	.00893	-.00094	.00553

Sample Name: CCB08 Acquired: 10/30/2017 19:18:51 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6160 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.0004	.00007	F<00000	F.19897
Stddev	.00020	.0007	.00011	.56466	.90412
%RSD	6.1208	178.8	148.39	22.615	454.39

#1	-.00306	.0001	.00000	-2.0976	-.44033
#2	-.00333	-.0009	-.00015	-2.8961	.83828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.1	38392.	5013.8	36.077	3056.0
Stddev	8.0	3.	22.0	.315	4.5
%RSD	.30606	.00835	.43790	.36593	.14758

#1	2609.5	38394.	4998.3	85.855	3052.8
#2	2620.8	38390.	5029.3	86.300	3059.2

Sample Name: I6092-09 Acquired: 10/30/2017 19:23:05 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CARLLS-PATH- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00288	.00578	.00104	.00126	.11675	.08275
Stddev	.00308	.00031	.00026	.00139	.00096	.02524	.00037
%RSD	136.65	10.776	4.4840	133.55	76.740	21.619	.44794

#1	-.00008	-.00310	.00597	.00203	-.00057	.13460	.08301
#2	-.00443	-.00266	.00560	.00006	-.00194	.09891	.08249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00027	3.6557	.00164	.00162	.00749	.03729
Stddev	.00003	.00006	.0610	.00006	.00049	.00039	.00935
%RSD	108.42	23.237	.63210	3.6746	30.248	5.1645	25.082

#1	.00001	.00022	9.6125	.00168	.00197	.00722	.04390
#2	.00005	.00031	9.6988	.00159	.00128	.00777	.03067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13353	1.5867	.00175	.00018	441.67	.00023	.02802
Stddev	.00037	.0723	.00007	.00051	5.41	.00041	.00028
%RSD	.27592	4.5579	3.8449	286.74	1.2257	174.58	.98793

#1	.13327	1.5356	.00180	-.00018	437.85	.00052	.02821
#2	.13379	1.6378	.00170	.00053	445.50	-.00006	.02782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36364	.00006	.00524	.16564	.58266	.00272	.00461
Stddev	.02457	.00013	.01015	.00438	.02964	.00076	.00064
%RSD	6.7568	223.17	193.78	2.6421	5.0871	28.122	13.924

#1	.34627	.00003	.01242	.16254	.56170	.00218	.00416
#2	.38102	-.00015	-.00194	.16873	.60362	.00326	.00507

Sample Name: I6092-09 Acquired: 10/30/2017 19:23:05 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CARLLS-PATH- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.0075	.03770	<00000	F<00000
Stddev	.00136	.0025	.00021	.86863	1.2038
%RSD	22.548	33.55	.54639	137.23	19.094

#1	-.00507	.0057	.03756	-1.2472	-5.4534
#2	-.00700	.0093	.03785	-.01878	-7.1559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.5	36702.	5261.3	35.209	2803.1
Stddev	5.9	52.	42.2	.109	6.4
%RSD	.23257	.14032	.80144	.12825	.22762

#1	2547.7	36738.	5291.1	85.132	2807.6
#2	2539.3	36665.	5231.5	85.286	2798.6

Sample Name: I6092-10 Acquired: 10/30/2017 19:27:24 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NH-CROSSING- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00067	.01984	.00119	.00004	.07976	.12396
Stddev	.00356	.00050	.00090	.00271	.00288	.00428	.00083
%RSD	163.52	74.295	4.5396	228.14	7024.6	5.3620	.66920

#1	-.00470	-.00103	.01921	-.00073	.00200	.07673	.12338
#2	.00034	-.00032	.02048	.00310	-.00208	.08278	.12455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00114	18.250	.00102	.00182	.01646	.02851
Stddev	.00008	.00004	.098	.00041	.00017	.00027	.00457
%RSD	632.21	3.8947	.53713	40.652	9.3656	1.6423	16.021

#1	-.00005	.00111	18.181	.00131	.00170	.01665	.02528
#2	.00007	.00117	18.319	.00072	.00194	.01627	.03174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09364	4.2212	.00200	.00035	479.66	.00009	.94979
Stddev	.00007	.0153	.00036	.00084	2.42	.00007	.00797
%RSD	.07724	.36322	17.852	241.23	.50405	80.199	.83875

#1	.09359	4.2103	.00225	.00025	477.95	.00004	.94416
#2	.09369	4.2320	.00174	-.00094	481.37	.00014	.95543

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53152	.00012	.01017	.62880	.89675	.00253	.00282
Stddev	.06605	.00003	.00495	.00175	.02491	.00078	.00010
%RSD	12.427	23.368	48.618	.27860	2.7777	30.821	3.3758

#1	.48481	-.00010	.01367	.62756	.87914	.00308	.00275
#2	.57822	-.00014	.00668	.63004	.91437	.00198	.00289

Sample Name: I6092-10 Acquired: 10/30/2017 19:27:24 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NH-CROSSING- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.0099	.09135	1.3525	F<00000
Stddev	.00022	.0007	.00026	.0669	.49184
%RSD	7.0194	7.335	.28238	4.9443	5.8612

#1	-.00328	.0094	.09117	1.3998	-8.0436
#2	-.00297	.0105	.09153	1.3052	-8.7392

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.7	36311.	5188.3	37.064	2782.4
Stddev	2.3	24.	33.1	.392	3.3
%RSD	.09177	.06669	.63802	.45039	.11836

#1	2522.1	36328.	5211.7	87.341	2780.0
#2	2525.4	36293.	5164.9	86.786	2784.7

Sample Name: I6167-03 Acquired: 10/30/2017 19:31:41 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S13-SP2C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00031	.60938	.01169	.00236	.00980	.30841
Stddev	.00272	.00014	.00201	.00552	.00126	.01747	.00063
%RSD	592.18	45.912	.33017	47.208	53.321	178.37	.20385

#1	-.00146	-.00041	.60795	-.00779	.00147	.00256	.30797
#2	.00238	-.00021	.61080	-.01559	.00325	-.02215	.30886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00299	117.98	.00206	.01169	.00212	2.3997
Stddev	.00004	.00010	.26	.00039	.00011	.00027	.0046
%RSD	442.59	3.2746	.21891	18.911	.96088	12.530	.19046

#1	-.00002	.00292	117.79	.00234	.01161	-.00193	2.3964
#2	.00004	.00306	118.16	.00179	.01177	-.00231	2.4029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96508	3.5877	.03819	.00028	397.34	.00022	3.2336
Stddev	.00256	.0104	.00060	.00005	7.72	.00015	.0520
%RSD	.26519	.15729	1.5628	18.005	1.9423	66.742	1.6068

#1	.96327	6.5804	.03862	.00032	391.88	-.00032	3.1969
#2	.96689	6.5950	.03777	.00024	402.80	-.00012	3.2704

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3708	.00002	.05701	7.9941	.78401	.00281	.00102
Stddev	.0013	.00016	.00106	.0311	.00980	.00175	.00241
%RSD	.05587	911.59	1.8533	.38881	1.2494	62.281	236.20

#1	2.3718	-.00009	.05626	7.9722	.79093	.00157	.00068
#2	2.3699	.00013	.05776	8.0161	.77708	.00404	-.00273

Sample Name: I6167-03 Acquired: 10/30/2017 19:31:41 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S13-SP2C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02157	.0037	.42347	19.504	F<00000
Stddev	.00078	.0031	.00020	.873	1.3075
%RSD	3.6168	82.35	.04795	4.4769	19.321
#1	.02212	.0059	.42361	18.887	-7.6915
#2	.02102	.0015	.42332	20.122	-5.8425
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.2	36145.	5204.1	35.056	2731.8
Stddev	2.9	23.	7.8	1.123	.5
%RSD	.11619	.06271	.14900	1.3206	.02011
#1	2481.2	36161.	5209.6	85.851	2731.5
#2	2485.2	36129.	5198.6	84.262	2732.2

Sample Name: I6174-03 Acquired: 10/30/2017 19:35:58 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B7(0-10)COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00115	.07306	.00019	.00244	.08434	.23356
Stddev	.00064	.00134	.00007	.00005	.00068	.01189	.00022
%RSD	92.667	116.56	.10018	24.333	27.687	14.095	.09380

#1	.00114	-.00209	.07301	.00023	-.00196	.07594	.23371
#2	.00024	-.00020	.07311	.00016	-.00292	.09275	.23340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00131	18.567	.00109	.01163	.01011	.11324
Stddev	.00002	.00009	.056	.00017	.00059	.00030	.00152
%RSD	556.61	7.1964	.30017	15.357	5.0617	2.9216	1.3460

#1	-.00001	.00138	18.528	.00097	.01205	.00991	.11432
#2	.00002	.00124	18.606	.00121	.01122	.01032	.11216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80608	4.7746	.01033	.00025	406.09	.00026	.25763
Stddev	.00034	.0586	.00019	.00034	.90	.00005	.00032
%RSD	.04241	1.2269	1.8189	132.37	.22111	20.769	.12465

#1	.80632	4.7332	.01020	-.00002	406.72	.00030	.25786
#2	.80584	4.8160	.01047	-.00049	405.45	.00022	.25740

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84711	.00012	.04419	1.3414	.61539	.00271	.00137
Stddev	.03431	.00004	.00147	.0003	.02465	.00020	.00056
%RSD	4.0507	31.542	3.3316	.01906	4.0059	7.1941	40.688

#1	.82284	-.00010	.04315	1.3415	.63282	.00258	.00177
#2	.87137	-.00015	.04524	1.3412	.59796	.00285	.00098

Sample Name: I6174-03 Acquired: 10/30/2017 19:35:58 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B7(0-10)COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.0018	.05346	1.2858	F<00000
Stddev	.00144	.0012	.00033	.0615	1.8583
%RSD	75.632	66.90	.61295	4.7835	23.926

#1	-.00089	.0010	.05369	1.2423	-9.0810
#2	-.00293	.0027	.05323	1.3293	-6.4529

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.2	36803.	5246.9	37.455	2820.0
Stddev	5.6	3.	24.6	.064	4.5
%RSD	.22105	.00782	.46929	.07350	.15876

#1	2541.2	36805.	5229.5	87.409	2816.8
#2	2549.1	36801.	5264.3	87.500	2823.2

Sample Name: I6181-02 Acquired: 10/30/2017 19:40:16 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00056	.24202	.00044	.00037	.11077	.78701	.00002
Stddev	.00456	.00042	.00047	.00061	.00242	.00920	.00275	.00009
%RSD	910.16	73.668	.19426	140.01	658.56	8.3051	.34962	509.60

#1	.00272	.00027	.24169	.00000	.00134	.11727	.78895	.00005
#2	-.00372	.00086	.24235	.00087	-.00208	.10426	.78506	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	22.604	.00146	.01227	.00385	36.305	.69967	.52454
Stddev	.00010	.147	.00060	.00015	.00000	.511	.00044	.02129
%RSD	6.4000	.65194	41.165	1.2091	.01478	1.4072	.06226	4.0590

#1	.00157	22.708	.00104	.01237	.00385	35.944	.69937	.53959
#2	.00144	22.500	.00189	.01216	.00385	36.666	.69998	.50948

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.00275	459.46	.00041	4.9901	1.1015	.00093	.07001
Stddev	.00041	.00019	1.00	.00008	.0813	.0537	.00033	.00212
%RSD	6.5954	6.8902	.21780	20.066	1.6298	4.8756	34.956	3.0285

#1	.00593	.00288	460.16	.00035	4.9326	1.1395	-.00117	.07151
#2	.00651	.00262	458.75	.00047	5.0476	1.0636	-.00070	.06851

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59858	1.1812	.00302	.00337	.00245	.0013	.16236	9.5748
Stddev	.00614	.0052	.00109	.00137	.00024	.0029	.00040	.5488
%RSD	1.0250	.43655	35.991	40.532	9.6403	227.6	.24480	5.7321

#1	.59424	1.1775	.00379	.00241	-.00228	.0008	.16265	9.1868
#2	.60292	1.1848	.00225	.00434	-.00262	-.0033	.16208	9.9629

Sample Name: I6181-02 Acquired: 10/30/2017 19:40:16 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.0605
 Stddev .0220
 %RSD .71724

#1 3.0450
 #2 3.0761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.4	37034.	5279.2	36.645	2786.1
Stddev	7.8	5.	15.9	1.219	6.9
%RSD	.30367	.01447	.30089	1.4068	.24897

#1	2560.9	37038.	5267.9	87.507	2781.2
#2	2571.9	37030.	5290.4	85.783	2791.0

Sample Name: I6182-02 Acquired: 10/30/2017 19:44:32 Type: Unk
Method: P4-ICP2(v1782) 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	.00046	.00073	.00652	.00791	.00615	.12568	.15030
Stddev	.00055	.00318	.00068	.00027	.00015	.00342	.00053
%RSD	118.25	433.99	10.425	3.3550	2.4075	2.7192	.35203

#1	-.00008	.00151	.00604	-.00809	-.00626	.12326	.15067
#2	-.00085	-.00298	.00700	-.00772	-.00605	.12809	.14992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00019	102.72	.00285	.00370	.00235	.04564
Stddev	.00009	.00006	.36	.00046	.00044	.00043	.00295
%RSD	81.849	32.901	.35245	16.195	11.799	18.102	6.4586

#1	.00004	.00023	102.98	.00317	.00340	.00205	.04772
#2	.00017	.00015	102.47	.00252	.00401	.00265	.04355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23849	3.8175	.00447	.00047	406.45	.00017	.09058
Stddev	.00006	.0071	.00054	.00037	3.89	.00001	.00164
%RSD	.02335	.18680	12.084	77.204	.95693	7.3838	1.8080

#1	.23845	3.8125	.00485	-.00021	403.70	-.00016	.09174
#2	.23852	3.8226	.00409	-.00073	409.20	-.00018	.08943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5820	.00015	.01791	2.3007	5.1970	.00209	.00084
Stddev	.0188	.00047	.00729	.0015	.0056	.00047	.00179
%RSD	1.1881	307.67	40.737	.06660	.10783	22.528	213.76

#1	1.5688	.00018	.02307	2.3018	5.2010	.00242	.00210
#2	1.5953	-.00048	.01275	2.2996	5.1930	.00175	-.00043

Sample Name: I6182-02 Acquired: 10/30/2017 19:44:32 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.0079	.42200	16.476	F<00000
Stddev	.00018	.0001	.00268	.747	1.4562
%RSD	36.031	1.770	.63509	4.5364	27.839
#1	.00038	.0080	.42389	15.947	-6.2603
#2	.00064	.0078	.42010	17.004	-4.2010
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.4	36547.	5260.1	37.281	2760.6
Stddev	10.2	111.	17.9	1.772	10.3
%RSD	.40625	.30434	.33939	2.0303	.37192
#1	2504.2	36468.	5247.5	86.028	2753.4
#2	2518.6	36625.	5272.7	88.534	2767.9

Sample Name: I6194-02 Acquired: 10/30/2017 19:48:50 Type: Unk
Method: P4-ICP2(v1782) 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	.00174	.00254	.00771	.00162	.00355	.25175	.12858
Stddev	.00267	.00091	.00051	.00368	.00036	.01359	.00074
%RSD	153.33	35.759	6.6444	227.17	10.025	5.3974	.57865

#1	-.00362	-.00318	.00734	.00098	-.00330	.24214	.12805
#2	.00015	-.00189	.00807	-.00423	-.00380	.26136	.12910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	26.109	.00942	.00208	.00430	.54133
Stddev	.00002	.00014	.111	.00025	.00038	.00053	.00343
%RSD	61.872	753.82	.42409	2.6369	18.353	12.270	.63426

#1	-.00006	-.00008	26.031	.00959	.00236	.00467	.53891
#2	-.00002	.00012	26.187	.00924	.00181	.00393	.54376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12080	2.9864	.00234	.00053	430.86	.00089	.04648
Stddev	.00064	.0447	.00035	.00019	.32	.00042	.00077
%RSD	.52803	1.4970	14.802	35.398	.07439	46.764	1.6567

#1	.12126	2.9548	.00258	-.00039	430.63	.00119	.04702
#2	.12035	3.0180	.00209	-.00066	431.09	.00060	.04593

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52821	.00012	.01433	.54673	.67811	.00293	.00541
Stddev	.01645	.00011	.00143	.00023	.02209	.00023	.00048
%RSD	3.1142	92.330	9.9924	.04154	3.2573	7.7863	8.9417

#1	.51657	-.00004	.01331	.54689	.69373	.00277	.00506
#2	.53984	-.00020	.01534	.54657	.66250	.00309	.00575

Sample Name: I6194-02 Acquired: 10/30/2017 19:48:50 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.0128	.05162	2.0037	F<00000
Stddev	.00037	.0011	.00027	.9900	1.2457
%RSD	10.539	8.610	.51925	49.405	14.801

#1	-.00326	.0120	.05143	2.7037	-9.2970
#2	-.00378	.0136	.05181	1.3037	-7.5353

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.4	36528.	5256.4	36.566	2798.4
Stddev	12.9	193.	17.9	1.340	13.5
%RSD	.50793	.52711	.34022	1.5483	.48415

#1	2525.2	36392.	5243.7	85.618	2788.9
#2	2543.5	36664.	5269.0	87.514	2808.0

Sample Name: I6196-02 Acquired: 10/30/2017 19:53:09 Type: Unk
Method: P4-ICP2(v1782) 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	.00230	.00430	.00402	.00030	.00188	.14029	.08748
Stddev	.00259	.00187	.00195	.00007	.00132	.00525	.00058
%RSD	112.33	43.378	48.538	24.741	70.470	3.7419	.66587

#1	-.00413	-.00562	.00540	-.00024	-.00094	.13658	.08707
#2	-.00047	-.00298	.00264	-.00035	-.00281	.14401	.08789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00005	21.933	.00110	.00516	.00628	.08404
Stddev	.00001	.00007	.002	.00033	.00006	.00056	.01686
%RSD	10.362	147.68	.00859	29.573	1.1576	8.8566	20.060

#1	.00010	-.00010	21.932	.00087	.00511	.00589	.07212
#2	.00012	.00000	21.935	.00133	.00520	.00668	.09596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60685	2.9509	.00218	.00066	476.31	.00016	.02645
Stddev	.00008	.0457	.00056	.00051	3.30	.00016	.00070
%RSD	.01301	1.5500	25.620	76.962	.69220	96.117	2.6391

#1	.60679	2.9186	.00258	-.00030	473.98	.00005	.02694
#2	.60691	2.9833	.00179	-.00103	478.64	.00027	.02595

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0717	.00024	.00138	.21004	.34329	.00169	.00219
Stddev	.0061	.00029	.00193	.00160	.02030	.00033	.00074
%RSD	.56734	118.90	139.92	.76226	5.9142	19.498	33.660

#1	1.0760	-.00004	.00001	.21117	.35765	.00145	.00271
#2	1.0674	-.00045	.00275	.20891	.32894	.00192	.00167

Sample Name: I6196-02 Acquired: 10/30/2017 19:53:09 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.0076	.04295	2.2095	F<00000
Stddev	.00139	.0005	.00031	.3321	.28683
%RSD	123.07	6.714	.71719	15.029	3.9320

#1	-.00212	.0073	.04316	2.4443	-7.4975
#2	-.00015	.0080	.04273	1.9747	-7.0918

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.9	36675.	5305.2	37.582	2787.4
Stddev	11.4	89.	1.3	2.109	13.7
%RSD	.45118	.24217	.02429	2.4074	.49222

#1	2525.8	36612.	5304.3	86.091	2777.7
#2	2542.0	36738.	5306.1	89.073	2797.1

Sample Name: I6200-02 Acquired: 10/30/2017 19:57:27 Type: Unk
Method: P4-ICP2(v1782) 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	.00195	.00183	.01142	.00479	.00378	.09999	.15826
Stddev	.00305	.00083	.00170	.00084	.00133	.00224	.00084
%RSD	156.38	45.646	14.846	17.515	35.117	2.2355	.53371

#1	.00021	-.00124	.01023	-.00420	-.00284	.09841	.15766
#2	-.00411	-.00242	.01262	-.00538	-.00472	.10157	.15886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	77.912	.00131	.00415	.00545	.97844
Stddev	.00006	.00001	.492	.00005	.00017	.00012	.01539
%RSD	279.40	38.353	.63102	4.0243	4.0947	2.1599	1.5726

#1	-.00002	-.00002	77.565	.00135	.00403	.00553	.98932
#2	.00007	-.00003	78.260	.00127	.00427	.00536	.96756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91224	3.5326	.00208	.00033	455.55	.00025	.02940
Stddev	.00199	.0778	.00015	.00011	10.64	.00001	.00015
%RSD	.21762	2.2035	7.0223	33.397	2.3358	2.3296	.50302

#1	.91083	3.5877	.00198	-.00025	448.02	.00025	.02950
#2	.91364	3.4776	.00219	-.00041	463.07	.00024	.02929

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59043	.00015	.00206	.19881	.66466	.00281	.00065
Stddev	.00011	.00021	.00271	.00439	.00355	.00059	.00014
%RSD	.01851	143.50	131.56	2.2077	.53372	21.097	21.279

#1	.59050	.00000	.00014	.19571	.66717	.00323	.00055
#2	.59035	-.00030	.00398	.20192	.66215	.00239	.00074

Sample Name: I6200-02 Acquired: 10/30/2017 19:57:27 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.0052	.45293	12.212	F<00000
Stddev	.00019	.0002	.00027	.289	.42576
%RSD	23.134	4.487	.06066	2.3674	5.4537

#1	.00097	.0050	.45274	12.416	-7.5057
#2	.00070	.0054	.45313	12.007	-8.1078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.3	36662.	5323.6	38.162	2750.0
Stddev	17.6	30.	41.1	.372	12.6
%RSD	.69701	.08231	.77202	.42248	.45869

#1	2508.8	36641.	5352.7	87.898	2741.0
#2	2533.7	36683.	5294.6	88.425	2758.9

Sample Name: I6202-02 Acquired: 10/30/2017 20:01:46 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROLL-OFF-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	-.00302	-.00176	-.03028	-.00270	-.11287	.03439
Stddev	.00226	.00008	.00029	.00045	.00020	.02152	.00002
%RSD	45.573	2.6814	16.682	1.4773	7.5073	19.066	.05438

#1	.00655	-.00308	-.00155	-.02996	-.00256	-.09765	.03441
#2	.00336	-.00296	-.00197	-.03059	-.00285	-.12808	.03438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00008	314.17	.00439	.00240	.05059	.02661
Stddev	.00002	.00014	1.38	.00008	.00020	.00014	.00706
%RSD	304.70	188.23	.44081	1.8992	8.4713	.28393	26.520

#1	.00001	-.00018	313.19	.00433	.00226	.05069	.02162
#2	-.00002	.00003	315.15	.00445	.00255	.05049	.03160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04173	4.5767	.01166	-.00081	537.48	.00875	.01916
Stddev	.00005	.0471	.00005	.00051	4.00	.00049	.00019
%RSD	.11074	1.0280	.42079	63.579	.74411	5.5761	1.0014

#1	.04176	4.5434	.01169	-.00044	534.65	.00840	.01902
#2	.04170	4.6099	.01162	-.00117	540.31	.00909	.01930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.214	.05028	.12586	C .00000	5.4708	.00349	-.00925
Stddev	.033	.00039	.00213	.00000	.0339	.00045	.00058
%RSD	.24718	.78094	1.6921	.00000	.52439	12.798	6.3112

#1	13.191	.05000	.12737	C .00000	6.4468	.00381	-.00883
#2	13.237	.05056	.12436	C .00000	6.4948	.00318	-.00966

Sample Name: I6202-02 Acquired: 10/30/2017 20:01:46 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLL-OFF-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01248	.1194	.86186	54.254	F<00000
Stddev	.00011	.0014	.00039	.244	2.7772
%RSD	.88187	1.140	.04497	.44987	35.980

#1	.01256	.1204	.86213	54.427	-5.7548
#2	.01241	.1184	.86158	54.081	-9.6824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.4	35498.	5238.7	37.068	2649.9
Stddev	6.6	3.	24.5	.236	4.4
%RSD	.27015	.00708	.46728	.27159	.16520

#1	2421.8	35499.	5256.0	87.235	2646.8
#2	2431.1	35496.	5221.4	86.901	2652.9

Sample Name: CCV09 Acquired: 10/30/2017 20:06:03 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7691	5.0002	4.9663	5.0468	5.1496	10.032	9.8672	.24901
Stddev	.0147	.0193	.0063	.0162	.0097	.027	.0220	.00007
%RSD	.30732	.38612	.12604	.31995	.18744	.27365	.22327	.02804

#1	4.7588	4.9866	4.9619	5.0354	5.1428	10.012	9.8516	.24896
#2	4.7795	5.0139	4.9708	5.0582	5.1565	10.051	9.8828	.24906

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5366	24.398	.99174	2.4646	1.2454	4.9219	2.5043	24.087
Stddev	.0003	.075	.00163	.0013	.0055	.0131	.0041	.250
%RSD	.01336	.30843	.16413	.05355	.44106	.26596	.16222	1.0367

#1	2.5368	24.345	.99289	2.4637	1.2415	4.9126	2.5072	23.910
#2	2.5363	24.451	.99059	2.4656	1.2493	4.9312	2.5014	24.263

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4692	1.1677	24.431	2.4332	2.5383	23.592	4.9157	4.8425
Stddev	.0032	.0007	.064	.0039	.0146	.087	.0054	.0291
%RSD	.12975	.06282	.26332	.15971	.57632	.36771	.10999	.60123

#1	2.4670	1.1682	24.386	2.4304	2.5487	23.531	4.9119	4.8630
#2	2.4715	1.1672	24.477	2.4359	2.5280	23.654	4.9195	4.8219

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7813	4.7092	4.7998	4.8532	4.8143	5.123	5.0072	F1.8531
Stddev	.0006	.0033	.0060	.0074	.0096	.005	.0055	.1077
%RSD	.01320	.06989	.12445	.15213	.20031	.0995	.10956	5.8137

#1	4.7817	4.7115	4.8041	4.8480	4.8075	5.127	5.0033	1.9293
#2	4.7808	4.7068	4.7956	4.8584	4.8211	5.120	5.0111	1.7769

Sample Name: CCV09 Acquired: 10/30/2017 20:06:03 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11962 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1861
Stddev .9990
%RSD 31.355

#1 2.4797
#2 3.8926

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.0	37629.	5139.1	34.601	2843.1
Stddev	2.1	161.	31.0	.576	1.4
%RSD	.08396	.42709	.60402	.68068	.04850

#1	2556.5	37515.	5117.1	84.194	2842.1
#2	2553.5	37742.	5161.0	85.008	2844.1

Sample Name: LLCCV05 Acquired: 10/30/2017 20:09:58 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11962 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01977	.04236	.01173	.02089	.04812	.12999	.09899
Stddev	.00085	.00328	.00083	.00093	.00185	.00634	.00061
%RSD	4.2851	7.7371	7.0601	4.4480	3.8406	4.8787	.62047

#1	.01917	.04468	.01231	.02023	.04681	.12550	.09942
#2	.02037	.04005	.01114	.02154	.04942	.13447	.09855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00605	2.0535	.01012	.02958	.02177	F.14316
Stddev	.00004	.00007	.0200	.00008	.00000	.00008	.01213
%RSD	.64173	1.2174	.97511	.81908	.00745	.35891	8.4697

#1	.00603	.00599	2.0394	.01006	.02958	.02183	.15173
#2	.00608	.00610	2.0677	.01018	.02958	.02172	.13458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02263	1.9754	.03971	.00939	1.6742	.03949	.04659
Stddev	.00008	.0938	.00046	.00006	.0031	.00035	.00064
%RSD	.33221	4.7467	1.1515	.60172	.18556	.89177	1.3743

#1	.02257	2.0417	.03939	.00935	1.6764	.03924	.04705
#2	.02268	1.9091	.04003	.00943	1.6720	.03974	.04614

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9023	.20296	.10010	.02454	.36331	.03801	.04147
Stddev	.0149	.00092	.00217	.00127	.01213	.00049	.00170
%RSD	.78405	.45484	2.1659	5.1657	3.3390	1.3019	4.1111

#1	1.9129	.20361	.09857	.02544	.35473	.03836	.04027
#2	1.8918	.20231	.10164	.02365	.37189	.03766	.04268

Sample Name: LLCCV05 Acquired: 10/30/2017 20:09:58 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11962 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01955	.0230	.02132	F<00000	F<00000
Stddev	.00037	.0019	.00005	.12033	.17786
%RSD	1.8981	8.265	.21660	7.6509	60.577

#1	.01929	.0216	.02129	-1.6578	-.41937
#2	.01982	.0243	.02135	-1.4877	-.16784

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.9	38634.	5100.5	36.870	3077.2
Stddev	12.6	356.	9.6	1.231	15.6
%RSD	.47809	.92215	.18823	1.4171	.50728

#1	2623.0	38382.	5107.3	86.000	3066.2
#2	2640.8	38885.	5093.7	87.741	3088.3

Sample Name: CCB09 Acquired: 10/30/2017 20:14:11 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6164 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00017	.00017	.00180	.00080	.00076	.00070
Stddev	.00226	.00063	.00046	.00148	.00153	.00593	.00024
%RSD	604.86	372.72	269.91	82.368	190.65	785.10	34.984

#1	.00122	.00061	.00049	-.00284	.00028	-.00495	-.00087
#2	-.00197	-.00028	-.00015	-.00075	-.00188	.00344	-.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00265	.00005	.00037	.00012	.01754
Stddev	.00010	.0000	.01399	.00033	.00005	.00009	.00099
%RSD	820.83	568.92	527.25	643.30	12.509	69.817	5.6443

#1	-.00006	.00001	-.00724	.00018	-.00040	.00018	.01684
#2	.00008	-.00002	.01255	-.00028	-.00034	.00006	.01824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01026	.00004	.00038	.45874	.00031	.00027
Stddev	.00009	.02012	.00025	.00011	.00256	.00030	.00007
%RSD	429.45	195.97	595.63	28.404	.55836	95.246	25.101

#1	.00009	.02449	.00021	-.00030	-.45693	.00052	-.00032
#2	-.00004	-.00396	-.00013	-.00045	-.46055	.00010	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07333	.00031	.00461	.00735	.00333	.00079	.00334
Stddev	.01908	.00028	.00009	.00001	.02925	.00057	.00308
%RSD	26.015	91.646	2.0019	.12907	879.69	72.806	92.386

#1	-.05984	.00051	-.00455	-.00736	.02401	.00038	.00116
#2	-.08681	.00011	-.00468	-.00735	-.01736	.00119	.00552

Sample Name: CCB09 Acquired: 10/30/2017 20:14:11 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6164 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.0001	.00004	F<.00000	F<.3160
Stddev	.00062	.0007	.00012	.32351	.6818
%RSD	19.307	1266.	308.52	15.347	29.438
#1	-.00366	.0005	.00005	-1.8793	2.7981
#2	-.00278	-.0004	-.00013	-2.3368	1.8339
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.1	38536.	5053.5	35.505	3071.8
Stddev	14.0	91.	1.9	2.025	11.8
%RSD	.53264	.23621	.03702	2.3682	.38570
#1	2620.2	38472.	5054.9	86.936	3063.4
#2	2640.0	38601.	5052.2	84.073	3080.2

Sample Name: I6206-02 Acquired: 10/30/2017 20:18:25 Type: Unk
Method: P4-ICP2(v1782) 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	.00287	.00239	.01141	.00001	.00173	.20607	.17476
Stddev	.00449	.00034	.00091	.00071	.00166	.00768	.00003
%RSD	156.26	14.288	7.9402	5157.1	96.340	3.7285	.01508

#1	.00030	-.00215	.01077	-.00052	-.00290	.20063	.17477
#2	-.00605	-.00263	.01205	.00049	-.00055	.21150	.17474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00001	12.474	.00235	.00996	.01262	1.5924
Stddev	.00004	.00004	.107	.00033	.00009	.00022	.0184
%RSD	11.551	498.76	.85834	14.071	.87816	1.7779	1.1538

#1	.00029	-.00003	12.398	.00211	.00990	.01246	1.6053
#2	.00034	.00002	12.550	.00258	.01003	.01278	1.5794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6125	1.8711	.00443	.00004	574.07	.00012	.02598
Stddev	.0019	.0127	.00012	.00083	6.01	.00056	.00020
%RSD	.11937	.67787	2.6007	2014.3	1.0471	476.78	.77966

#1	1.6111	1.8800	.00435	-.00055	569.82	.00028	.02584
#2	1.6139	1.8621	.00452	.00063	578.32	-.00051	.02613

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56429	.00032	.01097	.21114	.77582	.00173	.00509
Stddev	.03330	.00019	.00218	.00136	.00682	.00074	.00097
%RSD	5.9016	59.834	19.857	.64275	.87888	42.699	19.006

#1	.54074	-.00046	.01251	.21018	.77099	.00225	.00578
#2	.58784	-.00019	.00943	.21210	.78064	.00121	.00441

Sample Name: I6206-02 Acquired: 10/30/2017 20:18:25 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.0003	.05262	.83038	F<00000
Stddev	.00130	.0020	.00036	.30417	.55861
%RSD	29.331	723.6	.67897	36.630	5.4284

#1	-.00534	.0017	.05236	.61530	-10.685
#2	-.00350	-.0011	.05287	1.0455	-9.8955

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.5	36737.	5316.0	37.091	2774.3
Stddev	4.7	145.	3.3	.251	4.4
%RSD	.18263	.39371	.06227	.28786	.15914

#1	2543.3	36634.	5313.7	86.914	2771.2
#2	2549.8	36839.	5318.4	87.268	2777.4

Sample Name: I6206-04 Acquired: 10/30/2017 20:22:44 Type: Unk
Method: P4-ICP2(v1782) 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	.00194	.00219	.00823	.00340	.00229	.16533	.16103
Stddev	.00181	.00024	.00055	.00303	.00205	.00127	.00059
%RSD	93.260	11.100	6.6754	89.290	89.453	.76968	.36935

#1	-.00066	-.00236	.00784	.00554	-.00374	.16623	.16061
#2	-.00321	-.00202	.00861	.00125	-.00084	.16443	.16145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00015	24.130	.00203	.00776	.00615	.07790
Stddev	.00004	.00010	.133	.00018	.00050	.00021	.00920
%RSD	18.950	68.070	.55072	8.8395	6.4845	3.3515	11.815

#1	.00022	.00008	24.037	.00216	.00741	.00629	.07140
#2	.00017	.00022	24.224	.00191	.00812	.00600	.08441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3444	3.8404	.00266	.00017	512.09	.00066	.02707
Stddev	.0018	.0770	.00001	.00047	5.71	.00012	.00072
%RSD	.13510	2.0056	.38913	272.54	1.1154	18.388	2.6555

#1	1.3431	3.7859	.00267	-.00050	508.05	.00074	.02657
#2	1.3457	3.8949	.00265	.00016	516.13	.00057	.02758

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80137	.00021	.00466	.43768	1.0789	.00238	.00406
Stddev	.01093	.00014	.00197	.00043	.0069	.00048	.00077
%RSD	1.3634	67.614	42.308	.09927	.63510	20.112	18.964

#1	.79365	-.00032	.00605	.43798	1.0837	.00204	.00351
#2	.80910	-.00011	.00327	.43737	1.0740	.00272	.00460

Sample Name: I6206-04 Acquired: 10/30/2017 20:22:44 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.0045	.09980	2.4297	F<00000
Stddev	.00032	.0039	.00006	.5295	.54377
%RSD	14.198	86.86	.06109	21.794	8.2488

#1	-.00244	.0017	.09976	2.0553	-6.2076
#2	-.00200	.0073	.09984	2.8042	-6.9766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.3	36659.	5278.3	37.084	2784.6
Stddev	14.8	65.	42.3	1.932	13.1
%RSD	.58026	.17679	.80202	2.2182	.46975

#1	2531.9	36613.	5308.3	88.450	2775.3
#2	2552.8	36705.	5248.4	85.718	2793.8

Sample Name: I6206-06 Acquired: 10/30/2017 20:27:03 Type: Unk
Method: P4-ICP2(v1782) 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	.00044	.00266	.02524	.00383	.00318	.22791	.14222
Stddev	.00357	.00124	.00068	.00124	.00019	.01409	.00007
%RSD	818.14	46.604	2.6896	32.391	6.0462	6.1802	.04864

#1	.00209	-.00179	.02572	-.00295	-.00305	.23787	.14217
#2	-.00296	-.00354	.02476	-.00471	-.00332	.21795	.14227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00028	42.836	.00098	.00353	.00849	.06436
Stddev	.00006	.00005	.124	.00028	.00013	.00075	.00851
%RSD	34.355	18.576	.28903	28.608	3.6194	8.8719	13.219

#1	.00012	.00024	42.923	.00118	.00362	.00796	.05834
#2	.00020	.00031	42.748	.00078	.00344	.00902	.07037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86564	3.1889	.00228	.00005	535.44	.00037	.04794
Stddev	.00064	.0368	.00025	.00061	3.07	.00001	.00180
%RSD	.07368	.59491	10.969	1228.7	.57365	2.9433	3.7455

#1	.86609	6.1629	.00210	.00048	537.61	.00037	.04667
#2	.86519	6.2150	.00245	-.00038	533.27	.00036	.04921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1377	.00001	.00418	.47296	1.9113	.00211	.00289
Stddev	.0121	.00027	.00368	.00088	.0183	.00070	.00029
%RSD	1.0661	2835.3	88.031	.18676	.95939	32.968	10.002

#1	1.1462	-.00020	.00679	.47233	1.8983	.00260	.00269
#2	1.1291	.00018	.00158	.47358	1.9243	.00162	.00310

Sample Name: I6206-06 Acquired: 10/30/2017 20:27:03 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.0144	.16347	4.8174	F<00000
Stddev	.00032	.0003	.00025	.0844	1.6849
%RSD	11.280	1.805	.14997	1.7511	19.280

#1	-.00309	.0142	.16329	4.7578	-7.5476
#2	-.00263	.0146	.16364	4.8771	-9.9304

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.0	36684.	5248.5	37.551	2770.8
Stddev	10.0	101.	14.6	2.899	9.7
%RSD	.39425	.27570	.27760	3.3112	.34947

#1	2530.0	36612.	5238.2	89.601	2763.9
#2	2544.1	36755.	5258.8	85.501	2777.6

Sample Name: I6206-06DUP Acquired: 10/30/2017 20:31:22 Type: Unk
Method: P4-ICP2(v1782) 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	.00063	.00110	.02662	.00446	.00344	.22531	.14067
Stddev	.00473	.00222	.00068	.00096	.00064	.00731	.00069
%RSD	749.43	200.86	2.5396	21.516	18.539	3.2456	.48916

#1	-.00398	.00046	.02710	-.00514	-.00299	.23049	.14116
#2	.00271	-.00267	.02614	-.00378	-.00389	.22014	.14018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00034	42.312	.00124	.00341	.00825	.06560
Stddev	.00001	.00004	.178	.00012	.00039	.00003	.00080
%RSD	5.1153	11.700	.42142	9.7007	11.389	.42283	1.2119

#1	.00013	.00032	42.438	.00116	.00369	.00827	.06617
#2	.00012	.00037	42.186	.00133	.00314	.00822	.06504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86031	3.1911	.00249	.00034	532.13	.00015	.04843
Stddev	.00212	.0418	.00026	.00015	1.81	.00019	.00013
%RSD	.24624	.67480	10.533	44.787	.33975	129.62	.27559

#1	.86180	6.1615	.00268	.00045	530.85	.00028	.04852
#2	.85881	6.2206	.00231	.00023	533.40	.00001	.04833

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1596	.00041	.00066	.47478	1.9012	.00187	.00125
Stddev	.0161	.00014	.00212	.00264	.0097	.00067	.00133
%RSD	1.3881	34.512	320.36	.55525	.50864	35.815	106.51

#1	1.1482	-.00051	-.00084	.47292	1.8943	.00139	.00031
#2	1.1710	-.00031	.00216	.47665	1.9080	.00234	.00219

Sample Name: I6206-06DUP Acquired: 10/30/2017 20:31:22 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0142	.16265	5.4649	F<00000
Stddev	.00027	.0004	.00010	.6813	1.5842
%RSD	26.163	2.939	.06130	12.467	20.273

#1	-.00122	.0145	.16258	4.9831	-8.9342
#2	-.00084	.0139	.16272	5.9466	-6.6938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.8	36860.	5319.3	36.195	2783.4
Stddev	4.8	140.	29.2	.385	3.8
%RSD	.18909	.38063	.54911	.44711	.13550

#1	2546.4	36760.	5298.7	85.922	2780.8
#2	2553.2	36959.	5340.0	86.467	2786.1

Sample Name: I6206-06LX5 Acquired: 10/30/2017 20:35:41 Type: Unk
Method: P4-ICP2(v1782) 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	.00237	.00032	.00507	.00062	.00012	.05437	.02734
Stddev	.00143	.00106	.00133	.00437	.00082	.00740	.00023
%RSD	60.406	329.59	26.349	701.15	660.19	13.614	.83769

#1	.00339	-.00108	.00601	.00247	.00070	.04914	.02750
#2	.00136	.00043	.00412	-.00371	-.00045	.05961	.02718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	3.6503	.00015	.00069	.00212	.01798
Stddev	.00006	.00010	.0334	.00003	.00016	.00031	.00419
%RSD	141.72	84.258	.38662	21.572	22.550	14.449	23.290

#1	.00009	.00020	8.6740	.00017	.00058	.00234	.01502
#2	.00000	.00005	8.6267	.00013	.00080	.00191	.02094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17551	1.2942	.00041	.00042	108.94	.00001	.00973
Stddev	.00028	.0553	.00046	.00051	.24	.00005	.00032
%RSD	.15958	4.2728	112.53	120.24	.22209	662.14	3.2966

#1	.17532	1.3333	.00073	-.00079	109.11	.00003	.00950
#2	.17571	1.2551	.00008	-.00006	108.77	-.00004	.00996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26120	.00019	.00032	.09371	.40835	.00023	.00136
Stddev	.06803	.00004	.00301	.00065	.01143	.00042	.00107
%RSD	26.045	20.632	945.69	.69019	2.7986	181.69	78.193

#1	.30930	-.00016	-.00245	.09325	.40027	.00007	.00212
#2	.21309	-.00021	.00181	.09417	.41643	-.00052	.00061

Sample Name: I6206-06LX5 Acquired: 10/30/2017 20:35:41 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.0017	.03293	<.00000	F<.00000
Stddev	.00145	.0007	.00008	.23991	.76438
%RSD	38.224	39.55	.25741	45.172	54.605

#1	.00482	.0012	.03299	-.36146	-.85933
#2	.00277	.0022	.03287	-.70074	-1.9403

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.3	37825.	5167.7	38.545	2928.8
Stddev	4.4	77.	50.6	2.039	3.1
%RSD	.16888	.20447	.97921	2.3025	.10731

#1	2605.2	37771.	5131.9	89.986	2926.6
#2	2611.4	37880.	5203.4	87.103	2931.0

Sample Name: I6206-06MS Acquired: 10/30/2017 20:39:54 Type: Unk
Method: P4-ICP2(v1782) 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	.79222	1.9054	1.0067	2.1107	.84023	2.4257	.36375
Stddev	.00103	.0014	.0011	.0035	.00157	.0340	.00059
%RSD	.13043	.07243	.10703	.16723	.18655	1.4009	.16311

#1	.79149	1.9044	1.0075	2.1132	.84134	2.4498	.36333
#2	.79295	1.9064	1.0060	2.1082	.83912	2.4017	.36417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21101	.20814	48.032	.41733	.20630	.30421	3.1584
Stddev	.00044	.00002	.347	.00087	.00059	.00181	.0363
%RSD	.20671	.00732	.72326	.20809	.28415	.59592	1.1483

#1	.21070	.20813	47.786	.41671	.20671	.30549	3.1841
#2	.21132	.20815	48.278	.41794	.20588	.30293	3.1328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1449	3.7631	.50653	.07060	590.04	.31348	.25413
Stddev	.0002	.1171	.00068	.00026	7.39	.00100	.00079
%RSD	.01916	1.3361	.13515	.37117	1.2529	.32057	.30994

#1	1.1451	8.6803	.50701	.07042	584.81	.31419	.25469
#2	1.1448	8.8459	.50604	.07079	595.26	.31277	.25357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.547	.41326	.31177	.50198	2.9337	.68362	.20815
Stddev	.095	.00025	.00193	.00124	.0404	.00194	.00084
%RSD	.82114	.06043	.61783	.24754	1.3772	.28408	.40237

#1	11.480	.41344	.31041	.50286	2.9051	.68499	.20874
#2	11.614	.41308	.31314	.50110	2.9622	.68225	.20756

Sample Name: I6206-06MS Acquired: 10/30/2017 20:39:54 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20975	5.527	.38398	3.2683	F<00000
Stddev	.00088	.013	.00176	.6990	2.7846
%RSD	.42044	.1924	.45856	21.388	67.816

#1	.20913	6.518	.38273	2.7740	-6.0752
#2	.21038	6.536	.38522	3.7625	-2.1372

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.1	36483.	5237.6	36.985	2741.5
Stddev	4.6	124.	68.0	.079	5.2
%RSD	.18211	.34078	1.2986	.09124	.18978

#1	2510.8	36395.	5285.7	86.929	2737.9
#2	2517.3	36571.	5189.5	87.041	2745.2

Sample Name: I6206-06MSD Acquired: 10/30/2017 20:44:03 Type: Unk
Method: P4-ICP2(v1782) 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	.79752	1.9099	1.0082	2.1101	.83952	2.4275	.36327
Stddev	.01298	.0079	.0006	.0023	.00242	.0012	.00003
%RSD	1.6273	.41369	.05564	.10724	.28794	.04938	.00722

#1	.78834	1.9155	1.0078	2.1085	.83782	2.4283	.36329
#2	.80670	1.9043	1.0086	2.1117	.84123	2.4266	.36325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21064	.20855	47.894	.41460	.20606	.30486	3.0858
Stddev	.00093	.00052	.094	.00119	.00042	.00088	.0705
%RSD	.44070	.24944	.19712	.28737	.20507	.28996	2.2857

#1	.20998	.20818	47.827	.41376	.20576	.30424	3.0359
#2	.21129	.20891	47.960	.41544	.20635	.30549	3.1357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1417	3.7464	.50658	.06935	590.53	.31155	.25219
Stddev	.0019	.1436	.00189	.00033	3.97	.00022	.00721
%RSD	.16205	1.6414	.37304	.47960	.67297	.06923	2.8585

#1	1.1404	8.6449	.50525	.06959	587.72	.31170	.24709
#2	1.1430	8.8479	.50792	.06912	593.34	.31140	.25728

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.584	.41267	.31136	.50424	2.9482	.68252	.20510
Stddev	.036	.00039	.00622	.00403	.0144	.00113	.00057
%RSD	.31386	.09378	1.9975	.79858	.48906	.16599	.27734

#1	11.558	.41240	.31576	.50709	2.9380	.68172	.20550
#2	11.610	.41295	.30696	.50139	2.9584	.68332	.20470

Sample Name: I6206-06MSD Acquired: 10/30/2017 20:44:03 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21243	5.498	.38312	2.4549	F<00000
Stddev	.00110	.011	.00004	.3181	2.5591
%RSD	.51744	.1682	.01119	12.957	57.633

#1	.21321	6.490	.38309	2.6798	-2.6307
#2	.21166	6.505	.38315	2.2300	-6.2498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.1	36540.	5223.3	37.937	2745.7
Stddev	.9	22.	7.5	2.113	2.2
%RSD	.03566	.06121	.14310	2.4028	.08151

#1	2515.8	36524.	5228.6	89.431	2744.1
#2	2514.5	36556.	5218.1	86.443	2747.2

Sample Name: I6206-06A Acquired: 10/30/2017 20:48:12 Type: Unk
Method: P4-ICP2(v1782) 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	.75931	1.8347	.96594	2.0170	.78969	2.2555	.33710
Stddev	.00218	.0024	.00118	.0008	.00031	.0102	.00029
%RSD	.28660	.12891	.12170	.03848	.03863	.45307	.08516

#1	.76085	1.8330	.96677	2.0164	.78990	2.2483	.33690
#2	.75777	1.8364	.96511	2.0175	.78947	2.2627	.33730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20116	.19921	43.521	.39814	.19716	.29075	2.9365
Stddev	.00064	.00027	.137	.00127	.00055	.00044	.0542
%RSD	.31790	.13691	.31381	.31790	.27758	.15075	1.8467

#1	.20161	.19902	43.424	.39903	.19677	.29044	2.9749
#2	.20071	.19940	43.617	.39724	.19755	.29106	2.8982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0457	3.0281	.48334	.06693	533.73	.29610	.23596
Stddev	.0003	.0561	.00049	.00078	1.06	.00091	.00453
%RSD	.02920	.69813	.10168	1.1651	.19942	.30900	1.9212

#1	1.0455	7.9884	.48369	.06748	534.49	.29675	.23916
#2	1.0460	8.0677	.48300	.06638	532.98	.29545	.23275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.794	.38831	.28720	.46663	2.6704	.65026	.19362
Stddev	.018	.00005	.00536	.00024	.0168	.00086	.00402
%RSD	.16868	.01182	1.8672	.05244	.63049	.13191	2.0776

#1	10.781	.38834	.28341	.46681	2.6585	.65086	.19647
#2	10.806	.38828	.29099	.46646	2.6823	.64965	.19078

Sample Name: I6206-06A Acquired: 10/30/2017 20:48:12 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19578	5.245	.35342	2.5276	F<00000
Stddev	.00134	.006	.00054	.3540	.41180
%RSD	.68384	.0992	.15226	14.006	8.6053

#1	.19483	6.249	.35303	2.2772	-4.4943
#2	.19673	6.240	.35380	2.7779	-5.0766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.4	36995.	5287.6	39.312	2768.4
Stddev	5.5	90.	22.6	2.021	8.2
%RSD	.21591	.24442	.42748	2.2630	.29469

#1	2538.5	37059.	5271.6	87.883	2762.7
#2	2546.3	36931.	5303.6	90.741	2774.2

Sample Name: PB103782BL Acquired: 10/30/2017 20:52:21 Type: Unk
Method: P4-ICP2(v1782) 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	.00069	.00021	.00044	.00038	.00126	.00483	.00095
Stddev	.00059	.00180	.00051	.00086	.00120	.00291	.00057
%RSD	85.115	863.00	115.45	227.27	95.269	60.163	60.195

#1	.00028	-.00107	.00080	.00023	-.00211	-.00689	-.00055
#2	.00111	.00149	.00008	-.00099	-.00041	-.00278	-.00136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00000	.00880	.00003	.00001	.00028	.01138
Stddev	.00015	.0000	.02048	.00003	.00035	.00022	.00968
%RSD	109.23	1821.9	232.68	109.62	2560.9	79.833	85.011

#1	.00003	.00002	-.00568	.00005	-.00026	-.00043	.01823
#2	.00025	-.00002	.02328	.00001	.00024	-.00012	.00454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02140	.00014	.00024	.10508	.00016	.00013
Stddev	.00002	.03582	.00011	.00005	.00185	.00067	.00002
%RSD	72.883	167.37	74.755	19.169	1.7636	407.06	14.155

#1	.00004	-.00393	.00022	-.00028	-.10377	.00031	-.00014
#2	.00001	.04673	.00007	-.00021	-.10639	-.00063	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01097	.00004	.00401	.00788	.03078	.00027	.00198
Stddev	.00661	.00021	.01160	.00061	.02542	.00042	.00114
%RSD	60.270	519.52	289.72	7.7157	82.578	156.06	57.725

#1	.01564	.00019	.00420	-.00831	.01281	.00057	.00279
#2	.00629	-.00011	-.01221	-.00745	.04876	-.00003	.00117

Sample Name: PB103782BL Acquired: 10/30/2017 20:52:21 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.0005	.00008	F<.00000	F.72976
Stddev	.00039	.0002	.00003	.63909	.87273
%RSD	7.9615	42.23	42.817	49.615	119.59

#1	.00467	.0007	-.00010	-.83620	.11264
#2	.00523	.0004	-.00005	-1.7400	1.3469

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.4	38914.	5134.0	37.168	3090.5
Stddev	9.1	122.	7.2	2.648	10.4
%RSD	.34410	.31400	.14067	3.0383	.33700

#1	2630.9	39000.	5139.1	85.295	3083.2
#2	2643.8	38828.	5128.9	89.041	3097.9

Sample Name: PB103782BS Acquired: 10/30/2017 20:56:36 Type: Unk
Method: P4-ICP2(v1782) 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	.74803	1.9589	.96623	1.9471	.81458	1.9897	.20710
Stddev	.00887	.0004	.00401	.0068	.00331	.0045	.00147
%RSD	1.1855	.01959	.41503	.34835	.40612	.22397	.71027

#1	.75430	1.9591	.96339	1.9519	.81224	1.9929	.20814
#2	.74176	1.9586	.96907	1.9423	.81692	1.9866	.20606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19369	.19689	1.0470	.41156	.19667	.30978	3.1086
Stddev	.00021	.00048	.0093	.00215	.00015	.00118	.0255
%RSD	.11011	.24145	.88625	.52294	.07447	.38121	.82055

#1	.19354	.19655	1.0404	.41004	.19657	.31061	3.0906
#2	.19385	.19722	1.0535	.41308	.19677	.30894	3.1267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21022	1.9905	.49082	.06643	2.8649	.30193	.20863
Stddev	.00002	.0076	.00109	.00177	.0201	.00029	.00069
%RSD	.01148	.38337	.22188	2.6704	.70244	.09505	.33062

#1	.21023	1.9959	.49005	.06768	2.8507	.30173	.20814
#2	.21020	1.9851	.49159	.06517	2.8791	.30213	.20912

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7408	.40773	.30210	F .00685	.85182	.65232	.20301
Stddev	.0278	.00115	.00351	.00090	.02006	.00130	.00118
%RSD	.28507	.28298	1.1618	13.193	2.3552	.19973	.58186

#1	9.7212	.40855	.30458	-.00748	.86601	.65140	.20384
#2	9.7605	.40692	.29962	-.00621	.83763	.65324	.20217

Sample Name: PB103782BS Acquired: 10/30/2017 20:56:36 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20318	5.625	.20458	F<00000	F>.4802
Stddev	.00152	.010	.00013	.81250	.3405
%RSD	.74581	.1828	.06404	17.394	3.5918

#1	.20425	5.618	.20449	-5.2457	9.2395
#2	.20211	5.632	.20468	-4.0966	9.7210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.6	39665.	5231.5	37.575	3121.8
Stddev	6.3	61.	10.7	.100	6.5
%RSD	.23776	.15490	.20373	.11377	.20703

#1	2656.1	39621.	5224.0	87.645	3117.2
#2	2665.1	39708.	5239.1	87.505	3126.3

Sample Name: CCV10 Acquired: 10/30/2017 21:00:39 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6164 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7858	4.9960	4.9407	5.0552	5.1436	3.9483	3.8298	2.4799
Stddev	.0232	.0048	.0040	.0132	.0105	.0106	.0123	.00008
%RSD	.48415	.09519	.08135	.26144	.20413	.10666	.12557	.03314
#1	4.7694	4.9994	4.9436	5.0645	5.1510	9.9558	9.8211	2.4805
#2	4.8022	4.9927	4.9379	5.0458	5.1361	9.9408	9.8385	2.4794
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5250	24.452	98835	2.4526	1.2437	4.8884	2.4988	24.317
Stddev	.0001	.076	.00085	.0022	.0008	.0447	.0014	.117
%RSD	.00321	.30943	.08591	.09000	.06480	.91402	.05566	.47957
#1	2.5249	24.398	98775	2.4511	1.2431	4.9200	2.4998	24.235
#2	2.5250	24.505	98895	2.4542	1.2443	4.8568	2.4978	24.399
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4566	1.1628	24.209	2.4297	2.5189	23.625	4.9126	4.8608
Stddev	.0025	.0008	.011	.0052	.0101	.020	.0030	.0096
%RSD	.10118	.07243	.04546	.21554	.40177	.08402	.06130	.19665
#1	2.4584	1.1622	24.202	2.4334	2.5261	23.639	4.9105	4.8540
#2	2.4549	1.1634	24.217	2.4260	2.5117	23.611	4.9147	4.8676
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7773	4.7398	4.7936	4.8542	4.7884	5.110	4.9984	F1.4841
Stddev	.0098	.0222	.0069	.0012	.0114	.003	.0073	.1078
%RSD	.20566	.46815	.14504	.02485	.23764	.0551	.14558	7.2616
#1	4.7842	4.7241	4.7887	4.8533	4.7804	5.112	4.9932	1.4079
#2	4.7703	4.7555	4.7985	4.8550	4.7965	5.108	5.0035	1.5604

Sample Name: CCV10 Acquired: 10/30/2017 21:00:39 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6164 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.7070
Stddev	1.8438
%RSD	68.113

#1	1.4032
#2	4.0108

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.5	37738.	5134.0	35.596	2864.7
Stddev	7.1	1.	25.4	.581	6.9
%RSD	.27735	.00241	.49572	.67913	.23914

#1	2565.4	37737.	5152.0	85.185	2859.9
#2	2575.5	37738.	5116.0	86.007	2869.5

Sample Name: LLCCV06 Acquired: 10/30/2017 21:04:34 Type: Unk
Method: P4-ICP2(v1782) 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	.02053	.04153	.01339	.01828	.04940	.12108	.09923
Stddev	.00166	.00092	.00125	.00105	.00071	.00077	.00078
%RSD	8.0692	2.2203	9.3651	5.7461	1.4314	.63973	.78264

#1	.01936	.04087	.01428	.01753	.04890	.12163	.09868
#2	.02170	.04218	.01250	.01902	.04990	.12053	.09978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00610	2.0245	.01030	.02940	.02175	F.15730
Stddev	.00004	.00007	.0206	.00008	.00030	.00071	.00461
%RSD	.61703	1.1421	1.0165	.77818	1.0195	3.2824	2.9297

#1	.00603	.00615	2.0100	.01025	.02962	.02225	.15404
#2	.00608	.00605	2.0391	.01036	.02919	.02124	.16056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02272	1.9804	.04009	.00967	1.6088	.03978	.04754
Stddev	.00015	.0571	.00038	.00016	.0070	.00024	.00016
%RSD	.67727	2.8816	.95981	1.6649	.43537	.61053	.33256

#1	.02261	1.9401	.03982	.00955	1.6039	.03961	.04743
#2	.02283	2.0208	.04036	.00978	1.6138	.03995	.04765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9072	.20306	.09780	.02259	.34856	.03834	.04207
Stddev	.0654	.00100	.00887	.00210	.00449	.00145	.00084
%RSD	3.4262	.49137	9.0678	9.3164	1.2884	3.7783	1.9959

#1	1.8610	.20236	.09153	.02408	.35173	.03937	.04147
#2	1.9535	.20377	.10407	.02110	.34538	.03732	.04266

Sample Name: LLCCV06 Acquired: 10/30/2017 21:04:34 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01736	.0227	.02141	F<00000	F2.3275
Stddev	.00072	.0001	.00007	.48761	1.0538
%RSD	4.1614	.3987	.31696	30.750	45.275

#1	.01685	.0228	.02136	-1.9305	1.5824
#2	.01787	.0227	.02145	-1.2409	3.0727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.1	38770.	5103.2	35.434	3085.6
Stddev	.7	138.	62.3	.132	6.5
%RSD	.02676	.35627	1.2207	.15425	.21218

#1	2640.6	38672.	5147.3	85.527	3080.9
#2	2639.6	38868.	5059.2	85.341	3090.2

Sample Name: CCB10 Acquired: 10/30/2017 21:09:05 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11963 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00019	.00005	.00049	.00010	.00608	.00137
Stddev	.00237	.00069	.00042	.00131	.00049	.01145	.00108
%RSD	98.531	370.43	873.81	267.99	504.31	188.44	78.546

#1	.00407	.00030	.00034	.00141	.00025	.01418	-.00213
#2	.00073	-.00068	-.00025	-.00044	-.00045	-.00202	-.00061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.00594	.00027	.00023	.00015	.00084
Stddev	.00001	.00005	.00580	.00009	.00009	.00043	.01447
%RSD	102.79	145.26	97.641	32.021	39.368	278.22	1723.1

#1	.00000	.00000	.00184	-.00021	.00016	-.00046	-.00939
#2	-.00002	-.00008	.01004	-.00034	.00029	.00015	.01107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00765	.00001	.00051	.46196	.00022	.00016
Stddev	.00002	.02369	.00018	.00039	.00077	.00040	.00001
%RSD	60.262	309.57	2120.1	76.093	.16714	186.75	6.9280

#1	-.00002	.00910	.00014	-.00024	-.46250	.00050	-.00017
#2	-.00005	-.02440	-.00012	-.00079	-.46141	-.00007	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05499	.00003	.00067	F .01149	.00102	.00014	.00207
Stddev	.02088	.00045	.00077	.00074	.01002	.00059	.00091
%RSD	37.981	1507.8	113.89	6.4315	985.06	425.95	44.120

#1	-.06975	.00029	.00013	-.01201	.00607	-.00055	.00142
#2	-.04022	-.00035	.00122	-.01097	-.00810	.00028	.00271

Sample Name: CCB10 Acquired: 10/30/2017 21:09:05 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11963 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.0012	.00016	F<00000	F1.9676
Stddev	.00236	.0006	.00005	.55105	.8039
%RSD	54.741	51.41	31.921	21.675	40.858
#1	-.00598	-.0007	-.00019	-2.1527	2.5361
#2	-.00264	-.0016	-.00012	-2.9320	1.3992
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.3	38717.	5050.5	36.584	3076.0
Stddev	22.1	60.	6.7	.980	14.9
%RSD	.83915	.15454	.13294	1.1322	.48523
#1	2614.7	38675.	5045.7	85.891	3065.5
#2	2645.9	38760.	5055.2	87.277	3086.6

Sample Name: I6203-01 Acquired: 10/30/2017 21:13:22 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00174	.00089	.00728	.00504	.04521	.03044
Stddev	.00292	.00051	.00037	.00380	.00071	.01664	.00030
%RSD	278.91	29.232	41.537	52.162	14.145	36.801	.97957

#1	.00311	.00138	.00115	-.00459	-.00555	-.05698	.03023
#2	-.00102	.00210	.00063	-.00996	-.00454	-.03345	.03065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00003	105.55	.00025	.00058	.00204	.01956
Stddev	.00002	.00001	.74	.00075	.00003	.00013	.00013
%RSD	12.127	27.440	.70241	297.74	6.0654	6.5576	.64280

#1	.00020	-.00002	106.08	.00028	-.00055	.00194	.01965
#2	.00017	-.00003	105.03	-.00079	-.00060	.00213	.01948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	289.95	.00026	.00023	2378.9	.00163	.00365
Stddev	.00001	1.81	.00061	.00028	11.2	.00007	.00005
%RSD	.21457	.62339	237.87	124.60	.46971	4.4865	1.4872

#1	.00690	291.22	.00017	-.00003	2386.8	.00158	.00361
#2	.00692	288.67	-.00068	-.00043	2371.0	.00168	.00368

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.913	.00248	.95609	C .00000	.93514	.00259	.00262
Stddev	.442	.00011	.01103	.00000	.03248	.00108	.00277
%RSD	.47522	4.3737	1.1532	.00000	3.4729	41.847	105.96

#1	93.225	.00241	.96389	C .00000	.91217	.00336	-.00066
#2	92.600	.00256	.94830	C .00000	.95810	.00182	-.00458

Sample Name: I6203-01 Acquired: 10/30/2017 21:13:22 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04084	.1216	1.7716	18.126	F<00000
Stddev	.00063	.0011	.0118	.267	1.9895
%RSD	1.5462	.8722	.66401	1.4730	10.034

#1	.04039	.1223	1.7799	18.315	-21.235
#2	.04128	.1208	1.7633	17.937	-18.422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.6	35188.	5310.1	35.684	2536.8
Stddev	.0	19.	63.6	1.043	3.4
%RSD	.00156	.05523	1.1985	1.2169	.13558

#1	2513.7	35174.	5265.1	86.422	2539.2
#2	2513.6	35202.	5355.1	84.947	2534.4

Sample Name: I6203-02 Acquired: 10/30/2017 21:17:42 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00076	.00252	.00914	.00432	.04936	.02965
Stddev	.00121	.00147	.00035	.00283	.00081	.01092	.00077
%RSD	22.034	193.13	13.978	30.985	18.658	22.115	2.5855

#1	.00637	.00181	-.00227	-.00714	-.00489	-.05708	.02911
#2	.00465	-.00028	-.00277	-.01114	-.00375	-.04164	.03020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00019	103.64	.00041	.00064	.00178	.01854
Stddev	.00008	.00004	.10	.00027	.00003	.00032	.01415
%RSD	92.445	21.504	.09344	65.838	4.8218	17.949	76.361

#1	.00003	-.00022	103.71	-.00022	-.00062	.00201	.00853
#2	.00015	-.00016	103.57	-.00060	-.00066	.00156	.02854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	284.21	.00002	.00015	2330.0	.00128	.00152
Stddev	.00000	.40	.00043	.00038	11.3	.00027	.00015
%RSD	.06570	.14173	2466.1	257.42	.48639	21.385	9.8580

#1	.00600	284.49	-.00029	-.00042	2322.0	.00147	.00163
#2	.00601	283.92	.00033	.00012	2338.0	.00108	.00141

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.928	.00259	.93819	C .00000	.91380	.00130	.00304
Stddev	.302	.00005	.00908	.00000	.02074	.00000	.00111
%RSD	.32834	2.0580	.96774	.00000	2.2699	.05873	36.617

#1	91.715	.00255	.93177	C .00000	.89913	.00130	-.00383
#2	92.142	.00262	.94461	C .00000	.92846	.00130	-.00225

Sample Name: I6203-02 Acquired: 10/30/2017 21:17:42 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04095	.1181	1.7536	18.295	F<00000
Stddev	.00104	.0001	.0037	.816	.98564
%RSD	2.5417	.1080	.21336	4.4586	4.7461

#1	.04021	.1182	1.7510	18.871	-21.464
#2	.04168	.1180	1.7563	17.718	-20.070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.5	35018.	5376.0	38.353	2530.5
Stddev	4.8	10.	8.5	.644	.8
%RSD	.19374	.02801	.15817	.72932	.02969

#1	2493.0	35025.	5370.0	88.809	2531.0
#2	2499.9	35011.	5382.1	87.898	2529.9

Sample Name: I6203-03 Acquired: 10/30/2017 21:22:21 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00150	.00055	.00823	.00339	.03582	.02916
Stddev	.00091	.00236	.00044	.00239	.00140	.00891	.00078
%RSD	51.083	157.17	80.669	29.044	41.191	24.881	2.6765

#1	.00113	-.00017	-.00086	-.00993	-.00438	-.02952	.02971
#2	.00242	.00317	-.00024	-.00654	-.00240	-.04212	.02861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00018	104.14	.00047	.00078	.00129	.00157
Stddev	.00009	.00003	.39	.00017	.00022	.00005	.01567
%RSD	55.086	17.251	.37831	36.622	28.256	3.9027	995.95

#1	.00010	-.00020	104.42	-.00059	-.00062	.00125	.01265
#2	.00024	-.00015	103.86	-.00035	-.00093	.00132	-.00951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	285.06	.00002	.00043	2342.1	.00153	.00301
Stddev	.00006	.76	.00038	.00007	35.5	.00029	.00005
%RSD	.91936	.26524	1783.7	17.213	1.5172	18.880	1.6355

#1	.00643	285.59	.00025	-.00048	2367.3	.00132	.00304
#2	.00635	284.52	-.00029	-.00037	2317.0	.00173	.00297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.536	.00239	.96167	C .00000	.94580	.00207	.00218
Stddev	.042	.00006	.00841	.00000	.00438	.00001	.00018
%RSD	.04522	2.6311	.87462	.00000	.46299	.52448	8.1833

#1	92.506	.00234	.96762	C .00000	.94889	.00206	-.00231
#2	92.565	.00243	.95572	C .00000	.94270	.00207	-.00206

Sample Name: I6203-03 Acquired: 10/30/2017 21:22:21 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04140	.1244	1.7717	18.080	F<00000
Stddev	.00133	.0002	.0007	.043	1.1612
%RSD	3.2164	.1431	.03734	.23684	6.2133

#1	.04046	.1242	1.7713	18.049	-17.867
#2	.04234	.1245	1.7722	18.110	-19.510

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.3	34864.	5429.0	39.886	2522.2
Stddev	5.2	57.	40.5	.869	2.1
%RSD	.20854	.16437	.74603	.96729	.08300

#1	2480.6	34904.	5400.4	89.271	2520.7
#2	2487.9	34823.	5457.7	90.501	2523.6

Sample Name: I6203-04 Acquired: 10/30/2017 21:27:06 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00141	.00060	.00616	.00409	.03368	.02979
Stddev	.00132	.00025	.00408	.00251	.00070	.00708	.00027
%RSD	30.464	17.985	679.39	40.805	17.187	21.030	.89713

#1	.00527	.00123	.00349	-.00794	-.00459	-.02867	.02997
#2	.00340	.00159	-.00229	-.00439	-.00360	-.03868	.02960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00006	104.47	.00057	.00072	.00139	.00336
Stddev	.00002	.00005	.55	.00027	.00021	.00030	.00147
%RSD	12.731	79.940	.52894	47.577	29.221	21.854	43.927

#1	.00014	-.00010	104.86	-.00077	-.00057	.00161	.00231
#2	.00017	-.00003	104.08	-.00038	-.00087	.00118	.00440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	286.32	.00048	.00065	2377.8	.00137	.00093
Stddev	.00003	.78	.00059	.00018	9.8	.00034	.00015
%RSD	.50394	.27229	123.10	27.926	.41407	24.948	16.114

#1	.00587	286.87	.00089	-.00077	2370.8	.00162	.00082
#2	.00591	285.77	.00006	-.00052	2384.8	.00113	.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.071	.00251	.94601	C .00000	.92557	.00283	.00105
Stddev	.153	.00005	.00760	.00000	.04452	.00057	.00226
%RSD	.16452	2.0224	.80364	.00000	4.8101	20.080	215.25

#1	93.179	.00247	.94064	C .00000	.95705	.00323	-.00264
#2	92.963	.00255	.95139	C .00000	.89409	.00243	.00055

Sample Name: I6203-04 Acquired: 10/30/2017 21:27:06 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102717-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03989	.1207	1.7757	19.198	F<00000
Stddev	.00038	.0011	.0052	.649	1.8379
%RSD	.95451	.9110	.28990	3.3792	8.7418

#1	.04016	.1199	1.7793	18.739	-22.324
#2	.03962	.1214	1.7720	19.657	-19.724

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.7	34777.	5409.4	38.706	2515.4
Stddev	.7	167.	22.2	2.372	.2
%RSD	.02816	.48127	.41090	2.6739	.00788

#1	2480.1	34895.	5393.7	90.383	2515.5
#2	2479.2	34658.	5425.1	87.028	2515.2

Sample Name: I6204-01 Acquired: 10/30/2017 21:31:37 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00061	.00107	.00789	.00599	.02582	.02863
Stddev	.00043	.00205	.00341	.00148	.00140	.00930	.00048
%RSD	12.917	333.97	317.55	18.806	23.420	36.033	1.6627

#1	.00363	-.00083	.00134	-.00894	-.00699	-.01924	.02829
#2	.00302	.00206	-.00348	-.00684	-.00500	-.03240	.02896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00016	104.16	.00044	.00047	.00119	.00786
Stddev	.00005	.00006	.50	.00050	.00006	.00008	.00415
%RSD	59.332	36.028	.47640	113.28	11.927	6.3810	52.888

#1	.00004	-.00012	104.51	-.00079	-.00043	.00113	.00492
#2	.00011	-.00020	103.80	-.00009	-.00051	.00124	.01079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	286.00	.00002	.00065	2374.3	.00153	.00116
Stddev	.00002	.94	.00039	.00017	3.4	.00023	.00010
%RSD	.55731	.32802	1716.6	26.950	.14474	15.199	8.5298

#1	.00389	286.67	.00025	-.00077	2371.9	.00137	.00109
#2	.00392	285.34	-.00030	-.00052	2376.8	.00170	.00122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.120	.00264	.94925	C .00000	.94314	.00299	.00489
Stddev	.209	.00071	.00468	.00000	.00669	.00065	.00042
%RSD	.22424	27.032	.49324	.00000	.70931	21.726	8.6921

#1	93.268	.00315	.94594	C .00000	.94787	.00253	-.00519
#2	92.972	.00214	.95256	C .00000	.93841	.00345	-.00459

Sample Name: I6204-01 Acquired: 10/30/2017 21:31:37 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03908	.1227	1.7814	18.589	F<00000
Stddev	.00048	.0008	.0074	.497	.63475
%RSD	1.2182	.6240	.41656	2.6755	3.0586

#1	.03875	.1233	1.7867	18.940	-20.304
#2	.03942	.1222	1.7762	18.237	-21.202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.0	34571.	5474.2	90.312	2508.7
Stddev	9.4	99.	18.7	.563	4.8
%RSD	.37919	.28547	.34181	.62309	.19032

#1	2473.6	34501.	5461.0	90.709	2512.1
#2	2460.4	34641.	5487.4	89.914	2505.3

Sample Name: I6204-02 Acquired: 10/30/2017 21:36:04 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00316	.00078	.00714	.00440	.03345	.02971
Stddev	.00302	.00151	.00171	.00209	.00079	.00953	.00016
%RSD	111.95	47.788	219.14	29.317	17.923	28.480	.54319

#1	.00484	.00209	.00043	-.00862	-.00385	-.04018	.02982
#2	.00056	.00423	-.00199	-.00566	-.00496	-.02671	.02959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00008	103.53	.00054	.00067	.00141	.00186
Stddev	.00005	.00003	.32	.00008	.00001	.00027	.00319
%RSD	34.295	35.216	.30789	14.391	.96546	19.193	171.29

#1	.00011	-.00006	103.76	-.00059	-.00067	.00160	.00039
#2	.00017	-.00010	103.30	-.00048	-.00068	.00122	-.00411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	283.54	.00044	.00017	2339.7	.00168	.00193
Stddev	.00002	1.07	.00020	.00056	1.1	.00022	.00012
%RSD	.66932	.37574	44.810	322.34	.04710	13.047	6.4071

#1	.00358	284.30	.00030	-.00057	2339.0	.00153	.00202
#2	.00362	282.79	.00058	.00022	2340.5	.00184	.00184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.726	.00229	.94343	C .00000	.90157	.00135	.00362
Stddev	.043	.00040	.00329	.00000	.00321	.00009	.00366
%RSD	.04620	17.615	.34893	.00000	.35578	6.3947	101.26

#1	92.696	.00257	.94576	C .00000	.89930	.00141	-.00103
#2	92.757	.00200	.94111	C .00000	.90384	.00129	-.00621

Sample Name: I6204-02 Acquired: 10/30/2017 21:36:04 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03851	.1233	1.7691	18.850	F<00000
Stddev	.00163	.0018	.0021	.564	.55470
%RSD	4.2407	1.427	.12038	2.9909	2.7340

#1	.03735	.1220	1.7706	18.451	-20.681
#2	.03966	.1245	1.7675	19.249	-19.897

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.5	34731.	5462.6	38.582	2512.5
Stddev	1.7	9.	21.8	.193	1.4
%RSD	.06771	.02663	.39825	.21749	.05594

#1	2473.4	34725.	5447.2	88.718	2511.5
#2	2475.7	34738.	5478.0	88.446	2513.5

Sample Name: I6204-03 Acquired: 10/30/2017 21:40:36 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00082	.00146	.00623	.00451	.04171	.02879
Stddev	.00007	.00087	.00129	.00050	.00024	.01674	.00037
%RSD	2.2646	106.09	88.223	8.0564	5.2559	40.129	1.2907

#1	.00321	.00143	-.00237	-.00658	-.00435	-.02987	.02905
#2	.00311	.00020	-.00055	-.00587	-.00468	-.05354	.02852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00009	105.60	.00035	.00067	.00086	.01660
Stddev	.00001	.00011	.28	.00014	.00054	.00009	.01518
%RSD	2.6819	123.44	.26838	38.993	81.182	10.287	91.471

#1	.00019	-.00017	105.40	-.00044	-.00029	.00079	.02734
#2	.00020	-.00001	105.80	-.00025	-.00105	.00092	.00586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	290.31	.00009	.00059	2423.2	.00066	.00098
Stddev	.00010	.35	.00024	.00076	.5	.00027	.00009
%RSD	1.7564	.12004	253.44	127.81	.01876	41.445	9.2338

#1	.00602	290.07	-.00026	-.00113	2422.9	.00085	.00104
#2	.00588	290.56	.00007	-.00006	2423.5	.00047	.00091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.255	.00242	.96561	C .00000	.92255	.00358	.00156
Stddev	.178	.00043	.00990	.00000	.01380	.00038	.00074
%RSD	.18660	17.789	1.0250	.00000	1.4962	10.497	47.697

#1	95.129	.00272	.95861	C .00000	.91279	.00385	-.00103
#2	95.380	.00211	.97261	C .00000	.93231	.00331	-.00209

Sample Name: I6204-03 Acquired: 10/30/2017 21:40:36 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04017	.1254	1.8101	19.236	F<00000
Stddev	.00098	.0021	.0019	.127	1.2753
%RSD	2.4335	1.666	.10207	.66220	6.2965

#1	.03948	.1240	1.8088	19.326	-19.353
#2	.04086	.1269	1.8114	19.146	-21.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.9	34765.	5455.5	39.479	2506.3
Stddev	1.8	74.	5.1	.810	5.1
%RSD	.07111	.21194	.09431	.90494	.20510

#1	2469.7	34713.	5459.2	88.906	2502.7
#2	2472.2	34817.	5451.9	90.052	2509.9

Sample Name: I6204-04 Acquired: 10/30/2017 21:45:14 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00078	.00060	.01163	.00415	.03509	.02935
Stddev	.00041	.00086	.00151	.00439	.00306	.00347	.00053
%RSD	26.298	110.71	251.51	37.801	73.893	9.8992	1.7925

#1	.00185	.00139	-.00167	-.00852	-.00631	-.03754	.02972
#2	.00127	.00017	.00047	-.01473	-.00198	-.03263	.02898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	106.66	.00038	.00073	.00108	.00448
Stddev	.00006	.00014	.61	.00025	.00029	.00005	.01777
%RSD	81.235	152.97	.57093	65.361	39.224	4.9446	396.89

#1	.00011	-.00019	107.09	-.00020	-.00053	.00112	.01704
#2	.00003	.00001	106.23	-.00055	-.00094	.00104	-.00809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	293.69	.00023	.00043	2431.2	.00182	.00097
Stddev	.00004	2.07	.00010	.00062	26.5	.00004	.00021
%RSD	.92139	.70473	42.524	143.63	1.0917	1.9487	21.457

#1	.00461	295.15	.00016	-.00087	2450.0	.00185	.00112
#2	.00455	292.22	.00030	.00001	2412.4	.00180	.00082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.025	.00246	.98168	C .00000	.92966	.00101	.00312
Stddev	.404	.00019	.00413	.00000	.02196	.00133	.00057
%RSD	.42036	7.6253	.42117	.00000	2.3620	131.65	18.346

#1	96.310	.00233	.98460	C .00000	.91414	.00007	-.00353
#2	95.739	.00259	.97876	C .00000	.94519	.00196	-.00272

Sample Name: I6204-04 Acquired: 10/30/2017 21:45:14 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102617-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04068	.1250	1.8290	19.150	F<00000
Stddev	.00112	.0061	.0094	.640	.22973
%RSD	2.7595	4.868	.51451	3.3440	1.0716

#1	.04147	.1207	1.8356	18.697	-21.275
#2	.03988	.1293	1.8223	19.603	-21.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.4	34626.	5429.1	37.902	2491.3
Stddev	4.9	28.	32.2	.026	5.0
%RSD	.20020	.07966	.59384	.02986	.20018

#1	2457.9	34646.	5406.3	87.920	2494.8
#2	2451.0	34607.	5451.9	87.883	2487.8

Sample Name: I6205-01 Acquired: 10/30/2017 21:49:49 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	.00081	.00153	.01071	.00656	.04365	.02926
Stddev	.00335	.00016	.00070	.00287	.00075	.00784	.00014
%RSD	67.024	19.835	45.585	26.770	11.443	17.960	.46824

#1	.00263	.00092	.00104	-.01274	-.00710	.04920	.02916
#2	.00737	.00070	.00202	-.00868	-.00603	.03811	.02935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	112.75	.00078	.00062	.00145	.05286
Stddev	.00010	.00002	.33	.00024	.00021	.00022	.01529
%RSD	68.841	92.711	.29024	30.658	33.480	14.979	28.922

#1	.00021	-.00001	112.98	-.00095	-.00077	.00160	.06367
#2	.00007	-.00004	112.51	-.00061	-.00048	.00129	.04205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	315.60	.00015	.00014	2596.8	.00141	.00235
Stddev	.00010	1.15	.00008	.00020	22.2	.00026	.00006
%RSD	1.7152	.36395	55.153	144.47	.85312	18.596	2.6969

#1	.00600	316.41	.00009	-.00028	2612.5	.00122	.00240
#2	.00614	314.78	.00021	.00000	2581.1	.00160	.00231

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.56	.00282	1.0489	C .00000	1.0623	.00246	.00012
Stddev	.18	.00007	.0095	.00000	.0147	.00075	.00068
%RSD	.17415	2.4940	.90559	.00000	1.3889	30.462	572.38

#1	103.68	.00287	1.0421	C .00000	1.0728	.00299	-.00036
#2	103.43	.00277	1.0556	C .00000	1.0519	.00193	.00060

Sample Name: I6205-01 Acquired: 10/30/2017 21:49:49 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04580	.1346	1.9572	20.118	F<00000
Stddev	.00221	.0020	.0069	.589	.02826
%RSD	4.8285	1.509	.35022	2.9297	.13349

#1	.04424	.1331	1.9620	19.701	-21.152
#2	.04736	.1360	1.9523	20.535	-21.192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.4	34453.	5419.5	37.747	2470.2
Stddev	10.0	45.	14.3	.949	7.0
%RSD	.41021	.13191	.26333	1.0821	.28452

#1	2431.4	34485.	5409.4	88.419	2465.3
#2	2445.5	34421.	5429.6	87.076	2475.2

Sample Name: I6205-02 Acquired: 10/30/2017 21:54:27 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00309	.00034	.01313	.00394	.04298	.02850
Stddev	.00047	.00105	.00062	.00425	.00082	.00038	.00027
%RSD	17.904	33.881	184.18	32.375	20.830	.88977	.94997

#1	.00231	.00235	-.00010	-.01614	-.00452	-.04271	.02869
#2	.00298	.00383	.00078	-.01013	-.00336	-.04325	.02831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00021	112.12	.00084	.00066	.00120	.01250
Stddev	.00014	.00007	.01	.00025	.00033	.00015	.00369
%RSD	369.56	31.775	.01202	29.346	50.852	12.541	29.556

#1	.00014	-.00026	112.13	-.00102	-.00089	.00130	.00989
#2	-.00006	-.00016	112.12	-.00067	-.00042	.00109	.01511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	314.39	.00078	.00052	2583.6	.00144	.00141
Stddev	.00013	.42	.00009	.00023	34.7	.00061	.00001
%RSD	2.3716	.13499	11.928	44.949	1.3424	42.185	.63083

#1	.00552	314.09	.00084	-.00068	2608.1	.00101	.00142
#2	.00533	314.69	.00071	-.00035	2559.1	.00187	.00140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.29	.00278	1.0543	C .00000	.94584	.00158	.00388
Stddev	.17	.00007	.0180	.00000	.00924	.00072	.00115
%RSD	.16093	2.5737	1.7097	.00000	.97639	45.795	29.597

#1	103.17	.00284	1.0415	C .00000	.93931	.00209	-.00307
#2	103.41	.00273	1.0670	C .00000	.95237	.00107	-.00470

Sample Name: I6205-02 Acquired: 10/30/2017 21:54:27 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04238	.1325	1.9503	20.304	F<00000
Stddev	.00004	.0023	.0001	.072	2.2751
%RSD	.08680	1.761	.00330	.35218	11.587

#1	.04235	.1342	1.9502	20.355	-18.027
#2	.04241	.1309	1.9503	20.254	-21.244

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.5	34376.	5432.8	38.684	2468.9
Stddev	.7	166.	3.1	.035	.4
%RSD	.02819	.48213	.05722	.03980	.01731

#1	2441.0	34259.	5430.6	88.659	2468.6
#2	2442.0	34493.	5435.0	88.709	2469.2

Sample Name: CCV11 Acquired: 10/30/2017 21:59:05 Type: Unk

Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8024	4.9752	4.9248	5.1125	5.1997	10.192	9.8821	2.4676
Stddev	.0086	.0019	.0013	.0062	.0041	.047	.0550	.00072
%RSD	.18006	.03860	.02555	.12192	.07867	.45703	.55686	.29376

#1	4.8085	4.9738	4.9257	5.1081	5.2026	10.225	9.8432	2.4625
#2	4.7963	4.9766	4.9240	5.1169	5.1968	10.159	9.9210	2.4728

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5148	24.043	97196	2.4455	1.2431	4.9607	2.4744	23.614
Stddev	.0010	.239	.00236	.0026	.0039	.0316	.0062	.216
%RSD	.04195	.99532	.24308	.10593	.31268	.63711	.24957	.91618

#1	2.5141	23.874	97029	2.4437	1.2403	4.9384	2.4700	23.461
#2	2.5156	24.213	97363	2.4474	1.2458	4.9831	2.4788	23.767

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4531	1.1575	F 30.675	2.4111	2.5099	24.228	4.9086	4.7826
Stddev	.0011	.0006	.161	.0029	.0263	.100	.0045	.0411
%RSD	.04385	.04937	.52497	.11966	1.0470	.41205	.09218	.85851

#1	2.4539	1.1579	30.561	2.4091	2.4913	24.158	4.9054	4.7536
#2	2.4524	1.1570	30.788	2.4131	2.5285	24.299	4.9118	4.8117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8538	4.5648	4.7497	4.8192	4.8297	5.148	5.0027	F 2.5480
Stddev	.0138	.0349	.0048	.0365	.0279	.011	.0336	.6311
%RSD	.28430	.76509	.10075	.75780	.57813	.2070	.67083	24.768

#1	4.8635	4.5401	4.7530	4.7934	4.8100	5.155	4.9790	2.1018
#2	4.8440	4.5895	4.7463	4.8451	4.8495	5.140	5.0265	2.9943

Sample Name: CCV11 Acquired: 10/30/2017 21:59:05 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.2406
Stddev	.5429
%RSD	24.231

#1	2.6245
#2	1.8567

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.8	38426.	5394.5	36.795	2893.6
Stddev	3.7	143.	59.4	.618	8.5
%RSD	.14164	.37157	1.1005	.71248	.29281

#1	2591.2	38325.	5436.5	87.232	2887.6
#2	2596.4	38527.	5352.5	86.357	2899.6

Sample Name: CCB11 Acquired: 10/30/2017 22:03:16 Type: Unk
Method: P4-ICP2(v1782) 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	.00436	.00129	.00002	.00241	.00109	.00199	.00113
Stddev	.00212	.00076	.00033	.00279	.00064	.00946	.00015
%RSD	48.658	58.859	1505.4	116.03	58.729	475.02	13.294

#1	.00586	.00183	.00021	-.00438	-.00155	.00470	-.00124
#2	.00286	.00075	-.00025	-.00043	-.00064	-.00868	-.00102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00190	.00042	.00008	.00029	.01152
Stddev	.00002	.00010	.01011	.00007	.00013	.00105	.01865
%RSD	154.93	330.14	532.98	17.753	165.18	364.88	161.95

#1	-.00003	-.00004	-.00525	-.00047	.00017	-.00046	.02471
#2	.00000	.00010	.00904	-.00036	-.00001	.00103	-.00167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02033	.00055	.00029	F 3.6346	.00011	.00023
Stddev	.00009	.00461	.00008	.00005	.1525	.00050	.00002
%RSD	114.10	22.661	15.015	16.773	4.1962	461.61	6.6391

#1	.00013	.02359	.00061	-.00032	3.7424	-.00024	-.00024
#2	.00001	.01707	.00049	-.00025	3.5268	.00046	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .57758	.00135	.00757	F .00541	.02165	.00063	.00236
Stddev	.02128	.00038	.00433	.00320	.01582	.00017	.00190
%RSD	3.6848	28.199	57.219	59.259	73.087	26.373	80.521

#1	.59263	.00162	.00451	.00767	.03284	.00075	.00102
#2	.56253	.00108	.01063	.00314	.01046	.00051	.00370

Sample Name: CCB11 Acquired: 10/30/2017 22:03:16 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01095	-.0006	.00004	F<.00000	F1.2394
Stddev	.00095	.0000	.00008	.79040	.0552
%RSD	8.6622	.9522	225.37	48.908	4.4510

#1	.01162	-.0006	.00010	-2.1750	1.2785
#2	.01028	-.0006	-.00002	-1.0572	1.2004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.3	38954.	5179.9	36.861	3088.5
Stddev	5.1	273.	16.7	.292	11.5
%RSD	.19299	.70114	.32179	.33673	.37128

#1	2634.7	38761.	5168.1	87.068	3080.4
#2	2641.9	39147.	5191.6	86.655	3096.6

Sample Name: I6205-03 Acquired: 10/30/2017 22:08:05 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00140	.00052	.01045	.00526	.03791	.02849
Stddev	.00159	.00059	.00057	.00328	.00065	.00578	.00023
%RSD	125.63	42.255	108.09	31.409	12.276	15.235	.80332

#1	.00238	.00182	-.00092	-.00813	-.00572	-.04199	.02833
#2	.00014	.00098	-.00012	-.01277	-.00481	-.03382	.02865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00023	112.14	.00092	.00070	.00102	.00848
Stddev	.00001	.00006	.18	.00056	.00037	.00039	.01002
%RSD	12.872	25.617	.15887	60.777	52.406	37.784	118.20

#1	.00008	-.00019	112.02	-.00053	-.00096	.00075	.00139
#2	.00006	-.00028	112.27	-.00132	-.00044	.00130	.01557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	315.29	.00054	.00072	2599.0	.00116	.00162
Stddev	.00013	.96	.00029	.00106	11.0	.00053	.00003
%RSD	3.2380	.30301	53.991	146.70	.42358	45.278	2.1204

#1	.00396	314.62	.00074	.00003	2606.7	.00079	.00160
#2	.00378	315.97	.00033	-.00148	2591.2	.00154	.00164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.55	.00246	1.0400	C .00000	.93725	.00345	.00371
Stddev	.21	.00036	.0095	.00000	.02560	.00137	.00114
%RSD	.20717	14.783	.91575	.00000	2.7314	39.593	30.880

#1	102.40	.00272	1.0332	C .00000	.91915	.00442	-.00290
#2	102.70	.00220	1.0467	C .00000	.95536	.00249	-.00452

Sample Name: I6205-03 Acquired: 10/30/2017 22:08:05 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04376	.1338	1.9410	19.422	F<00000
Stddev	.00122	.0006	.0082	.842	.25147
%RSD	2.7916	.4304	.42477	4.3359	1.0627

#1	.04290	.1342	1.9351	18.827	-23.484
#2	.04463	.1334	1.9468	20.017	-23.840

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.8	35064.	5453.3	30.028	2502.6
Stddev	.6	55.	8.2	3.472	2.6
%RSD	.02260	.15631	.14970	3.8571	.10580

#1	2487.4	35025.	5447.6	87.572	2504.5
#2	2488.2	35103.	5459.1	92.483	2500.7

Sample Name: I6205-04 Acquired: 10/30/2017 22:12:58 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00055	.00076	.00955	.00278	.05255	.02879
Stddev	.00044	.00004	.00117	.00147	.00080	.00163	.00065
%RSD	123.56	6.8174	154.88	15.362	28.914	3.1047	2.2552

#1	.00005	.00053	-.00007	-.01059	-.00221	-.05140	.02925
#2	.00067	.00058	.00159	-.00852	-.00335	-.05371	.02833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	111.26	.00097	.00048	.00154	.01412
Stddev	.00007	.00006	.31	.00069	.00031	.00024	.01602
%RSD	397.61	68.692	.27676	70.919	64.015	15.321	113.46

#1	-.00003	-.00014	111.04	-.00146	-.00070	.00138	.00279
#2	.00007	-.00005	111.47	-.00049	-.00026	.00171	.02544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	311.63	.00037	.00017	2577.7	.00147	.00690
Stddev	.00004	1.24	.00020	.00041	20.9	.00016	.00013
%RSD	1.2217	.39849	52.706	236.20	.81272	10.686	1.8403

#1	.00336	310.76	.00023	.00012	2562.9	.00136	.00699
#2	.00342	312.51	.00051	-.00046	2592.5	.00158	.00681

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.95	.00282	1.0379	C .00000	.93307	.00408	.00381
Stddev	.83	.00054	.0003	.00000	.00556	.00094	.00011
%RSD	.81891	19.204	.03268	.00000	.59567	22.977	2.7616

#1	101.36	.00244	1.0381	C .00000	.92914	.00342	-.00373
#2	102.55	.00321	1.0376	C .00000	.93700	.00474	-.00388

Sample Name: I6205-04 Acquired: 10/30/2017 22:12:58 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 102517-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04312	.1308	1.9392	20.063	F<00000
Stddev	.00074	.0036	.0030	.632	.53358
%RSD	1.7175	2.715	.15637	3.1499	2.4209

#1	.04364	.1333	1.9371	19.617	-22.418
#2	.04259	.1283	1.9414	20.510	-21.663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.4	34842.	5458.9	38.593	2492.9
Stddev	3.7	45.	8.6	.637	1.8
%RSD	.14806	.12812	.15828	.71909	.07183

#1	2475.0	34873.	5465.0	88.143	2491.6
#2	2469.8	34810.	5452.8	89.044	2494.1

Sample Name: I6208-02 Acquired: 10/30/2017 22:17:35 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EFF-WASTEWAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00121	.03790	.00132	.00334	.30348	.04428
Stddev	.00181	.00185	.00060	.00137	.00299	.01849	.00139
%RSD	21520.	152.19	1.5908	103.61	89.425	6.0928	3.1324

#1	-.00127	-.00009	.03833	-.00035	-.00546	.31655	.04526
#2	.00129	.00252	.03747	-.00229	-.00123	.29040	.04330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00024	28.946	.00173	.00029	.56207	1.0002
Stddev	.00005	.00003	.541	.00023	.00020	.00183	.0169
%RSD	77.046	13.220	1.8699	13.386	68.788	.32619	1.6932

#1	.00003	.00026	29.328	.00190	.00042	.56077	.98818
#2	.00010	.00022	28.563	.00157	.00015	.56337	1.0121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08056	5.6596	.00285	.00040	43.236	.00087	.19545
Stddev	.00001	.1222	.00005	.00046	.698	.00010	.00304
%RSD	.00714	2.1595	1.6122	115.61	1.6141	11.900	1.5575

#1	.08056	5.7460	.00282	.00007	43.729	.00094	.19761
#2	.08055	5.5731	.00288	.00072	42.742	.00080	.19330

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.423	.00023	.01302	3.3430	5.4033	.00103	.01755
Stddev	.271	.00010	.00264	.0366	.1243	.00147	.00028
%RSD	1.5568	44.728	20.270	.43872	2.2996	142.38	1.5691

#1	17.615	.00030	.01489	8.3171	5.4911	.00207	.01735
#2	17.231	.00016	.01115	8.3688	5.3154	-.00001	.01774

Sample Name: I6208-02 Acquired: 10/30/2017 22:17:35 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WASTEWAT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00555	1.364	.09741	4.2718	F<00000
Stddev	.00067	.005	.00176	.5315	1.3424
%RSD	12.057	.3452	1.8091	12.442	112.87

#1	-.00508	1.361	.09865	3.8960	-.24014
#2	-.00602	1.368	.09616	4.6476	-2.1386

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.9	42271.	5965.9	96.868	3209.5
Stddev	2.6	15.	98.0	1.509	7.4
%RSD	.09481	.03548	1.6429	1.5580	.23010

#1	2781.7	42260.	5896.6	95.801	3214.8
#2	2778.0	42281.	6035.3	97.935	3204.3

Sample Name: I6208-02DUP Acquired: 10/30/2017 22:22:06 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11963 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00119	.03924	.00251	.00288	.30454	.04523
Stddev	.00137	.00095	.00133	.00096	.00028	.00809	.00009
%RSD	2349.1	79.581	3.3967	38.231	9.7471	2.6553	.20631

#1	-.00102	.00052	.03830	-.00183	-.00268	.29882	.04529
#2	.00091	.00186	.04018	-.00319	-.00308	.31026	.04516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00012	28.916	.00176	.00014	.56197	.96623
Stddev	.00003	.00001	.079	.00012	.00021	.00025	.01624
%RSD	42.519	5.6572	.27303	6.8950	148.23	.04426	1.6806

#1	.00006	.00012	28.972	.00184	-.00001	.56215	.95475
#2	.00011	.00013	28.860	.00167	.00030	.56180	.97772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08138	5.6343	.00324	.00001	42.554	.00084	.19099
Stddev	.00014	.0111	.00009	.00010	.009	.00006	.00230
%RSD	.17028	.19740	2.7308	940.74	.02133	7.0375	1.2032

#1	.08128	5.6422	.00318	-.00006	42.547	.00088	.18936
#2	.08148	5.6265	.00331	.00008	42.560	.00080	.19261

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.186	.00032	.01390	3.3661	5.4659	.00078	.01424
Stddev	.000	.00022	.00032	.0360	.0489	.00020	.00050
%RSD	.00091	69.286	2.2782	.43059	.89498	24.958	3.4766

#1	17.186	.00016	.01413	8.3406	5.5005	.00064	.01389
#2	17.186	.00047	.01368	8.3916	5.4313	.00092	.01459

Sample Name: I6208-02DUP Acquired: 10/30/2017 22:22:06 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11963 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00637	1.367	.09610	3.7978	F<00000
Stddev	.00177	.002	.00010	.9728	.23654
%RSD	27.734	.1696	.10183	25.616	13.199

#1	-.00512	1.365	.09617	3.1099	-1.9593
#2	-.00761	1.369	.09603	4.4857	-1.6248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.3	41514.	5870.5	98.023	3162.8
Stddev	2.5	59.	22.3	1.229	.3
%RSD	.09226	.14320	.37961	1.2535	.01093

#1	2743.5	41556.	5886.2	98.892	3162.6
#2	2747.0	41472.	5854.7	97.154	3163.0

Sample Name: I6208-02LX5 Acquired: 10/30/2017 22:26:39 Type: Unk
Method: P4-ICP2(v1782) 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	.00048	.00135	.00839	.00416	.00271	.06720	.00636	.00005
Stddev	.00100	.00132	.00029	.00119	.00007	.00619	.00019	.00002
%RSD	207.81	98.263	3.4706	28.736	2.4136	9.2151	2.9271	31.872

#1	-.00119	.00041	.00860	-.00331	-.00267	.07157	.00622	.00004
#2	.00023	.00228	.00819	-.00500	-.00276	.06282	.00649	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	5.9035	.00038	.00009	.11739	.22923	.01684	1.1521
Stddev	.00007	.0321	.00058	.00018	.00077	.01996	.00000	.0035
%RSD	87.621	.54328	152.48	207.13	.65342	8.7077	.02832	.30148

#1	.00003	5.8808	-.00003	-.00022	.11794	.24335	.01685	1.1546
#2	.00013	5.9261	.00079	.00004	.11685	.21512	.01684	1.1497

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00006	11.974	.00006	.04221	3.9932	.00006	.00308
Stddev	.00016	.00013	.025	.00076	.00024	.0770	.00052	.00300
%RSD	16.566	227.93	.21083	1240.4	.56808	1.9273	923.00	97.281

#1	.00086	-.00004	11.956	-.00048	.04204	3.9388	-.00031	-.00520
#2	.00109	.00015	11.992	.00060	.04238	4.0476	.00043	-.00096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6625	1.0907	.00046	.00462	.00885	.2754	.01973	<.00000
Stddev	.0093	.0132	.00014	.00024	.00052	.0027	.00006	.37442
%RSD	.55902	1.2110	29.794	5.1827	5.8621	.9916	.32676	138.91

#1	1.6690	1.0813	-.00037	.00445	.00848	.2773	.01978	-.53429
#2	1.6559	1.1000	-.00056	.00479	.00921	.2734	.01969	-.00478

Sample Name: I6208-02LX5 Acquired: 10/30/2017 22:26:39 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.1977
Stddev	.4193
%RSD	19.078

#1	2.4942
#2	1.9012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.2	38768.	5371.0	36.043	3041.8
Stddev	34.1	151.	4.8	.222	39.2
%RSD	1.3031	.39066	.08896	.25849	1.2872

#1	2589.1	38661.	5374.3	86.200	3014.1
#2	2637.2	38875.	5367.6	85.886	3069.5

Sample Name: I6208-02MS Acquired: 10/30/2017 22:31:16 Type: Unk
Method: P4-ICP2(v1782) 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	.79383	1.9973	1.0257	2.0570	.83177	2.4281	25455	20771	20177
Stddev	.00480	.0027	.0031	.0122	.00050	.0150	.00172	.00035	.00015
%RSD	.60514	.13431	.30551	.59449	.06068	.61815	.67471	.17047	.07498

#1	.79043	1.9954	1.0235	2.0483	.83141	2.4175	.25577	.20746	.20166
#2	.79723	1.9992	1.0279	2.0656	.83213	2.4387	.25334	.20796	.20188

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.164	41044	20004	.88623	4.0398	28973	7.8723	50177	.06971
Stddev	.128	.00007	.00096	.00163	.1037	.00051	.1167	.00028	.00064
%RSD	.41079	.01814	.47902	.18390	2.5663	.17636	1.4823	.05657	.92502

#1	31.255	.41039	.19937	.88508	3.9665	.28937	7.9548	.50157	.07017
#2	31.073	.41049	.20072	.88739	4.1131	.29009	7.7898	.50198	.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	47.193	30545	40137	27.709	40131	31497	3.5427	3.4984	65697
Stddev	.168	.00138	.00963	.228	.00125	.00647	.0467	.0337	.00242
%RSD	.35648	.45090	2.4001	.82279	.31246	2.0531	.54717	.51792	.36772

#1	47.312	.30448	.39455	27.871	.40042	.31954	8.5096	6.5222	.65526
#2	47.074	.30642	.40818	27.548	.40219	.31040	8.5757	6.4746	.65868

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21575	20118	7.585	30374	1.2549	3.5585
Stddev	.00174	.00110	.028	.00132	.3906	3.0923
%RSD	.80785	.54902	.3634	.43312	31.128	47.150

#1	.21699	.20040	7.566	.30467	1.5311	8.7451
#2	.21452	.20196	7.605	.30281	.97866	4.3719

Sample Name: I6208-02MS Acquired: 10/30/2017 22:31:16 Type: Unk
Method: P4-ICP2(v1782) 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	2756.8	41484.	5786.0	96.666	3152.5
Stddev	2.2	131.	26.4	2.311	5.1
%RSD	.07818	.31552	.45580	2.3907	.16048
#1	2758.3	41577.	5767.4	98.300	3156.1
#2	2755.2	41391.	5804.7	95.032	3149.0

Sample Name: I6208-02MSD Acquired: 10/30/2017 22:35:42 Type: Unk
Method: P4-ICP2(v1782) 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	.79790	1.9977	1.0268	2.0508	.83459	2.4181	.25340	.20766	.20155
Stddev	.00719	.0057	.0042	.0047	.00242	.0019	.00022	.00059	.00006
%RSD	.90058	.28764	.40880	.23076	.28970	.08061	.08813	.28641	.02786

#1	.80298	1.9936	1.0238	2.0541	.83630	2.4195	.25356	.20808	.20151
#2	.79282	2.0018	1.0297	2.0474	.83288	2.4167	.25324	.20724	.20159

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.950	.40837	.19972	.88865	3.9583	.28923	7.8132	.50177	.06943
Stddev	.011	.00007	.00023	.00185	.0535	.00039	.0899	.00097	.00105
%RSD	.03487	.01712	.11526	.20820	1.3508	.13317	1.1511	.19281	1.5099

#1	30.957	.40842	.19956	.88995	3.9205	.28950	7.7496	.50245	.06869
#2	30.942	.40832	.19988	.88734	3.9961	.28895	7.8768	.50109	.07017

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	46.775	.30443	.39603	27.698	.40148	.30872	3.5552	3.4711	.65872
Stddev	.110	.00060	.00559	.074	.00068	.00607	.0259	.0162	.00068
%RSD	.23501	.19834	1.4119	.26752	.17016	1.9668	.30227	.25019	.10332

#1	46.852	.30400	.39207	27.750	.40100	.30443	8.5369	6.4596	.65921
#2	46.697	.30486	.39998	27.645	.40197	.31302	8.5735	6.4825	.65824

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21615	.19838	7.582	30239	1.1392	5.7196
Stddev	.00087	.00080	.028	.00196	.6784	.8613
%RSD	.40157	.40576	.3650	.64703	59.554	15.058

#1	.21676	.19895	7.563	.30377	.65946	5.1106
#2	.21553	.19781	7.602	.30101	1.6189	6.3286

Sample Name: I6208-02MSD Acquired: 10/30/2017 22:35:42 Type: Unk
 Method: P4-ICP2(v1782) 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	2739.8	41236.	5748.0	97.457	3136.1
Stddev	2.7	81.	9.1	1.255	1.0
%RSD	.09676	.19612	.15905	1.2878	.03264
#1	2737.9	41179.	5754.5	98.344	3135.3
#2	2741.7	41294.	5741.5	96.569	3136.8

Sample Name: I6208-02A Acquired: 10/30/2017 22:40:11 Type: Unk
Method: P4-ICP2(v1782) 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	.70903	1.7771	.91302	1.8417	.75087	2.1778	.22853	.18459	.17901
Stddev	.00004	.0099	.00303	.0054	.00493	.0117	.00030	.00009	.00008
%RSD	.00563	.55652	.33135	.29277	.65638	.53676	.13205	.04882	.04691

#1	.70906	1.7701	.91515	1.8379	.74738	2.1695	.22832	.18466	.17895
#2	.70901	1.7840	.91088	1.8455	.75435	2.1860	.22874	.18453	.17907

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.479	.36545	.17725	.83108	3.6959	.26294	7.2994	.44473	.06130
Stddev	.034	.00120	.00071	.00193	.0730	.00103	.0672	.00079	.00023
%RSD	.11425	.32890	.39831	.23186	1.9740	.39048	.92061	.17740	.37661

#1	29.455	.36460	.17675	.83244	3.6443	.26221	7.2518	.44529	.06146
#2	29.503	.36630	.17775	.82972	3.7475	.26366	7.3469	.44417	.06113

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	44.435	.27162	.37403	25.764	.36292	.28560	3.2028	5.1604	.59860
Stddev	.066	.00063	.01080	.018	.00029	.00698	.0461	.0299	.00211
%RSD	.14813	.23201	2.8882	.06814	.07867	2.4425	.56167	.48559	.35305

#1	44.481	.27118	.36639	25.777	.36272	.29054	8.1702	6.1392	.60010
#2	44.388	.27207	.38167	25.752	.36312	.28067	8.2354	6.1815	.59711

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19547	.17621	5.847	27527	.91213	5.7777
Stddev	.00053	.00036	.004	.00056	.18954	.6475
%RSD	.27064	.20149	.0641	.20387	20.780	11.206

#1	.19510	.17596	6.844	.27567	1.0462	6.2355
#2	.19585	.17646	6.851	.27487	.77811	5.3199

Sample Name: I6208-02A Acquired: 10/30/2017 22:40:11 Type: Unk
 Method: P4-ICP2(v1782) 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	2745.1	41297.	5800.7	95.481	3152.9
Stddev	6.7	184.	27.6	2.812	4.7
%RSD	.24439	.44536	.47523	2.9445	.14780
#1	2749.9	41427.	5820.2	97.469	3156.2
#2	2740.4	41167.	5781.2	93.493	3149.6

Sample Name: CCV12 Acquired: 10/30/2017 22:44:35 Type: Unk

Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7811	4.9675	4.9055	5.0632	5.1487	10.011	9.8243	2.4482
Stddev	.0264	.0150	.0061	.0246	.0185	.059	.0420	.00049
%RSD	.55123	.30268	.12451	.48618	.35829	.59005	.42779	.19940

#1	4.7998	4.9781	4.9012	5.0806	5.1618	9.9688	9.7945	2.4516
#2	4.7625	4.9568	4.9098	5.0458	5.1357	10.052	9.8540	2.4447

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4950	23.972	97555	2.4332	1.2378	4.8983	2.4559	23.551
Stddev	.0030	.193	.00191	.0019	.0003	.0416	.0030	.143
%RSD	.11898	.80580	.19580	.07587	.02329	.84930	.12086	.60606

#1	2.4929	23.835	97420	2.4319	1.2380	4.9277	2.4538	23.450
#2	2.4971	24.108	97690	2.4345	1.2375	4.8689	2.4580	23.652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4391	1.1690	25.422	2.4035	2.5064	23.560	4.8905	4.7620
Stddev	.0019	.0000	.137	.0039	.0213	.118	.0089	.0259
%RSD	.07850	.00172	.53773	.16170	.84880	.50157	.18254	.54285

#1	2.4404	1.1690	25.326	2.4008	2.5214	23.477	4.8968	4.7437
#2	2.4377	1.1689	25.519	2.4063	2.4913	23.644	4.8842	4.7802

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8043	4.6293	4.7342	4.8260	4.7806	5.119	4.9813	F1.6783
Stddev	.0078	.0758	.0065	.0220	.0280	.001	.0303	.8127
%RSD	.16310	1.6365	.13735	.45565	.58534	.0123	.60825	48.425

#1	4.8098	4.5757	4.7297	4.8105	4.7608	5.118	4.9599	1.1036
#2	4.7987	4.6829	4.7388	4.8416	4.8004	5.119	5.0027	2.2530

Sample Name: CCV12 Acquired: 10/30/2017 22:44:35 Type: Unk
Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.90716
Stddev .40521
%RSD 44.667

#1 1.1937
#2 .62064

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.5	37883.	5296.8	35.396	2859.3
Stddev	17.5	58.	26.3	1.103	14.1
%RSD	.68399	.15269	.49563	1.2915	.49480

#1	2551.1	37842.	5315.3	84.616	2849.3
#2	2575.9	37924.	5278.2	86.176	2869.3

Sample Name: CCB12 Acquired: 10/30/2017 22:48:54 Type: Unk
Method: P4-ICP2(v1782) 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	.00003	.00011	.00015	.00214	.00047	.00015	.00206
Stddev	.00341	.00066	.00103	.00055	.00085	.01883	.00011
%RSD	13077.	606.60	686.98	25.756	181.41	12444.	5.2276

#1	.00238	.00058	.00087	.00175	-.00107	-.01347	-.00214
#2	-.00244	-.00036	-.00058	.00253	.00013	.01316	-.00198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00241	.00016	.00029	.00002	.00684
Stddev	.00006	.00000	.01060	.00005	.00029	.00011	.00201
%RSD	497.13	24.462	440.54	30.660	97.873	556.89	29.326

#1	.00005	-.00001	-.00990	.00013	-.00050	-.00010	.00542
#2	-.00003	-.00001	.00509	.00020	-.00009	.00006	.00826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01755	.00022	.00011	F.94462	.00018	.00020
Stddev	.00009	.03665	.00098	.00006	.04746	.00030	.00012
%RSD	87.139	208.79	443.42	53.446	5.0244	167.67	63.365

#1	.00016	.00836	-.00047	-.00015	.97818	-.00003	-.00011
#2	.00004	-.04347	.00091	-.00007	.91106	.00039	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22098	.00159	.00789	F.01209	.02290	.00025	.00174
Stddev	.00255	.00073	.00315	.00230	.00624	.00098	.00072
%RSD	1.1560	45.745	39.970	19.003	27.269	394.72	41.259

#1	.22278	.00210	.01012	.01047	.02731	.00094	.00224
#2	.21917	.00107	.00566	.01372	.01848	-.00045	.00123

Sample Name: CCB12 Acquired: 10/30/2017 22:48:54 Type: Unk
 Method: P4-ICP2(v1782) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00530	.0013	.00004	F<00000	F.2.2383
Stddev	.00083	.0004	.00000	.15126	1.4463
%RSD	15.736	27.50	8.0765	13.044	64.617
#1	.00471	-.0010	-.00004	-1.0527	3.2610
#2	.00589	-.0015	-.00004	-1.2666	1.2156
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.2	39154.	5254.9	38.302	3108.1
Stddev	16.8	24.	35.9	.170	15.1
%RSD	.63389	.06073	.68241	.19292	.48737
#1	2645.3	39138.	5229.5	88.423	3097.4
#2	2669.1	39171.	5280.2	88.182	3118.8