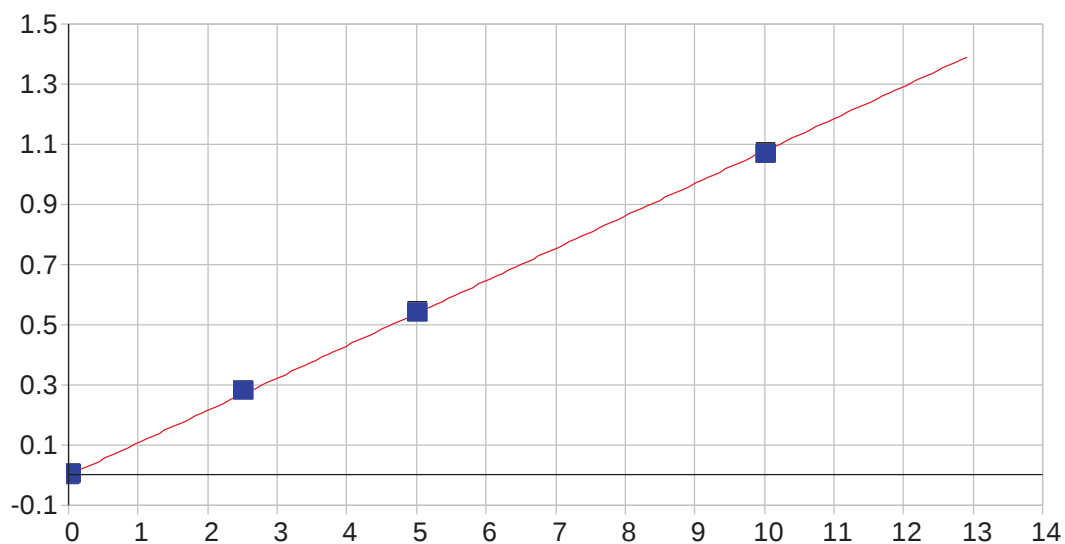


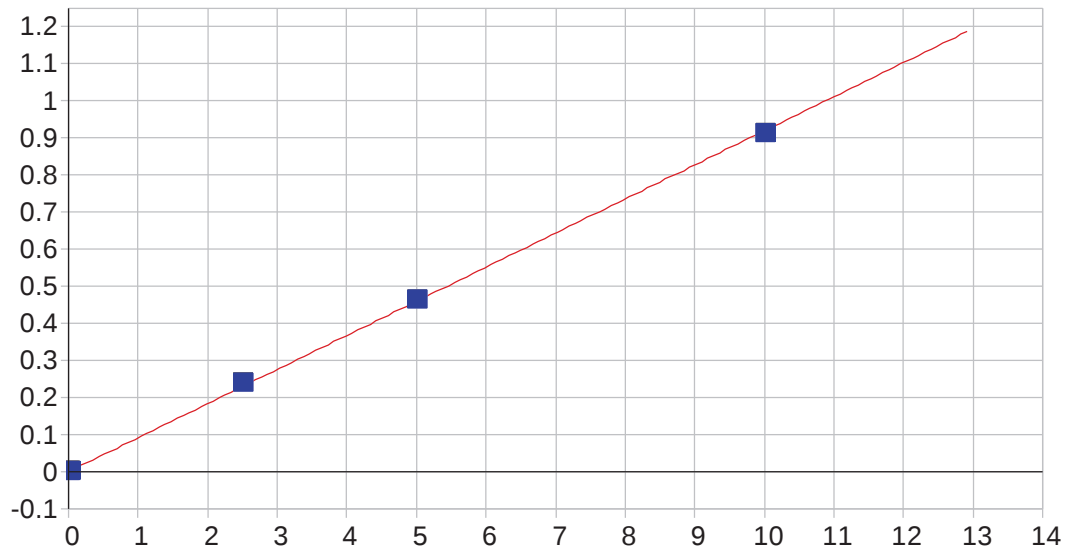


As 189.042 {478}

Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.107739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.003475
 Predicted MQL: 0.011584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00025	.000	1
S1	.02000	.02478	.005	23.9	.00242	.000	1
S3	2.5000	2.5821	.082	3.28	.27792	.000	1
S4	5.0000	5.0141	.014	.282	.53993	.002	1
S5	10.000	9.8991	-.101	-1.01	1.0662	.003	1



As 189.042 {479}

Date of Fit: 5/18/2018 12:10:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000160

Re-Slope: 1.000000

A1 (Gain): 0.091956

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999899

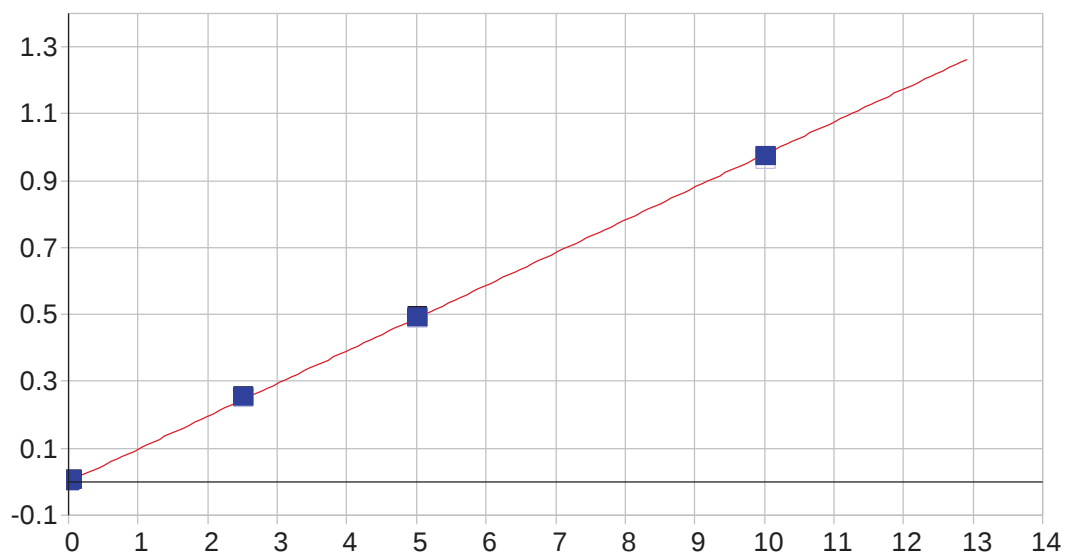
Status: OK.

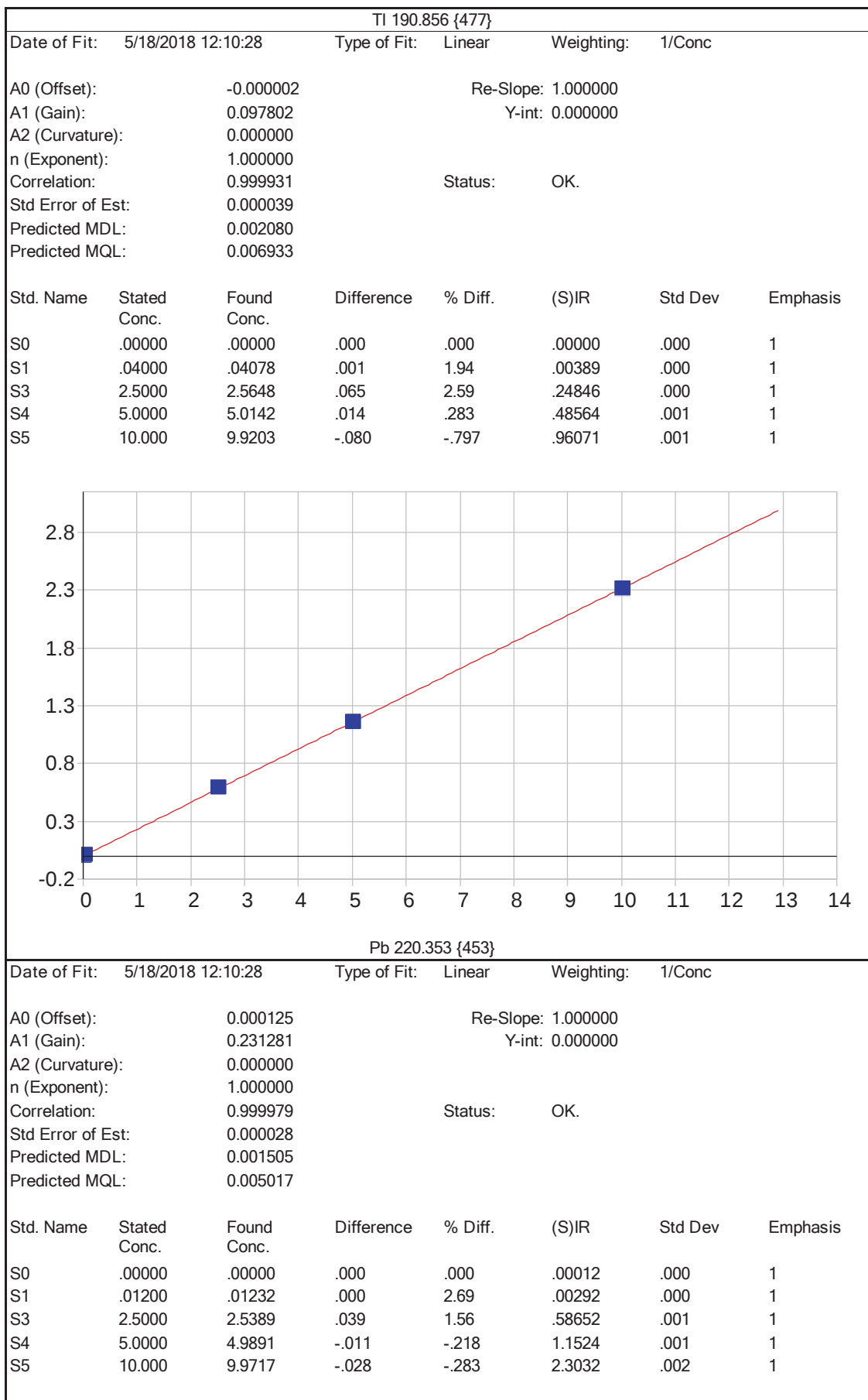
Std Error of Est: 0.000032

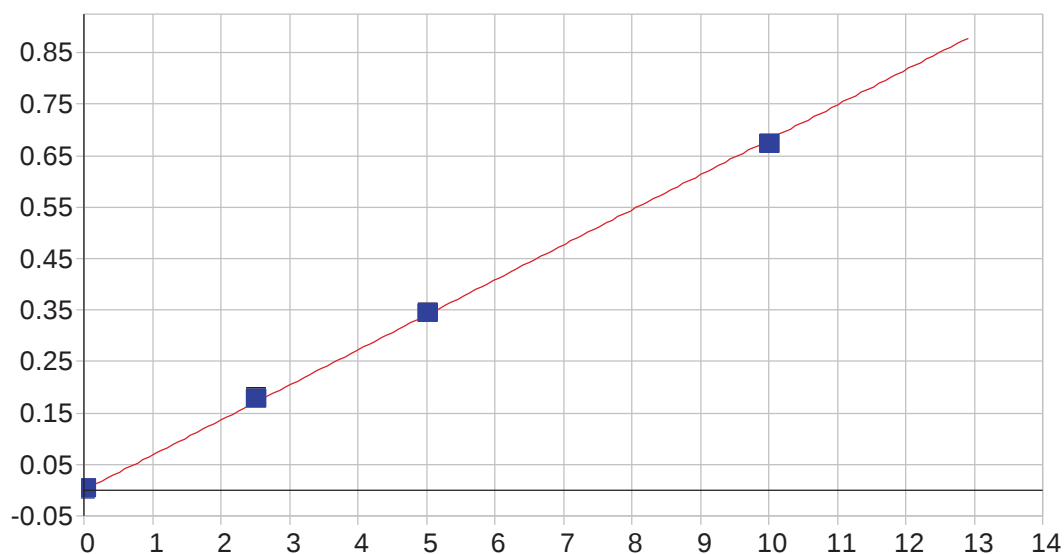
Predicted MDL: 0.002913

Predicted MQL: 0.009710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01776	-.002	-11.2	.00179	.000	1
S3	2.5000	2.5784	.078	3.14	.23725	.000	1
S4	5.0000	5.0127	.013	.255	.46108	.001	1
S5	10.000	9.9111	-.089	-.889	.91148	.001	1





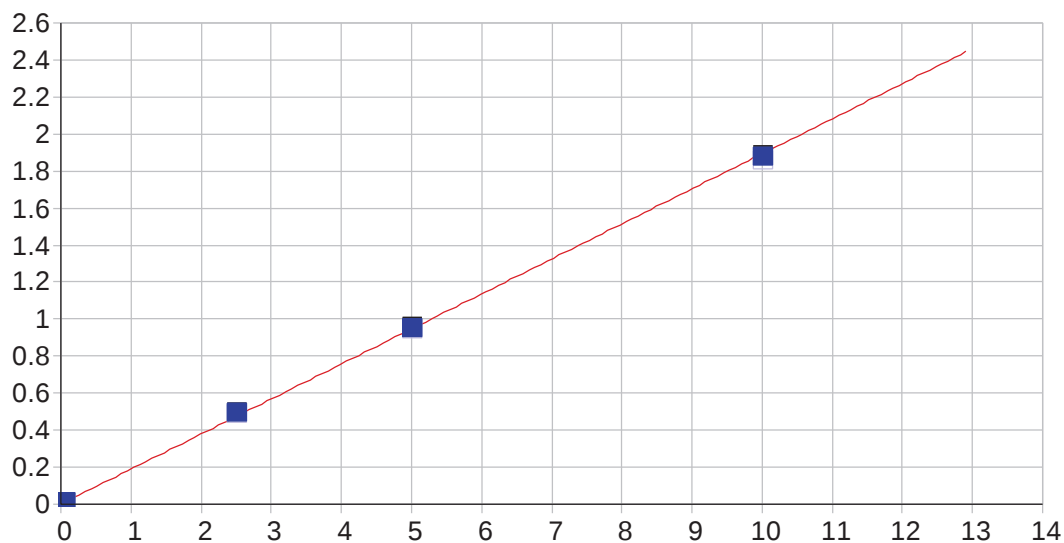


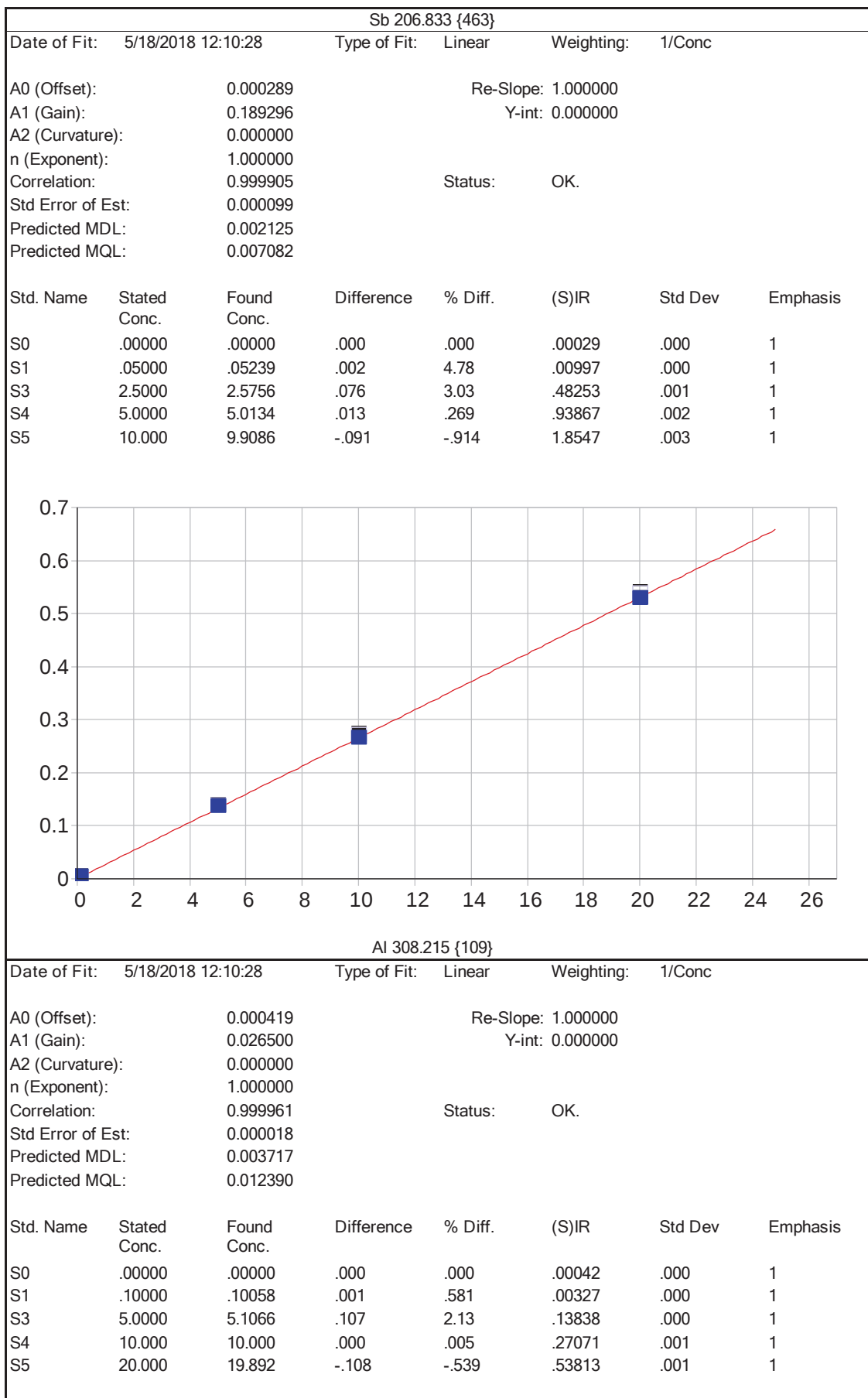
Se 196.090 {472}

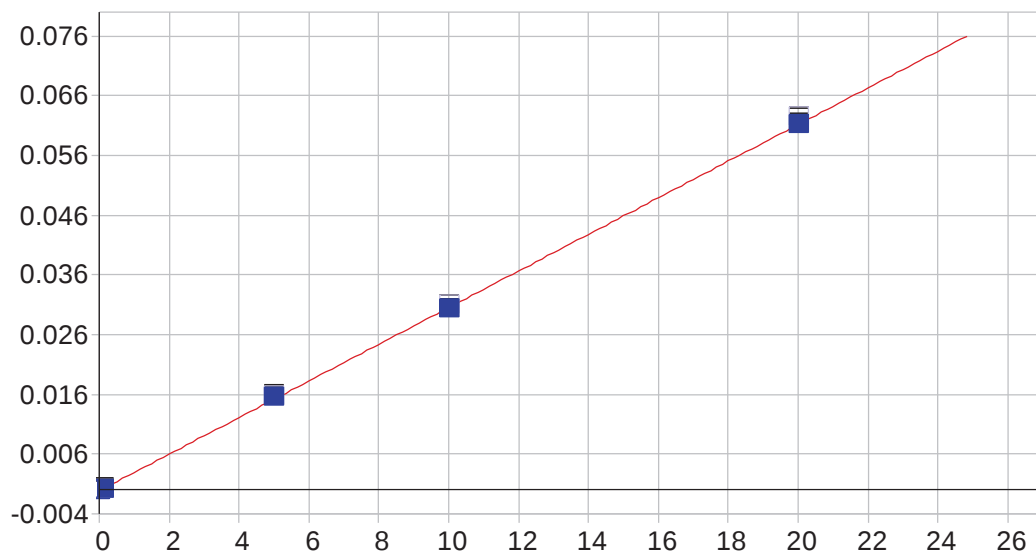
Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.068038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004281
 Predicted MQL: 0.014272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.02386	.004	19.3	.00171	.000	1
S3	2.5000	2.6060	.106	4.24	.17740	.000	1
S4	5.0000	5.0305	.031	.610	.34237	.001	1
S5	10.000	9.8596	-.140	-1.40	.67096	.001	1







AI 309.271 {109}

Date of Fit: 5/18/2018 12:10:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000151

Re-Slope: 1.000000

A1 (Gain): 0.003066

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999959

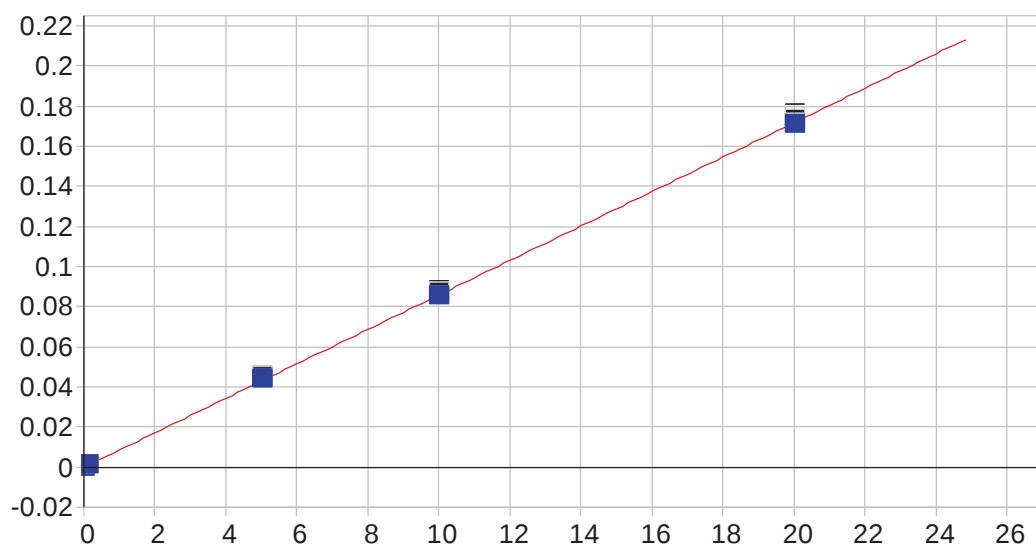
Status: OK.

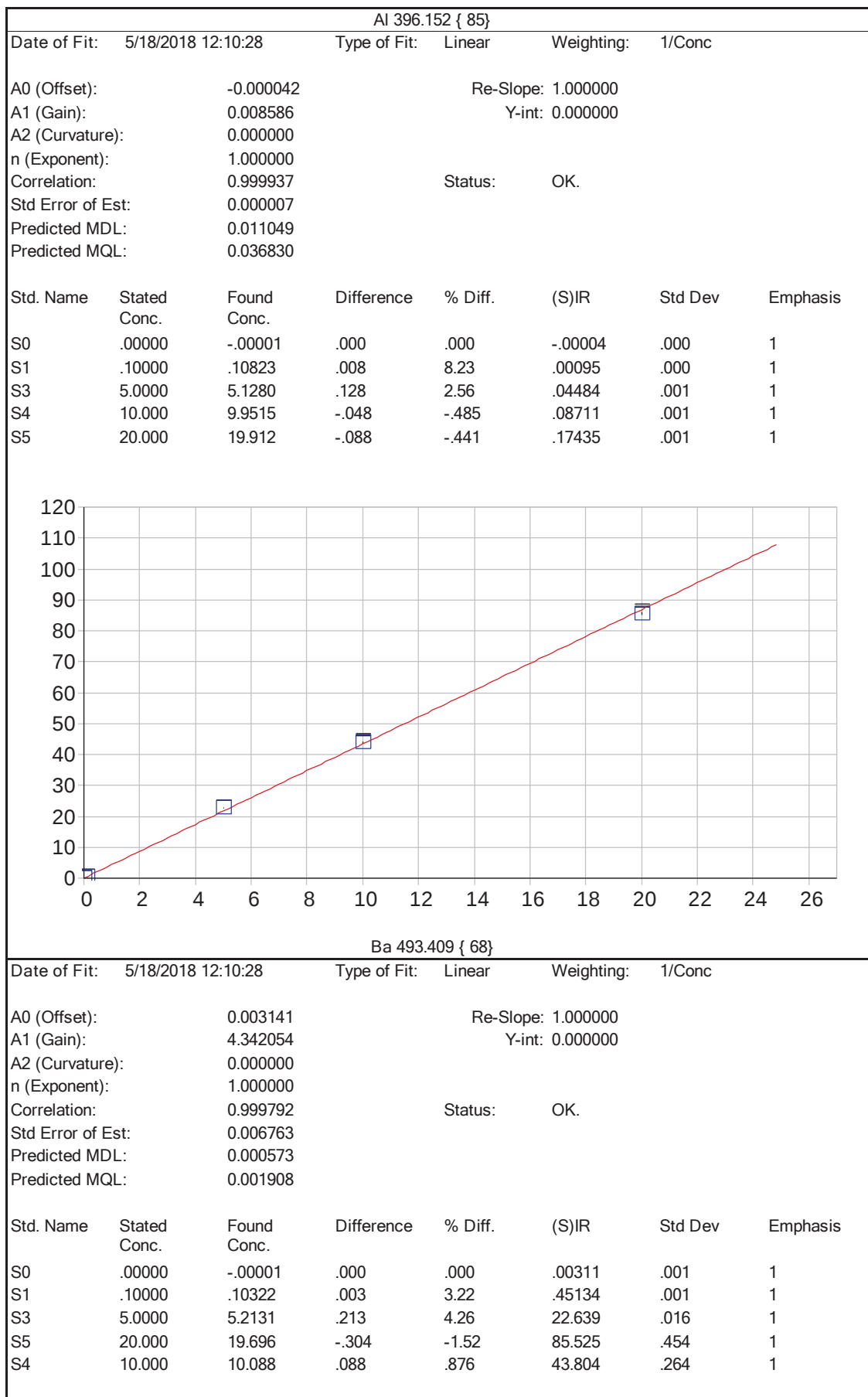
Std Error of Est: 0.000002

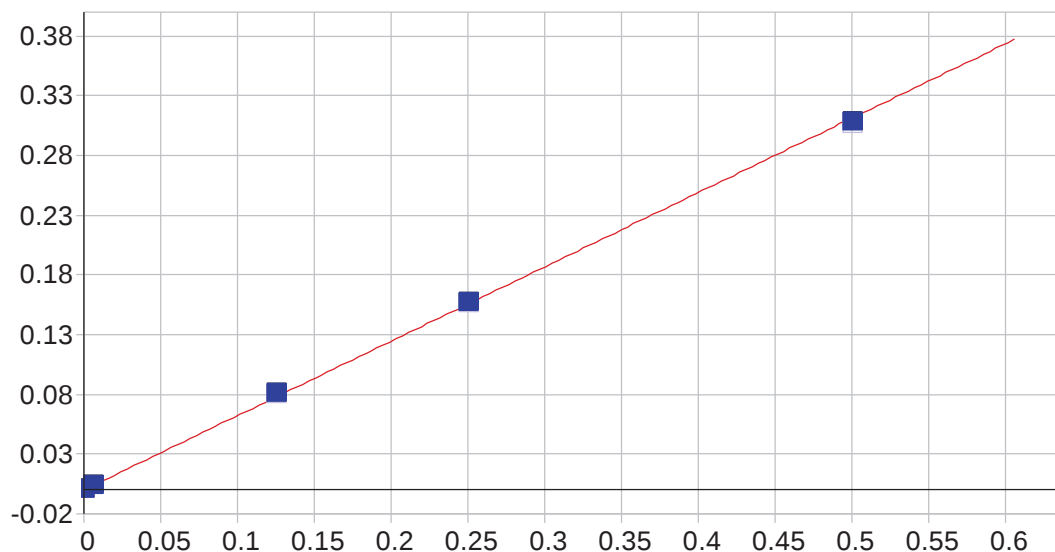
Predicted MDL: 0.021218

Predicted MQL: 0.070728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00015	.000	1
S1	.10000	.09211	-.008	-7.89	.00015	.000	1
S3	5.0000	5.0923	.092	1.85	.01577	.000	1
S4	10.000	9.9167	-.083	-.833	.03087	.000	1
S5	20.000	19.999	-.001	-.004	.06240	.000	1







Be 234.861 {144}

Date of Fit: 5/18/2018 12:10:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000014

Re-Slope: 1.000000

A1 (Gain): 0.622364

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999868

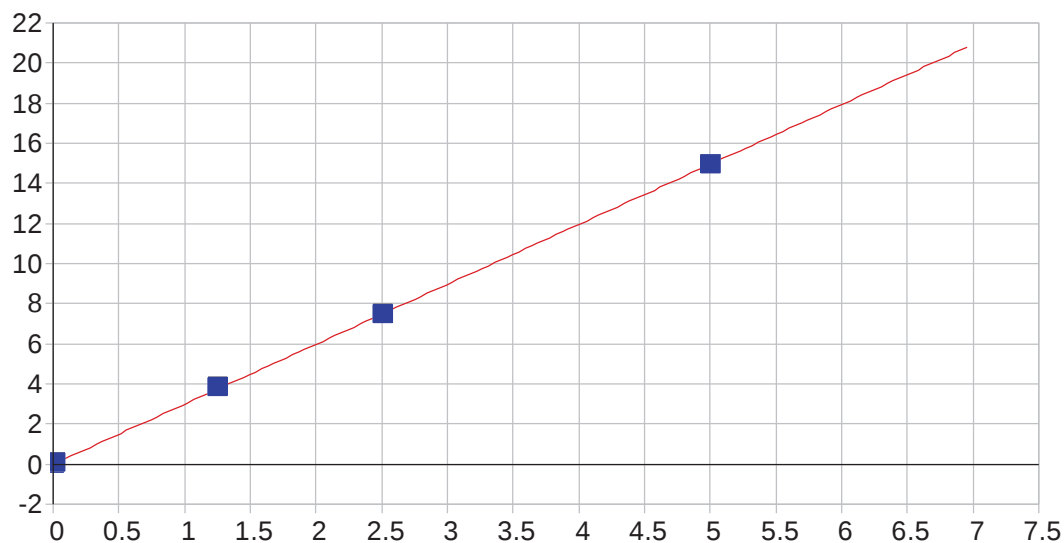
Status: OK.

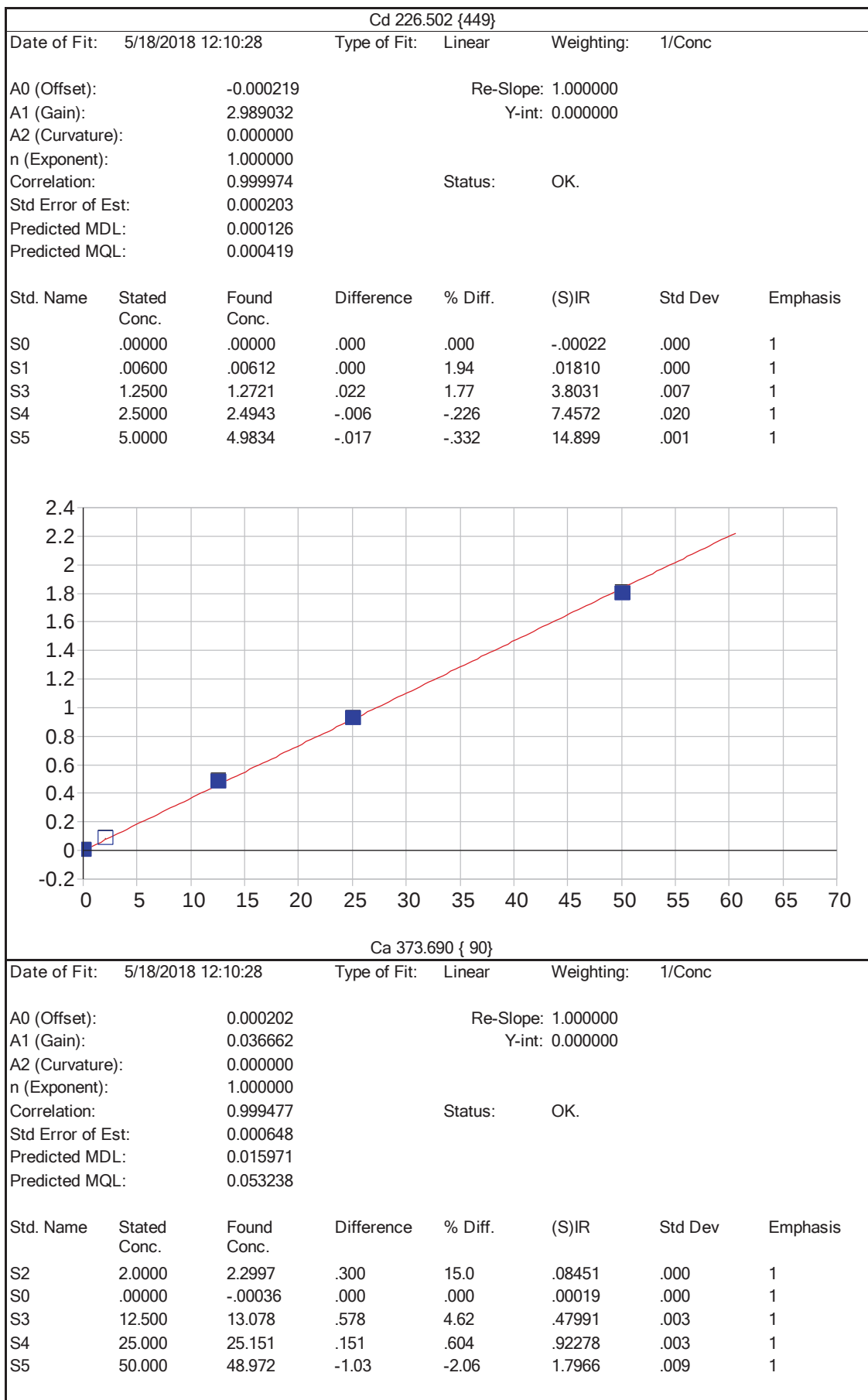
Std Error of Est: 0.000030

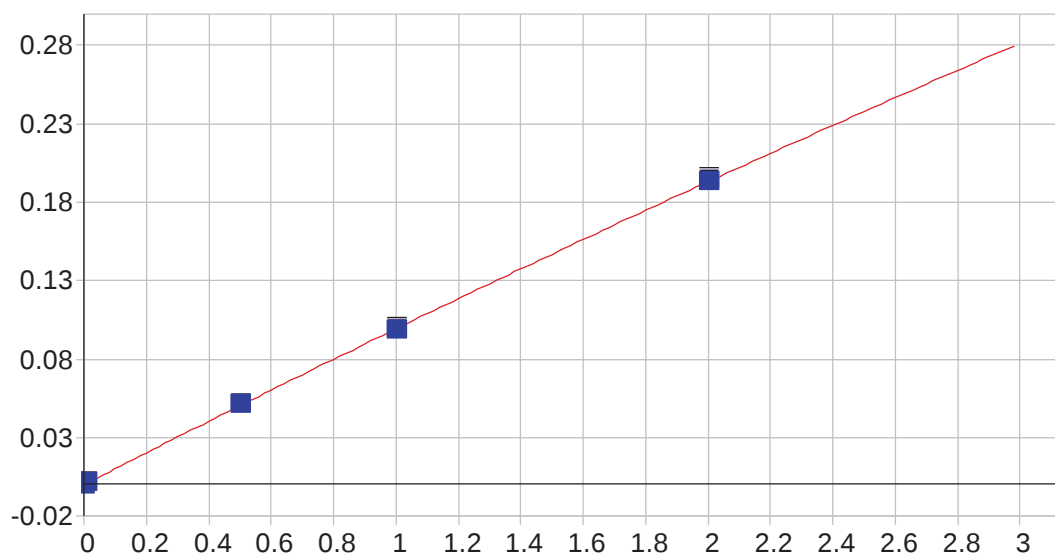
Predicted MDL: 0.000083

Predicted MQL: 0.000276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00637	.000	6.17	.00394	.000	1
S3	.12500	.12901	.004	3.21	.07981	.000	1
S4	.25000	.25152	.002	.606	.15557	.000	1
S5	.50000	.49411	-.006	-1.18	.30557	.000	1





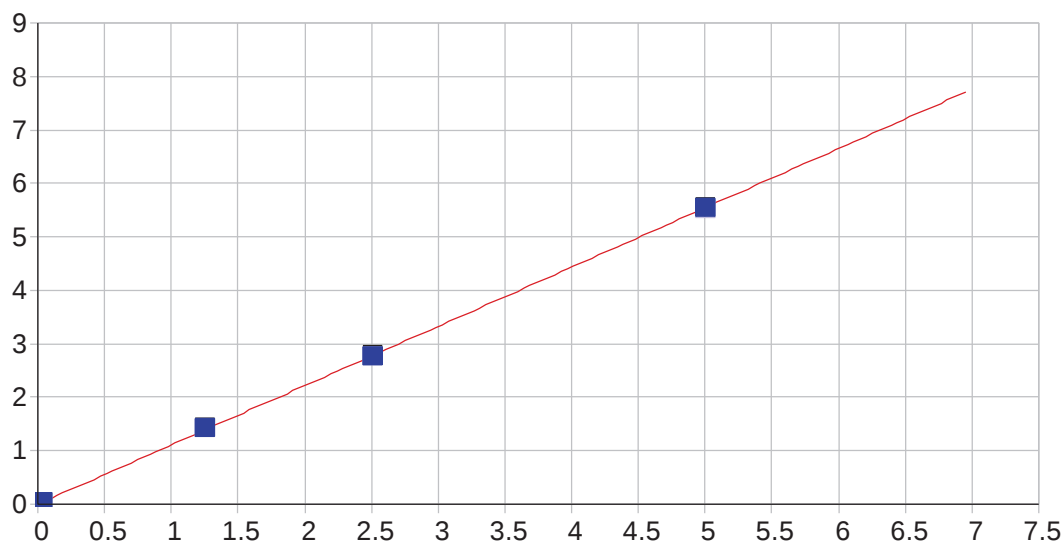


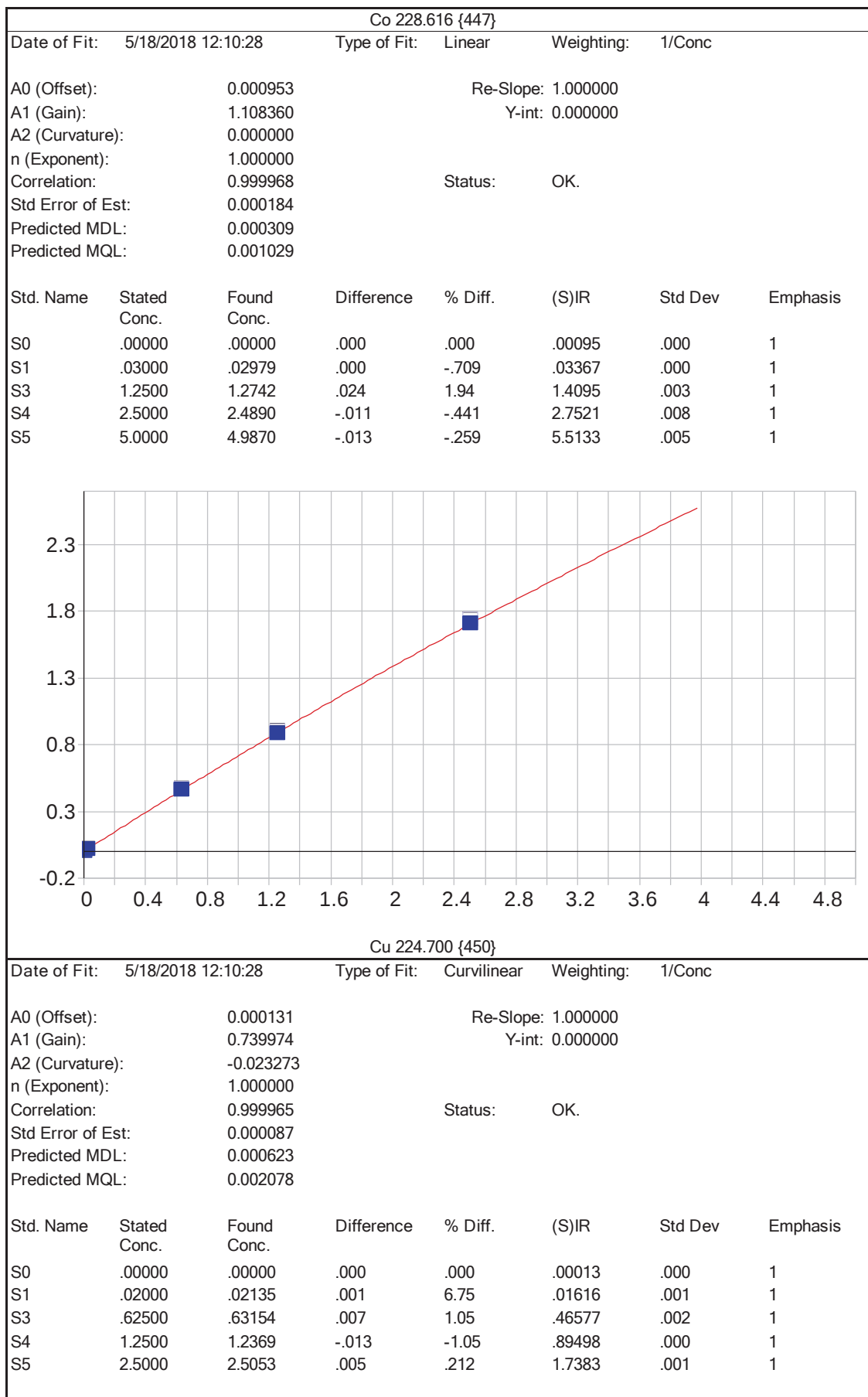
Cr 267.716 {126}

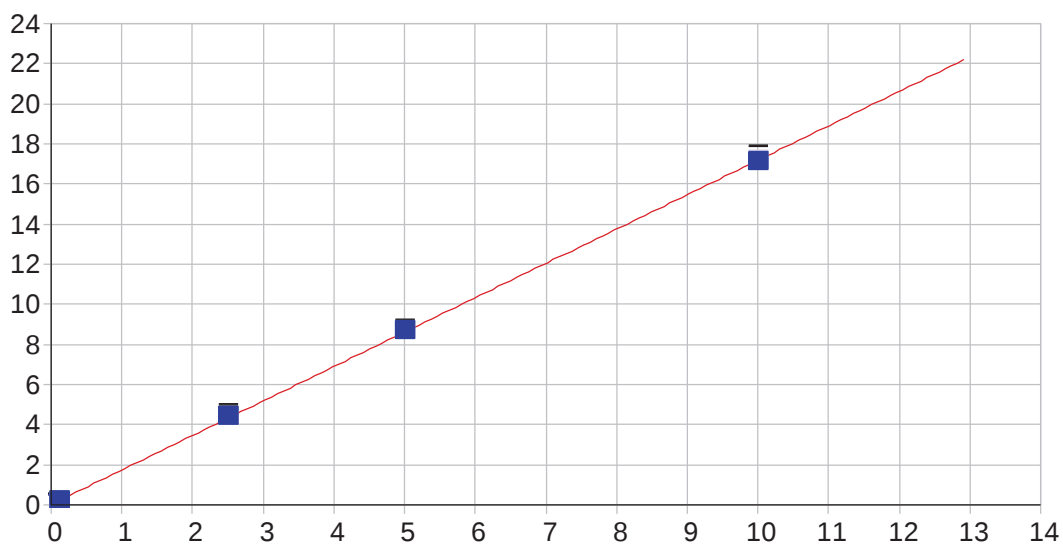
Date of Fit: 5/18/2018 12:10:28 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.102061 Y-int: 0.000000
 A2 (Curvature): -0.002760
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.000587
 Predicted MQL: 0.001956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01000	.01031	.000	3.12	.00104	.000	1
S3	.50000	.50422	.004	.845	.05108	.000	1
S4	1.0000	.99283	-.007	-.717	.09927	.000	1
S5	2.0000	2.0026	.003	.132	.19467	.001	1





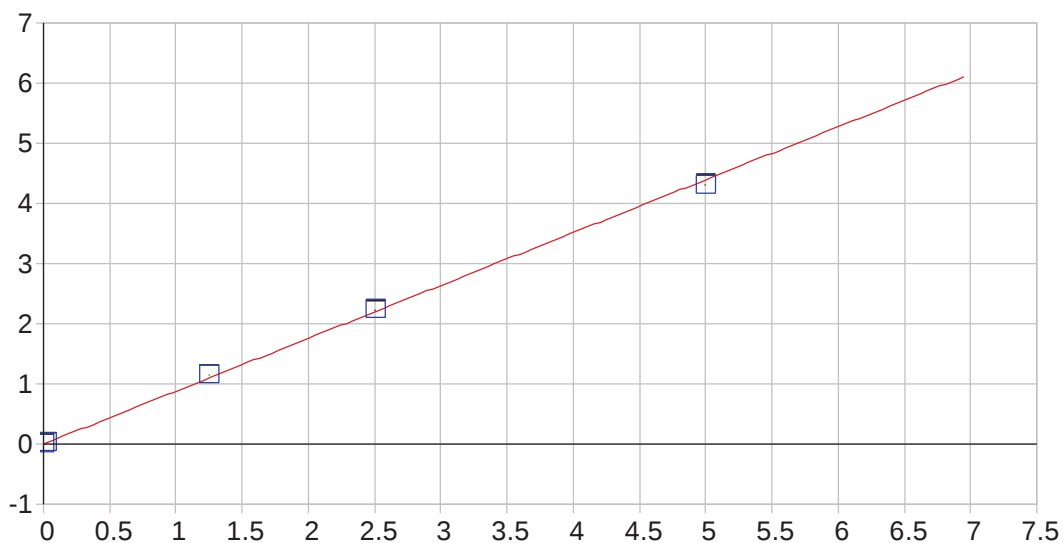


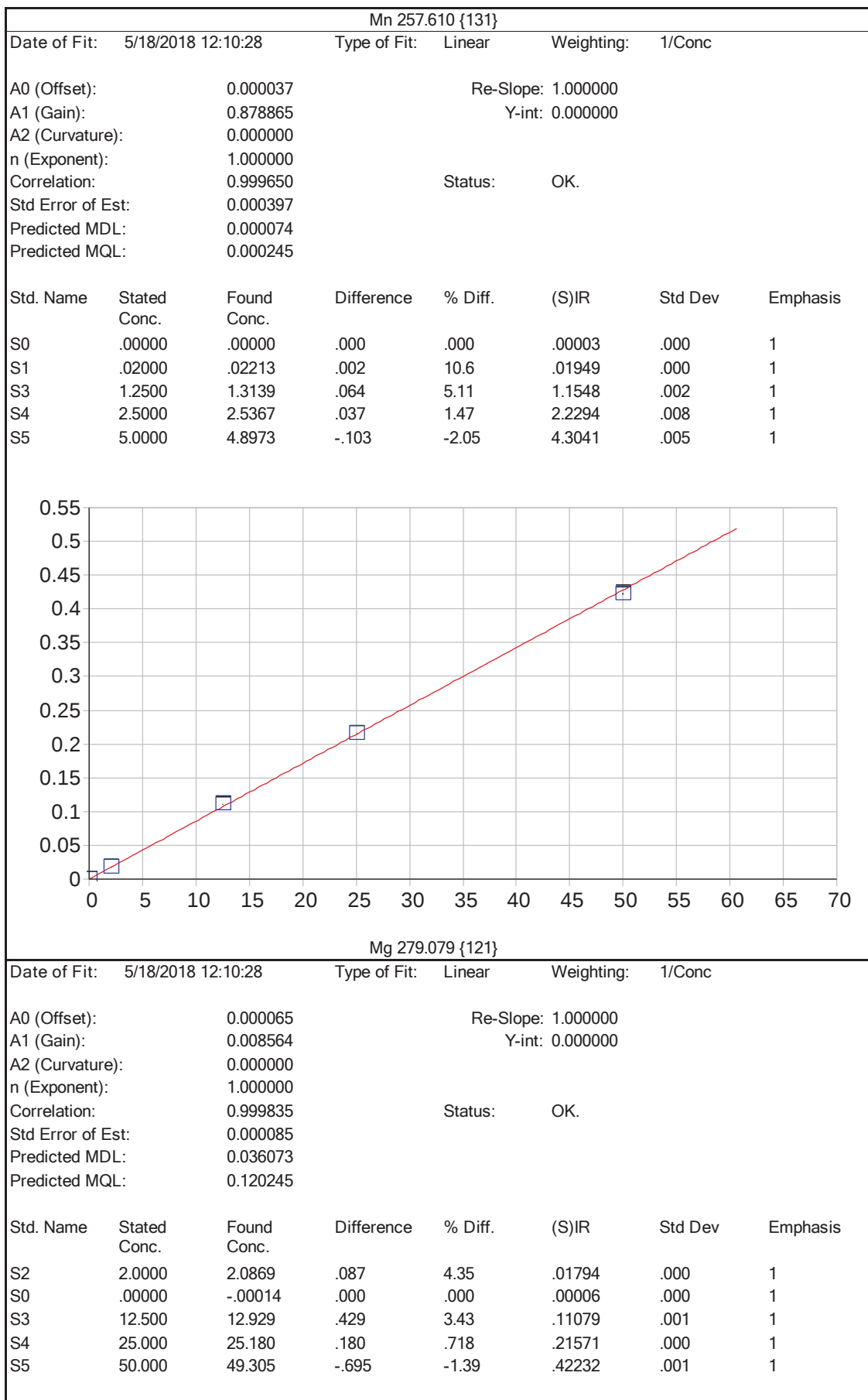
Fe 240.488 {140}

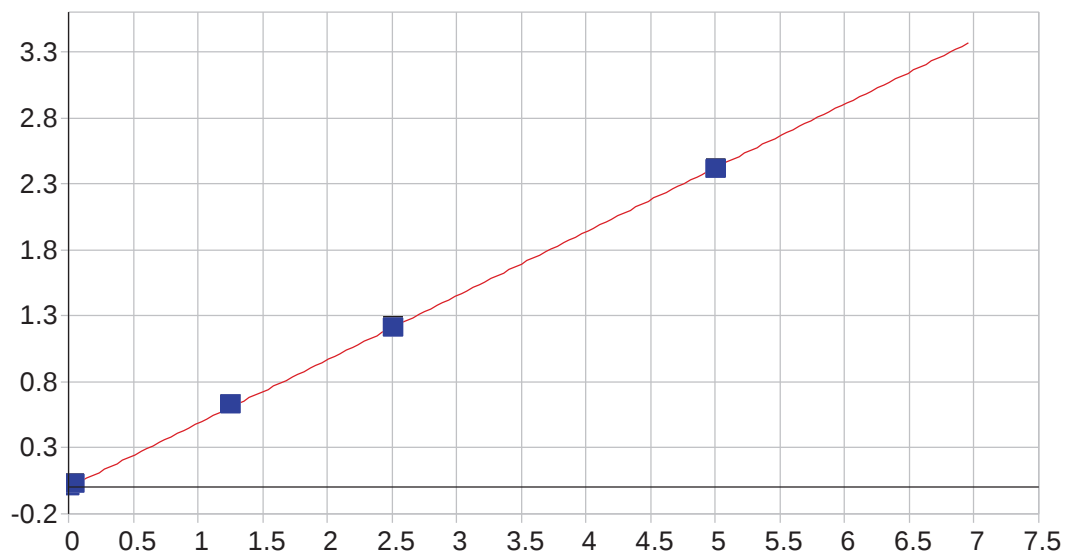
Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023417 Re-Slope: 1.000000
 A1 (Gain): 1.716710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.001505
 Predicted MDL: 0.010471
 Predicted MQL: 0.034903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.02345	.009	1
S1	.10000	.08071	-.019	-19.3	.16281	.004	1
S3	2.5000	2.5338	.034	1.35	4.3947	.122	1
S4	5.0000	5.0327	.033	.654	8.7062	.015	1
S5	10.000	9.9528	-.047	-.472	17.196	.239	1





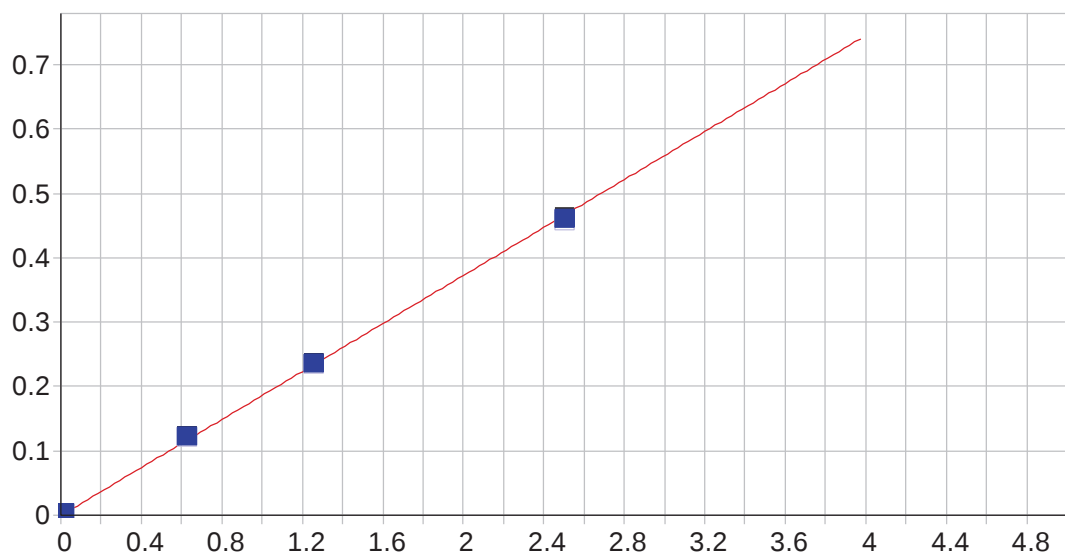


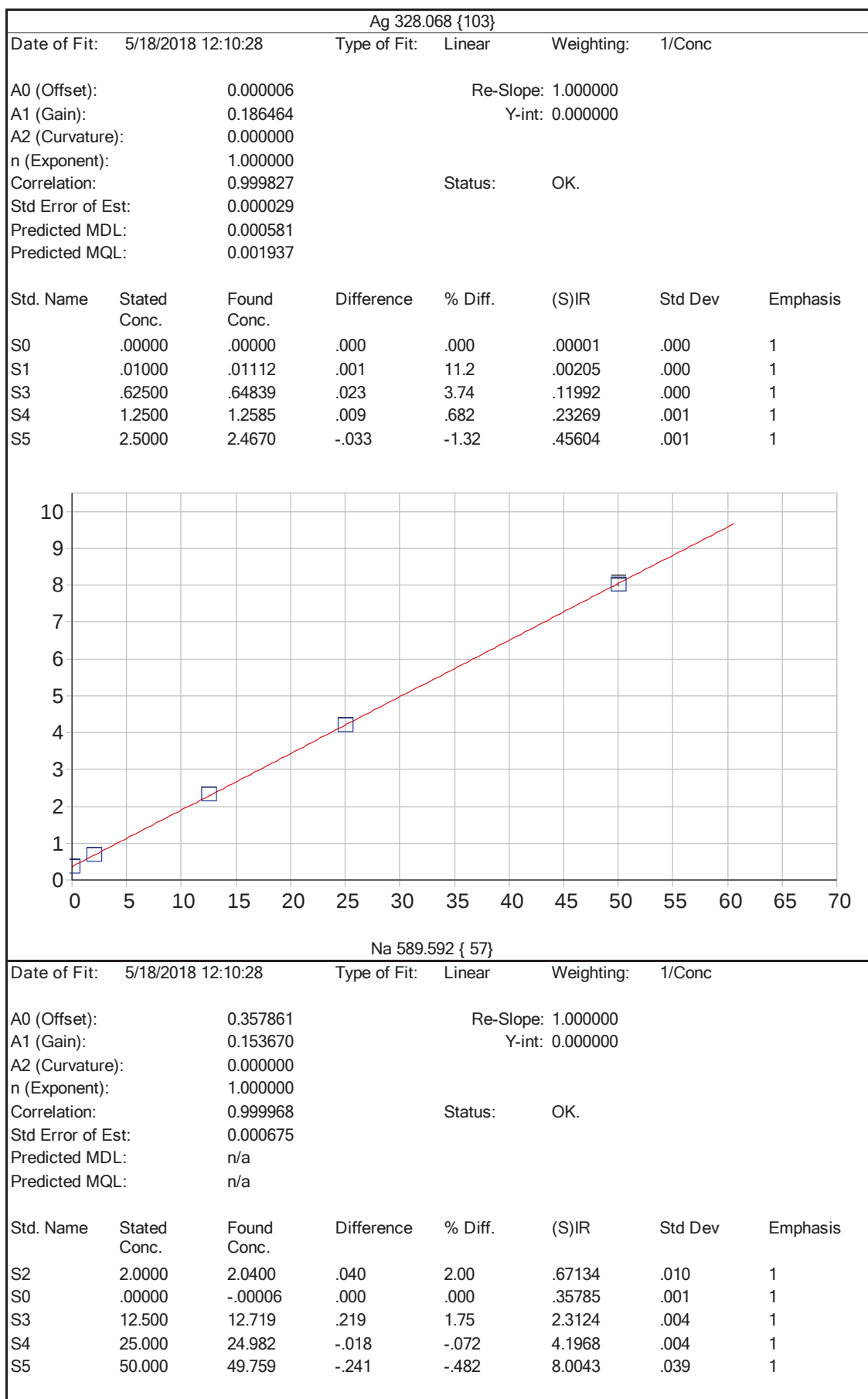
Ni 231.604 {445}

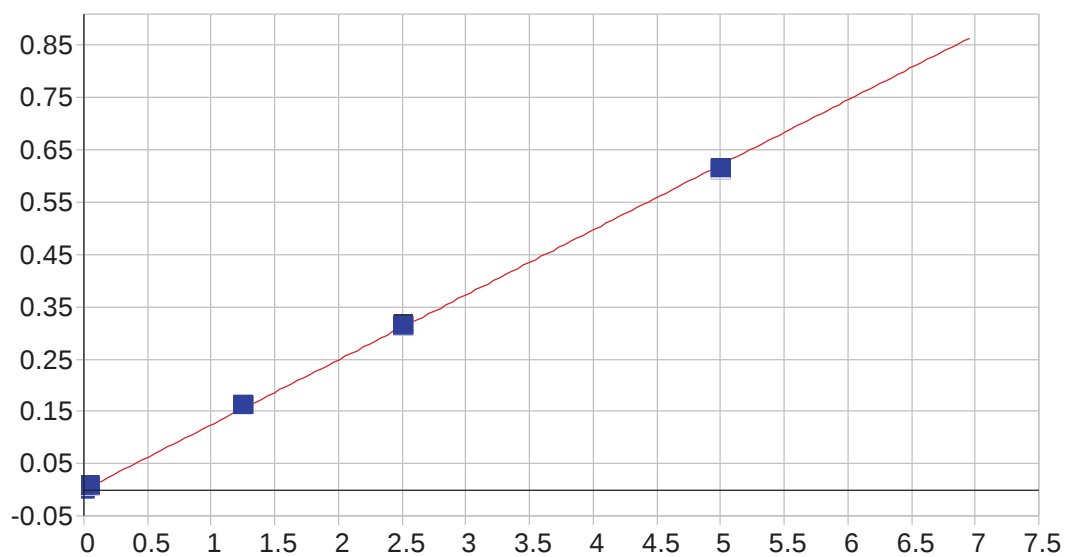
Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.483995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000611
 Predicted MQL: 0.002037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.03982	.000	-.441	.01900	.000	1
S3	1.2500	1.2809	.031	2.47	.61988	.000	1
S4	2.5000	2.4941	-.006	-.236	1.2073	.005	1
S5	5.0000	4.9752	-.025	-.496	2.4085	.000	1





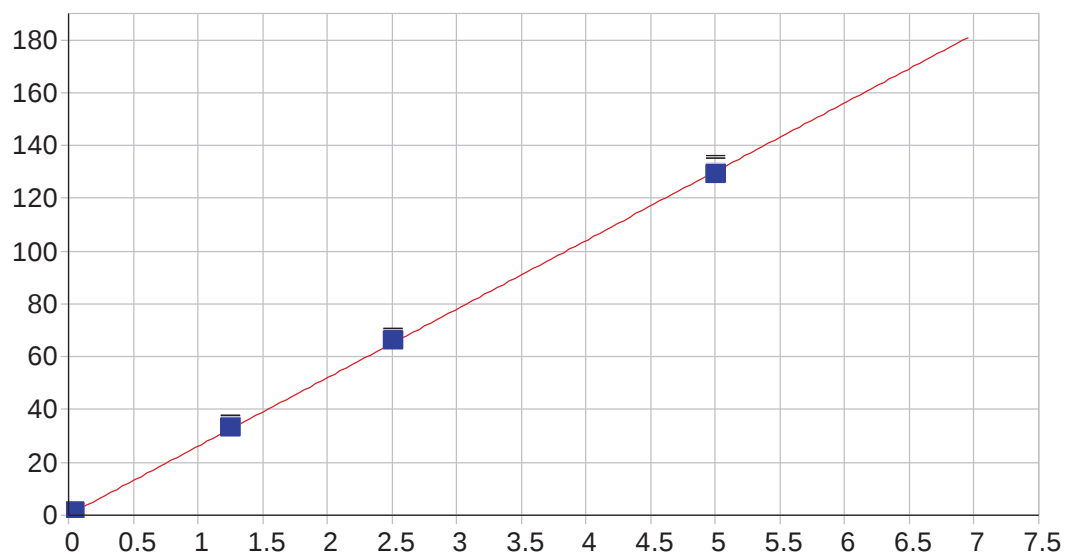


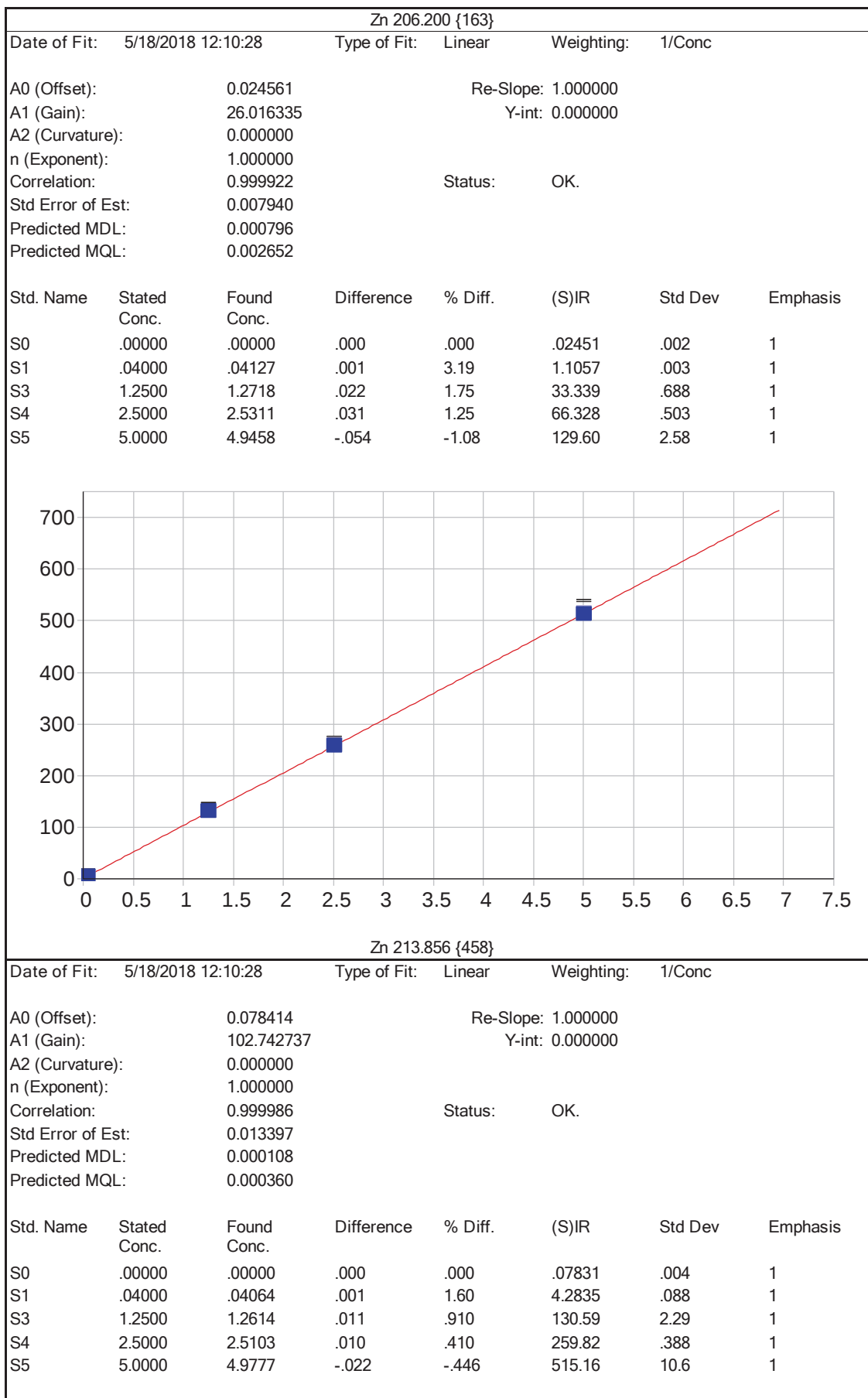
V 292.402 {115}

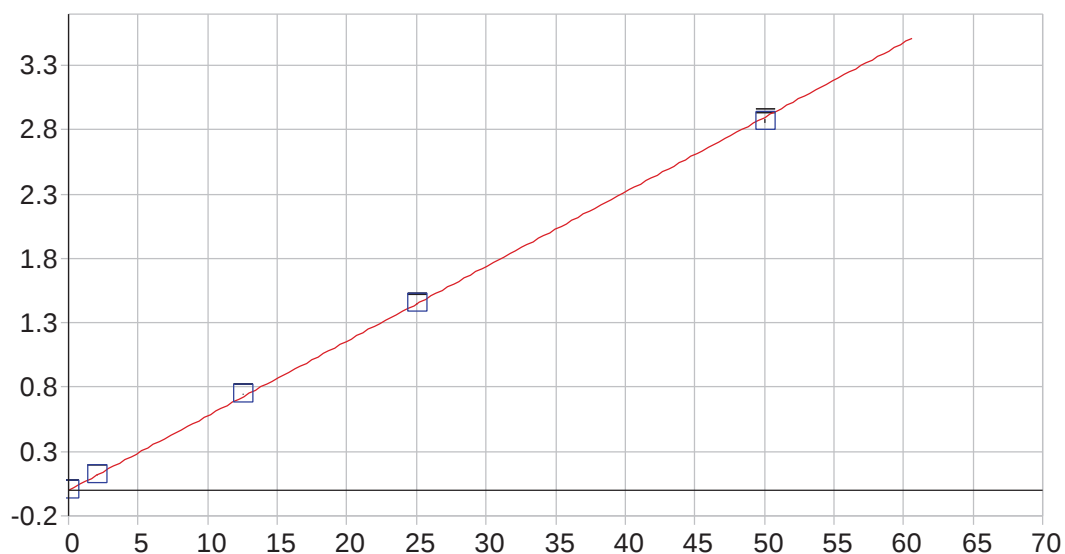
Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.124272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000608
 Predicted MQL: 0.002027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04187	.002	4.67	.00506	.000	1
S3	1.2500	1.2927	.043	3.42	.15939	.000	1
S4	2.5000	2.5213	.021	.851	.31086	.001	1
S5	5.0000	4.9341	-.066	-1.32	.60831	.000	1







K 766.490 { 44}

Date of Fit: 5/18/2018 12:10:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001252

Re-Slope: 1.000000

A1 (Gain): 0.057960

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999894

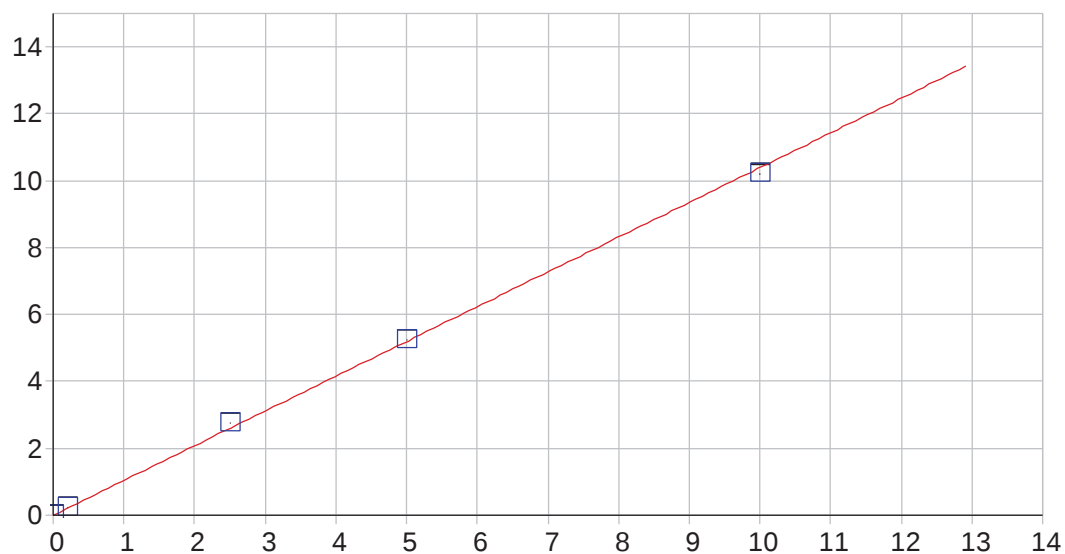
Status: OK.

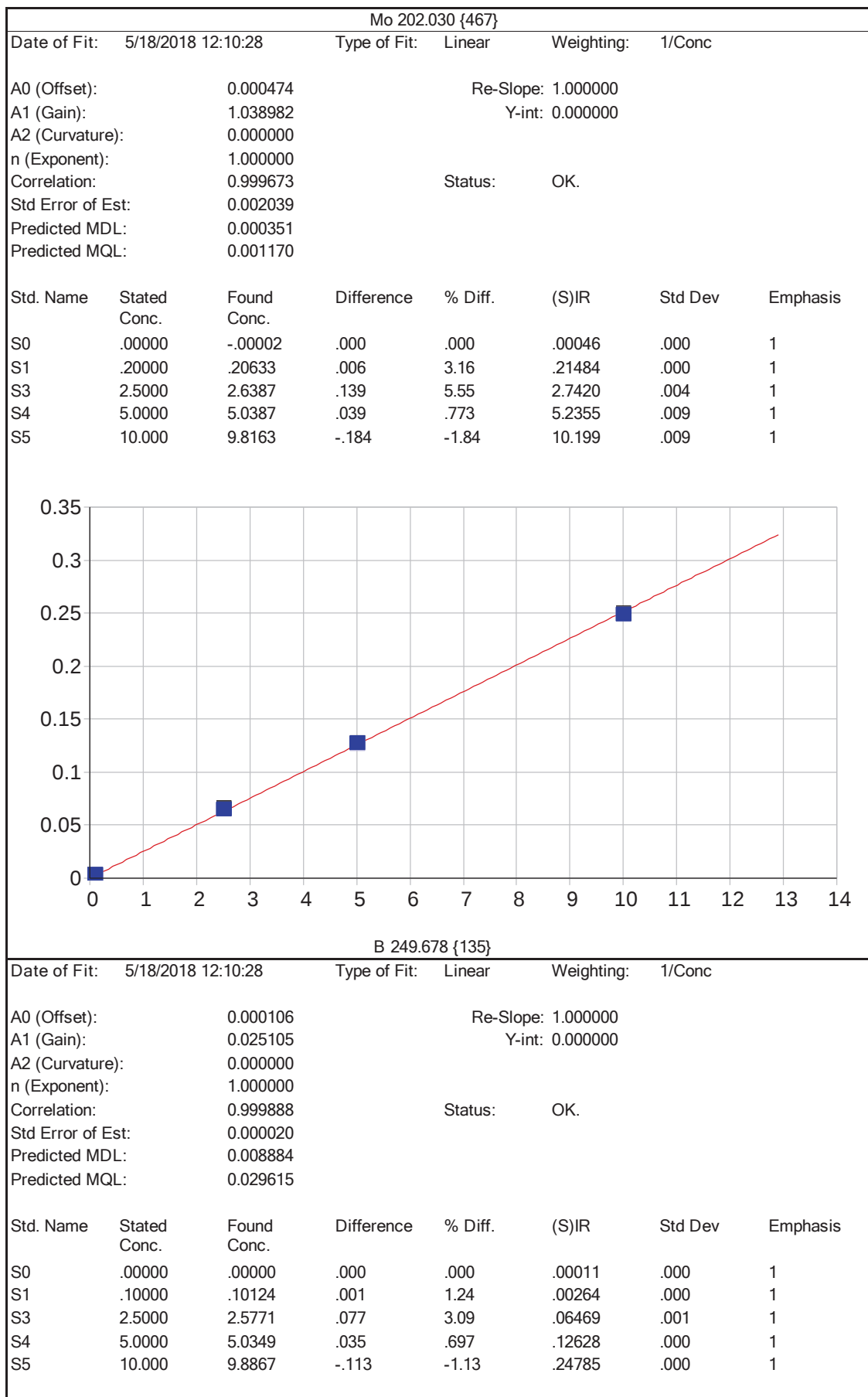
Std Error of Est: 0.000460

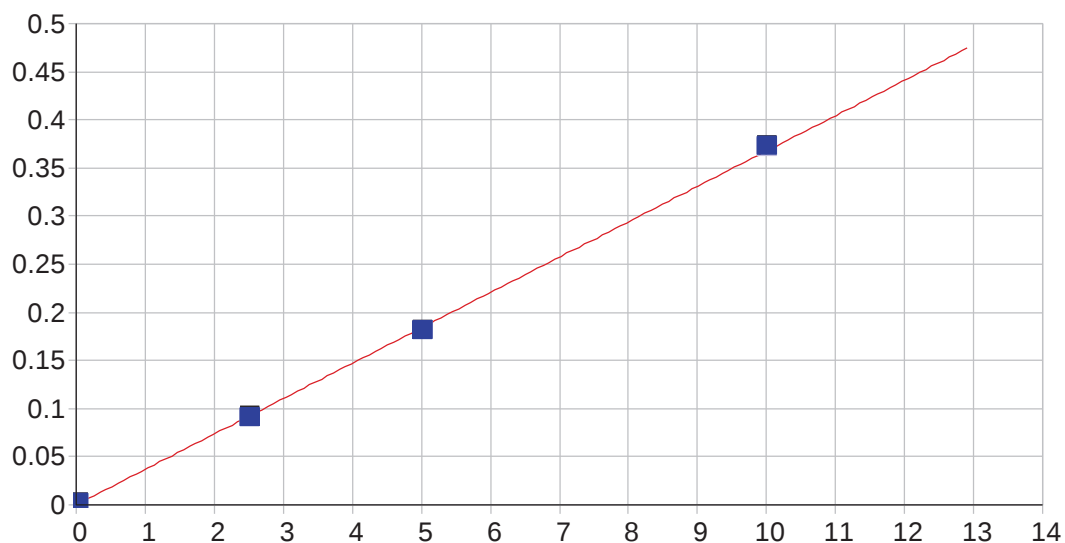
Predicted MDL: 0.033920

Predicted MQL: 0.113067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0659	.066	3.29	.11849	.002	1
S0	.00000	-.00011	.000	.000	-.00126	.001	1
S3	12.500	12.888	.388	3.10	.74571	.001	1
S4	25.000	25.031	.031	.125	1.4495	.005	1
S5	50.000	49.515	-.485	-.969	2.8686	.012	1





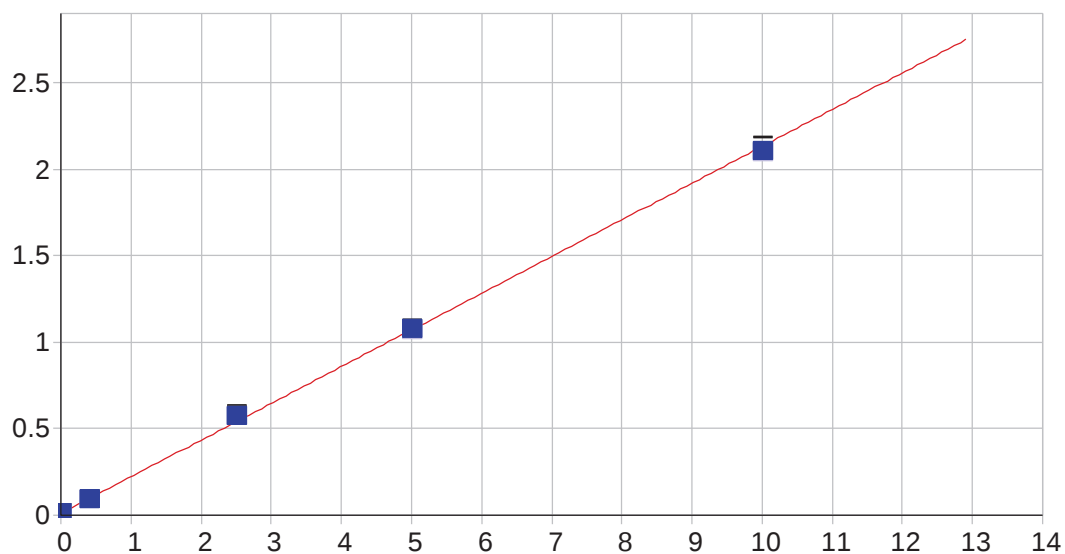


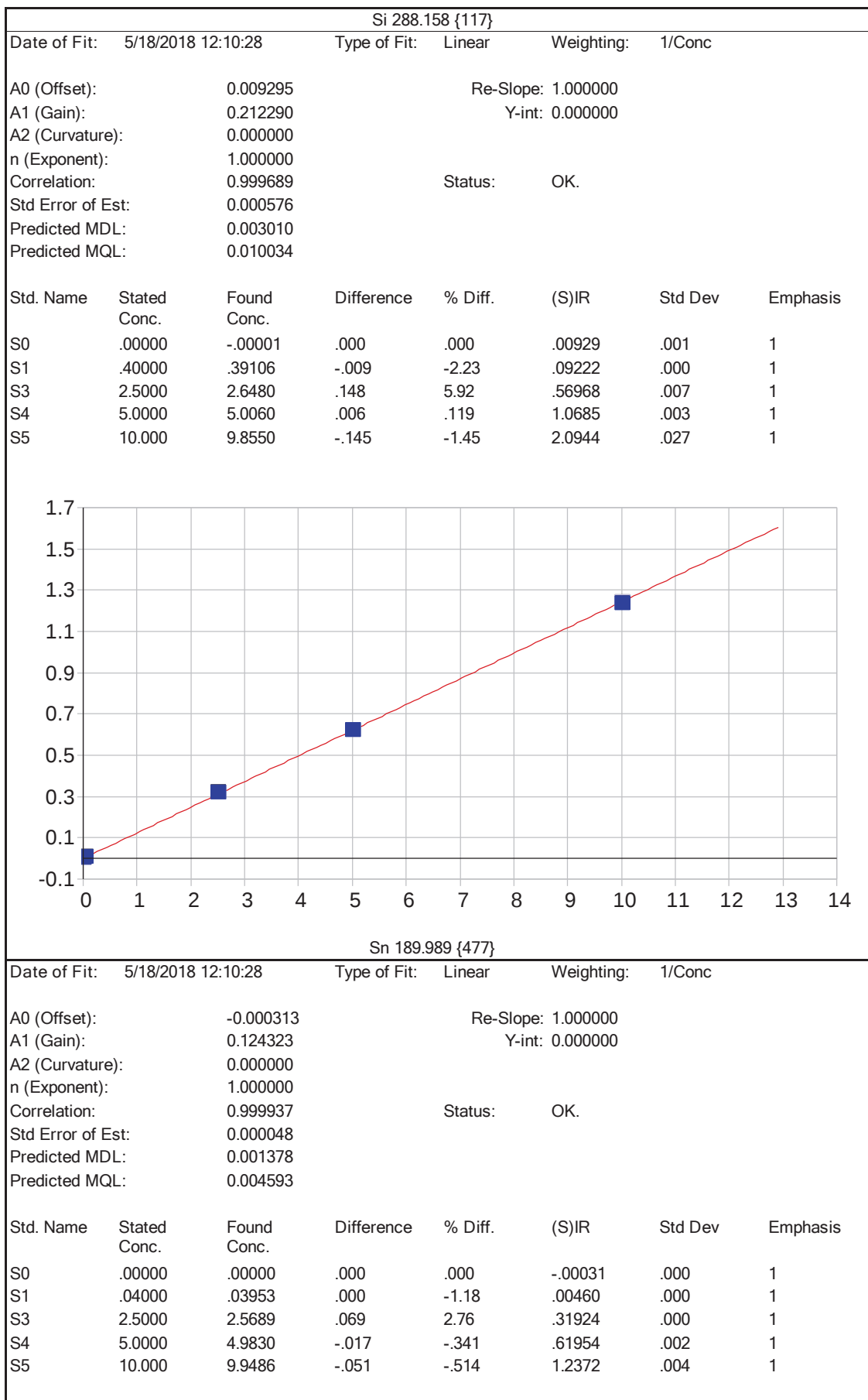
S 182.034 {485}

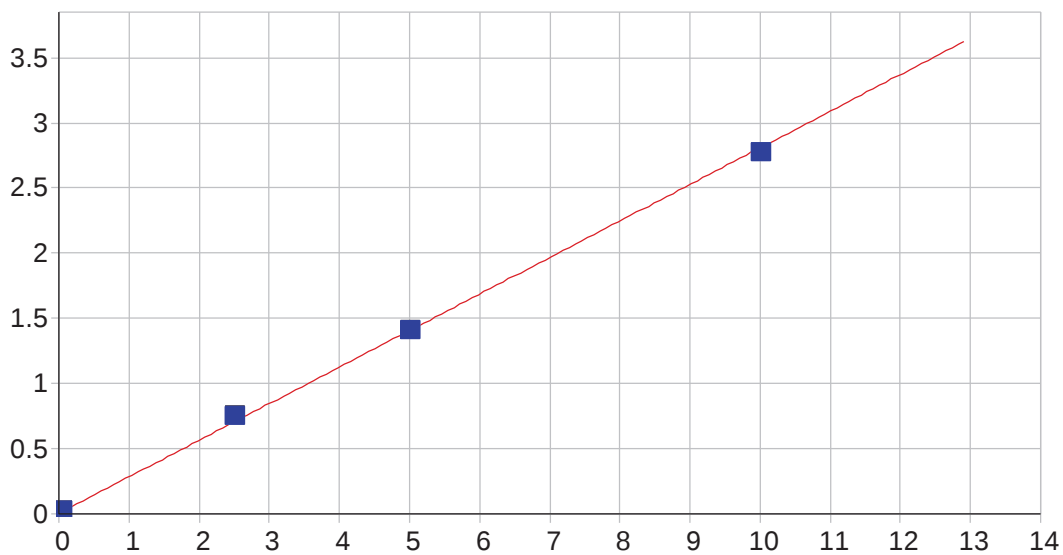
Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.036748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004640
 Predicted MQL: 0.015467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02166	.002	8.29	.00094	.000	1
S3	2.5000	2.4738	-.026	-1.05	.09099	.000	1
S4	5.0000	4.9112	-.089	-1.78	.18047	.000	1
S5	10.000	10.113	.113	1.13	.37146	.000	1







Ti 336.121 {100}

Date of Fit: 5/18/2018 12:10:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003259

Re-Slope: 1.000000

A1 (Gain): 0.280568

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999688

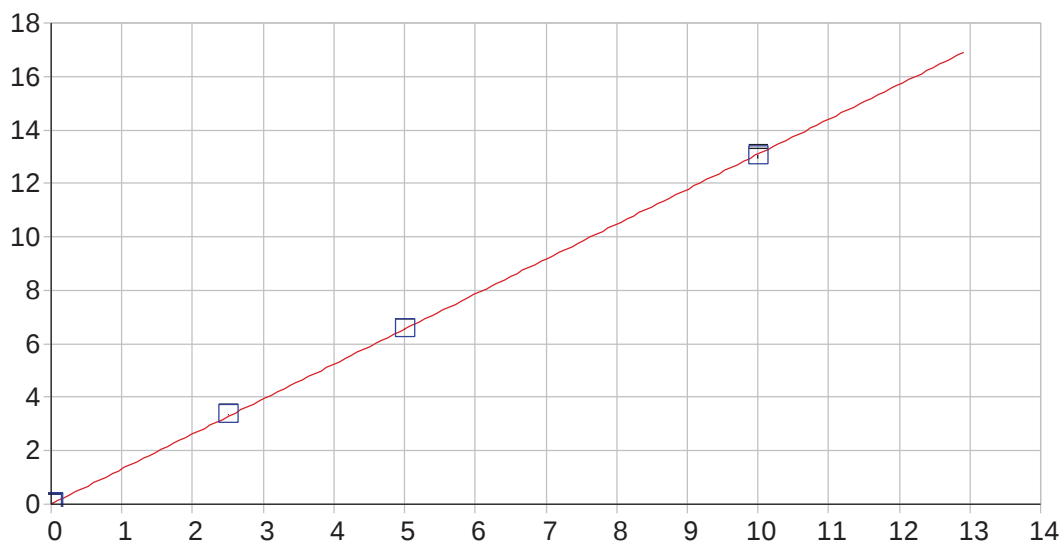
Status: OK.

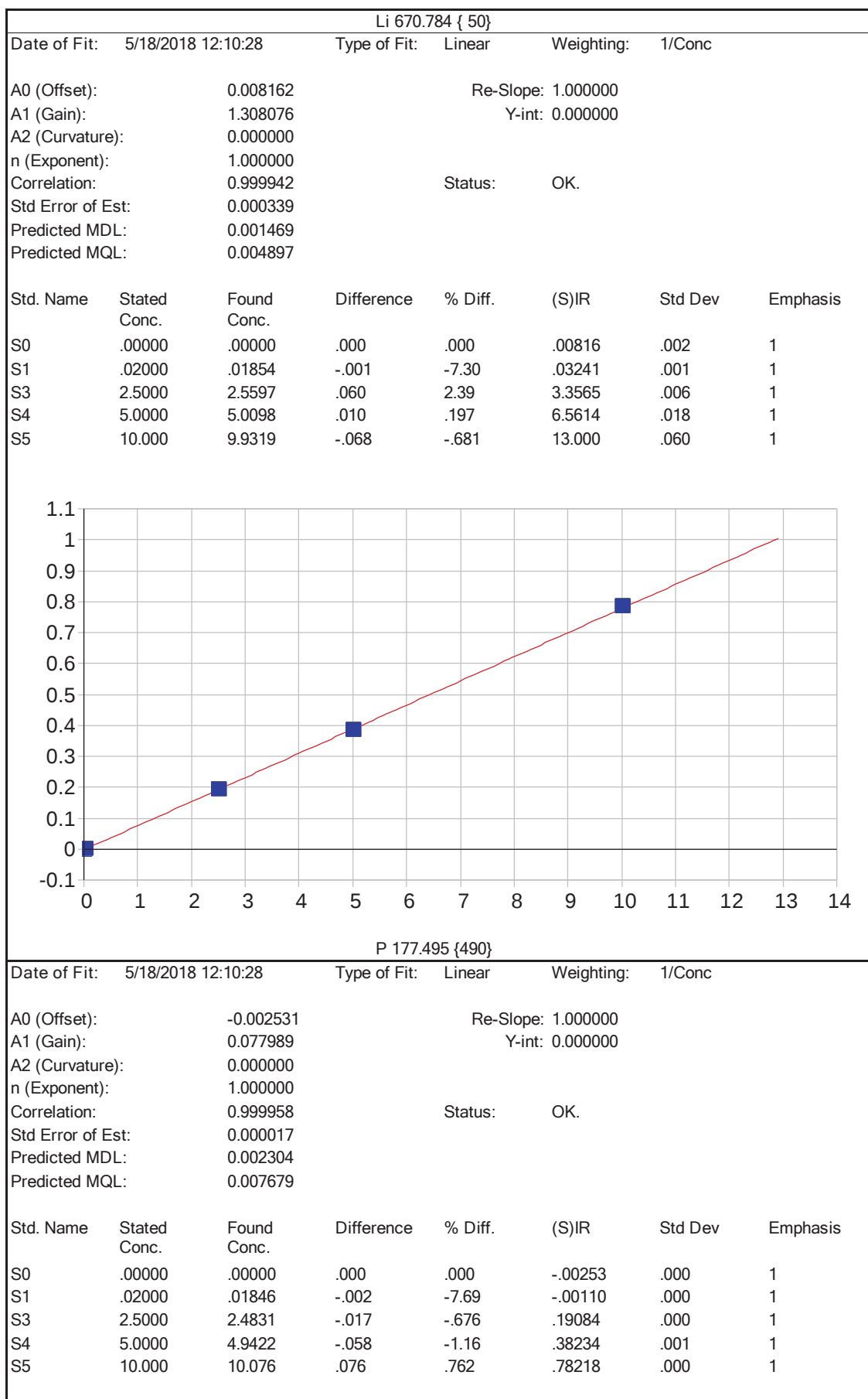
Std Error of Est: 0.000240

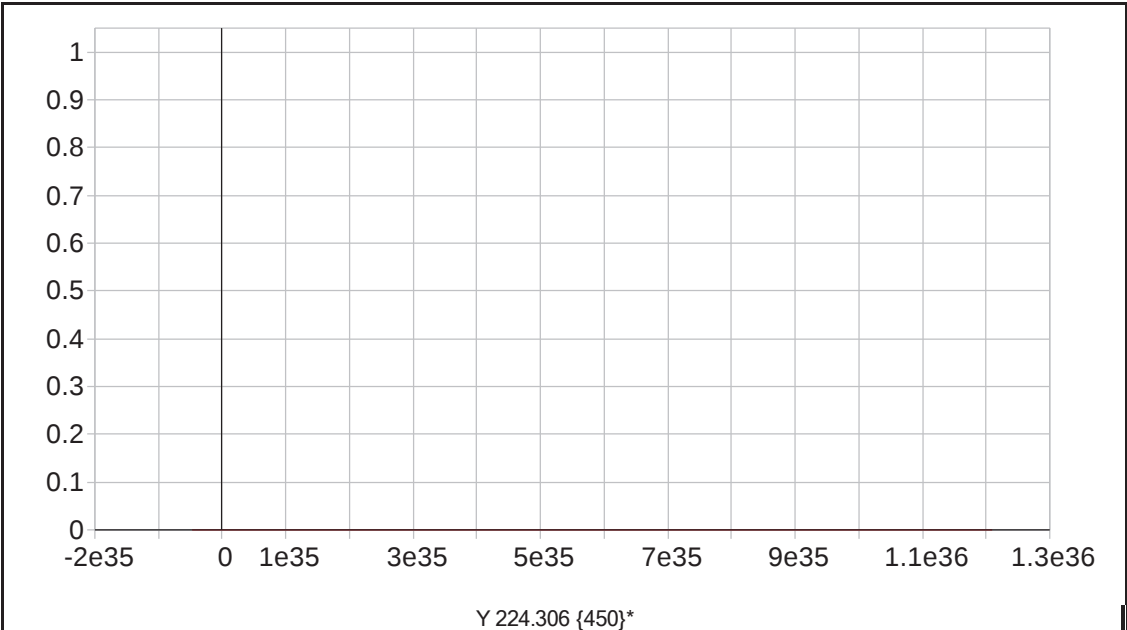
Predicted MDL: 0.001648

Predicted MQL: 0.005495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00326	.000	1
S1	.04000	.04118	.001	2.94	.01481	.000	1
S3	2.5000	2.6454	.145	5.82	.74539	.001	1
S4	5.0000	5.0093	.009	.186	1.4085	.001	1
S5	10.000	9.8441	-.156	-1.56	2.7648	.008	1

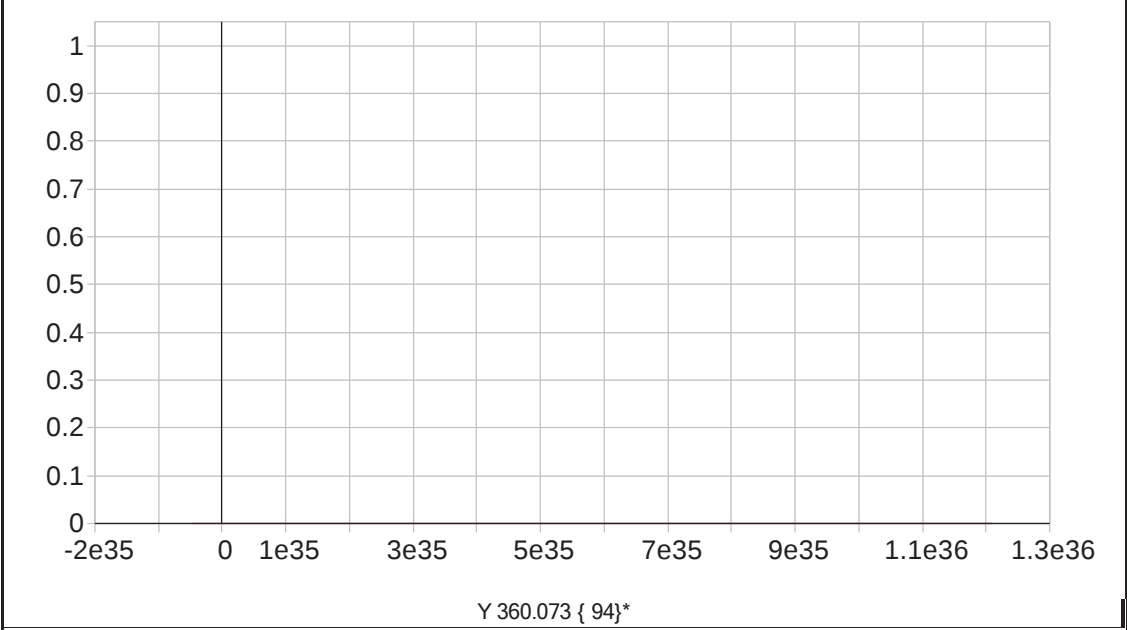






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

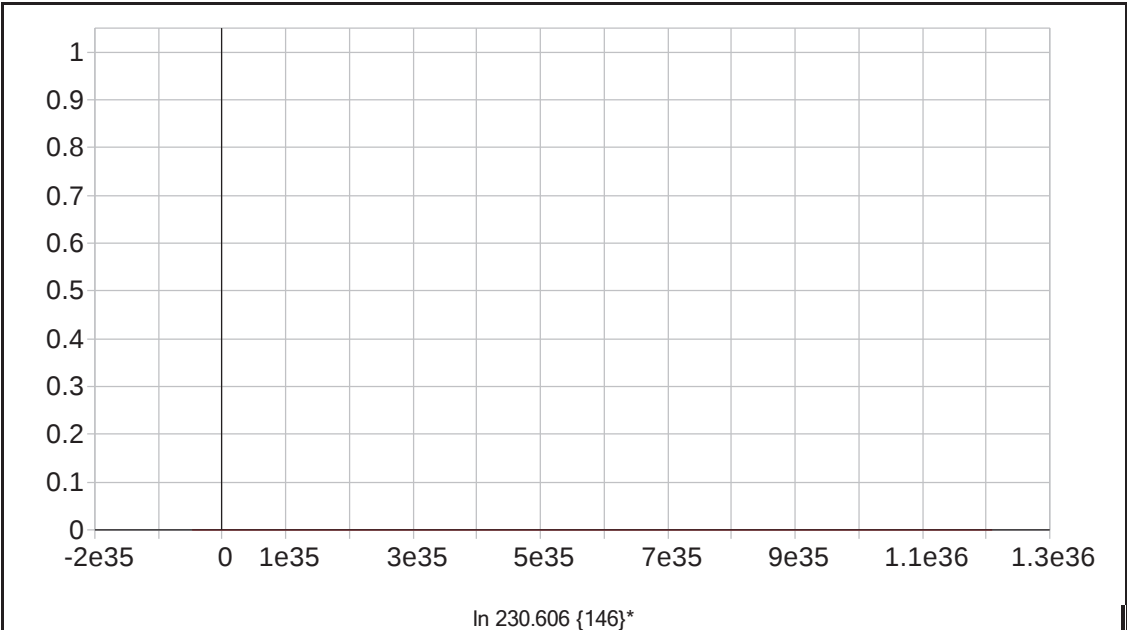
The plot shows the function $f(x) = 1 - \exp(-x^2/10000000000000000)$ for x in the range $[-2 \times 10^{35}, 1.3 \times 10^{36}]$. The x-axis is labeled with values from $-2e35$ to $1.3e36$ in increments of $1e35$. The y-axis is labeled from 0 to 1 in increments of 0.1. The function is zero for all negative x and increases from 0 to 1 as x increases, with a vertical asymptote at $x = 0$.

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

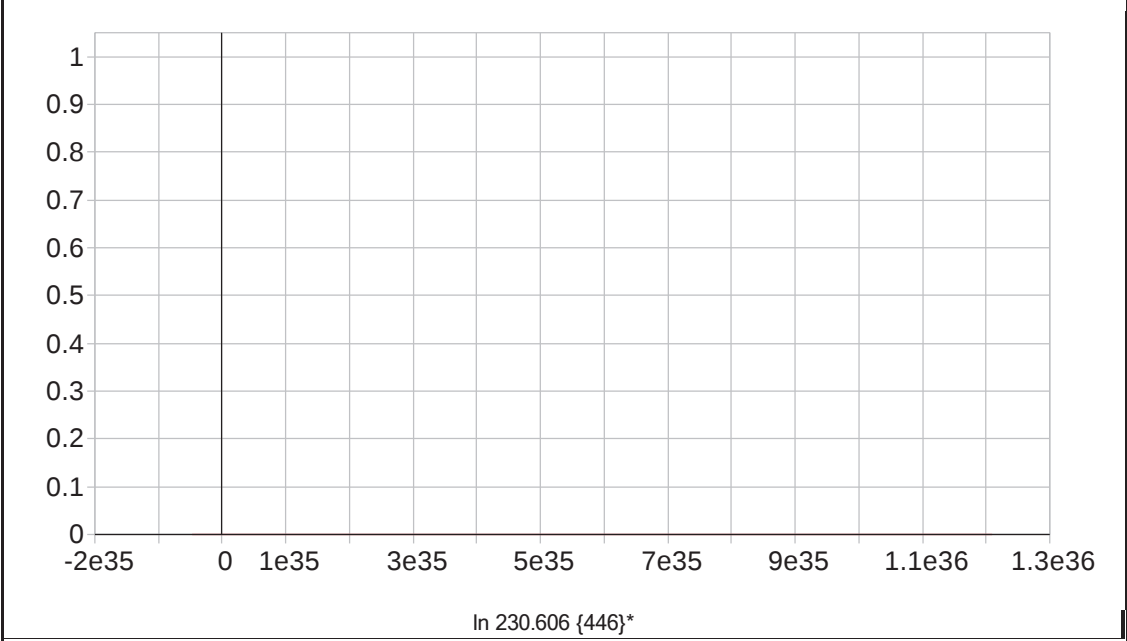
Status: Warning Zero Gain

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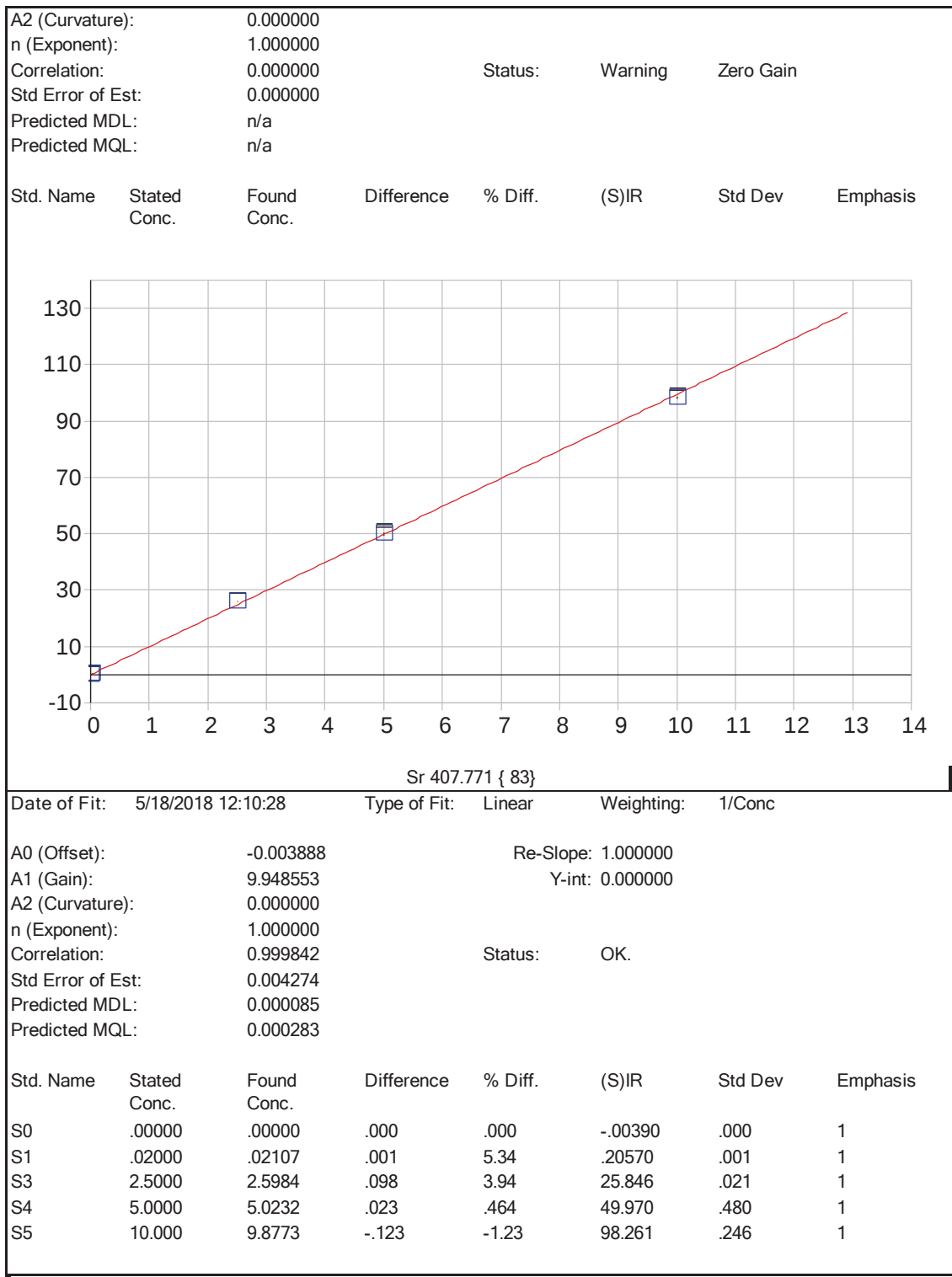


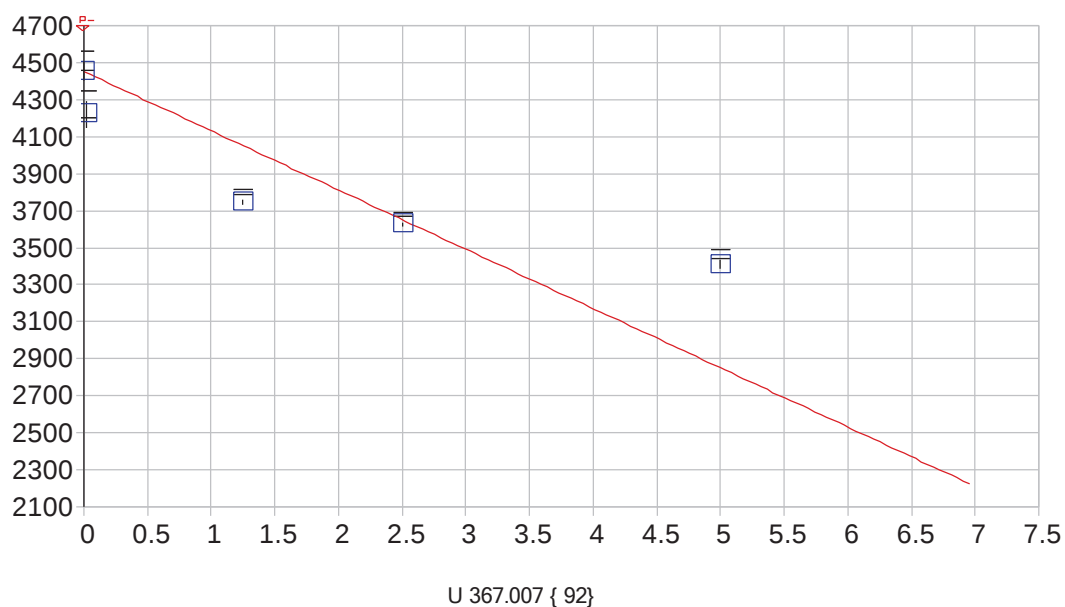
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



In 230.606 {446}*
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

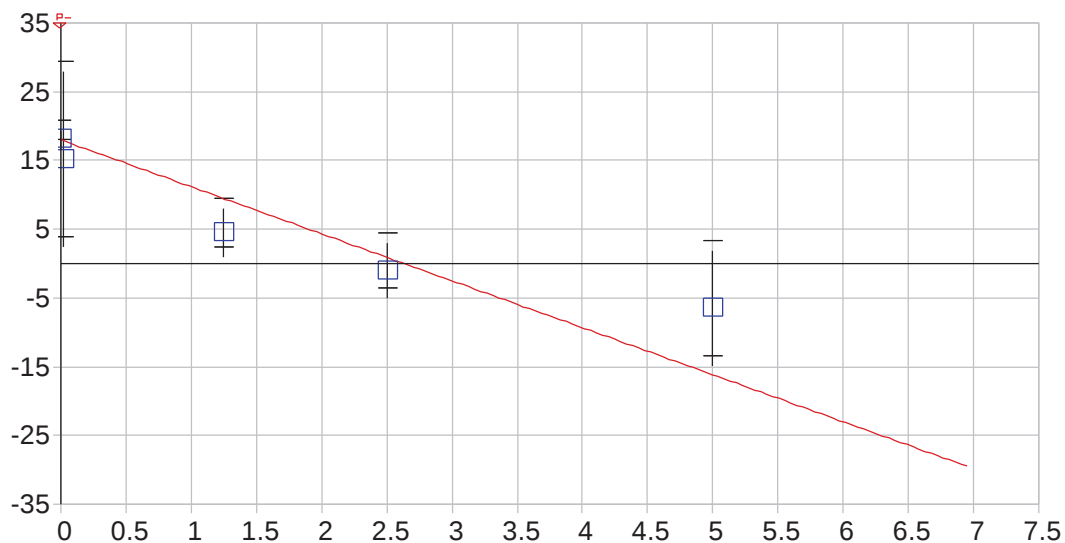




Date of Fit: 5/18/2018 12:10:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 4451.550842 Re-Slope: 1.000000
 A1 (Gain): -320.076638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.503602 Status: Warning Negative Gain
 Std Error of Est: 9.383323
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00071	-.001	.000	4451.8	51.9	1
S1	.02000	.71900	.699	3500.	4221.4	73.1	1
S3	1.2500	2.2137	.964	77.1	3743.0	13.2	1
S4	2.5000	2.5811	.081	3.24	3625.4	9.84	1
S5	5.0000	3.2562	-1.74	-34.9	3409.3	25.0	1



U 385.958 { 87}							
Date of Fit:	5/18/2018 12:10:28		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	17.988368			Re-Slope:	1.000000		
A1 (Gain):	-6.830390			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.710977			Status:	Warning	Negative Gain	
Std Error of Est:	0.115448						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	.000	.000	17.991	1.35	1
S1	.02000	.41268	.393	1960.	15.170	12.7	1
S3	1.2500	1.9825	.733	58.6	4.4469	3.61	1
S4	2.5000	2.7873	.287	11.5	-1.0499	4.03	1
S5	5.0000	3.5875	-1.41	-28.3	-6.5156	8.44	1

Sample Name: S0 Acquired: 5/18/2018 11:47:05 Type: Cal

Method: P4-ICP2(v2188) 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	.00016	.00000	.00012	.00008	.00029	.00004	.00311	.00001
Stddev	.00017	.00002	.00020	.00047	.00007	.00010	.00141	.00004
%RSD	103.23	8635.1	158.59	579.84	23.749	238.92	45.259	279.72

#1	.00028	.00015	.00026	.00041	.00034	-.00011	.00411	-.00001
#2	.00004	-.00016	-.00002	-.00025	.00024	.00003	.00212	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00022	.00019	.00002	.00095	.00013	.02345	.00003	.00006
Stddev	.00021	.00023	.00001	.00003	.00018	.00925	.00006	.00005
%RSD	97.215	119.15	50.093	2.6380	140.22	39.431	176.75	78.582

#1	-.00037	.00003	-.00003	.00097	.00026	.01691	.00008	.00003
#2	-.00007	.00035	-.00001	.00094	.00000	.02999	-.00001	.00010

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	.00028	.00001	.35785	.00006	.07831	.00126	.00046	.00011
Stddev	.00023	.00000	.00070	.00001	.00401	.00083	.00016	.00009
%RSD	83.732	3.8201	.19460	9.6891	5.1204	65.774	34.959	80.734

#1	-.00044	.00001	.35736	-.00006	.07548	-.00067	.00057	.00005
#2	-.00011	.00001	.35834	-.00006	.08115	-.00184	.00034	.00017

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	.00017	.00929	.00031	.00326	.00816	.0025	.00390	4451.8
Stddev	.00011	.00088	.00010	.00005	.00172	.0000	.00037	51.9
%RSD	64.207	9.4185	30.967	1.4592	21.126	.8599	9.6041	1.1660

#1	.00025	.00867	-.00024	.00329	.00694	-.0025	-.00417	4415.1
#2	.00009	.00991	-.00038	.00323	.00938	-.0025	-.00364	4488.5

Sample Name: S0 Acquired: 5/18/2018 11:47:05 Type: Cal
Method: P4-ICP2(v2188) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	17.991
Stddev	1.352
%RSD	7.5135

#1	17.035
#2	18.947

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.8	57831.	5461.4	57.025	2838.4
Stddev	9.3	273.	31.2	.247	14.2
%RSD	.46513	.47222	.48226	.36925	.49901

#1	1988.2	57638.	6439.4	67.200	2828.4
#2	2001.3	58024.	6483.4	66.850	2848.4

Sample Name: S1 Acquired: 5/18/2018 11:51:10 Type: Cal
Method: P4-ICP2(v2188) 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	.00179	.00389	.00292	.00171	.00997	.00095	.45134	.00394	.01810
Stddev	.00006	.00018	.00007	.00016	.00015	.00006	.00065	.00012	.00026
%RSD	3.1857	4.6751	2.4960	9.2321	1.4757	6.0256	.14486	2.9590	1.4187

#1	.00183	.00401	.00297	.00182	.00987	.00099	.45088	.00386	.01828
#2	.00175	.00376	.00287	.00160	.01007	.00091	.45181	.00402	.01792

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	.00104	.03367	.01616	.16281	.01949	.01900	.00205	.00506	4.2835
Stddev	.00000	.00009	.00061	.00375	.00008	.00001	.00002	.00001	.0881
%RSD	.41162	.26378	3.7435	2.3051	.43558	.07075	.88014	.20687	2.0575

#1	.00103	.03373	.01574	.16015	.01943	.01901	.00206	.00506	4.3459
#2	.00104	.03360	.01659	.16546	.01955	.01899	.00203	.00507	4.2212

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	.21484	.00264	.00094	.09222	.00460	.01481	.03241	.0011	.20570
Stddev	.00024	.00012	.00001	.00002	.00001	.00006	.00102	.0001	.00102
%RSD	.11048	4.4637	1.0882	.02022	.25409	.40020	3.1319	7.157	.49580

#1	.21468	.00255	.00094	.09221	.00461	.01476	.03169	-.0012	.20642
#2	.21501	.00272	.00095	.09223	.00459	.01485	.03313	-.0010	.20498

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	4221.4	15.170
Stddev	73.1	12.709
%RSD	1.7310	83.782

#1	4169.7	24.157
#2	4273.1	6.1827

Sample Name: S1 Acquired: 5/18/2018 11:51:10 Type: Cal
Method: P4-ICP2(v2188) 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	1995.6	57338.	5446.5	58.052	2827.4
Stddev	3.3	268.	13.0	1.353	12.5
%RSD	.16766	.46804	.20153	1.9884	.44069
#1	1993.2	57148.	6455.7	67.095	2818.5
#2	1998.0	57527.	6437.3	69.009	2836.2

Sample Name: S2 Acquired: 5/18/2018 11:55:39 Type: Cal
Method: P4-ICP2(v2188) 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	.08451	.01794	.67134	.11849
Stddev	.00016	.00019	.01041	.00196
%RSD	.19521	1.0855	1.5500	1.6512

#1	.08463	.01780	.66398	.11710
#2	.08440	.01808	.67870	.11987

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3405.0
Stddev	44.8
%RSD	.69927

#1	6436.7
#2	6373.3

Sample Name: S3 Acquired: 5/18/2018 11:59:46 Type: Cal
Method: P4-ICP2(v2188) 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	.23725	.24846	.58652	.17740	.48253	.04484	.22.639	.07981	3.8031
Stddev	.00005	.00038	.00088	.00040	.00103	.00053	.016	.00024	.0066
%RSD	.02002	.15272	.15002	.22642	.21293	1.1747	.06894	.29603	.17339

#1	.23728	.24819	.58714	.17712	.48180	.04522	22.650	.07998	3.8078
#2	.23722	.24873	.58590	.17769	.48325	.04447	22.628	.07965	3.7984

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	.47991	.05108	1.4095	.46577	1.3947	1.1548	.11079	.61988	1.1992
Stddev	.00316	.00001	.0033	.00153	.1224	.0017	.00057	.00006	.00011
%RSD	.65918	.01958	.23187	.32916	2.7853	.14564	.51874	.01031	.09484

#1	.47767	.05107	1.4072	.46468	4.3082	1.1560	.11120	.61984	1.2000
#2	.48214	.05109	1.4118	.46685	4.4813	1.1536	.11038	.61993	1.1983

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3124	1.5939	130.59	74571	2.7420	.06469	.09099	.56968	3.1924
Stddev	.0039	.00028	2.29	.00101	.0042	.00055	.00002	.00656	.00048
%RSD	.16695	.17734	1.7512	.13597	.15135	.84326	.01666	1.1507	.15150

#1	2.3096	1.5959	128.97	74642	2.7391	.06508	.09098	.56505	3.1958
#2	2.3151	1.5919	132.21	74499	2.7450	.06430	.09100	.57432	3.1889

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.74539	3.3565	.1908	25.846	3743.0	1.4469			
Stddev	.00131	.0055	.0001	.021	13.2	3.6067			
%RSD	.17527	.16406	.0666	.08224	.35270	81.106			

#1	.74447	3.3604	.1909	25.831	3733.7	1.8966			
#2	.74632	3.3526	.1908	25.861	3752.3	6.9972			

Sample Name: S3 Acquired: 5/18/2018 11:59:46 Type: Cal
Method: P4-ICP2(v2188) 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	1942.7	55557.	5326.8	56.137	2646.7
Stddev	.3	290.	25.1	1.221	1.5
%RSD	.01683	.52234	.39657	1.8456	.05588
#1	1942.9	55352.	6344.6	67.000	2645.6
#2	1942.4	55763.	6309.1	65.274	2647.7

Sample Name: S4 Acquired: 5/18/2018 12:04:08 Type: Cal

Method: P4-ICP2(v2188) 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	.46108	.48564	1.1524	.34237	.93867	.08711	13.804	.15557
Stddev	.00097	.00134	.0015	.00127	.00159	.00062	.264	.00041
%RSD	.21123	.27628	.12850	.36954	.16931	.71459	.60191	.26603

#1	.46039	.48659	1.1535	.34327	.93980	.08667	43.990	.15528
#2	.46177	.48469	1.1514	.34148	.93755	.08755	43.617	.15586

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	7.4572	.92278	.09927	2.7521	.89498	3.7062	2.2294	.21571
Stddev	.0201	.00287	.00033	.0076	.00001	.0152	.0079	.00042
%RSD	.26941	.31137	.33714	.27587	.00108	.17431	.35308	.19440

#1	7.4714	.92075	.09903	2.7574	.89498	8.6955	2.2239	.21600
#2	7.4430	.92481	.09951	2.7467	.89499	8.7170	2.2350	.21541

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	1.2073	.23269	4.1968	.31086	259.82	1.4495	5.2355	.12628
Stddev	.0050	.00056	.0036	.00064	.39	.0047	.0086	.00028
%RSD	.41626	.24185	.08551	.20483	.14947	.32407	.16447	.22511

#1	1.2108	.23309	4.1943	.31041	259.54	1.4462	5.2416	.12648
#2	1.2037	.23230	4.1994	.31131	260.09	1.4529	5.2295	.12608

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	.18047	1.0685	.61954	1.4085	6.5614	.3823	19.970	3625.4
Stddev	.00004	.0030	.00221	.0005	.0178	.0005	.480	9.8
%RSD	.02240	.28201	.35687	.03661	.27159	.1410	.96138	.27144

#1	.18050	1.0706	.62110	1.4089	6.5488	.3827	50.309	3632.4
#2	.18044	1.0664	.61798	1.4082	6.5740	.3820	49.630	3618.5

Sample Name: S4 Acquired: 5/18/2018 12:04:08 Type: Cal
Method: P4-ICP2(v2188) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	.1.0499
Stddev	4.0284
%RSD	383.68

#1	-3.8984
#2	1.7986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.8	54648.	3208.4	33.061	2564.8
Stddev	5.6	63.	23.7	.077	8.6
%RSD	.28973	.11476	.38158	.12184	.33556

#1	1915.9	54693.	6191.7	63.116	2558.7
#2	1923.7	54604.	6225.2	63.007	2570.9

Sample Name: S5 Acquired: 5/18/2018 12:08:15 Type: Cal
Method: P4-ICP2(v2188) 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	.91148	.96071	2.3032	.67096	1.8547	.17435	35.525	.30557
Stddev	.00096	.00073	.0025	.00133	.0026	.00135	.454	.00032
%RSD	.10544	.07616	.10671	.19880	.13997	.77279	.53047	.10389

#1	.91216	.96122	2.3015	.67002	1.8565	.17530	85.204	.30535
#2	.91080	.96019	2.3049	.67191	1.8528	.17339	85.845	.30580

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	14.899	1.7966	.19467	5.5133	1.7383	17.196	4.3041	.42232
Stddev	.001	.0091	.00077	.0046	.0008	.239	.0054	.00147
%RSD	.00633	.50400	.39519	.08308	.04756	1.3884	.12580	.34851

#1	14.898	1.7902	.19521	5.5165	1.7389	17.027	4.3079	.42336
#2	14.899	1.8030	.19412	5.5100	1.7377	17.365	4.3003	.42128

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	2.4085	.45604	3.0043	.60831	515.16	2.8686	10.199	.24785
Stddev	.0000	.00090	.0389	.00043	10.62	.0115	.009	.00045
%RSD	.00023	.19711	.48659	.07113	2.0617	.40230	.08576	.18110

#1	2.4085	.45668	7.9768	.60800	507.65	2.8605	10.206	.24754
#2	2.4085	.45541	8.0319	.60862	522.67	2.8768	10.193	.24817

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	.37146	2.0944	1.2372	2.7648	13.000	.7822	98.261	3409.3
Stddev	.00027	.0270	.0041	.0078	.060	.0005	.246	25.0
%RSD	.07144	1.2912	.33165	.28058	.46286	.0581	.25041	.73470

#1	.37165	2.0753	1.2343	2.7593	12.957	.7825	98.087	3391.6
#2	.37127	2.1135	1.2401	2.7703	13.042	.7819	98.435	3427.0

Sample Name: S5 Acquired: 5/18/2018 12:08:15 Type: Cal
Method: P4-ICP2(v2188) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	6.5156
Stddev	8.4385
%RSD	129.51

#1	-12.483
#2	-.5487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.1	53341.	5105.9	50.583	2429.3
Stddev	.9	106.	54.5	1.257	.1
%RSD	.05007	.19921	.89333	2.0743	.00358

#1	1878.4	53266.	6144.5	61.472	2429.3
#2	1879.7	53416.	6067.4	59.695	2429.4

Sample Name: ICV01 Acquired: 5/18/2018 12:12:48 Type: Unk
Method: P4-ICP2(v2188) 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	1.0079	1.0351	.99392	1.0113	.98739	2.5559	.51719
Stddev	.0035	.0021	.00142	.0042	.00069	.0214	.00098
%RSD	.35120	.20342	.14314	.41759	.07031	.83620	.18884

#1	1.0054	1.0336	.99292	1.0143	.98690	2.5407	.51788
#2	1.0104	1.0366	.99493	1.0083	.98788	2.5710	.51650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48998	.49150	10.368	.50108	.49917	.49814	4.8509
Stddev	.00176	.00016	.056	.00288	.00012	.00078	.1120
%RSD	.35993	.03206	.53778	.57528	.02316	.15753	2.3082

#1	.48873	.49139	10.329	.49904	.49925	.49869	4.9301
#2	.49123	.49161	10.407	.50312	.49908	.49758	4.7717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52213	3.0727	.50212	.50599	10.094	.51321	.99145
Stddev	.00118	.0066	.00137	.00016	.036	.00004	.03435
%RSD	.22563	.10957	.27261	.03134	.35470	.00684	3.4641

#1	.52129	6.0774	.50115	.50588	10.120	.51319	1.0157
#2	.52296	6.0680	.50309	.50610	10.069	.51324	.96717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.261	2.5619	F 2.6254	F .00567	2.5417	2.4751	2.6057
Stddev	.036	.0037	.0104	.00103	.0266	.0063	.0151
%RSD	.35482	.14550	.39460	18.160	1.0483	.25358	.57856

#1	10.287	2.5645	2.6327	.00494	2.5605	2.4707	2.5950
#2	10.235	2.5592	2.6180	.00639	2.5228	2.4796	2.6164

Sample Name: ICV01 Acquired: 5/18/2018 12:12:48 Type: Unk
 Method: P4-ICP2(v2188) 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 .00142	F .0026	F .01235	F 2.7339	F 1.7105
Stddev	.00039	.0007	.00007	.1403	.1487
%RSD	27.588	27.42	.55437	5.1330	8.6953

#1	-.00170	-.0021	.01230	2.6346	1.6053
#2	-.00115	-.0031	.01240	2.8331	1.8157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.3	55582.	3181.6	36.490	2707.2
Stddev	7.3	128.	66.6	2.366	5.2
%RSD	.37149	.23082	1.0772	3.5591	.19315

#1	1953.2	55673.	6134.5	64.817	2703.5
#2	1963.4	55492.	6228.6	68.164	2710.9

Sample Name: LLICV01 Acquired: 5/18/2018 12:20:58 Type: Unk

Method: P4-ICP2(v2188) 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	.01775	.04124	.01386	.02273	.05384	.11783	.11094	.00667
Stddev	.00288	.00083	.00008	.00153	.00099	.00868	.00020	.00001
%RSD	16.235	2.0218	.54857	6.7098	1.8475	7.3699	.17987	.11093

#1	.01978	.04183	.01391	.02165	.05454	.11169	.11080	.00668
#2	.01571	.04065	.01380	.02381	.05313	.12397	.11109	.00667

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	2.1922	.01105	.03064	.02161	.10473	.02298	2.1913
Stddev	.00001	.0167	.00039	.00025	.00051	.00387	.00012	.0389
%RSD	.14562	.76269	3.4849	.81311	2.3493	3.6994	.53231	1.7729

#1	.00638	2.1803	.01132	.03082	.02197	.10747	.02290	2.1638
#2	.00640	2.2040	.01078	.03046	.02125	.10199	.02307	2.2188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04106	.01117	2.2047	.04288	.04271	2.1140	.21592	.12089
Stddev	.00004	.00022	.0323	.00082	.00036	.0011	.00023	.00299
%RSD	.08966	1.9320	1.4649	1.9125	.84440	.05087	.10867	2.4696

#1	.04103	.01133	2.1818	.04346	.04245	2.1132	.21608	.11878
#2	.04108	.01102	2.2275	.04230	.04296	2.1148	.21575	.12300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01755	.44081	.04110	.04522	.02163	.0234	.02363	F 3.0731
Stddev	.00195	.00013	.00101	.00090	.00064	.0001	.00002	.0082
%RSD	11.083	.03060	2.4641	1.9916	2.9624	.5230	.06429	.26690

#1	.01618	.44090	.04181	.04458	.02117	.0233	.02364	3.0673
#2	.01893	.44071	.04038	.04585	.02208	.0235	.02362	3.0789

Sample Name: LLICV01 Acquired: 5/18/2018 12:20:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.42939
Stddev 1.3690
%RSD 318.83

#1 -.53867
#2 1.3974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.5	55579.	5008.6	57.364	2799.5
Stddev	9.9	59.	8.5	.013	14.4
%RSD	.49739	.10682	.14197	.01909	.51458

#1	1986.5	55537.	6014.7	67.373	2789.3
#2	2000.5	55621.	6002.6	67.355	2809.7

Sample Name: ICB01 Acquired: 5/18/2018 12:25:21 Type: Unk
Method: P4-ICP2(v2188) 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	.00327	.00016	.00055	.00284	.00219	.00186	.00089	.00003
Stddev	.00063	.00011	.00068	.00704	.00129	.00457	.00023	.00003
%RSD	19.104	68.069	123.55	247.95	58.817	245.46	26.384	79.861

#1	-.00372	.00024	-.00007	.00782	-.00310	-.00137	-.00105	-.00005
#2	-.00283	.00008	-.00103	-.00214	-.00128	.00509	-.00072	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00717	.00029	.00030	.00011	.00949	.00003	.00791
Stddev	.00001	.01283	.00041	.00029	.00017	.00062	.00003	.03072
%RSD	75.236	179.10	143.01	98.362	158.00	6.4858	105.89	388.19

#1	.00000	-.00191	.00000	-.00050	-.00023	-.00906	-.00001	.01381
#2	.00001	.01624	.00057	-.00009	.00001	-.00993	-.00005	-.02964

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00018	.07246	.00020	.00033	.06730	.00009	.00190
Stddev	.00035	.00075	.03603	.00026	.00006	.00026	.00027	.00616
%RSD	5789.1	427.23	49.719	125.58	17.923	.39258	282.88	324.54

#1	.00024	.00036	-.09793	-.00002	-.00037	-.06711	.00009	.00626
#2	-.00025	-.00071	-.04699	-.00038	-.00029	-.06749	-.00028	-.00246

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00221	.00140	.00055	.00366	.0027	.00007	F2.9359
Stddev	.00095	.00085	.00084	.00009	.00045	.0017	.00003	.0105
%RSD	92.599	38.467	60.386	15.700	12.391	60.86	43.113	.35902

#1	.00170	.00281	.00080	.00061	-.00334	-.0016	-.00005	2.9433
#2	.00036	.00161	.00200	.00049	-.00398	-.0039	-.00009	2.9284

Sample Name: ICB01 Acquired: 5/18/2018 12:25:21 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.14164
Stddev .87365
%RSD 616.83

#1 .75940
#2 -.47613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.1	56185.	5059.7	36.705	2797.6
Stddev	2.5	318.	35.2	1.279	5.3
%RSD	.12605	.56624	.58032	1.9177	.18954

#1	1994.3	55960.	6084.6	65.800	2793.9
#2	1997.9	56410.	6034.9	67.609	2801.4

Sample Name: CRI01 Acquired: 5/18/2018 12:29:36 Type: Unk
Method: P4-ICP2(v2188) 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	.01922	.04221	.01313	.02043	.05059	.10717	.10763	.00656
Stddev	.00040	.00079	.00028	.00173	.00019	.00422	.00015	.00009
%RSD	2.0706	1.8827	2.1553	8.4606	.37108	3.9391	.14241	1.3255

#1	.01951	.04165	.01333	.01921	.05073	.10419	.10753	.00662
#2	.01894	.04277	.01293	.02165	.05046	.11016	.10774	.00650

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00616	2.1494	.01089	.03005	.02094	.10353	.02233	2.1664
Stddev	.00017	.0014	.00060	.00000	.00047	.00718	.00007	.0054
%RSD	2.7008	.06758	5.4771	.01524	2.2550	6.9332	.32294	.24809

#1	.00605	2.1484	.01131	.03004	.02127	.09846	.02239	2.1626
#2	.00628	2.1505	.01047	.03005	.02061	.10861	.02228	2.1702

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04046	.01017	2.1252	.04177	.04224	2.0695	.21036	.11319
Stddev	.00008	.00030	.0194	.00065	.00046	.0247	.00059	.00294
%RSD	.20319	2.9921	.91141	1.5581	1.0998	1.1955	.28269	2.5998

#1	.04051	.01038	2.1115	.04223	.04191	2.0520	.21078	.11527
#2	.04040	.00995	2.1389	.04131	.04257	2.0870	.20994	.11111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02047	.43135	.04126	.04287	.01992	.0224	.02290	F 3.0287
Stddev	.00176	.00429	.00146	.00056	.00026	.0007	.00024	.0624
%RSD	8.5824	.99392	3.5443	1.2954	1.2957	3.001	1.0478	2.0611

#1	.02171	.43438	.04023	.04326	.02010	.0220	.02273	3.0728
#2	.01923	.42831	.04230	.04248	.01974	.0229	.02307	2.9845

Sample Name: CRI01 Acquired: 5/18/2018 12:29:36 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.26143
Stddev 1.3893
%RSD 531.43

#1 -.72098
#2 1.2438

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.4	55755.	5032.1	35.930	2792.6
Stddev	12.1	182.	15.6	.312	10.7
%RSD	.60820	.32604	.25933	.47288	.38386

#1	1984.8	55627.	6021.0	66.150	2785.1
#2	2001.9	55884.	6043.1	65.709	2800.2

Sample Name: ICSA01 Acquired: 5/18/2018 12:33:49 Type: Unk
Method: P4-ICP2(v2188) 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	.00342	-.00196	-.00067	-.00238	-.00188	270.66	.00447	.00046
Stddev	.00346	.00161	.00043	.00044	.00007	.34	.00084	.00002
%RSD	101.15	82.100	64.115	18.571	3.8447	.12580	18.895	4.7446
#1	.00097	-.00310	-.00098	-.00206	-.00194	270.90	.00387	.00048
#2	.00587	-.00082	-.00037	-.00269	-.00183	270.42	.00507	.00045
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	245.19	.04644	-.00045	-.00241	39.934	.01092	261.95
Stddev	.00026	.33	.00128	.00012	.00029	2.183	.00003	.45
%RSD	9.3238	.13278	2.7491	27.447	12.044	2.1848	.27394	.17314
#1	.00292	245.42	.04734	-.00054	-.00221	98.390	.01094	262.27
#2	.00256	244.96	.04553	-.00036	-.00262	101.48	.01089	261.63
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.00078	-.00661	.00042	-.00721	.09124	-.00045	-.04668
Stddev	.00005	.00027	.01120	.00045	.00032	.01261	.00021	.00264
%RSD	.98259	34.903	169.50	107.38	4.4887	13.817	47.520	5.6635
#1	.00543	.00059	-.01453	.00074	-.00699	.10016	-.00030	-.04481
#2	.00551	.00097	.00131	.00010	-.00744	.08233	-.00060	-.04855
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00564	-.00423	-.00155	-.00253	.00260	.0022	.10679	F 3.9430
Stddev	.00217	.00403	.00062	.00186	.00059	.0002	.00052	.0479
%RSD	38.413	95.378	40.097	73.279	22.599	6.954	.49153	1.2143
#1	-.00411	-.00138	-.00199	-.00122	.00218	.0024	.10642	3.9091
#2	-.00718	-.00708	-.00111	-.00385	.00301	.0021	.10716	3.9769

Sample Name: IC5A01 Acquired: 5/18/2018 12:33:49 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 31.339
Stddev	1.248
%RSD	3.9825

#1	30.456
#2	32.221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.5	49923.	5882.9	57.710	2307.0
Stddev	13.6	101.	12.0	1.335	16.1
%RSD	.75630	.20193	.20462	2.3137	.69860

#1	1792.8	49852.	5874.4	58.654	2295.6
#2	1812.1	49994.	5891.4	56.766	2318.4

Sample Name: ICSAB01 Acquired: 5/18/2018 12:38:28 Type: Unk
Method: P4-ICP2(v2188) 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	.11493	.10972	.05464	.05622	.61404	.271.16	.54267	.54336
Stddev	.00115	.00152	.00397	.00006	.00362	1.18	.00294	.00067
%RSD	.99674	1.3864	7.2659	.11115	.58975	.43393	.54247	.12253

#1	.11412	.11080	.05745	.05627	.61660	271.99	.54059	.54383
#2	.11574	.10865	.05183	.05618	.61147	270.33	.54475	.54289

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0040	243.72	.56149	.50558	.47777	36.642	.53365	260.87
Stddev	.0006	1.61	.00065	.00050	.00273	4.436	.00130	1.68
%RSD	.06244	.66160	.11595	.09853	.57035	4.5904	.24382	.64531

#1	1.0035	242.58	.56103	.50523	.47970	93.505	.53457	259.68
#2	1.0044	244.86	.56195	.50593	.47585	99.778	.53273	262.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0088	.21705	.04220	.51556	1.0191	-.01534	.00773	-.04947
Stddev	.0030	.00018	.03028	.00094	.0512	.00158	.00079	.00170
%RSD	.30072	.08372	71.749	.18227	5.0244	10.319	10.227	3.4412

#1	1.0109	.21692	.02079	.51489	.98286	-.01422	.00829	-.05067
#2	1.0066	.21718	.06361	.51622	1.0553	-.01646	.00717	-.04827

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00247	.01087	.00591	.01115	F .0086	.11570	F 1.0998
Stddev	.00478	.00222	.00112	.00067	.00056	.0054	.00079	.0343
%RSD	133.44	89.789	10.279	11.414	4.9988	62.48	.67885	.83726

#1	.00697	.00403	.01166	.00543	.01076	.0124	.11515	4.0755
#2	.00020	.00090	.01008	.00638	.01155	.0048	.11626	4.1240

Sample Name: ICSAB01 Acquired: 5/18/2018 12:38:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 30.204
Stddev 1.090
%RSD 3.6102

#1 29.433
#2 30.975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.6	49965.	5913.0	59.665	2311.7
Stddev	3.2	179.	37.3	2.830	2.4
%RSD	.17823	.35788	.63098	4.7428	.10556

#1	1801.3	49838.	5939.4	61.666	2309.9
#2	1805.9	50091.	5886.6	57.664	2313.4

Sample Name: CCV01 Acquired: 5/18/2018 12:42:37 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0004	4.9804	4.9824	4.9451	4.9575	10.139	10.221	.25096
Stddev	.0056	.0076	.0019	.0040	.0134	.014	.074	.00002
%RSD	.11129	.15296	.03877	.08133	.27076	.14290	.71983	.00867

#1	4.9965	4.9751	4.9811	4.9423	4.9480	10.129	10.169	.25094
#2	5.0044	4.9858	4.9838	4.9480	4.9670	10.150	10.273	.25097

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4701	25.315	1.0290	2.4650	1.2244	4.8699	2.5465	25.364
Stddev	.0049	.025	.0046	.0019	.0026	.2639	.0045	.060
%RSD	.20000	.10048	.44734	.07561	.20827	5.4190	.17506	.23496

#1	2.4666	25.297	1.0257	2.4637	1.2226	5.0565	2.5434	25.322
#2	2.4736	25.333	1.0322	2.4663	1.2262	4.6833	2.5497	25.406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4763	1.2383	25.191	2.5100	2.4957	25.378	4.9947	5.1789
Stddev	.0014	.0025	.019	.0011	.1538	.088	.0081	.0161
%RSD	.05709	.19866	.07350	.04257	6.1619	.34819	.16269	.31152

#1	2.4753	1.2366	25.204	2.5093	2.6044	25.316	4.9889	5.1675
#2	2.4773	1.2400	25.178	2.5108	2.3869	25.441	5.0004	5.1903

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8868	5.2300	4.9238	4.9969	5.1008	5.001	F 5.2638	F 3.9896
Stddev	.0072	.0016	.0049	.0186	.0031	.004	.0141	.0010
%RSD	.14697	.03123	.09901	.37301	.06146	.0909	.26818	.02593

#1	4.8918	5.2311	4.9273	4.9837	5.1031	4.998	5.2738	3.9889
#2	4.8817	5.2288	4.9204	5.0101	5.0986	5.004	5.2538	3.9903

Sample Name: CCV01 Acquired: 5/18/2018 12:42:37 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8092
Stddev .2587
%RSD 9.2088

#1 2.9921
#2 2.6263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.4	53269.	5938.1	52.732	2556.7
Stddev	.7	56.	16.8	3.994	2.1
%RSD	.03681	.10420	.28301	6.3669	.08359

#1	1923.9	53229.	5926.2	59.907	2555.2
#2	1922.9	53308.	5950.0	65.556	2558.3

Sample Name: LLCCV01 Acquired: 5/18/2018 12:46:43 Type: Unk
Method: P4-ICP2(v2188) 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	.01867	.04093	.01290	.02357	.05197	.11524	.10685	.00643
Stddev	.00037	.00039	.00096	.00261	.00133	.00005	.00084	.00000
%RSD	1.9811	.95479	7.4067	11.078	2.5683	.04355	.78695	.03879

#1	.01841	.04121	.01223	.02172	.05291	.11520	.10625	.00643
#2	.01893	.04065	.01358	.02541	.05102	.11528	.10744	.00643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	2.1391	.01098	.02979	.02102	.11499	.02229	2.1157
Stddev	.00001	.0112	.00029	.00009	.00009	.00633	.00041	.0161
%RSD	.08223	.52201	2.6258	.28608	.43453	5.5028	1.8457	.76061

#1	.00629	2.1470	.01118	.02985	.02096	.11946	.02259	2.1271
#2	.00630	2.1312	.01077	.02973	.02109	.11052	.02200	2.1043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04004	.01074	2.1051	.04207	.04328	2.1244	.20917	.11610
Stddev	.00006	.00044	.0045	.00096	.00020	.0500	.00068	.00064
%RSD	.14038	4.0708	.21301	2.2874	.45352	2.3552	.32350	.55394

#1	.04000	.01105	2.1020	.04275	.04315	2.1598	.20965	.11564
#2	.04008	.01043	2.1083	.04139	.04342	2.0890	.20869	.11655

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01920	.42851	.03956	.04337	.01900	.0211	.02324	F 3.3013
Stddev	.00336	.00127	.00114	.00052	.00116	.0000	.00010	.2479
%RSD	17.502	.29710	2.8787	1.2028	6.0849	.1537	.43803	7.5081

#1	.01683	.42941	.04036	.04374	.01818	.0211	.02316	3.4765
#2	.02158	.42761	.03875	.04300	.01982	.0212	.02331	3.1260

Sample Name: LLCCV01 Acquired: 5/18/2018 12:46:43 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.79700
 Stddev .66490
 %RSD 83.425

#1 1.2672
 #2 .32685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.2	56045.	5056.2	34.445	2812.5
Stddev	19.3	823.	15.3	.231	22.5
%RSD	.96397	1.4691	.25193	.35909	.80095

#1	1991.5	55463.	6067.0	64.282	2796.6
#2	2018.9	56628.	6045.4	64.609	2828.5

Sample Name: CCB01 Acquired: 5/18/2018 12:50:56 Type: Unk
Method: P4-ICP2(v2188) 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	.00381	.00014	.00080	.00316	.00173	.00350	.00072
Stddev	.00089	.00244	.00026	.00008	.00279	.00288	.00001
%RSD	23.447	1763.2	32.860	2.6079	161.28	82.370	1.6111

#1	-.00318	.00186	-.00062	.00321	.00024	.00146	-.00073
#2	-.00444	-.00158	-.00099	.00310	-.00370	.00554	-.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.00800	.00057	.00029	.00013	.00824
Stddev	.00003	.00003	.00314	.00011	.00002	.00007	.00687
%RSD	82.579	31.031	39.259	19.004	6.6908	54.645	83.331

#1	.00002	.00010	-.01022	.00049	-.00030	-.00018	-.01310
#2	.00007	.00006	-.00578	.00064	-.00028	-.00008	-.00338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02374	.00017	.00036	.06584	.00020	.00030
Stddev	.00003	.02091	.00044	.00041	.01138	.00036	.00005
%RSD	146.44	88.096	255.00	113.80	17.281	180.39	14.986

#1	-.00004	.03853	-.00014	.00007	-.07389	.00005	-.00027
#2	.00000	.00895	.00049	.00065	-.05780	-.00045	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08168	.00023	.00033	.00253	.00295	.00021	.00027
Stddev	.01501	.00021	.00313	.00135	.00502	.00074	.00044
%RSD	18.380	93.043	943.91	53.476	170.29	353.32	160.62

#1	-.09230	-.00008	-.00188	-.00349	.00649	.00073	.00058
#2	-.07107	-.00038	.00254	-.00157	-.00060	-.00031	-.00004

Sample Name: CCB01 Acquired: 5/18/2018 12:50:56 Type: Unk
Method: P4-ICP2(v2188) 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	-.00377	-.0008	-.00004	F 3.5050	F<00000
Stddev	.00006	.0010	.00003	.0001	.39527
%RSD	1.4655	113.7	64.506	.00442	220.89

#1	-.00373	-.0015	-.00006	3.5049	-.45845
#2	-.00381	-.0002	-.00002	3.5051	.10055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.8	55469.	5949.8	53.691	2812.5
Stddev	1.1	314.	5.3	1.601	.3
%RSD	.05385	.56640	.08924	2.5131	.01131

#1	2005.1	55247.	5953.5	62.559	2812.7
#2	2006.6	55692.	5946.0	64.823	2812.3

Sample Name: J2935-01DLX5 Acquired: 5/18/2018 12:55:10 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NFS-OILY-STO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00221	-.00148	.00282	-.00239	.57151	.00944	.00031
Stddev	.00306	.00243	.00015	.00164	.00110	.02139	.00002	.00012
%RSD	93.173	110.11	9.9704	58.205	46.038	3.7428	.22818	37.824

#1	.00544	.00049	-.00158	.00398	-.00317	.58664	.00946	.00023
#2	.00112	.00393	-.00137	.00166	-.00161	.55639	.00943	.00039

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	379.43	.00217	.00041	.00875	3.2645	.76911	317.28
Stddev	.00016	6.12	.00049	.00015	.00013	.2647	.00221	1.30
%RSD	31.108	.62527	22.799	35.226	1.4303	3.2022	.28674	.21027

#1	.00062	983.76	.00252	.00031	.00884	8.4517	.77067	618.20
#2	.00040	975.10	.00182	.00052	.00866	8.0774	.76755	616.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	-.00075	.74465	.01255	.11727	.25690	-.00058	.00889
Stddev	.00001	.00052	.01844	.00120	.00297	.02307	.00071	.00504
%RSD	.21199	69.578	2.4769	9.5412	2.5298	8.9792	123.53	56.751

#1	.00458	-.00112	.73161	.01170	.11937	.27322	-.00007	.00532
#2	.00457	-.00038	.75769	.01339	.11517	.24059	-.00108	.01245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5121	.24927	-.00092	.00787	.02420	.1884	.19132	5.6460
Stddev	.0398	.00220	.00020	.00049	.00080	.0022	.00083	.1113
%RSD	.72297	.88173	22.289	6.2295	3.2984	1.157	.43192	1.9710

#1	5.4839	.24771	-.00077	.00753	.02476	.1869	.19190	5.7247
#2	5.5403	.25082	-.00106	.00822	.02363	.1900	.19073	5.5673

Sample Name: J2935-01DLX5 Acquired: 5/18/2018 12:55:10 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NFS-OILY-STO Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0693
Stddev	.2791
%RSD	5.5065

#1	5.2667
#2	4.8719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.8	47140.	5664.3	56.203	2114.9
Stddev	15.8	184.	6.2	1.723	14.6
%RSD	.93049	.38991	.10930	3.0655	.68802

#1	1712.0	47010.	5659.9	54.985	2125.2
#2	1689.7	47269.	5668.6	57.421	2104.6

Sample Name: J2944-01DLX5 Acquired: 5/18/2018 12:59:27 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LSCY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00040	.01957	.00416	.00181	.35974	.02843	.00145
Stddev	.00324	.00226	.00011	.00561	.00054	.01745	.00072	.00012
%RSD	68.473	568.66	.56306	134.85	29.752	4.8498	2.5254	8.3382
#1	.00244	-.00120	.01965	.00019	-.00219	.34740	.02792	.00154
#2	.00702	.00199	.01949	.00813	-.00143	.37207	.02893	.00137
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	957.20	.01585	.00293	.14460	29.084	.83297	518.08
Stddev	.00002	1.07	.00009	.00022	.00080	.674	.00027	1.99
%RSD	1.6787	.11188	.56615	7.5737	.55088	2.3173	.03207	.38363
#1	.00106	956.45	.01579	.00277	.14516	28.608	.83278	516.68
#2	.00104	957.96	.01591	.00309	.14403	29.561	.83316	519.49
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01467	.00033	.68927	.03546	.47943	.33166	.00014	.00505
Stddev	.00040	.00003	.01931	.00107	.00963	.02307	.00030	.00391
%RSD	2.7357	8.0173	2.8010	3.0299	2.0097	6.9555	216.90	77.291
#1	.01438	-.00031	.67562	.03470	.47261	.34797	-.00007	.00229
#2	.01495	-.00034	.70292	.03622	.48624	.31535	.00035	.00782
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0437	.42638	.00009	.00963	.02470	.3065	.48419	5.5000
Stddev	.0050	.00094	.00167	.00142	.00133	.0015	.00045	.0375
%RSD	.47693	.21968	1939.8	14.728	5.3848	.5051	.09321	.68176
#1	1.0472	.42704	-.00127	.01063	.02564	.3076	.48387	5.5265
#2	1.0402	.42571	.00110	.00863	.02376	.3054	.48451	5.4734

Sample Name: J2944-01DLX5 Acquired: 5/18/2018 12:59:27 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LSCY-STONE Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.693
Stddev .753
%RSD 7.0400

#1 11.226
#2 10.161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.8	47478.	5746.6	55.237	2101.4
Stddev	10.3	26.	9.5	.826	11.9
%RSD	.60493	.05537	.16606	1.4948	.56600

#1	1696.5	47497.	5739.9	55.821	2093.0
#2	1711.1	47459.	5753.4	54.653	2109.9

Sample Name: J2966-01DLX5 Acquired: 5/18/2018 13:03:43 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00028	.04964	.00316	.00271	10.487	.06430	.00087
Stddev	.00127	.00057	.00041	.00352	.00006	.006	.00076	.00011
%RSD	20.519	201.60	.81703	111.28	2.3701	.05450	1.1872	13.214
#1	.00707	.00068	.04993	.00067	-.00266	10.483	.06483	.00079
#2	.00528	-.00012	.04936	.00565	-.00275	10.491	.06376	.00095
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	5.7169	.04469	.00598	.02472	23.876	.13214	1.8451
Stddev	.00003	.0407	.00002	.00018	.00018	1.505	.00017	.0413
%RSD	8.8284	.71175	.04729	3.0333	.72064	6.3050	.12547	2.2393
#1	.00033	5.7456	.04471	.00585	.02459	24.941	.13226	1.8743
#2	.00037	5.6881	.04468	.00611	.02484	22.812	.13203	1.8159
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01674	.00011	.06122	.04072	.08012	1.1012	.00202	.00400
Stddev	.00030	.00027	.01306	.00020	.00526	.0322	.00003	.00355
%RSD	1.7858	250.96	21.327	.48532	6.5604	2.9241	1.6635	88.572
#1	.01695	.00030	.05199	.04086	.08383	1.0785	.00200	-.00150
#2	.01652	-.00008	.07046	.04058	.07640	1.1240	.00204	-.00651
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40838	.46379	.00099	.13035	.00917	.3375	.04185	3.0102
Stddev	.00291	.00330	.00045	.00018	.00023	.0027	.00002	.0129
%RSD	.71152	.71203	46.111	.14063	2.5146	.7881	.03592	.42834
#1	.41044	.46612	.00131	.13048	.00901	.3393	.04184	3.0193
#2	.40633	.46145	.00066	.13022	.00934	.3356	.04186	3.0011

Sample Name: J2966-01DLX5 Acquired: 5/18/2018 13:03:43 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.6534
Stddev	.1004
%RSD	1.3114

#1	7.5824
#2	7.7244

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.2	56093.	3164.2	35.959	2750.4
Stddev	5.3	258.	39.4	4.275	1.6
%RSD	.26332	.45918	.63952	6.4810	.05658

#1	2000.5	55911.	6136.3	62.936	2749.3
#2	2007.9	56275.	6192.0	68.982	2751.5

Sample Name: PB109416BL Acquired: 5/18/2018 13:07:52 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	-.00087	-.00055	.00174	-.00086	-.00312	-.00038	-.00005
Stddev	.00056	.00142	.00048	.00065	.00088	.00756	.00042	.00003
%RSD	134.45	162.40	86.887	37.574	101.58	242.30	110.84	67.142

#1	.00002	.00013	-.00021	.00220	-.00148	.00222	-.00068	-.00007
#2	.00081	-.00188	-.00089	.00127	-.00024	-.00846	-.00008	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01284	.00020	-.00024	.00002	-.00988	-.00002	-.00886
Stddev	.00015	.00161	.00004	.00016	.00004	.00974	.00003	.03185
%RSD	253.92	12.498	21.200	68.098	212.88	98.530	143.51	359.38

#1	-.00005	.01171	.00017	-.00035	.00005	-.00300	-.00004	.01366
#2	.00017	.01398	.00024	-.00012	-.00001	-.01677	.00000	-.03138

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	-.00009	-.08875	-.00009	-.00052	-.08149	-.00035	-.00216
Stddev	.00012	.00018	.01654	.00007	.00003	.01101	.00039	.00937
%RSD	47.455	200.24	18.636	80.357	4.8639	13.505	110.83	434.27

#1	.00034	-.00021	-.10045	-.00013	-.00050	-.07371	-.00062	-.00878
#2	.00017	.00004	-.07706	-.00004	-.00053	-.08928	-.00008	.00447

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00173	.00095	-.00037	-.00084	-.00411	-.0016	-.00011	F 3.1435
Stddev	.00061	.00313	.00000	.00047	.00035	.0006	.00006	.1254
%RSD	35.099	329.49	.39888	56.184	8.4646	40.14	53.330	3.9887

#1	-.00130	.00317	-.00037	-.00117	-.00387	-.0020	-.00007	3.2321
#2	-.00216	-.00127	-.00037	-.00051	-.00436	-.0011	-.00016	3.0548

Sample Name: PB109416BL Acquired: 5/18/2018 13:07:52 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.10304
Stddev .09277
%RSD 90.030

#1 .03744
#2 .16863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.0	55995.	5973.4	37.041	2817.6
Stddev	3.7	293.	29.0	.906	5.6
%RSD	.18449	.52286	.48475	1.3520	.19793

#1	2000.4	55788.	5952.9	66.400	2813.7
#2	2005.6	56202.	5993.9	67.682	2821.6

Sample Name: PB109416BS Acquired: 5/18/2018 13:11:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76398	1.9230	.93645	1.9022	.75082	1.9308	.20491
Stddev	.00032	.0024	.00159	.0068	.00200	.0139	.00070
%RSD	.04149	.12699	.17000	.35598	.26607	.72078	.34197

#1	.76420	1.9212	.93532	1.8974	.75223	1.9407	.20541
#2	.76375	1.9247	.93757	1.9070	.74941	1.9210	.20442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19344	.18651	1.0570	.40192	.18838	.28801	2.8462
Stddev	.00033	.00045	.0018	.00113	.00015	.00100	.0234
%RSD	.17256	.24235	.16963	.28154	.07810	.34630	.82391

#1	.19367	.18619	1.0558	.40112	.18848	.28872	2.8296
#2	.19320	.18683	1.0583	.40272	.18827	.28731	2.8628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20489	2.0095	.47947	.07133	3.0135	.29703	.19576
Stddev	.00009	.0322	.00046	.00024	.0153	.00054	.00228
%RSD	.04521	1.6027	.09552	.34266	.50635	.18158	1.1623

#1	.20496	1.9868	.47915	.07150	3.0027	.29665	.19416
#2	.20483	2.0323	.47980	.07116	3.0243	.29741	.19737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.085	.39121	.31189	F_72185	.97898	.65407	.19869
Stddev	.059	.00047	.01523	.01333	.00660	.00070	.00164
%RSD	.58970	.12100	4.8824	1.8463	.67368	.10769	.82492

#1	10.043	.39087	.30113	.71243	.98364	.65457	.19753
#2	10.127	.39154	.32266	.73127	.97432	.65357	.19985

Sample Name: PB109416BS Acquired: 5/18/2018 13:11:58 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20114	F 5.336	.20767	F 3.4096	F<00000
Stddev	.00073	.001	.00198	.0184	.25362
%RSD	.36200	.0245	.95378	.53970	24.981
#1	.20165	5.337	.20908	3.3965	-1.1946
#2	.20062	5.335	.20627	3.4226	-.83590
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.1	55000.	5939.8	35.407	2763.2
Stddev	13.5	170.	45.5	.108	17.8
%RSD	.67964	.30895	.76585	.16571	.64535
#1	1971.6	54880.	5907.6	65.484	2750.6
#2	1990.7	55120.	5972.0	65.331	2775.8

Sample Name: J2995-01 Acquired: 5/18/2018 13:16:02 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SPDES-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	.00395	-.00019	.00151	.00744	-.00254	.05112	.40989	.00004
Stddev	.00389	.00170	.00099	.00655	.00006	.00218	.00388	.00010
%RSD	98.610	907.46	65.442	88.000	2.4059	4.2697	.94693	265.90

#1	.00670	-.00139	.00221	.00281	-.00249	.04958	.41264	.00011
#2	.00120	.00101	.00081	.01208	-.00258	.05267	.40715	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	258.54	.00001	-.00072	.00176	-.08405	.00052	133.74
Stddev	.00011	1.80	.00015	.00004	.00006	.00451	.00008	.20
%RSD	66.254	.69616	1811.5	5.4092	3.5782	5.3717	15.930	.15071

#1	-.00025	259.81	-.00010	-.00070	.00172	-.08086	.00046	133.88
#2	-.00009	257.27	.00012	-.00075	.00180	-.08724	.00058	133.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	-.00035	1373.8	.00069	.04284	49.098	.00584	.47426
Stddev	.00004	.00068	29.3	.00052	.00188	.398	.00017	.00275
%RSD	2.2470	194.55	2.1361	75.487	4.3849	.81079	2.9439	.57985

#1	.00193	-.00083	1394.5	.00106	.04417	49.380	.00596	.47620
#2	.00187	.00013	1353.0	.00032	.04152	48.817	.00571	.47231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.85	15.481	-.03645	-.00628	.04333	.0414	2.0694	5.8524
Stddev	.52	.156	.00029	.00172	.00029	.0017	.0192	.0382
%RSD	.50668	1.0078	.79796	27.333	.65990	3.994	.92929	.65309

#1	101.48	15.592	-.03624	-.00507	.04313	.0402	2.0830	5.8794
#2	102.21	15.371	-.03665	-.00750	.04353	.0425	2.0558	5.8254

Sample Name: J2995-01 Acquired: 5/18/2018 13:16:02 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SPDES-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.5272
Stddev	.3334
%RSD	3.9094

#1	8.7630
#2	8.2915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.9	46461.	5758.0	59.402	2140.8
Stddev	4.5	43.	68.0	2.182	5.4
%RSD	.26107	.09286	1.1810	3.6735	.25171

#1	1726.0	46430.	5709.9	57.859	2144.6
#2	1719.7	46491.	5806.1	60.945	2137.0

Sample Name: J3003-03 Acquired: 5/18/2018 13:20:33 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00085	.04620	.00611	.00064	1.6042	.08086	.00015
Stddev	.00015	.00011	.00025	.00499	.00039	.0161	.00005	.00008
%RSD	4.9195	12.926	.54993	81.743	60.941	1.0048	.06433	54.566

#1	.00306	-.00093	.04602	.00258	.00092	1.5928	.08090	.00009
#2	.00286	-.00078	.04638	.00963	.00036	1.6156	.08082	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	97.728	.01198	.00370	.03381	17.142	.45711	3.1318
Stddev	.00007	.163	.00026	.00019	.00027	.410	.00174	.0368
%RSD	12.315	.16675	2.1704	5.1032	.80830	2.3910	.37981	.45229

#1	.00052	97.612	.01180	.00357	.03362	17.432	.45589	8.1578
#2	.00062	97.843	.01217	.00384	.03401	16.852	.45834	8.1058

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01195	.00017	77.983	.01068	.59141	9.5085	.00520	.05979
Stddev	.00021	.00007	.055	.00052	.01247	.1128	.00016	.00050
%RSD	1.7858	42.753	.07031	4.8435	2.1079	1.1859	3.1668	.84172

#1	.01180	.00022	77.944	.01105	.60023	9.4288	.00508	.06015
#2	.01210	.00012	78.022	.01032	.58260	9.5882	.00531	.05943

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9796	10.427	.00194	.09015	.01734	2.221	.37843	4.0085
Stddev	.0021	.053	.00267	.00331	.00029	.003	.00198	.1341
%RSD	.03032	.51125	137.24	3.6674	1.6536	.1543	.52263	3.3459

#1	6.9811	10.389	.00006	.08781	.01754	2.218	.37704	4.1034
#2	6.9781	10.464	.00383	.09249	.01713	2.223	.37983	3.9137

Sample Name: J3003-03 Acquired: 5/18/2018 13:20:33 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 001M-WILLETTS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.3636
Stddev	.2340
%RSD	2.4994

#1	9.1981
#2	9.5291

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.1	53687.	3268.1	57.141	2569.3
Stddev	2.8	33.	15.7	1.517	2.2
%RSD	.14781	.06080	.24982	2.2590	.08394

#1	1901.1	53711.	6279.2	66.069	2567.8
#2	1897.1	53664.	6257.0	68.214	2570.9

Sample Name: J3003-04 Acquired: 5/18/2018 13:24:45 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00026	.04325	.00701	.00014	1.8651	.08169	.00016
Stddev	.00228	.00034	.00035	.00305	.00040	.1012	.00020	.00015
%RSD	56.414	130.58	.80862	43.475	292.95	5.4243	.24150	89.406

#1	.00243	-.00050	.04350	.00486	.00042	1.9366	.08155	.00006
#2	.00565	-.00002	.04300	.00917	-.00015	1.7936	.08183	.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	97.525	.01168	.00338	.02801	17.411	.45419	3.0400
Stddev	.00006	.799	.00013	.00018	.00002	.061	.00068	.0486
%RSD	14.095	.81959	1.0732	5.4453	.06692	.35274	.14979	.60459

#1	.00047	96.960	.01160	.00325	.02802	17.454	.45467	8.0744
#2	.00039	98.090	.01177	.00351	.02799	17.367	.45371	8.0057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01133	.00023	78.327	.01046	.60386	9.4870	.00421	.06569
Stddev	.00010	.00028	.542	.00022	.00235	.0201	.00009	.00251
%RSD	.90393	121.76	.69250	2.1080	.38942	.21193	2.0897	3.8152

#1	.01140	.00003	77.943	.01062	.60220	9.5012	.00427	.06746
#2	.01126	.00042	78.711	.01031	.60552	9.4728	.00415	.06392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9258	10.645	.00038	.13254	.01653	2.181	.37607	4.0697
Stddev	.0040	.128	.00040	.01351	.00064	.004	.00392	.1309
%RSD	.05731	1.1987	104.24	10.191	3.8471	.1861	1.0416	3.2154

#1	6.9230	10.555	.00010	.14209	.01698	2.184	.37330	4.1622
#2	6.9286	10.735	.00066	.12299	.01608	2.178	.37884	3.9772

Sample Name: J3003-04 Acquired: 5/18/2018 13:24:45 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9485
Stddev	1.3479
%RSD	16.958

#1	6.9954
#2	8.9016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.1	53615.	3184.8	34.255	2567.5
Stddev	5.0	244.	62.4	.309	3.4
%RSD	.26164	.45423	1.0090	.48052	.13119

#1	1899.6	53443.	6229.0	64.473	2569.9
#2	1892.6	53788.	6140.7	64.037	2565.1

Sample Name: J2904-02 Acquired: 5/18/2018 13:28:54 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00178	.00293	.00482	.00236	.08321	.03094	.00007
Stddev	.00052	.00214	.00082	.00332	.00217	.00059	.00007	.00007
%RSD	386.12	120.44	27.908	68.838	91.740	.71024	.24233	90.951

#1	-.00050	-.00026	.00235	.00247	-.00083	.08362	.03099	.00003
#2	.00023	-.00329	.00351	.00716	-.00390	.08279	.03089	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	27.197	.00382	.00033	.04508	.05915	.01242	3.3990
Stddev	.00003	.146	.00031	.00021	.00029	.00204	.00007	.0310
%RSD	20.369	.53773	8.0296	64.085	.63898	3.4508	.55044	.48500

#1	.00011	27.300	.00361	-.00018	.04488	.05770	.01247	6.4210
#2	.00014	27.093	.00404	-.00048	.04529	.06059	.01237	6.3771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00013	353.87	.00042	.06678	190.80	.00069	.10121
Stddev	.00025	.00016	10.68	.00054	.00023	1.54	.00026	.00119
%RSD	8.2897	123.88	1.2504	129.45	.33754	.80674	37.188	1.1787

#1	.00315	-.00002	846.32	.00004	.06694	189.71	.00051	.10205
#2	.00280	-.00024	861.42	.00081	.06662	191.89	.00087	.10037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.979	4.7603	.01442	.00051	.00196	18.32	.10331	5.0540
Stddev	.870	.0357	.00070	.00093	.00039	.34	.00024	.1238
%RSD	1.7761	.74945	4.8583	182.22	20.033	1.868	.23561	2.4488

#1	48.364	4.7351	-.01392	-.00117	-.00224	18.08	.10348	5.1415
#2	49.594	4.7855	-.01492	.00015	-.00169	18.57	.10314	4.9665

Sample Name: J2904-02 Acquired: 5/18/2018 13:28:54 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.5582
Stddev	1.4832
%RSD	19.624

#1	6.5094
#2	8.6070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.7	49262.	3190.7	36.750	2292.6
Stddev	23.7	1.	35.3	.258	36.5
%RSD	1.3072	.00191	.57070	.38680	1.5943

#1	1828.5	49262.	6215.6	66.567	2318.4
#2	1795.0	49263.	6165.7	66.932	2266.7

Sample Name: J2904-02DUP Acquired: 5/18/2018 13:33:10 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00067	.00287	.00247	.00298	.08261	.03143	.00000
Stddev	.00261	.00213	.00027	.00390	.00068	.00476	.00014	.0000
%RSD	111.29	319.97	9.4568	157.64	22.808	5.7647	.43819	5753.3

#1	-.00419	.00084	.00268	.00523	-.00250	.07924	.03133	.00001
#2	-.00050	-.00218	.00306	-.00028	-.00346	.08598	.03152	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	27.362	.11396	.00119	.04823	.45861	.01902	3.4434
Stddev	.00010	.051	.00252	.00022	.00030	.00000	.00004	.0247
%RSD	241.32	.18687	2.2098	18.666	.63024	.00089	.21196	.38371

#1	-.00003	27.398	.11574	.00103	.04845	.45861	.01904	6.4259
#2	.00011	27.326	.11218	.00134	.04802	.45861	.01899	6.4609

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06740	.00083	354.68	.00033	.07002	190.04	.01261	.09729
Stddev	.00085	.00000	15.62	.00027	.00001	1.34	.00021	.00614
%RSD	1.2602	.60113	1.8271	81.394	.01580	.70474	1.6272	6.3149

#1	.06800	-.00082	865.73	.00014	.07001	190.98	.01246	.09295
#2	.06680	-.00083	843.64	.00052	.07003	189.09	.01275	.10163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.787	4.7828	.01424	.00014	.00148	18.21	.10208	4.9909
Stddev	.277	.0022	.00138	.00117	.00085	.10	.00042	.4138
%RSD	.56822	.04518	9.7109	830.57	57.583	.5467	.41115	8.2907

#1	48.983	4.7843	-.01326	.00097	-.00088	18.28	.10237	5.2835
#2	48.591	4.7813	-.01522	-.00069	-.00208	18.14	.10178	4.6984

Sample Name: J2904-02DUP Acquired: 5/18/2018 13:33:10 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3329
Stddev	.8156
%RSD	12.878

#1	5.7562
#2	6.9095

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.9	48739.	3135.1	35.335	2291.4
Stddev	13.8	935.	21.7	.389	16.1
%RSD	.76215	1.9174	.35319	.59529	.70203

#1	1798.2	48078.	6119.8	65.060	2280.0
#2	1817.7	49400.	6150.4	65.610	2302.7

Sample Name: CCV02 Acquired: 5/18/2018 13:37:25 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0367	4.9978	4.9478	4.9836	4.9522	10.025	10.063	.24324
Stddev	.0422	.0021	.0023	.0237	.0377	.133	.213	.00451
%RSD	.83829	.04162	.04575	.47471	.76054	1.3252	2.1203	1.8552

#1	5.0665	4.9993	4.9462	5.0003	4.9788	9.9314	10.214	.24005
#2	5.0068	4.9963	4.9494	4.9669	4.9255	10.119	9.9120	.24643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4369	24.791	.98838	2.4516	1.2286	4.8849	2.4462	24.937
Stddev	.0001	.402	.02467	.0013	.0083	.0598	.0545	.420
%RSD	.00523	1.6218	2.4961	.05452	.67833	1.2238	2.2297	1.6848

#1	2.4368	25.076	.97093	2.4525	1.2345	4.9271	2.4076	25.234
#2	2.4370	24.507	1.0058	2.4506	1.2227	4.8426	2.4848	24.640

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4721	1.2244	23.717	2.4426	2.5221	24.867	5.0475	5.1260
Stddev	.0016	.0269	.503	.0474	.0142	.562	.0241	.1167
%RSD	.06582	2.1973	2.1193	1.9389	.56265	2.2613	.47729	2.2756

#1	2.4732	1.2054	24.073	2.4091	2.5321	25.264	5.0645	5.2085
#2	2.4709	1.2434	23.362	2.4761	2.5120	24.469	5.0304	5.0435

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9449	4.9698	4.9035	4.9357	4.9997	5.044	5.1654	F 3.6975
Stddev	.0184	.0379	.0088	.1199	.1114	.013	.0909	.2006
%RSD	.37274	.76251	.17879	2.4296	2.2288	.2492	1.7595	5.4252

#1	4.9579	4.9966	4.9097	5.0205	5.0785	5.052	5.2297	3.5556
#2	4.9318	4.9430	4.8973	4.8509	4.9209	5.035	5.1012	3.8393

Sample Name: CCV02 Acquired: 5/18/2018 13:37:25 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.9332
 Stddev .1134
 %RSD 3.8646

#1 3.0133
 #2 2.8530

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.0	54555.	5195.9	54.652	2538.5
Stddev	12.1	965.	96.8	.454	8.2
%RSD	.63183	1.7685	1.5627	.70238	.32392

#1	1899.5	55237.	6127.4	64.330	2532.7
#2	1916.5	53872.	6264.4	64.973	2544.3

Sample Name: CCB02 Acquired: 5/18/2018 13:41:30 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00080	.00020	.00325	.00073	.00478	.00098	.00003
Stddev	.00087	.00415	.00050	.00301	.00219	.00129	.00033	.00004
%RSD	21.469	519.81	246.66	92.687	300.52	26.959	33.777	136.43

#1	-.00345	-.00373	-.00055	.00538	-.00228	.00569	-.00075	.00005
#2	-.00469	.00213	.00015	.00112	.00082	.00387	-.00121	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01140	.00023	.00018	.00049	.02409	.00006	.00589
Stddev	.00018	.00295	.00020	.00052	.00007	.00096	.00007	.00249
%RSD	169.16	25.885	84.808	286.33	14.996	3.9736	124.47	42.303

#1	.00024	.01349	.00037	-.00055	-.00044	-.02477	.00001	.00413
#2	-.00002	.00932	.00009	.00019	-.00055	-.02341	.00011	.00765

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00030	.12023	.00036	.00027	.00363	.00022	.00673
Stddev	.00057	.00019	.00177	.00005	.00002	.00789	.00018	.00162
%RSD	204.04	63.170	1.4712	13.725	8.5893	217.09	84.007	24.053

#1	.00068	-.00044	.11898	-.00039	-.00028	.00921	.00009	.00559
#2	-.00012	-.00017	.12148	-.00032	-.00025	-.00194	.00035	.00788

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00513	.00070	.00087	.00014	.0000	.00001	F2.9687
Stddev	.00115	.00289	.00052	.00093	.00129	.0007	.00004	.0319
%RSD	44.943	56.335	73.536	107.19	952.28	3727.	321.07	1.0754

#1	.00336	.00718	.00107	.00021	-.00078	.0005	.00004	2.9461
#2	.00174	.00309	.00034	.00153	.00105	-.0005	-.00001	2.9913

Sample Name: CCB02 Acquired: 5/18/2018 13:41:30 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6977 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.41895
 Stddev .68773
 %RSD 164.15

#1 .90525
 #2 -.06734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.0	56598.	5110.9	56.327	2819.1
Stddev	.1	90.	39.4	2.571	1.8
%RSD	.00599	.15964	.64520	3.8767	.06298

#1	2005.1	56662.	6083.0	68.145	2820.3
#2	2004.9	56534.	6138.8	64.509	2817.8

Sample Name: J2904-02LX5 Acquired: 5/18/2018 13:45:44 Type: Unk

Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6977 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00070	.00103	.00440	.00161	.02047	.00468	.00008
Stddev	.00288	.00054	.00007	.00459	.00213	.00203	.00008	.00002
%RSD	196.12	76.914	6.7661	104.30	132.66	9.9252	1.7307	19.843

#1	-.00351	-.00108	.00098	.00765	-.00311	.01904	.00474	.00007
#2	.00057	-.00032	.00108	.00116	-.00010	.02191	.00463	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	5.4666	.08213	.00064	.01133	.30310	.00720	1.2595
Stddev	.00003	.0242	.00068	.00006	.00021	.02123	.00012	.0258
%RSD	158.16	.44314	.83050	8.7193	1.8198	7.0049	1.6648	2.0488

#1	.00000	5.4495	.08165	.00060	.01119	.31812	.00711	1.2778
#2	.00003	5.4838	.08261	.00068	.01148	.28809	.00728	1.2413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04745	.00062	171.95	.00032	.01826	37.013	.00925	.01919
Stddev	.00027	.00033	2.79	.00039	.00025	.079	.00027	.00119
%RSD	.57131	52.890	1.6219	125.16	1.3436	.21378	2.8740	6.2240

#1	.04764	-.00085	169.97	.00059	.01809	36.957	.00907	.01835
#2	.04726	-.00039	173.92	.00004	.01844	37.068	.00944	.02003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8601	.97790	.00139	.00096	.00233	3.395	.02027	4.0597
Stddev	.0585	.00510	.00116	.00209	.00050	.026	.00005	.0523
%RSD	.66047	.52203	83.873	217.31	21.239	.7565	.26723	1.2882

#1	8.8187	.97429	-.00221	-.00052	-.00268	3.377	.02023	4.0227
#2	8.9014	.98151	-.00056	.00244	-.00198	3.413	.02031	4.0966

Sample Name: J2904-02LX5 Acquired: 5/18/2018 13:45:44 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6977 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6338
Stddev	.2169
%RSD	8.2361

#1	2.4804
#2	2.7872

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.8	53150.	6140.4	35.718	2545.0
Stddev	7.7	96.	3.1	.717	13.6
%RSD	.40179	.18013	.05058	1.0906	.53595

#1	1915.2	53217.	6138.2	66.225	2554.6
#2	1904.4	53082.	6142.6	65.211	2535.4

Sample Name: J2904-02MS Acquired: 5/18/2018 13:50:02 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EFF-WWMS 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	1.0013	2.2361	1.1642	2.4339	.93808	2.5873	.27041	.24098	.23538
Stddev	.0317	.0707	.0412	.0817	.02959	.0623	.00043	.00267	.00771
%RSD	3.1631	3.1622	3.5363	3.3562	3.1547	2.4088	.15927	1.1088	3.2759

#1	1.0237	2.2861	1.1933	2.4917	.95901	2.6313	.27072	.24287	.24083
#2	.97895	2.1861	1.1350	2.3761	.91716	2.5432	.27011	.23909	.22993

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.693	.46005	.23667	.37156	3.3396	.23809	3.7004	.59618	.08716
Stddev	.012	.00690	.00797	.01400	.1066	.00246	.0516	.02064	.00182
%RSD	.04061	1.4993	3.3669	3.7689	3.1929	1.0344	.59348	3.4615	2.0900

#1	28.685	.46493	.24230	.38146	3.4150	.23983	8.6639	.61077	.08845
#2	28.701	.45518	.23103	.36166	3.2642	.23635	8.7369	.58159	.08587

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	374.63	.34460	.28211	.202.58	.47599	.45386	49.686	5.8639	.81496
Stddev	4.01	.00800	.00631	.22	.01625	.00721	1.698	.0547	.02750
%RSD	.45899	2.3223	2.2370	.11037	3.4142	1.5889	3.4183	.93228	3.3746

#1	871.79	.35026	.28657	202.42	.48748	.45896	50.887	5.9026	.83440
#2	877.47	.33894	.27765	202.74	.46449	.44876	48.485	5.8252	.79551

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23566	.23467	.25.86	.34176	4.8572	3.8333
Stddev	.00128	.00139	.89	.00190	.0821	.5797
%RSD	.54154	.59104	3.450	.55504	1.6911	6.5622

#1	.23656	.23369	26.49	.34042	4.9153	9.2432
#2	.23475	.23565	25.22	.34311	4.7991	8.4235

Sample Name: J2904-02MS Acquired: 5/18/2018 13:50:02 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.9	50136.	3071.0	36.103	2234.4
Stddev	56.4	525.	15.7	1.317	71.2
%RSD	3.1864	1.0464	.25894	1.9919	3.1883
#1	1731.0	49765.	6082.2	65.172	2184.0
#2	1810.8	50507.	6059.9	67.034	2284.8

Sample Name: J2904-02MSD Acquired: 5/18/2018 13:54:09 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EFF-WWMSD 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	.97201	2.1706	1.1230	2.3563	.91368	2.5961	26995	24358	22759
Stddev	.00484	.0039	.0069	.0007	.00111	.0172	.00141	.00074	.00026
%RSD	.49779	.17909	.61931	.03000	.12192	.66129	.52174	.30185	.11306

#1	.96859	2.1679	1.1279	2.3568	.91446	2.5839	26896	24306	22777
#2	.97544	2.1734	1.1181	2.3558	.91289	2.6082	27095	24410	22740

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.533	46531	22879	35882	3.4099	24107	3.6359	57730	08707
Stddev	.143	.00247	.00039	.00141	.1174	.00012	.0768	.00033	.00118
%RSD	.49980	.53001	.17158	.39385	3.4435	.05087	.88950	.05701	1.3555

#1	28.432	46356	22851	35982	3.3268	24116	8.5816	57753	08624
#2	28.633	46705	22907	35782	3.4929	24098	8.6902	57707	08791

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	362.97	34961	28869	202.57	46117	45041	48.025	5.9142	79133
Stddev	8.92	.00305	.00751	.06	.00038	.00574	.177	.0546	.00185
%RSD	1.0338	.87335	2.6006	.02759	.08314	1.2742	.36800	.92308	.23328

#1	869.27	34745	28338	202.53	46144	45447	48.150	5.8756	79002
#2	856.66	35177	29400	202.61	46090	44635	47.900	5.9528	79263

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23336	23495	25.00	34208	4.8958	7.6309
Stddev	.00063	.00016	.06	.00047	.0547	.2592
%RSD	.27143	.06715	.2335	.13763	1.1177	3.3973

#1	23291	23484	25.04	34175	4.9345	7.8142
#2	23381	23506	24.96	34242	4.8571	7.4476

Sample Name: J2904-02MSD Acquired: 5/18/2018 13:54:09 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.1	49707.	3031.0	34.121	2290.2
Stddev	11.9	36.	14.9	1.293	11.7
%RSD	.65640	.07297	.24670	2.0167	.51187
#1	1803.7	49733.	6020.5	65.036	2281.9
#2	1820.5	49682.	6041.5	63.207	2298.5

Sample Name: J2904-02A Acquired: 5/18/2018 13:58:17 Type: Unk

Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13136 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	.96623	2.1626	1.1240	2.3502	.91842	2.5757	.26747	.23923	.22790
Stddev	.00768	.0052	.0013	.0027	.00259	.0154	.00156	.00227	.00036
%RSD	.79438	.23869	.11121	.11362	.28175	.59589	.58140	.94743	.15923

#1	.97166	2.1590	1.1249	2.3520	.91659	2.5648	.26857	.23763	.22765
#2	.96080	2.1663	1.1231	2.3483	.92025	2.5865	.26637	.24083	.22816

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.218	.45617	.22806	.35857	3.3221	.23678	3.6267	.57642	.08546
Stddev	.170	.00525	.00024	.00145	.0072	.00261	.0104	.00074	.00026
%RSD	.60288	1.1513	.10561	.40514	.21661	1.1015	.12030	.12776	.30437

#1	28.338	.45246	.22789	.35960	3.3170	.23494	8.6341	.57694	.08564
#2	28.097	.45988	.22823	.35754	3.3272	.23862	8.6194	.57590	.08527

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	334.65	.34245	.28063	198.80	.45909	.45016	48.079	5.7965	.78639
Stddev	8.08	.00487	.00152	.91	.00001	.00496	.050	.0670	.00022
%RSD	.96788	1.4208	.54181	.45662	.00239	1.1027	.10413	1.1557	.02841

#1	840.36	.33901	.27956	199.44	.45908	.45367	48.115	5.7491	.78655
#2	828.94	.34590	.28171	198.16	.45910	.44665	48.044	5.8439	.78623

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23022	.23198	.25.01	.33713	4.7832	3.1858
Stddev	.00012	.00159	.10	.00094	.1274	1.0105
%RSD	.05419	.68694	.4183	.28000	2.6627	12.345

#1	.23013	.23311	25.09	.33780	4.6931	8.9003
#2	.23031	.23085	24.94	.33647	4.8732	7.4713

Sample Name: J2904-02A Acquired: 5/18/2018 13:58:17 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13136 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.4	50208.	6141.2	65.760	2282.4
Stddev	8.1	390.	1.8	.138	8.0
%RSD	.44647	.77684	.02852	.20989	.35237
#1	1803.7	50484.	6139.9	65.858	2276.7
#2	1815.1	49932.	6142.4	65.663	2288.1

Sample Name: PB109419BS Acquired: 5/18/2018 14:06:40 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109419BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78668	1.9546	.95309	1.9502	.76646	1.9353	.20639
Stddev	.00412	.0015	.00423	.0109	.00502	.0024	.00300
%RSD	.52335	.07549	.44360	.55767	.65528	.12645	1.4558

#1	.78959	1.9535	.95010	1.9579	.77001	1.9336	.20427
#2	.78377	1.9556	.95608	1.9425	.76291	1.9370	.20851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19420	.18843	1.0673	.39953	.19173	.29410	2.9610
Stddev	.00040	.00009	.0119	.00329	.00036	.00145	.0727
%RSD	.20685	.04845	1.1172	.82309	.18773	.49331	2.4555

#1	.19448	.18836	1.0589	.40186	.19198	.29512	2.9096
#2	.19392	.18849	1.0758	.39721	.19147	.29307	3.0124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20421	1.9440	.48890	.07169	3.1276	.29830	.19797
Stddev	.00055	.0087	.00145	.00038	.0595	.00054	.00346
%RSD	.26779	.44815	.29693	.52682	1.9019	.18169	1.7498

#1	.20460	1.9502	.48992	.07142	3.0856	.29791	.19552
#2	.20382	1.9379	.48787	.07195	3.1697	.29868	.20042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.215	.39929	.30879	F 2.4512	.97139	.66558	.20104
Stddev	.173	.00123	.00024	.0008	.00321	.00119	.00036
%RSD	1.6925	.30682	.07620	.03442	.33002	.17890	.17733

#1	10.093	.40016	.30896	2.4506	.96912	.66474	.20079
#2	10.338	.39843	.30863	2.4518	.97365	.66642	.20129

Sample Name: PB109419BS Acquired: 5/18/2018 14:06:40 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109419BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20373	5.496	.20662	F 2.8110	F < 00000
Stddev	.00393	.001	.00206	.0967	.74522
%RSD	1.9293	.0204	.99597	3.4397	61.651

#1	.20095	5.495	.20517	2.8793	-.68182
#2	.20651	5.497	.20808	2.7426	-1.7357

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.2	56459.	3159.6	36.367	2778.7
Stddev	13.4	183.	26.2	.830	9.1
%RSD	.66994	.32338	.42524	1.2501	.32681

#1	1983.7	56330.	6178.2	66.953	2772.3
#2	2002.6	56588.	6141.1	65.780	2785.2

Sample Name: J2971-01 Acquired: 5/18/2018 14:10:40 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06508	.01545	.14219	.00923	.00056	179.12	1.2556
Stddev	.00223	.00165	.00004	.00465	.00198	1.20	.0022
%RSD	3.4219	10.680	.02470	50.317	354.88	.67233	.17945

#1	.06665	-.01428	.14221	-.00595	-.00084	178.27	1.2540
#2	.06350	-.01662	.14216	-.01252	.00195	179.97	1.2572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01019	.01079	29.027	.35806	.15482	.17743	393.22
Stddev	.00020	.00202	.081	.00016	.00155	.00787	12.91
%RSD	1.9235	18.672	.27815	.04451	1.0027	4.4336	3.2843

#1	.01033	.00937	28.969	.35817	.15372	.17187	402.36
#2	.01005	.01222	29.084	.35795	.15592	.18299	384.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4628	56.201	.34456	.01146	3.8313	.45084	.67491
Stddev	.0014	.098	.00285	.00137	.0035	.00071	.02550
%RSD	.03996	.17451	.82649	11.909	.09027	.15673	3.7783

#1	3.4618	56.131	.34255	.01243	3.8337	.45134	.69294
#2	3.4638	56.270	.34658	.01050	3.8288	.45034	.65688

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.979	.00005	.02245	.45824	3.5273	.00242	3.0299
Stddev	.023	.00034	.01860	.00928	.0375	.00188	.0324
%RSD	.12577	677.23	82.836	2.0242	1.0622	77.819	.53750

#1	17.995	.00019	-.00930	.46479	3.5538	.00109	6.0070
#2	17.963	-.00029	-.03560	.45168	3.5008	.00375	6.0529

Sample Name: J2971-01 Acquired: 5/18/2018 14:10:40 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22413	3.146	.27752	F<00000	F 30.614
Stddev	.00061	.066	.00001	.14261	.649
%RSD	.27362	.8105	.00353	5.5729	.71569

#1	.22369	8.099	.27753	-2.6599	91.073
#2	.22456	8.192	.27752	-2.4582	90.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.7	39200.	3058.7	35.316	2433.3
Stddev	2.6	26.	50.6	2.625	8.9
%RSD	.10485	.03751	.62829	4.0194	.36477

#1	2447.5	69218.	8022.9	63.459	2439.5
#2	2443.9	69182.	8094.5	67.172	2427.0

Sample Name: J2971-03 Acquired: 5/18/2018 14:14:45 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09164	.02009	.20895	.00158	.00406	277.33	2.0865
Stddev	.00367	.00284	.00281	.00022	.00019	.25	.0012
%RSD	4.0094	14.131	1.3441	13.991	4.6752	.08855	.05488

#1	.08904	-.01808	.21093	-.00142	.00393	277.50	2.0857
#2	.09424	-.02210	.20696	-.00173	.00420	277.15	2.0873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01720	.01754	24.410	.39619	.31878	.21085	569.84
Stddev	.00011	.00157	.082	.00008	.00428	.00925	5.55
%RSD	.62089	8.9407	.33425	.02119	1.3431	4.3853	.97420

#1	.01728	.01864	24.467	.39613	.32181	.21739	565.91
#2	.01713	.01643	24.352	.39625	.31575	.20432	573.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1502	38.373	.57377	.02168	5.5778	.66615	1.0426
Stddev	.1031	.352	.00711	.00053	.0149	.00136	.0090
%RSD	1.2646	.39865	1.2390	2.4519	.26739	.20426	.85982

#1	8.2231	88.124	.57880	.02130	5.5672	.66712	1.0362
#2	8.0774	88.622	.56874	.02205	5.5883	.66519	1.0489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.177	.00028	.05344	.60154	5.5648	.00082	3.5704
Stddev	.044	.00023	.01871	.01171	.0347	.00041	.0122
%RSD	.10135	82.953	35.008	1.9466	.62262	49.630	.14191

#1	43.146	.00011	.06667	.60982	5.5403	.00053	8.5790
#2	43.208	.00044	.04021	.59326	5.5893	.00111	8.5618

Sample Name: J2971-03 Acquired: 5/18/2018 14:14:45 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49112	3.391	.33017	F<00000	F119.06
Stddev	.00139	.111	.00126	.20024	.22
%RSD	.28391	1.317	.38194	4.2650	.18724
#1	.49013	8.469	.32927	-4.5532	118.90
#2	.49210	8.313	.33106	-4.8364	119.22
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.0	73168.	3497.1	52.649	2348.5
Stddev	19.2	334.	4.5	.463	26.3
%RSD	.72913	.45697	.05246	.73934	1.1200
#1	2616.5	72931.	8493.9	62.977	2329.9
#2	2643.6	73404.	8500.2	62.322	2367.1

Sample Name: J2971-05 Acquired: 5/18/2018 14:23:07 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24189	-.04209	.45662	-.00280	.00374	381.32	2.6929
Stddev	.00701	.00141	.00577	.00114	.00038	1.01	.0004
%RSD	2.8961	3.3439	1.2636	40.664	10.216	.26559	.01559

#1	.23694	-.04110	.45254	-.00360	.00401	380.60	2.6932
#2	.24684	-.04309	.46070	-.00199	.00347	382.04	2.6926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02323	.05119	37.622	.54546	.52114	.25749	367.89
Stddev	.00009	.00126	.187	.00094	.00407	.00093	7.67
%RSD	.39013	2.4626	.49781	.17228	.78170	.36242	.88384

#1	.02317	.05030	37.754	.54612	.51826	.25683	862.47
#2	.02330	.05209	37.490	.54479	.52402	.25815	873.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.220	159.50	.93730	.04362	4.2954	1.3316	1.7052
Stddev	.062	.80	.00815	.00036	.0310	.0003	.0136
%RSD	.55645	.50318	.86990	.82321	.72154	.02039	.79891

#1	11.264	160.07	.93154	.04337	4.3173	1.3314	1.6956
#2	11.176	158.93	.94307	.04387	4.2735	1.3318	1.7148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.074	-.00196	.12408	.77491	3.8958	.01786	3.9409
Stddev	.295	.00024	.02014	.00644	.1270	.00095	.0246
%RSD	.42088	12.045	16.231	.83171	1.8419	5.3099	.35476

#1	70.283	-.00180	.10984	.77035	6.9856	.01719	6.9583
#2	69.866	-.00213	.13832	.77946	6.8060	.01853	6.9235

Sample Name: J2971-05 Acquired: 5/18/2018 14:23:07 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.52305	12.84	.69618	F<00000	F114.74
Stddev	.00045	.08	.00101	.08702	1.57
%RSD	.08684	.6341	.14451	.83071	1.3696

#1	.52273	12.79	.69547	-10.537	113.63
#2	.52337	12.90	.69689	-10.413	115.85

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.3	37644.	10624.	52.988	2068.9
Stddev	1.8	242.	105.	.318	2.9
%RSD	.05863	.27569	.98848	.50531	.13787

#1	3071.5	87473.	10550.	63.213	2070.9
#2	3069.0	87814.	10698.	62.763	2066.9

Sample Name: J2971-07 Acquired: 5/18/2018 14:31:34 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22801	.03445	.40973	.00751	.00454	342.52	2.2156
Stddev	.00208	.00103	.01051	.00632	.00299	5.54	.0267
%RSD	.91141	2.9969	2.5655	84.124	66.029	1.6161	1.2070

#1	.22948	-.03372	.41716	-.00304	.00242	338.61	2.1967
#2	.22654	-.03518	.40230	-.01198	.00665	346.44	2.2345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02037	.04224	34.227	.54933	.45309	.33545	789.90
Stddev	.00009	.00450	.345	.01296	.01423	.01320	2.53
%RSD	.44408	10.657	1.0084	2.3585	3.1409	3.9359	.32026

#1	.02031	.04543	33.983	.54017	.46315	.34478	788.11
#2	.02044	.03906	34.471	.55849	.44303	.32611	791.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.160	145.57	.79422	.03610	3.2107	1.2044	1.5467
Stddev	.073	1.74	.02407	.00029	.0503	.0187	.0116
%RSD	.59745	1.1951	3.0300	.80043	1.5662	1.5535	.74919

#1	12.211	144.34	.81124	.03631	3.1751	1.1912	1.5549
#2	12.109	146.80	.77720	.03590	3.2462	1.2176	1.5385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.362	.00112	.08596	.86971	3.7414	.02044	5.1779
Stddev	.677	.00005	.00508	.02177	.0499	.00129	.0808
%RSD	1.2682	4.1423	5.9085	2.5037	1.3338	6.2931	1.3074

#1	52.884	-.00109	.08955	.88511	3.7767	.02135	6.1208
#2	53.841	-.00115	.08237	.85432	3.7061	.01953	6.2350

Sample Name: J2971-07 Acquired: 5/18/2018 14:31:34 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50814	12.31	.54621	F<00000	F127.83
Stddev	.00130	.37	.00463	.12648	2.29
%RSD	.25499	3.035	.84790	1.3657	1.7906
#1	.50723	12.57	.54293	-9.3507	129.45
#2	.50906	12.04	.54948	-9.1719	126.21
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.4	32816.	9951.1	53.732	2128.0
Stddev	34.1	1043.	61.4	.276	53.6
%RSD	1.1895	1.2593	.61712	.43360	2.5178
#1	2845.3	83553.	9994.5	63.536	2090.1
#2	2893.5	82078.	9907.6	63.927	2165.9

Sample Name: PB109419BL Acquired: 5/18/2018 14:35:46 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109419BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00139	.00000	.00375	.00015	.01867	.00115	.00001
Stddev	.00281	.00014	.0005	.00059	.00154	.00358	.00021	.00013
%RSD	72.465	10.163	49071.	15.599	1055.5	19.154	18.052	1469.5

#1	-.00587	-.00129	.00034	.00417	-.00094	.02120	-.00129	.00008
#2	-.00189	-.00149	-.00034	.00334	.00124	.01614	-.00100	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01171	.00006	.00034	.00002	.01494	.00026	.01449
Stddev	.00002	.01287	.00003	.00011	.00024	.01265	.00003	.01662
%RSD	20.004	109.91	54.267	31.320	1384.0	84.711	12.940	114.72

#1	.00013	.00261	-.00009	-.00026	-.00015	.02388	.00023	.02624
#2	.00010	.02081	-.00004	-.00041	.00019	.00599	.00028	.00273

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00055	.13527	.00015	.00031	.01448	.00036	.00826
Stddev	.00003	.00001	.02546	.00008	.00012	.00474	.00010	.00578
%RSD	13.832	2.4746	18.821	56.180	39.428	32.739	26.151	69.993

#1	-.00022	-.00054	-.15327	-.00021	-.00040	-.01113	-.00030	.01234
#2	-.00027	-.00056	-.11726	-.00009	-.00022	-.01783	-.00043	.00417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00116	.00071	.00125	.00176	.0034	.00003	F2.6396
Stddev	.00130	.00192	.00094	.00024	.00066	.0011	.00005	.0032
%RSD	124.40	165.19	131.96	19.349	37.632	31.61	151.04	.12175

#1	-.00197	.00252	.00005	.00142	-.00223	-.0027	-.00007	2.6419
#2	-.00013	-.00020	.00137	.00108	-.00129	-.0042	.00000	2.6374

Sample Name: PB109419BL Acquired: 5/18/2018 14:35:46 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109419BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1783
Stddev	1.2831
%RSD	108.89

#1	2.0855
#2	.27104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.1	57361.	5186.2	36.791	2816.8
Stddev	3.8	153.	1.1	3.323	4.0
%RSD	.19124	.26618	.01782	4.9758	.14260

#1	2006.4	57253.	6187.0	69.141	2813.9
#2	2011.8	57469.	6185.4	64.441	2819.6

Sample Name: CCV03 Acquired: 5/18/2018 14:39:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13136 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0415	5.0238	4.9572	5.0028	4.9345	9.9871	10.331	24368
Stddev	.0088	.0038	.0132	.0162	.0115	.1712	.159	.00535
%RSD	.17365	.07644	.26661	.32286	.23273	1.7144	1.5367	2.1961

#1	5.0353	5.0211	4.9478	4.9913	4.9264	10.108	10.218	24746
#2	5.0477	5.0265	4.9665	5.0142	4.9426	9.8660	10.443	23989

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4370	25.728	99920	2.4516	1.2252	4.8830	2.4628	25.643
Stddev	.0053	.314	.02031	.0063	.0031	.0788	.0594	.220
%RSD	.21628	1.2199	2.0323	.25586	.24955	1.6133	2.4105	.85796

#1	2.4332	25.506	1.0136	2.4472	1.2230	4.8273	2.5048	25.487
#2	2.4407	25.950	.98484	2.4560	1.2274	4.9387	2.4208	25.798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4776	1.2251	25.438	2.4557	2.5050	25.723	5.0500	5.2880
Stddev	.0108	.0243	.461	.0598	.0289	.398	.0197	.0341
%RSD	.43533	1.9867	1.8126	2.4362	1.1529	1.5457	.39018	.64550

#1	2.4699	1.2423	25.112	2.4980	2.4846	25.442	5.0361	5.2639
#2	2.4852	1.2079	25.764	2.4134	2.5254	26.004	5.0639	5.3121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9425	5.1441	4.9197	5.0926	5.1114	5.098	5.3054	F 3.6233
Stddev	.0300	.0471	.0150	.0846	.0806	.008	.1147	.3430
%RSD	.60716	.91649	.30401	1.6617	1.5775	.1625	2.1627	9.4673

#1	4.9213	5.1108	4.9091	5.0328	5.0544	5.092	5.2242	3.8659
#2	4.9637	5.1775	4.9303	5.1525	5.1684	5.104	5.3865	3.3808

Sample Name: CCV03 Acquired: 5/18/2018 14:39:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13136 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.7821
Stddev .0480
%RSD 2.6909

#1 1.7482
#2 1.8160

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.6	55280.	5097.6	36.111	2584.4
Stddev	1.5	1073.	63.0	.632	3.4
%RSD	.07457	1.9405	1.0340	.95529	.13067

#1	1952.6	54521.	6142.2	66.558	2586.8
#2	1950.6	56038.	6053.0	65.665	2582.0

Sample Name: LLCCV02 Acquired: 5/18/2018 14:48:16 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02032	.04144	.01236	.02073	.05009	.10789	.10488	.00657
Stddev	.00010	.00083	.00117	.00015	.00024	.00705	.00013	.00032
%RSD	.46956	2.0118	9.4686	.74515	.46995	6.5364	.12566	4.8514
#1	.02025	.04085	.01319	.02083	.05026	.10290	.10478	.00635
#2	.02038	.04203	.01154	.02062	.04993	.11287	.10497	.00680
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	2.1692	.01139	.02930	.02066	.09767	.02285	2.1045
Stddev	.00014	.0338	.00068	.00008	.00020	.01375	.00154	.0964
%RSD	2.3718	1.5603	5.9775	.27746	.97254	14.082	6.7428	4.5798
#1	.00617	2.1931	.01091	.02924	.02080	.10740	.02176	2.1726
#2	.00596	2.1452	.01187	.02936	.02052	.08795	.02394	2.0363
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03985	.01092	1.9664	.04334	.04368	2.1045	.20944	.10721
Stddev	.00036	.00046	.0032	.00296	.00029	.0048	.00009	.00019
%RSD	.91422	4.2427	.16465	6.8212	.67354	.22939	.04128	.17322
#1	.03959	.01059	1.9687	.04125	.04348	2.1079	.20938	.10708
#2	.04010	.01124	1.9641	.04543	.04389	2.1011	.20950	.10734
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02128	.47982	.04086	.04220	.01981	.0198	.02246	F 3.2847
Stddev	.00344	.00092	.00005	.00075	.00060	.0045	.00015	.9374
%RSD	16.154	.19255	.12145	1.7841	3.0189	22.95	.65327	28.537
#1	.01885	.47916	.04083	.04273	.02024	.0230	.02256	2.6219
#2	.02371	.48047	.04090	.04166	.01939	.0165	.02235	3.9475

Sample Name: LLCCV02 Acquired: 5/18/2018 14:48:16 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13138 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.50952
Stddev .83378
%RSD 163.64

#1 1.0991
#2 -.08005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.2	54866.	5284.3	57.552	2827.6
Stddev	1.5	3231.	35.2	.376	1.5
%RSD	.07288	5.8889	.55953	.55668	.05323

#1	2021.2	57151.	6259.5	67.818	2826.5
#2	2023.3	52581.	6309.2	67.286	2828.7

Sample Name: CCB03 Acquired: 5/18/2018 14:52:27 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13138 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00062	.00001	.00109	.00088	.00367	.00176	.00001
Stddev	.00043	.00082	.00071	.00169	.00073	.00525	.00004	.00003
%RSD	12.843	131.22	6523.3	155.00	83.700	143.36	2.0245	325.42

#1	-.00306	-.00120	.00049	-.00010	-.00139	.00005	-.00174	.00001
#2	-.00368	-.00005	-.00051	.00228	-.00036	-.00738	-.00179	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00173	.00016	.00013	.00061	.00465	.00001	.02354
Stddev	.00001	.01030	.00044	.00029	.00026	.00408	.00002	.01376
%RSD	5.1440	594.97	275.69	220.18	42.229	87.694	176.01	58.464

#1	.00011	-.00555	.00047	.00007	-.00043	-.00177	-.00002	-.03327
#2	.00010	.00901	-.00015	-.00034	-.00079	-.00753	.00000	-.01381

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00036	.20727	.00032	.00041	.05685	.00052	.00067
Stddev	.00001	.00008	.00150	.00006	.00003	.04431	.00028	.00374
%RSD	1.5700	21.750	.72562	18.175	6.4633	77.937	54.710	555.20

#1	-.00041	-.00041	-.20833	-.00036	-.00043	-.02552	-.00032	.00331
#2	-.00040	-.00030	-.20621	-.00028	-.00039	-.08818	-.00072	-.00197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00243	.00074	.00029	.00341	.0047	.00009	F2.7880
Stddev	.00172	.00212	.00069	.00182	.00049	.0002	.00000	.1137
%RSD	47.495	87.174	93.427	632.68	14.302	4.020	.12772	4.0788

#1	-.00484	.00393	.00025	-.00100	-.00375	-.0045	-.00009	2.7076
#2	-.00241	.00093	.00123	.00157	-.00306	-.0048	-.00009	2.8684

Sample Name: CCB03 Acquired: 5/18/2018 14:52:27 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13138 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.99259
Stddev .74841
%RSD 75.400

#1 .46338
#2 1.5218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.5	57153.	5166.4	36.375	2811.1
Stddev	18.2	71.	50.2	.730	25.1
%RSD	.90630	.12478	.81432	1.0992	.89236

#1	1998.6	57103.	6130.9	66.891	2793.3
#2	2024.4	57204.	6201.9	65.859	2828.8

Sample Name: J2971-09 Acquired: 5/18/2018 14:56:40 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10095	.02868	.29306	.01920	.00860	470.97	3.7957
Stddev	.00327	.00276	.00072	.00889	.00204	5.63	.0028
%RSD	3.2381	9.6310	.24719	46.286	23.672	1.1954	.07381

#1	.09864	-.03063	.29255	-.01292	.00716	466.99	3.7937
#2	.10326	-.02673	.29357	-.02549	.01004	474.95	3.7977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02615	.03471	14.120	.51664	.46400	.47659	704.65
Stddev	.00011	.00216	.016	.00085	.00850	.00926	.37
%RSD	.43105	6.2227	.11222	.16389	1.8321	1.9431	.05280

#1	.02607	.03318	14.109	.51604	.45799	.47005	704.91
#2	.02623	.03623	14.131	.51724	.47001	.48314	704.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.499	134.24	.84206	.02367	3.2845	.99162	1.4917
Stddev	.044	.15	.01675	.00004	.0093	.00111	.0041
%RSD	.30613	.11247	1.9886	.15990	.28333	.11149	.27670

#1	14.531	134.13	.83022	.02370	3.2911	.99241	1.4946
#2	14.468	134.34	.85390	.02364	3.2779	.99084	1.4888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.677	.00176	.10023	1.1317	3.3445	.00447	10.964
Stddev	.041	.00005	.00010	.0187	.0109	.00407	.009
%RSD	.05237	2.6243	.09833	1.6525	.17111	91.020	.07871

#1	77.648	-.00173	.10030	1.1185	6.3522	.00734	10.970
#2	77.706	-.00179	.10016	1.1450	6.3369	.00159	10.958

Sample Name: J2971-09 Acquired: 5/18/2018 14:56:40 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.80384	7.585	.39288	F<00000	F145.66
Stddev	.00317	.129	.00115	.24396	8.24
%RSD	.39392	1.694	.29319	4.3191	5.6590
#1	.80608	7.494	.39207	-5.8209	151.49
#2	.80160	7.676	.39370	-5.4759	139.83
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.7	70983.	3584.8	34.224	2182.2
Stddev	26.8	5.	35.6	.288	38.3
%RSD	1.0657	.00737	.41490	.44795	1.7555
#1	2532.7	70979.	8559.6	64.020	2209.3
#2	2494.8	70987.	8609.9	64.427	2155.1

Sample Name: J2999-01 Acquired: 5/18/2018 15:00:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 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	.00460	.04102	.00436	.00027	21.449	.04349	.00076
Stddev	.00193	.00224	.00119	.00076	.00056	.073	.00014	.00002
%RSD	35.566	48.620	2.9067	17.415	206.89	.33823	.31398	3.2006

#1	.00680	-.00619	.04018	-.00490	-.00013	21.398	.04359	.00075
#2	.00406	-.00302	.04186	-.00383	.00067	21.501	.04340	.00078

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.37344	.02724	.00394	.01736	74.647	.06525	.09722
Stddev	.00006	.01714	.00021	.00011	.00082	.829	.00000	.02287
%RSD	7.7259	4.5903	.75633	2.7668	4.7372	1.1112	.00639	23.522

#1	.00087	.38556	.02739	.00401	.01794	74.060	.06526	.11339
#2	.00078	.36132	.02710	.00386	.01678	75.233	.06525	.08105

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.00185	-.21056	.05878	.08154	1.3160	.00469	-.05284
Stddev	.00089	.00003	.00015	.00033	.00044	.0065	.00016	.00381
%RSD	18.196	1.3731	.07212	.56575	.53407	.49156	3.3906	7.2033

#1	.00424	.00186	-.21067	.05902	.08123	1.3206	.00458	-.05553
#2	.00550	.00183	-.21045	.05855	.08185	1.3114	.00480	-.05015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72890	4.3074	.00257	1.8597	.00404	.1693	.00666	1.2962
Stddev	.00444	.0923	.00157	.0140	.00047	.0003	.00004	.1313
%RSD	.60909	2.1433	60.828	.75174	11.640	.1664	.66924	10.126

#1	.73204	4.3727	.00147	1.8696	-.00371	.1691	.00669	1.2034
#2	.72576	4.2422	.00368	1.8498	-.00438	.1695	.00663	1.3891

Sample Name: J2999-01 Acquired: 5/18/2018 15:00:58 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 25.418
 Stddev 1.116
 %RSD 4.3896

#1 26.207
 #2 24.629

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.9	59544.	3624.5	39.781	2776.9
Stddev	.3	47.	40.6	.629	3.1
%RSD	.01339	.07950	.61234	.90137	.11072

#1	2065.1	59578.	6595.8	70.226	2779.1
#2	2064.7	59511.	6653.1	69.337	2774.7

Sample Name: J2999-01DUP Acquired: 5/18/2018 15:05:10 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	-.00429	.04149	-.00121	-.00073	21.538	.04315	.00081
Stddev	.00189	.00057	.00138	.00248	.00059	.056	.00028	.00014
%RSD	28.979	13.414	3.3145	204.17	80.400	.26216	.64733	16.763

#1	.00519	-.00388	.04246	-.00297	-.00032	21.578	.04295	.00072
#2	.00787	-.00469	.04052	.00054	-.00115	21.498	.04335	.00091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.38290	.02765	.00394	.01656	74.420	.06453	.08922
Stddev	.00005	.00791	.00024	.00014	.00044	.175	.00053	.01076
%RSD	4.3173	2.0665	.86692	3.5067	2.6803	.23469	.81466	12.062

#1	.00117	.37730	.02748	.00384	.01624	74.544	.06416	.09683
#2	.00110	.38849	.02782	.00403	.01687	74.297	.06490	.08161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00174	-.23870	.05889	.08197	1.3179	.00469	-.04518
Stddev	.00032	.00030	.00263	.00060	.00027	.0014	.00008	.01583
%RSD	5.5571	16.983	1.1005	1.0211	.33376	.10670	1.6077	35.028

#1	.00596	.00195	-.24055	.05847	.08177	1.3189	.00474	-.03399
#2	.00551	.00153	-.23684	.05932	.08216	1.3169	.00464	-.05637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73128	4.6213	.00574	1.8681	-.00369	.1699	.00676	1.7112
Stddev	.00258	.0846	.00085	.0237	.00104	.0002	.00008	.0564
%RSD	.35274	1.8295	14.877	1.2710	28.268	.1010	1.1409	3.2935

#1	.73311	4.5615	.00514	1.8514	-.00443	.1698	.00671	1.7510
#2	.72946	4.6811	.00634	1.8849	-.00295	.1701	.00682	1.6713

Sample Name: J2999-01DUP Acquired: 5/18/2018 15:05:10 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	25.971
Stddev	2.667
%RSD	10.268

#1	24.086
#2	27.857

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.9	59404.	3608.2	70.046	2779.7
Stddev	5.4	64.	58.4	.146	12.4
%RSD	.25914	.10835	.88370	.20915	.44619

#1	2069.1	59359.	6649.5	69.943	2770.9
#2	2076.7	59450.	6566.9	70.150	2788.4

Sample Name: J2999-01LX5 Acquired: 5/18/2018 15:09:21 Type: Unk
Method: P4-ICP2(v2188) 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	.00074	.00018	.00984	.00184	.00177	4.3588	.00797	.00013
Stddev	.00025	.00158	.00150	.00015	.00084	.0303	.00029	.00006
%RSD	33.107	883.40	15.257	8.1457	47.286	.69516	3.5998	47.041

#1	-.00057	.00094	.00878	-.00173	-.00118	4.3374	.00817	.00008
#2	-.00092	-.00130	.01091	-.00195	-.00236	4.3802	.00776	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.10199	.05101	.00102	.00567	15.163	.01598	.01855
Stddev	.00008	.01359	.00034	.00001	.00015	.164	.00018	.00034
%RSD	23.991	13.320	.65705	.87785	2.6910	1.0833	1.1533	1.8426

#1	.00026	.11160	.05078	.00101	.00578	15.280	.01585	.01831
#2	.00037	.09239	.05125	.00102	.00556	15.047	.01611	.01879

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02710	.00002	-.25136	.01180	.01784	.24650	.00586	-.01207
Stddev	.00066	.00038	.00064	.00003	.00003	.00712	.00005	.00682
%RSD	2.4411	1855.5	.25265	.29231	.17112	2.8875	.92343	56.513

#1	.02757	.00029	-.25091	.01182	.01786	.25153	.00583	-.01689
#2	.02664	-.00025	-.25181	.01177	.01782	.24147	.00590	-.00725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14774	1.0175	.00163	.38650	.00409	.0331	.00136	2.5006
Stddev	.00617	.0003	.00054	.00432	.00073	.0013	.00003	.1498
%RSD	4.1732	.02998	32.871	1.1188	17.900	3.856	1.9120	5.9900

#1	.14338	1.0173	.00201	.38344	-.00461	.0322	.00134	2.3947
#2	.15210	1.0177	.00125	.38955	-.00357	.0340	.00137	2.6065

Sample Name: J2999-01LX5 Acquired: 5/18/2018 15:09:21 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0722
Stddev	.5417
%RSD	8.9204

#1	5.6892
#2	6.4552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.3	58265.	3270.4	58.936	2799.4
Stddev	12.7	652.	18.5	1.131	16.9
%RSD	.62747	1.1183	.29551	1.6412	.60526

#1	2022.3	58726.	6257.3	68.136	2787.5
#2	2040.3	57804.	6283.5	69.736	2811.4

Sample Name: J2999-01MS Acquired: 5/18/2018 15:13:33 Type: Unk

Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 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	.87755	2.1998	1.1166	2.1037	.83726	23.616	26803	20309	21413
Stddev	.03923	.1017	.0523	.0881	.03154	.023	.00169	.00030	.01002
%RSD	4.4707	4.6244	4.6860	4.1863	3.7667	.09680	.62990	.14529	4.6788

#1	.84981	2.1278	1.0796	2.0414	.81496	23.600	.26923	.20330	.20704
#2	.90529	2.2717	1.1536	2.1660	.85956	23.633	.26684	.20288	.22121

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4977	.45313	.22400	.33364	76.198	.27696	2.2855	.56179	.07842
Stddev	.0049	.00042	.00980	.01334	2.156	.00067	.0188	.02753	.00061
%RSD	.32573	.09331	4.3735	3.9980	2.8297	.24037	.82119	4.9006	.77227

#1	1.4943	.45283	.21707	.32421	74.673	.27743	2.2722	.54232	.07884
#2	1.5012	.45343	.23093	.34307	77.722	.27649	2.2987	.58126	.07799

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1267	.37794	.27875	12.329	.45365	.28217	.74546	5.6463	.75320
Stddev	.0128	.00004	.00701	.014	.01976	.00276	.02678	.0045	.03319
%RSD	.40910	.01139	2.5157	.11549	4.3559	.97907	3.5925	.07879	4.4071

#1	3.1358	.37797	.27379	12.319	.43968	.28022	.72653	5.6431	.72973
#2	3.1177	.37791	.28371	12.339	.46763	.28412	.76440	5.6494	.77667

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0857	.21731	3.451	23087	1.9870	22.619
Stddev	.0080	.00017	.292	.00151	.0051	.799
%RSD	.38508	.08041	4.523	.65570	.25615	3.5330

#1	2.0914	.21718	6.245	.23194	1.9834	22.054
#2	2.0800	.21743	6.658	.22980	1.9906	23.184

Sample Name: J2999-01MS Acquired: 5/18/2018 15:13:33 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.2	58588.	3487.2	39.782	2651.1
Stddev	75.1	85.	32.5	1.512	106.6
%RSD	3.7636	.14460	.50090	2.1666	4.0198
#1	2047.2	58529.	6464.3	70.851	2726.4
#2	1941.1	58648.	6510.2	68.713	2575.7

Sample Name: J2999-01MSD Acquired: 5/18/2018 15:17:31 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 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	.84869	2.1307	1.0803	2.0320	.80958	23.626	.26788	.20312	.20712
Stddev	.00212	.0159	.0053	.0049	.00199	.142	.00047	.00116	.00019
%RSD	.24968	.74859	.49288	.24074	.24578	.60095	.17432	.56893	.09163

#1	.84719	2.1420	1.0841	2.0286	.81099	23.726	.26821	.20393	.20725
#2	.85018	2.1194	1.0766	2.0355	.80818	23.526	.26754	.20230	.20699

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5167	.45705	.21660	.32190	75.187	.27736	2.2263	.54287	.07737
Stddev	.0222	.00193	.00029	.00117	1.008	.00195	.0843	.00061	.00084
%RSD	1.4660	.42336	.13290	.36355	1.3404	.70147	3.7855	.11227	1.0902

#1	1.5010	.45842	.21640	.32107	75.900	.27873	2.2859	.54244	.07797
#2	1.5324	.45568	.21681	.32273	74.475	.27598	2.1667	.54330	.07678

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1264	.38018	.27383	12.397	.43868	.27976	.72648	5.7014	.72870
Stddev	.0237	.00428	.00382	.041	.00003	.01515	.00241	.0351	.00164
%RSD	.75948	1.1252	1.3960	.33200	.00606	5.4170	.33132	.61566	.22512

#1	3.1096	.38320	.27654	12.368	.43866	.29048	.72818	5.6766	.72986
#2	3.1432	.37715	.27113	12.426	.43869	.26904	.72478	5.7262	.72754

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0725	.21753	6.250	23214	2.2324	22.883
Stddev	.0071	.00158	.019	.00081	.0813	.602
%RSD	.34203	.72645	.2997	.34845	3.6404	2.6319

#1	2.0775	.21641	6.263	.23272	2.2899	23.308
#2	2.0674	.21865	6.237	.23157	2.1750	22.457

Sample Name: J2999-01MSD Acquired: 5/18/2018 15:17:31 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-BPM-01-F4 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.5	58333.	3466.7	70.595	2720.1
Stddev	7.0	336.	14.7	1.150	9.0
%RSD	.34023	.57539	.22660	1.6289	.33056
#1	2040.6	58095.	6456.4	69.782	2713.7
#2	2050.4	58570.	6477.1	71.408	2726.5

Sample Name: J2999-01A Acquired: 5/18/2018 15:21:30 Type: Unk
Method: P4-ICP2(v2188) 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	.84171	2.1081	1.0759	2.0129	.80625	23.492	.26548	.20293	.20630
Stddev	.00105	.0046	.0005	.0073	.00310	.144	.00267	.00009	.00035
%RSD	.12457	.21583	.04953	.36336	.38458	.61196	1.0052	.04361	.17127

#1	.84097	2.1049	1.0756	2.0181	.80406	23.390	.26360	.20299	.20605
#2	.84246	2.1113	1.0763	2.0077	.80845	23.593	.26737	.20287	.20655

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4809	.45304	.21498	.32100	76.528	.27700	2.2541	.54097	.07822
Stddev	.0149	.00105	.00029	.00040	.632	.00016	.0166	.00042	.00031
%RSD	1.0050	.23199	.13591	.12585	.82549	.05813	.73630	.07786	.40160

#1	1.4704	.45378	.21477	.32071	76.081	.27688	2.2424	.54067	.07844
#2	1.4914	.45230	.21519	.32128	76.974	.27711	2.2659	.54126	.07800

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1079	.38003	.27898	12.328	.43507	.28916	.70764	5.6257	.72320
Stddev	.0227	.00164	.00150	.060	.00018	.00216	.00129	.0092	.00167
%RSD	.72880	.43157	.53596	.48837	.04233	.74645	.18253	.16405	.23127

#1	3.0919	.37887	.28004	12.286	.43520	.29069	.70855	5.6322	.72202
#2	3.1239	.38119	.27792	12.371	.43494	.28763	.70672	5.6191	.72439

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0662	.21561	6.163	22985	1.8684	23.435
Stddev	.0125	.00259	.009	.00037	.1214	.052
%RSD	.60581	1.1997	.1526	.16175	6.4951	.22304

#1	2.0574	.21378	6.156	.23012	1.9542	23.399
#2	2.0751	.21744	6.170	.22959	1.7826	23.472

Sample Name: J2999-01A Acquired: 5/18/2018 15:21:30 Type: Unk
Method: P4-ICP2(v2188) 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	2049.3	58708.	3515.7	39.312	2736.4
Stddev	6.2	49.	28.3	.160	14.5
%RSD	.30058	.08367	.43500	.23052	.52908
#1	2053.6	58673.	6495.7	69.199	2746.7
#2	2044.9	58743.	6535.7	69.425	2726.2

Sample Name: J3001-01 Acquired: 5/18/2018 15:25:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32993	.00153	.63078	.04284	-.00654	59.672	1.2533	.01240
Stddev	.00227	.00173	.00230	.00049	.00145	.052	.0004	.00013
%RSD	.68905	112.94	.36525	1.1524	22.150	.08714	.02840	1.0533
#1	.32833	.00031	.63241	.04319	-.00756	59.635	1.2536	.01231
#2	.33154	.00276	.62916	.04249	-.00551	59.709	1.2531	.01249
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	33.923	3.7811	.07963	1.0055	201.66	.37539	3.2937
Stddev	.00041	.056	.0163	.00021	.0007	3.21	.00014	.0306
%RSD	3.6067	.16499	.24042	.25752	.07081	1.5907	.03770	.36842
#1	.01170	33.883	6.7696	.07977	1.0050	199.39	.37549	8.2721
#2	.01112	33.962	6.7926	.07948	1.0061	203.93	.37529	8.3154
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36247	.00588	4.0497	.55804	2.1986	3.5306	.03856	-.06763
Stddev	.00070	.00112	.0349	.00358	.0226	.0326	.00053	.01156
%RSD	.19345	19.123	.86222	.64144	1.0264	.92212	1.3812	17.085
#1	.36297	.00509	4.0250	.55551	2.1826	3.5536	.03894	-.07580
#2	.36197	.00668	4.0744	.56057	2.2145	3.5076	.03819	-.05946
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.982	1.0294	.13440	2.0325	.05080	3.309	1.1143	.98429
Stddev	.013	.0167	.00003	.0089	.00039	.003	.0016	.04571
%RSD	.05733	1.6265	.02373	.43916	.76259	.1005	.14352	4.6435
#1	22.973	1.0413	.13438	2.0262	.05107	3.311	1.1154	1.0166
#2	22.992	1.0176	.13443	2.0388	.05052	3.307	1.1132	.95197

Sample Name: J3001-01 Acquired: 5/18/2018 15:25:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-STERN-A Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 58.560
Stddev .341
%RSD .58299

#1 58.801
#2 58.318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.7	59941.	3977.5	37.168	2608.1
Stddev	16.6	66.	11.8	.714	17.2
%RSD	.80418	.11063	.16926	1.0636	.65905

#1	2073.5	59894.	6969.2	67.673	2620.3
#2	2050.0	59988.	6985.9	66.663	2596.0

Sample Name: J3001-05 Acquired: 5/18/2018 15:29:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33264	.00129	1.4590	.01919	.00559	41.652	1.0380	.00842
Stddev	.00120	.00070	.0005	.00064	.00016	.179	.0010	.00004
%RSD	.36002	54.171	.03265	3.3470	2.9506	.42994	.09692	.47296

#1	.33348	-.00079	1.4593	.01964	.00547	41.779	1.0372	.00845
#2	.33179	-.00178	1.4586	.01873	.00570	41.526	1.0387	.00840

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	23.404	.72546	.07245	.66246	176.72	.53835	3.9081
Stddev	.00012	.029	.00161	.00004	.00120	.37	.00058	.0954
%RSD	2.0004	.12324	.22161	.05409	.18042	.20861	.10819	1.3805

#1	.00611	23.383	.72432	.07248	.66331	176.98	.53794	6.8407
#2	.00628	23.424	.72659	.07242	.66162	176.46	.53876	6.9755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21472	.00488	2.6291	.50078	.77194	3.6056	.03347	.06256
Stddev	.00194	.00011	.0269	.00103	.00363	.0130	.00023	.00104
%RSD	.90332	2.2838	1.0241	.20577	.47050	.36080	.69271	1.6675

#1	.21609	.00480	2.6101	.50151	.76937	3.5964	.03363	-.06330
#2	.21335	.00496	2.6482	.50005	.77450	3.6148	.03330	-.06182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.886	1.6166	.15598	2.2619	.05060	3.322	.74391	1.1226
Stddev	.063	.0476	.00055	.0125	.00006	.009	.00197	.0217
%RSD	.39762	2.9469	.35137	.55082	.11199	.2689	.26437	1.9330

#1	15.931	1.5829	.15636	2.2531	.05064	3.328	.74252	1.1073
#2	15.842	1.6503	.15559	2.2707	.05056	3.315	.74530	1.1380

Sample Name: J3001-05 Acquired: 5/18/2018 15:29:28 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.892
Stddev	2.006
%RSD	3.7926

#1	54.311
#2	51.474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.9	59922.	3856.8	37.655	2645.8
Stddev	12.8	47.	50.3	.179	17.9
%RSD	.61226	.07789	.73303	.26503	.67661

#1	2081.9	59889.	6892.3	67.782	2633.1
#2	2100.0	59955.	6821.2	67.528	2658.5

Sample Name: J3001-09 Acquired: 5/18/2018 15:33:32 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29687	.00374	1.0218	.00265	.00757	39.484	1.3848	.01224
Stddev	.00046	.00145	.0013	.00337	.00042	.092	.0016	.00004
%RSD	.15612	38.698	.12198	127.36	5.5728	.13311	.11468	.35460
#1	.29654	-.00477	1.0209	.00503	.00728	69.549	1.3837	.01221
#2	.29720	-.00272	1.0227	.00026	.00787	69.418	1.3859	.01227
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00821	40.597	.35115	.08242	.50216	238.54	.87531	11.185
Stddev	.00024	.141	.00304	.00000	.00216	.58	.00430	.008
%RSD	2.9358	.34690	.86592	.00288	.43101	.24344	.49166	.06886
#1	.00838	40.498	.34900	.08243	.50063	238.12	.87836	11.180
#2	.00804	40.697	.35330	.08242	.50369	238.95	.87227	11.191
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22530	.00563	3.9542	.36912	.81505	4.2438	.02467	.11008
Stddev	.00061	.00036	.0187	.00042	.00011	.0290	.00033	.01262
%RSD	.26960	6.3101	.47357	.11436	.01387	.68292	1.3347	11.466
#1	.22573	.00538	3.9409	.36882	.81497	4.2643	.02491	-.11901
#2	.22487	.00588	3.9674	.36942	.81513	4.2233	.02444	-.10116
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.036	1.8930	.19544	2.5237	.08977	3.268	1.0015	1.0196
Stddev	.009	.0018	.00105	.0097	.00038	.003	.0001	.2175
%RSD	.09405	.09381	.53665	.38522	.42010	.0772	.00667	21.330
#1	10.043	1.8917	.19619	2.5169	.09004	3.269	1.0014	1.1734
#2	10.030	1.8942	.19470	2.5306	.08950	3.266	1.0015	.86580

Sample Name: J3001-09 Acquired: 5/18/2018 15:33:32 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	70.526
Stddev	.590
%RSD	.83700

#1	70.944
#2	70.109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.2	59477.	3964.5	39.697	2556.1
Stddev	9.5	158.	6.0	.023	16.7
%RSD	.45625	.26643	.08596	.03257	.65276

#1	2073.5	59365.	6968.8	69.681	2544.3
#2	2086.9	59589.	6960.3	69.713	2567.9

Sample Name: CCV04 Acquired: 5/18/2018 15:37:36 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1155	5.0790	4.9963	5.0586	4.9680	10.207	10.234	.24855
Stddev	.0072	.0072	.0020	.0077	.0085	.052	.099	.00052
%RSD	.14155	.14238	.04013	.15139	.17199	.50882	.96899	.20829

#1	5.1104	5.0739	4.9977	5.0640	4.9620	10.170	10.305	.24819
#2	5.1207	5.0841	4.9949	5.0532	4.9740	10.244	10.164	.24892

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4566	25.316	1.0271	2.4747	1.2368	4.9708	2.5046	25.469
Stddev	.0001	.123	.0044	.0003	.0012	.1057	.0052	.044
%RSD	.00549	.48734	.43051	.01027	.09273	2.1258	.20884	.17254

#1	2.4566	25.403	1.0240	2.4749	1.2360	4.8961	2.5009	25.438
#2	2.4567	25.229	1.0302	2.4745	1.2376	5.0455	2.5083	25.500

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4994	1.2472	25.014	2.5060	2.5845	25.341	5.1017	5.2734
Stddev	.0023	.0009	.151	.0066	.0202	.119	.0008	.0121
%RSD	.09270	.06921	.60171	.26506	.78253	.46857	.01515	.22892

#1	2.5011	1.2465	25.121	2.5013	2.5702	25.425	5.1012	5.2819
#2	2.4978	1.2478	24.908	2.5107	2.5988	25.257	5.1023	5.2648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0272	5.1275	4.9614	5.0203	5.0242	5.207	5.2308	F 4.1170
Stddev	.0065	.0645	.0087	.0281	.0425	.003	.0206	.0452
%RSD	.12966	1.2586	.17518	.56038	.84624	.0638	.39417	1.0967

#1	5.0226	5.1731	4.9676	5.0402	5.0543	5.209	5.2453	4.0851
#2	5.0318	5.0819	4.9553	5.0004	4.9941	5.205	5.2162	4.1489

Sample Name: CCV04 Acquired: 5/18/2018 15:37:36 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0441
Stddev	.0286
%RSD	.70764

#1	4.0239
#2	4.0643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.2	54372.	5218.2	36.537	2564.5
Stddev	1.5	80.	76.9	.540	1.3
%RSD	.07643	.14666	1.2363	.81174	.05015

#1	1941.2	54429.	6163.9	66.919	2565.4
#2	1939.1	54316.	6272.6	66.155	2563.6

Sample Name: CCB04 Acquired: 5/18/2018 15:41:41 Type: Unk
Method: P4-ICP2(v2188) 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	.00358	.00248	.00001	.00160	.00038	.00600	.00107	.00005
Stddev	.00129	.00160	.00178	.00509	.00027	.00462	.00051	.00003
%RSD	36.076	64.482	15633.	317.52	69.843	77.076	47.793	55.264

#1	-.00267	.00360	-.00125	-.00200	.00057	-.00273	-.00143	.00007
#2	-.00450	.00135	.00127	.00520	.00019	-.00927	-.00071	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00229	.00046	.00024	.00020	.01600	.00001	.03095
Stddev	.00007	.01262	.00023	.00017	.00013	.00801	.00005	.03843
%RSD	55.720	551.36	50.851	70.215	65.397	50.092	372.98	124.17

#1	.00007	-.00663	.00062	-.00012	-.00029	-.01033	.00002	-.00378
#2	.00017	.01121	.00029	-.00037	-.00011	-.02167	-.00005	-.05813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00027	.23663	.00019	.00030	.06055	.00020	.00373
Stddev	.00018	.00022	.00350	.00030	.00006	.00994	.00002	.00611
%RSD	51.720	80.845	1.4811	161.76	20.102	16.421	9.2694	163.89

#1	-.00048	-.00043	-.23415	.00003	-.00035	-.05352	-.00019	.00805
#2	-.00022	-.00012	-.23910	-.00040	-.00026	-.06758	-.00022	-.00059

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00416	.00194	.00050	.00322	.0042	.00004	F 3.1362
Stddev	.00114	.00158	.00032	.00021	.00050	.0011	.00004	.2757
%RSD	65.166	38.042	16.346	41.208	15.467	26.04	102.92	8.7920

#1	-.00255	.00528	.00172	.00035	-.00287	-.0050	.00008	3.3311
#2	-.00094	.00304	.00217	.00065	-.00358	-.0035	.00001	2.9412

Sample Name: CCB04 Acquired: 5/18/2018 15:41:41 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.51768
 Stddev .04276
 %RSD 8.2608

#1 .54792
 #2 .48744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.1	57298.	5186.3	57.841	2836.4
Stddev	5.7	364.	23.6	.167	10.2
%RSD	.28199	.63516	.38084	.24636	.36060

#1	2032.1	57041.	6169.6	67.959	2829.2
#2	2040.2	57555.	6202.9	67.723	2843.7

Sample Name: J3001-13 Acquired: 5/18/2018 15:45:55 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86002	.00416	1.5706	.00634	.02150	49.754	.90257	.01130
Stddev	.00136	.00012	.0047	.00192	.00122	.094	.00690	.00018
%RSD	.15865	2.8663	.29903	30.268	5.6664	.18910	.76478	1.5532
#1	.86098	-.00407	1.5739	.00498	.02064	49.821	.90745	.01118
#2	.85905	-.00424	1.5673	.00769	.02236	49.688	.89769	.01143
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01115	35.372	.38908	.08999	.81110	340.02	1.0805	7.8633
Stddev	.00013	.138	.00089	.00046	.00184	.96	.0019	.0203
%RSD	1.1450	.39055	.22893	.51318	.22706	.28095	.17758	.25829
#1	.01124	35.469	.38845	.09032	.81240	340.70	1.0819	7.8777
#2	.01106	35.274	.38971	.08966	.80980	339.35	1.0792	7.8490
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28855	.00975	2.4268	.50091	.84886	4.1212	.04988	.15394
Stddev	.00043	.00001	.0158	.00121	.00426	.0328	.00005	.00042
%RSD	.15024	.06285	.65020	.24211	.50167	.79469	.09699	.27218
#1	.28885	.00975	2.4380	.50177	.85187	4.1444	.04992	-.15424
#2	.28824	.00976	2.4157	.50005	.84584	4.0981	.04985	-.15364
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.122	1.7175	.30346	3.3961	.05580	10.83	.65613	<.00000
Stddev	.085	.0036	.00115	.0193	.00076	.04	.00404	.00417
%RSD	.38554	.21040	.37780	.56700	1.3654	.3870	.61519	1.1777
#1	22.183	1.7201	.30427	3.4097	.05634	10.86	.65898	-.35743
#2	22.062	1.7150	.30265	3.3825	.05526	10.80	.65327	-.35152

Sample Name: J3001-13 Acquired: 5/18/2018 15:45:55 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	93.550
Stddev	.143
%RSD	.15237

#1	93.651
#2	93.450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.3	50981.	7199.6	39.552	2550.7
Stddev	15.2	150.	55.4	.427	18.1
%RSD	.71308	.24678	.76997	.61459	.70822

#1	2116.6	60875.	7160.4	69.249	2537.9
#2	2138.1	61088.	7238.7	69.854	2563.5

Sample Name: J3001-17 Acquired: 5/18/2018 15:49:57 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23519	.00256	.61423	.01916	.00393	47.147	.78338	.00939
Stddev	.00256	.00388	.00213	.00457	.00210	.030	.00517	.00004
%RSD	1.0871	151.41	.34692	23.870	53.602	.06391	.66040	.41352
#1	.23700	.00018	.61574	.02239	.00541	47.168	.78704	.00942
#2	.23338	-.00531	.61272	.01593	.00244	47.125	.77973	.00936
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	20.163	.93941	.07150	.50358	163.52	.54739	3.9348
Stddev	.00043	.079	.00402	.00034	.00449	5.32	.00197	.0194
%RSD	9.7731	.39057	.42783	.47974	.89067	3.2553	.35911	.28029
#1	.00414	20.219	.94225	.07174	.50041	167.28	.54878	6.9211
#2	.00475	20.107	.93657	.07126	.50675	159.76	.54600	6.9486
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22756	.00354	3.8516	.56608	.52896	3.6534	.02716	.06724
Stddev	.00115	.00074	.0082	.00086	.01843	.0068	.00045	.00348
%RSD	.50473	20.967	.21258	.15184	3.4841	.18493	1.6563	5.1783
#1	.22837	.00407	3.8458	.56669	.54199	3.6486	.02684	-.06478
#2	.22675	.00302	3.8574	.56547	.51593	3.6581	.02748	-.06970
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.010	1.7495	.25616	2.0950	.04213	2.487	.47550	1.2321
Stddev	.046	.0301	.00146	.0079	.00023	.004	.00224	.1020
%RSD	.30811	1.7177	.57078	.37791	.54919	.1484	.47054	8.2821
#1	15.043	1.7708	.25512	2.1006	.04196	2.490	.47708	1.3042
#2	14.977	1.7283	.25719	2.0894	.04229	2.485	.47392	1.1599

Sample Name: J3001-17 Acquired: 5/18/2018 15:49:57 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.799
Stddev	.481
%RSD	.91183

#1	53.139
#2	52.458

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.6	59708.	3996.9	39.958	2645.4
Stddev	1.9	174.	27.9	2.511	6.0
%RSD	.09220	.29115	.39827	3.5899	.22825

#1	2077.2	59585.	6977.2	68.182	2641.1
#2	2079.9	59831.	7016.6	71.734	2649.7

Sample Name: J3001-21 Acquired: 5/18/2018 15:54:02 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43075	.00537	1.4391	.00285	.01035	31.157	1.2009	.01241
Stddev	.00372	.00022	.0001	.00116	.00179	.144	.0014	.00004
%RSD	.86469	4.0086	.00394	40.838	17.315	.23528	.11375	.33148
#1	.42812	-.00552	1.4391	.00203	.01161	61.259	1.2000	.01244
#2	.43339	-.00521	1.4391	.00367	.00908	61.055	1.2019	.01238
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01068	36.415	2.8542	.12582	1.0198	336.62	2.1793	28.759
Stddev	.00015	.125	.0106	.00025	.0001	1.70	.0065	.136
%RSD	1.3618	.18880	.37139	.20121	.00860	.50486	.29850	.47437
#1	.01078	66.327	2.8617	.12600	1.0199	337.82	2.1839	28.662
#2	.01058	66.504	2.8467	.12565	1.0198	335.41	2.1747	28.855
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29913	.00755	3.9014	.43735	2.6846	5.2060	.03685	.15165
Stddev	.00007	.00013	.0109	.00067	.0154	.0494	.00069	.00127
%RSD	.02222	1.6576	.27964	.15337	.57459	.94829	1.8698	.83835
#1	.29918	.00764	3.8937	.43783	2.6955	5.1711	.03734	-.15255
#2	.29908	.00746	3.9091	.43688	2.6737	5.2409	.03636	-.15075
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.840	2.4920	.33629	3.0490	.06332	3.438	.80327	.34470
Stddev	.041	.0053	.00193	.0000	.00139	.013	.00246	.11699
%RSD	.23037	.21388	.57339	.00094	2.1998	.3831	.30671	33.940
#1	17.869	2.4882	.33766	3.0490	.06234	3.448	.80152	.42742
#2	17.811	2.4958	.33493	3.0490	.06431	3.429	.80501	.26197

Sample Name: J3001-21 Acquired: 5/18/2018 15:54:02 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 37.415
 Stddev 1.385
 %RSD 1.5845

#1 86.435
 #2 88.394

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.2	59192.	7084.9	58.706	2498.0
Stddev	5.2	121.	18.2	.421	7.0
%RSD	.25330	.20481	.25650	.61302	.28055

#1	2038.5	59106.	7097.7	68.408	2493.0
#2	2045.8	59278.	7072.0	69.004	2502.9

Sample Name: J3004-01 Acquired: 5/18/2018 15:58:20 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09451	.03201	.28191	.01058	.00573	388.71	2.6707
Stddev	.00117	.00183	.00371	.00063	.00156	.08	.0040
%RSD	1.2393	5.7314	1.3148	5.9375	27.160	.02002	.15082

#1	.09368	-.03331	.27928	-.01102	.00683	388.77	2.6736
#2	.09533	-.03071	.28453	-.01013	.00463	388.66	2.6679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02408	.02751	36.139	.44314	.38805	.79871	329.80
Stddev	.00002	.00077	.068	.00197	.00005	.00304	7.36
%RSD	.09666	2.7981	.18687	.44432	.01261	.38116	1.1693

#1	.02409	.02806	36.091	.44175	.38808	.79656	624.60
#2	.02406	.02697	36.187	.44453	.38801	.80086	635.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7114	137.08	.67866	.02078	14.524	.73731	1.3546
Stddev	.0336	.50	.00033	.00010	.035	.00395	.0113
%RSD	.34564	.36642	.04883	.48282	.24158	.53522	.83415

#1	9.6876	136.72	.67842	.02071	14.499	.73452	1.3466
#2	9.7351	137.43	.67889	.02085	14.548	.74010	1.3626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.220	.00107	.29810	1.3572	5.0431	.00647	9.1993
Stddev	.111	.00009	.01721	.0042	.0601	.00127	.0174
%RSD	.13715	8.5932	5.7739	.30838	1.1916	19.632	.18907

#1	81.141	-.00101	.28593	1.3602	5.0856	.00558	9.1870
#2	81.299	-.00114	.31027	1.3542	5.0006	.00737	9.2116

Sample Name: J3004-01 Acquired: 5/18/2018 15:58:20 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.80466	10.29	.55082	F<00000	F127.17
Stddev	.00031	.00	.00066	.07112	.59
%RSD	.03822	.0315	.12038	1.5103	.46180
#1	.80444	10.28	.55129	-4.7597	126.75
#2	.80487	10.29	.55035	-4.6591	127.58
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.9	71561.	3709.4	53.935	2222.3
Stddev	11.9	214.	18.4	.613	4.4
%RSD	.46971	.29941	.21168	.95919	.19753
#1	2552.4	71712.	8722.4	64.368	2219.2
#2	2535.5	71409.	8696.4	63.501	2225.4

Sample Name: J3004-03 Acquired: 5/18/2018 16:02:41 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10423	.02551	.22194	.00432	.00535	349.46	3.1905
Stddev	.00092	.00194	.00107	.00637	.00057	.38	.0052
%RSD	.88657	7.5881	.48049	147.37	10.577	.11013	.16294

#1	.10488	-.02414	.22269	.00018	.00575	349.74	3.1868
#2	.10358	-.02687	.22119	-.00882	.00495	349.19	3.1942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02115	.02527	25.647	.43125	.33793	.32533	592.84
Stddev	.00022	.00348	.111	.00493	.00008	.01790	32.41
%RSD	1.0420	13.781	.43412	1.1438	.02303	5.5022	5.4677

#1	.02130	.02280	25.568	.42776	.33799	.31267	615.76
#2	.02099	.02773	25.726	.43473	.33787	.33798	569.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8460	113.86	.62243	.02279	3.4669	.59484	1.2772
Stddev	.0078	.31	.00211	.00453	.0009	.00960	.0659
%RSD	.07973	.26791	.33844	19.861	.01100	1.6132	5.1572

#1	9.8405	113.65	.62392	.02599	8.4675	.58806	1.3238
#2	9.8516	114.08	.62094	.01959	8.4662	.60163	1.2306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.485	.00238	.14296	.58892	5.2986	.00111	9.0023
Stddev	.062	.00033	.03595	.00460	.0209	.00076	.0120
%RSD	.09765	13.789	25.148	.78104	.39359	68.326	.13325

#1	63.441	-.00215	.16838	.59218	5.2839	.00164	9.0108
#2	63.529	-.00262	.11754	.58567	5.3134	.00057	8.9938

Sample Name: J3004-03 Acquired: 5/18/2018 16:02:41 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-10-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.66382	5.784	.59116	F<00000	F116.43
Stddev	.00363	.001	.00149	.21271	1.01
%RSD	.54703	.0098	.25270	3.7444	.86938

#1	.66125	6.784	.59011	-5.5303	115.71
#2	.66638	6.785	.59222	-5.8311	117.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.1	77256.	9411.3	54.638	2243.1
Stddev	1.0	25.	34.7	3.424	8.0
%RSD	.03736	.03247	.36890	5.2967	.35807

#1	2746.4	77238.	9435.8	62.217	2237.4
#2	2747.9	77274.	9386.7	67.059	2248.8

Sample Name: J3004-05 Acquired: 5/18/2018 16:06:55 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13448	-.03482	.33189	-.01302	.00707	556.57	3.5645
Stddev	.00053	.00270	.00090	.00668	.00065	1.19	.0088
%RSD	.39592	7.7401	.27026	51.274	9.1553	.21383	.24730

#1	.13410	-.03292	.33252	-.00830	.00661	555.73	3.5583
#2	.13485	-.03673	.33125	-.01774	.00752	557.41	3.5708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03128	.04155	22.297	.60915	.51923	.34156	794.83
Stddev	.00013	.00394	.221	.00363	.00011	.02230	38.50
%RSD	.41719	9.4873	.98982	.59605	.02167	6.5275	4.8439

#1	.03119	.03876	22.141	.60658	.51915	.32579	822.06
#2	.03137	.04434	22.453	.61172	.51931	.35732	767.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.042	158.38	.83647	.02678	3.9701	.97469	1.5560
Stddev	.007	.20	.00329	.00399	.0346	.00274	.0760
%RSD	.06508	.12350	.39359	14.893	.49585	.28074	4.8830

#1	10.037	158.24	.83879	.02960	6.9456	.97662	1.6097
#2	10.046	158.52	.83414	.02396	6.9945	.97275	1.5022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.602	-.00313	.14574	.78003	14.836	.00430	11.456
Stddev	.269	.00004	.04819	.02219	.030	.00142	.011
%RSD	.30406	1.2429	33.065	2.8442	.20096	32.951	.09977

#1	88.411	-.00316	.17981	.79572	14.857	.00530	11.448
#2	88.792	-.00311	.11167	.76434	14.815	.00330	11.464

Sample Name: J3004-05 Acquired: 5/18/2018 16:06:55 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-10-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.85613	10.22	.49565	F<00000	F127.87
Stddev	.00097	.03	.00129	.06743	1.73
%RSD	.11277	.3340	.26125	1.1471	1.3532

#1	.85545	10.24	.49474	-5.8311	126.64
#2	.85681	10.19	.49657	-5.9264	129.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.5	71559.	3881.9	34.469	2155.1
Stddev	5.5	224.	8.0	3.184	10.4
%RSD	.21104	.31344	.08971	4.9386	.48275

#1	2584.7	71401.	8887.5	62.218	2147.7
#2	2592.4	71718.	8876.2	66.721	2162.4

Sample Name: J3005-01 Acquired: 5/18/2018 16:11:12 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPA-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28268	-.00748	.29891	-.00205	.00062	130.20	1.0400	.00778
Stddev	.00598	.00178	.00397	.00131	.00135	.40	.0074	.00001
%RSD	2.1144	23.802	1.3289	64.163	217.32	.30401	.70899	.15370

#1	.28691	-.00622	.30172	-.00298	-.00033	129.92	1.0348	.00779
#2	.27846	-.00874	.29610	-.00112	.00158	130.48	1.0452	.00777

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00698	49.984	.16113	.11452	.10362	230.34	4.5928	46.478
Stddev	.00007	.341	.00352	.00066	.00058	5.35	.0133	.570
%RSD	1.0387	.68132	2.1875	.57448	.55697	2.3242	.28993	1.2255

#1	.00693	49.743	.15864	.11499	.10322	234.13	4.6022	46.075
#2	.00704	50.225	.16362	.11406	.10403	226.56	4.5833	46.881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23093	.00573	12.657	.26647	.68755	15.948	.00094	.05190
Stddev	.00080	.00087	.093	.00017	.01997	.130	.00011	.01743
%RSD	.34641	15.279	.73317	.06403	2.9049	.81499	11.285	33.573

#1	.23150	.00634	12.592	.26635	.70167	15.856	.00087	-.03958
#2	.23037	.00511	12.723	.26659	.67342	16.040	.00102	-.06422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7087	3.2664	.00799	1.9562	.21515	3.800	.15217	.00431
Stddev	.0393	.0698	.00018	.0415	.00327	.063	.00038	.01622
%RSD	1.4504	1.1136	2.2833	2.1207	1.5200	.9184	.25133	375.96

#1	2.7365	6.2170	.00787	1.9268	.21284	6.844	.15190	.01578
#2	2.6810	6.3157	.00812	1.9855	.21746	6.756	.15244	-.00715

Sample Name: J3005-01 Acquired: 5/18/2018 16:11:12 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPA-S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	51.697
Stddev	1.116
%RSD	1.8084

#1	62.486
#2	60.909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.0	34064.	7607.3	58.037	2483.2
Stddev	23.7	111.	7.7	1.948	25.1
%RSD	1.0582	.17362	.10065	2.8637	1.0097

#1	2222.3	63985.	7612.7	66.659	2465.5
#2	2255.8	64142.	7601.9	69.414	2500.9

Sample Name: J3005-03 Acquired: 5/18/2018 16:15:17 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TPA-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03961	.00754	.07406	.00465	.00207	71.948	1.2380	.00475
Stddev	.00158	.00006	.00173	.00084	.00067	.109	.0033	.00012
%RSD	3.9908	.75415	2.3328	18.146	32.178	.15149	.26838	2.4872

#1	.04073	-.00758	.07284	-.00406	-.00160	72.025	1.2356	.00467
#2	.03849	-.00750	.07528	-.00525	-.00254	71.871	1.2403	.00483

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	38.436	.11361	.07964	.11401	193.22	3.2145	30.427
Stddev	.00029	.095	.00072	.00040	.00017	2.52	.0006	.128
%RSD	7.3420	.24750	.63060	.50029	.14743	1.3043	.01756	.42140

#1	.00381	38.369	.11310	.07936	.11389	195.00	3.2149	30.336
#2	.00423	38.504	.11412	.07993	.11413	191.44	3.2141	30.518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15223	.00405	2.2213	.27593	.33112	9.2036	.00061	.05202
Stddev	.00009	.00021	.0280	.00112	.00244	.0466	.00018	.01038
%RSD	.05843	5.2028	1.2601	.40544	.73567	.50615	30.403	19.955

#1	.15217	.00420	2.2015	.27514	.33285	9.1707	.00074	-.04468
#2	.15230	.00390	2.2411	.27673	.32940	9.2366	.00048	-.05936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69734	3.0922	.00178	2.1360	.11736	6.890	.10491	.16981
Stddev	.00129	.0537	.00056	.0015	.00017	.003	.00117	.11855
%RSD	.18469	1.7374	31.403	.07104	.14121	.0415	1.1112	69.810

#1	.69825	3.0542	.00218	2.1350	.11724	6.892	.10409	.25364
#2	.69643	3.1302	.00139	2.1371	.11748	6.888	.10573	.08599

Sample Name: J3005-03 Acquired: 5/18/2018 16:15:17 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TPA-D Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.447
Stddev	.994
%RSD	1.7928

#1	56.149
#2	54.744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.9	64739.	7588.9	68.736	2592.7
Stddev	.8	192.	44.7	.713	2.9
%RSD	.03296	.29653	.58933	1.0379	.11153

#1	2280.3	64603.	7620.5	68.232	2590.7
#2	2281.4	64875.	7557.2	69.241	2594.8

Sample Name: J3006-01 Acquired: 5/18/2018 16:19:21 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BYR-1-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06352	.00544	1.1129	.00063	.00230	37.281	.63102	.00513
Stddev	.00004	.00243	.0001	.00114	.00070	.820	.00153	.00004
%RSD	.06679	44.690	.01089	181.34	30.498	.93998	.24284	.78291

#1	.06349	-.00372	1.1130	.00143	.00280	86.700	.62993	.00516
#2	.06355	-.00716	1.1128	-.00018	.00181	87.861	.63210	.00510

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00923	47.324	.18043	.07187	.38542	204.16	3.3589	32.477
Stddev	.00084	.020	.00168	.00069	.00124	3.07	.0107	.126
%RSD	9.0860	.04246	.92919	.96244	.32079	1.5038	.31741	.38780

#1	.00863	47.310	.17925	.07138	.38454	206.33	3.3513	32.388
#2	.00982	47.338	.18162	.07235	.38629	201.99	3.3664	32.566

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19815	.00468	.18133	.29855	1.4934	3.1949	.00962	.07855
Stddev	.00018	.00062	.00235	.00075	.0332	.0312	.00040	.00629
%RSD	.08901	13.212	1.2943	.25209	2.2248	.50311	4.1172	8.0084

#1	.19802	.00511	.18299	.29908	1.5169	6.1729	.00934	-.07411
#2	.19827	.00424	.17967	.29801	1.4699	6.2169	.00990	-.08300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6569	4.0273	.03496	2.1951	.06851	3.000	.09822	1.2135
Stddev	.0016	.0316	.00222	.0069	.00050	.005	.00017	.1308
%RSD	.03454	.78362	6.3563	.31637	.72426	.0610	.16924	10.778

#1	4.6557	4.0050	.03653	2.1902	.06816	7.997	.09811	1.1210
#2	4.6580	4.0496	.03339	2.2000	.06886	8.004	.09834	1.3059

Sample Name: J3006-01 Acquired: 5/18/2018 16:19:21 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BYR-1-E(0-1) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.080
Stddev	.252
%RSD	.42023

#1	59.901
#2	60.258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.4	59495.	7088.8	58.291	2570.4
Stddev	4.5	182.	34.7	1.590	.5
%RSD	.21406	.30666	.48931	2.3282	.01784

#1	2090.2	59624.	7064.2	67.166	2570.1
#2	2096.5	59366.	7113.3	69.415	2570.7

Sample Name: J3006-02 Acquired: 5/18/2018 16:23:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BYR-1-E(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04863	.00857	1.1670	.00085	.00112	104.10	.69305	.00581
Stddev	.00093	.00073	.0034	.00528	.00001	.41	.00538	.00007
%RSD	1.9197	8.5096	.29583	622.74	.59749	.39235	.77582	1.2214

#1	.04929	-.00908	1.1646	.00288	.00113	103.81	.68925	.00586
#2	.04797	-.00805	1.1695	-.00458	.00112	104.39	.69685	.00576

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	32.150	.18952	.07409	.27933	233.78	2.5146	26.775
Stddev	.00030	.310	.00042	.00013	.00161	1.31	.0063	.355
%RSD	4.2095	.96310	.22074	.18027	.57690	.56194	.24863	1.3243

#1	.00727	31.932	.18922	.07400	.28047	232.85	2.5102	26.524
#2	.00685	32.369	.18982	.07419	.27819	234.71	2.5190	27.025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16804	.00427	.47385	.30520	.87435	4.7737	.00670	.10202
Stddev	.00196	.00043	.02398	.00130	.00489	.0607	.00018	.01170
%RSD	1.1660	10.006	5.0608	.42554	.55935	1.2713	2.7592	11.463

#1	.16666	.00396	.45690	.30428	.87089	4.7308	.00683	-.09375
#2	.16943	.00457	.49081	.30612	.87781	4.8166	.00657	-.11029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90478	4.5234	.03697	2.5883	.07932	5.378	.09886	.74931
Stddev	.00233	.0293	.00098	.0263	.00041	.006	.00163	.01847
%RSD	.25785	.64845	2.6625	1.0169	.51532	.1129	1.6501	2.4653

#1	.90313	4.5442	.03628	2.5697	.07903	5.374	.09771	.73625
#2	.90642	4.5027	.03767	2.6069	.07961	5.382	.10002	.76238

Sample Name: J3006-02 Acquired: 5/18/2018 16:23:22 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BYR-1-E(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.326
Stddev	1.338
%RSD	2.1133

#1	64.272
#2	62.380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.0	50435.	7145.4	57.831	2585.2
Stddev	9.6	60.	42.5	.265	14.9
%RSD	.44869	.09959	.59493	.39123	.57749

#1	2135.7	60477.	7175.4	68.018	2595.8
#2	2122.2	60392.	7115.3	67.643	2574.7

Sample Name: CCV05 Acquired: 5/18/2018 16:27:25 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0436	4.9879	4.9600	4.9972	4.9980	10.321	10.070	24956
Stddev	.0187	.0128	.0152	.0159	.0213	.003	.039	.00133
%RSD	.37034	.25702	.30676	.31827	.42647	.02919	.38295	.53101
#1	5.0568	4.9969	4.9707	5.0084	5.0131	10.323	10.042	25049
#2	5.0304	4.9788	4.9492	4.9859	4.9830	10.319	10.097	24862
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4572	25.082	1.0227	2.4629	1.2322	4.8956	2.5236	25.290
Stddev	.0055	.112	.0036	.0053	.0043	.1577	.0054	.028
%RSD	.22300	.44575	.35248	.21433	.35186	3.2213	.21255	.11106
#1	2.4611	25.003	1.0253	2.4667	1.2352	5.0071	2.5274	25.270
#2	2.4533	25.161	1.0202	2.4592	1.2291	4.7840	2.5198	25.310
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4727	1.2386	24.680	2.5054	2.5863	25.065	5.0308	5.2264
Stddev	.0061	.0027	.066	.0127	.0874	.036	.0274	.0013
%RSD	.24608	.21722	.26928	.50642	3.3801	.14361	.54552	.02571
#1	2.4770	1.2405	24.633	2.5144	2.6481	25.039	5.0502	5.2273
#2	2.4683	1.2367	24.727	2.4964	2.5245	25.090	5.0114	5.2254
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9329	5.0705	4.9029	5.0045	5.0410	5.098	5.2141	F 3.7800
Stddev	.0103	.0118	.0067	.0361	.0181	.006	.0459	.0744
%RSD	.20831	.23270	.13738	.72073	.35956	.1144	.88123	1.9671
#1	4.9401	5.0622	4.9077	4.9790	5.0282	5.102	5.1816	3.8326
#2	4.9256	5.0789	4.8981	5.0300	5.0538	5.094	5.2466	3.7274

Sample Name: CCV05 Acquired: 5/18/2018 16:27:25 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6005
Stddev .3153
%RSD 12.124

#1 2.8234
#2 2.3776

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.0	54706.	5284.1	36.986	2605.8
Stddev	12.7	317.	12.0	2.377	11.6
%RSD	.64829	.57861	.19172	3.5483	.44684

#1	1943.0	54482.	6275.6	65.306	2597.6
#2	1960.9	54930.	6292.7	68.667	2614.1

Sample Name: LLCCV03 Acquired: 5/18/2018 16:31:28 Type: Unk
Method: P4-ICP2(v2188) 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	.01771	.04022	.01185	.02286	.05021	.11208	.10441	.00627
Stddev	.00083	.00020	.00026	.00122	.00036	.00019	.00004	.00002
%RSD	4.6629	.50454	2.1532	5.3521	.71207	.17333	.03589	.33647

#1	.01712	.04037	.01166	.02373	.05047	.11221	.10438	.00629
#2	.01829	.04008	.01203	.02200	.04996	.11194	.10444	.00626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.1333	.01075	.02865	.02032	.10306	.02187	2.0710
Stddev	.00018	.0006	.00053	.00036	.00032	.01762	.00013	.0506
%RSD	3.0749	.03039	4.9354	1.2705	1.5878	17.093	.58381	2.4421

#1	.00580	2.1337	.01112	.02839	.02009	.11552	.02196	2.0352
#2	.00606	2.1328	.01037	.02890	.02055	.09061	.02178	2.1068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03946	.01052	1.8734	.04112	.04265	2.0520	.20338	.09673
Stddev	.00084	.00028	.0043	.00030	.00090	.0421	.00385	.00700
%RSD	2.1384	2.6639	.23231	.72962	2.1132	2.0528	1.8927	7.2408

#1	.03886	.01032	1.8703	.04133	.04328	2.0222	.20066	.10169
#2	.04006	.01072	1.8765	.04091	.04201	2.0818	.20610	.09178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02377	.46746	.03907	.04331	.01818	.0202	.02310	F 3.2367
Stddev	.00193	.00020	.00046	.00131	.00046	.0016	.00007	.0094
%RSD	8.0978	.04357	1.1717	3.0243	2.5064	7.915	.31473	.28918

#1	.02513	.46760	.03940	.04424	.01851	.0213	.02304	3.2434
#2	.02241	.46731	.03875	.04238	.01786	.0190	.02315	3.2301

Sample Name: LLCCV03 Acquired: 5/18/2018 16:31:28 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.76355
 Stddev .33447
 %RSD 43.805

#1 1.0001
 #2 .52704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.8	56852.	5338.0	59.507	2894.2
Stddev	26.2	278.	41.5	1.591	42.0
%RSD	1.2705	.48978	.65490	2.2890	1.4497

#1	2082.3	56656.	6308.6	68.382	2923.9
#2	2045.3	57049.	6367.3	70.632	2864.6

Sample Name: CCB05 Acquired: 5/18/2018 16:35:41 Type: Unk
Method: P4-ICP2(v2188) 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	.00174	.00016	.00072	.00466	.00103	.00077	.00137	.00002
Stddev	.00049	.00174	.00017	.00134	.00155	.00139	.00028	.00004
%RSD	28.109	1071.6	23.014	28.742	150.96	181.34	20.529	217.53

#1	-.00209	-.00107	-.00083	.00371	-.00213	.00022	-.00156	.00001
#2	-.00140	.00139	-.00060	.00561	.00007	-.00175	-.00117	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00557	.00032	.00022	.00066	.00994	.00001	.04846
Stddev	.00002	.00844	.00023	.00016	.00073	.00783	.00009	.01686
%RSD	38.298	151.44	73.412	72.359	110.47	78.805	617.98	34.781

#1	.00004	.01154	.00015	-.00011	-.00014	-.00440	.00008	-.03655
#2	.00007	-.00039	.00048	-.00033	-.00117	-.01548	-.00005	-.06038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00029	.27148	.00067	.00036	.03772	.00018	.00219
Stddev	.00057	.00044	.01160	.00010	.00009	.00456	.00003	.00300
%RSD	1589.7	150.33	4.2717	14.866	24.363	12.093	19.107	136.87

#1	.00036	.00002	-.27968	-.00074	-.00042	-.03450	-.00021	.00432
#2	-.00044	-.00060	-.26328	-.00060	-.00030	-.04095	-.00016	.00007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00307	.00080	.00017	.00273	.0009	.00009	F 3.3780
Stddev	.00245	.00050	.00119	.00092	.00027	.0022	.00003	.0405
%RSD	76.392	16.408	148.54	535.58	9.8958	236.9	27.250	1.1997

#1	-.00148	.00272	-.00004	-.00048	-.00292	.0006	-.00008	3.3493
#2	-.00494	.00343	.00164	.00082	-.00254	-.0025	-.00011	3.4066

Sample Name: CCB05 Acquired: 5/18/2018 16:35:41 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.41558
 Stddev .08098
 %RSD 19.487

#1 .35831
 #2 .47284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.4	56602.	5243.1	56.934	2912.9
Stddev	78.1	150.	23.8	1.488	105.8
%RSD	3.7568	.26494	.38092	2.2233	3.6338

#1	2024.2	56708.	6226.2	65.882	2838.1
#2	2134.7	56496.	6259.9	67.986	2987.8

Sample Name: J3006-03 Acquired: 5/18/2018 16:39:54 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BYR-1-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07162	-.00743	1.6450	.00419	.00091	124.91	.64963	.00666
Stddev	.00132	.00285	.0060	.00270	.00092	.39	.00144	.00012
%RSD	1.8466	38.412	.36222	64.471	100.24	.31528	.22196	1.7935

#1	.07255	-.00945	1.6492	.00610	.00027	124.63	.64861	.00658
#2	.07068	-.00541	1.6408	.00228	.00156	125.19	.65065	.00675

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00751	19.642	.18146	.06689	.25487	226.02	2.7631	14.468
Stddev	.00007	.131	.00137	.00051	.00110	.48	.0007	.071
%RSD	.90418	.66732	.75603	.76256	.43318	.21074	.02421	.48920

#1	.00756	19.549	.18049	.06725	.25409	226.36	2.7636	14.418
#2	.00746	19.734	.18243	.06653	.25565	225.68	2.7626	14.519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16662	.00590	-.14460	.25594	.57529	2.7616	.00429	.09072
Stddev	.00008	.00021	.00076	.00226	.00385	.0388	.00018	.01716
%RSD	.04809	3.6194	.52257	.88467	.66999	1.4064	4.1079	18.919

#1	.16656	.00574	-.14513	.25434	.57802	2.7341	.00417	-.10286
#2	.16668	.00605	-.14406	.25754	.57257	2.7891	.00441	-.07858

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3493	4.8591	.03658	1.9071	.05544	3.089	.15682	.29093
Stddev	.0052	.1699	.00185	.0094	.00034	.004	.00034	.18519
%RSD	.38565	3.4970	5.0655	.49336	.61275	.0590	.21394	63.652

#1	1.3529	4.9793	.03789	1.9137	.05520	6.091	.15658	.42188
#2	1.3456	4.7390	.03527	1.9004	.05568	6.086	.15706	.15999

Sample Name: J3006-03 Acquired: 5/18/2018 16:39:54 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BYR-1-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	54.138
Stddev	.638
%RSD	.99448

#1	64.589
#2	63.687

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.7	63179.	7505.5	70.927	2617.0
Stddev	2.2	200.	17.9	.678	7.2
%RSD	.09796	.31674	.23819	.95526	.27501

#1	2242.1	63038.	7492.8	70.448	2611.9
#2	2245.3	63321.	7518.1	71.406	2622.1

Sample Name: PB109438BL Acquired: 5/18/2018 16:43:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109438BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00134	.00034	.00103	.00192	.00688	.00165	.00002
Stddev	.00181	.00099	.00059	.00237	.00050	.00270	.00046	.00000
%RSD	75.446	74.441	170.77	229.41	26.162	39.301	28.090	9.8388

#1	-.00112	-.00204	.00007	-.00064	-.00157	.00879	-.00197	-.00002
#2	-.00368	-.00063	-.00076	.00271	-.00228	.00497	-.00132	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00384	.00013	.00040	.00014	.00337	.00009	.00085
Stddev	.00001	.00399	.00012	.00025	.00014	.01053	.00009	.00218
%RSD	16.524	103.80	92.726	63.097	98.736	312.69	98.125	256.81

#1	.00008	.00666	-.00005	-.00058	-.00004	.01081	.00016	.00239
#2	.00010	.00102	-.00022	-.00022	-.00025	-.00408	.00003	-.00069

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00003	.32607	.00067	.00034	.04039	.00052	.00182
Stddev	.00021	.00017	.00554	.00028	.00004	.00558	.00013	.00108
%RSD	62.871	624.03	1.6993	41.113	10.267	13.813	24.865	59.271

#1	-.00019	-.00015	-.32999	-.00086	-.00037	-.04433	-.00061	-.00106
#2	-.00049	.00009	-.32216	-.00047	-.00032	-.03644	-.00043	-.00259

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00374	.00181	.00090	.00401	.0015	.00007	F 3.0094
Stddev	.00573	.00018	.00123	.00098	.00001	.0003	.00003	.4681
%RSD	203.64	4.6907	68.299	108.84	.29970	19.23	39.281	15.555

#1	-.00687	.00362	.00093	.00021	-.00400	-.0017	-.00008	3.3404
#2	.00124	.00386	.00268	.00160	-.00402	-.0013	-.00005	2.6784

Sample Name: PB109438BL Acquired: 5/18/2018 16:43:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109438BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.21491
Stddev	.01377
%RSD	6.4087

#1	.20517
#2	.22465

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.8	56724.	5341.7	38.170	2860.9
Stddev	16.5	1384.	9.9	1.713	23.0
%RSD	.80597	2.4390	.15590	2.5130	.80291

#1	2057.4	55746.	6348.7	69.382	2877.2
#2	2034.1	57703.	6334.7	66.959	2844.7

Sample Name: PB109438BS Acquired: 5/18/2018 16:48:11 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109438BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76199	1.9067	.93368	1.9016	.75457	1.9042	.20069
Stddev	.00016	.0175	.00829	.0156	.00962	.0479	.00030
%RSD	.02091	.91696	.88837	.82093	1.2752	2.5164	.14947

#1	.76210	1.8944	.92782	1.8906	.74776	1.8704	.20090
#2	.76188	1.9191	.93955	1.9127	.76137	1.9381	.20048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18553	.18638	1.0296	.38473	.18715	.28564	2.8069
Stddev	.00500	.00147	.0046	.01207	.00193	.00338	.0653
%RSD	2.6974	.78935	.44844	3.1364	1.0325	1.1834	2.3252

#1	.18199	.18534	1.0329	.37619	.18578	.28325	2.7608
#2	.18907	.18743	1.0264	.39326	.18852	.28803	2.8531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19576	1.9540	.47454	.06759	2.7211	.28310	.18537
Stddev	.00568	.0183	.00571	.00219	.0180	.00913	.00198
%RSD	2.9014	.93832	1.2025	3.2327	.65990	3.2265	1.0683

#1	.19175	1.9669	.47051	.06605	2.7084	.27664	.18397
#2	.19978	1.9410	.47858	.06914	2.7338	.28956	.18677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8625	.38736	.30751	F_69960	.94272	.64848	.20002
Stddev	.0236	.00294	.00494	.24156	.00280	.00740	.00004
%RSD	.23956	.75963	1.6063	34.529	.29728	1.1418	.01812

#1	9.8458	.38528	.30402	.52879	.94074	.64324	.19999
#2	9.8792	.38944	.31100	.87041	.94471	.65371	.20005

Sample Name: PB109438BS Acquired: 5/18/2018 16:48:11 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109438BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19495	5.405	.20352	F 2.6225	F<00000
Stddev	.00030	.041	.00107	.1868	.20680
%RSD	.15247	.7657	.52588	7.1245	20.163

#1	.19474	5.376	.20428	2.4904	-1.1719
#2	.19516	5.434	.20277	2.7546	-.87943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.7	58078.	3296.7	70.330	2836.0
Stddev	2.1	1223.	15.7	.038	1.7
%RSD	.10388	2.1061	.24911	.05382	.06160

#1	2031.2	58943.	6285.6	70.303	2837.3
#2	2028.2	57213.	6307.8	70.357	2834.8

Sample Name: J2673-01 Acquired: 5/18/2018 16:52:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05692	.00842	.99261	.00114	.00050	120.11	.72899	.00664
Stddev	.00281	.00139	.00493	.00444	.00138	.98	.00358	.00008
%RSD	4.9393	16.453	.49648	388.70	273.41	.81654	.49157	1.2507

#1	.05891	-.00744	.99610	-.00428	-.00047	119.42	.73152	.00658
#2	.05493	-.00940	.98913	.00200	.00148	120.80	.72646	.00670

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	51.876	.15721	.11218	.32193	220.93	4.4545	48.425
Stddev	.00025	.322	.00191	.00108	.00378	1.49	.0313	.213
%RSD	3.2679	.61982	1.2162	.96261	1.1729	.67502	.70340	.43884

#1	.00791	52.103	.15586	.11295	.32460	219.88	4.4324	48.575
#2	.00756	51.649	.15856	.11142	.31926	221.98	4.4767	48.275

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29355	.00404	3.8836	.29090	2.0540	11.430	.00436	.05689
Stddev	.00288	.00030	.0439	.00134	.0019	.036	.00038	.00581
%RSD	.98242	7.3052	1.1306	.46110	.09018	.31589	8.7154	10.212

#1	.29559	.00425	3.9146	.28995	2.0554	11.456	.00463	-.06100
#2	.29151	.00383	3.8525	.29185	2.0527	11.404	.00409	-.05278

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7861	5.7611	.05543	2.5615	.13184	5.947	.29206	.36618
Stddev	.0362	.0974	.00060	.0089	.00091	.046	.00279	.01965
%RSD	.95544	1.6909	1.0856	.34674	.68921	.7797	.95495	5.3669

#1	3.8117	5.8299	.05585	2.5552	.13120	5.980	.29403	.35229
#2	3.7606	5.6922	.05500	2.5678	.13248	5.914	.29008	.38008

Sample Name: J2673-01 Acquired: 5/18/2018 16:52:14 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.656
Stddev	1.107
%RSD	1.9200

#1	58.438
#2	56.873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.8	62602.	7484.7	69.326	2552.9
Stddev	1.5	320.	83.8	.016	5.4
%RSD	.06614	.51110	1.1201	.02311	.21255

#1	2220.8	62828.	7425.4	69.337	2549.1
#2	2222.9	62375.	7544.0	69.315	2556.7

Sample Name: J2673-03 Acquired: 5/18/2018 16:56:15 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06368	.00815	1.6315	.00258	.00293	127.62	.71812	.00684
Stddev	.00567	.00144	.0291	.00060	.00047	.19	.00278	.00023
%RSD	8.9022	17.677	1.7851	23.250	15.980	.14701	.38736	3.3052

#1	.06768	-.00713	1.6521	.00215	.00326	127.75	.71615	.00700
#2	.05967	-.00917	1.6109	.00300	.00260	127.49	.72009	.00668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00849	74.438	.15853	.09463	.35515	225.38	5.1153	50.927
Stddev	.00010	.345	.00215	.00170	.00370	4.31	.0410	.070
%RSD	1.2048	.46286	1.3549	1.7914	1.0414	1.9140	.67086	.13692

#1	.00842	74.194	.16005	.09583	.35776	228.43	6.1443	50.976
#2	.00856	74.681	.15701	.09343	.35253	222.33	6.0863	50.877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20097	.00437	3.4715	.27264	3.7706	12.549	.00315	.06636
Stddev	.00353	.00020	.0217	.00250	.0914	.041	.00051	.01022
%RSD	1.7559	4.6760	.62615	.91714	2.4225	.32898	16.225	15.397

#1	.20347	.00452	3.4561	.27441	3.8352	12.578	.00352	-.05913
#2	.19848	.00423	3.4869	.27087	3.7060	12.520	.00279	-.07358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9118	3.1855	.28190	2.4849	.14052	5.621	.26287	.16983
Stddev	.0468	.0923	.00277	.0378	.00106	.105	.00092	.01504
%RSD	1.6080	1.1278	.98151	1.5208	.75748	1.582	.34866	8.8544

#1	2.9449	8.1202	.28385	2.4581	.13977	6.695	.26222	.15919
#2	2.8787	8.2508	.27994	2.5116	.14127	6.547	.26352	.18046

Sample Name: J2673-03 Acquired: 5/18/2018 16:56:15 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.742
Stddev	1.940
%RSD	3.3599

#1	59.114
#2	56.370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.0	63407.	7589.1	68.739	2560.4
Stddev	43.0	392.	17.5	1.712	55.4
%RSD	1.9087	.61767	.23009	2.4910	2.1635

#1	2224.6	63130.	7576.8	67.528	2521.2
#2	2285.5	63684.	7601.5	69.950	2599.5

Sample Name: J2673-05 Acquired: 5/18/2018 17:00:23 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05105	.01118	.77424	.00437	.00021	128.46	.87648	.00657
Stddev	.00020	.00239	.00680	.00291	.00248	1.33	.00939	.00021
%RSD	.38269	21.334	.87870	66.601	1191.1	1.0346	1.0714	3.1856

#1	.05119	-.01287	.77905	-.00643	-.00155	127.52	.86984	.00643
#2	.05091	-.00950	.76943	-.00231	.00196	129.40	.88312	.00672

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	53.868	.18737	.10122	.33668	238.88	3.4692	43.954
Stddev	.00047	.720	.00313	.00012	.00366	5.20	.0650	.453
%RSD	6.4989	1.3366	1.6709	.11475	1.0876	2.1776	1.8750	1.0300

#1	.00755	53.359	.18515	.10130	.33926	235.20	3.4232	43.633
#2	.00688	54.377	.18958	.10114	.33409	242.55	3.5152	44.274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19954	.00436	3.5771	.32817	1.1364	18.335	.00443	.05337
Stddev	.00035	.00064	.0840	.00622	.0259	.258	.00029	.00194
%RSD	.17582	14.798	2.3472	1.8943	2.2768	1.4078	6.4524	3.6405

#1	.19929	.00390	3.5177	.32378	1.1181	18.152	.00463	-.05200
#2	.19979	.00481	3.6364	.33257	1.1547	18.517	.00423	-.05474

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2590	9.0333	.02682	4.1023	.15851	5.988	.27640	.10540
Stddev	.0196	.4980	.00068	.0402	.00195	.026	.00303	.10071
%RSD	.46019	5.5126	2.5443	.97895	1.2328	.4311	1.0974	95.558

#1	4.2728	8.6812	.02633	4.0739	.15712	6.006	.27426	.03418
#2	4.2451	9.3854	.02730	4.1307	.15989	5.969	.27855	.17661

Sample Name: J2673-05 Acquired: 5/18/2018 17:00:23 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	51.762
Stddev	.074
%RSD	.12047

#1	61.709
#2	61.814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.4	53606.	7612.9	58.867	2546.4
Stddev	11.3	721.	106.8	1.656	10.4
%RSD	.49745	1.1339	1.4023	2.4053	.40913

#1	2270.4	64116.	7688.3	70.039	2539.1
#2	2286.4	63096.	7537.4	67.696	2553.8

Sample Name: J2673-07 Acquired: 5/18/2018 17:04:25 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06049	.01210	.60133	.00512	.00235	155.00	.96130	.00725
Stddev	.00198	.00040	.00902	.00164	.00086	.22	.00195	.00000
%RSD	3.2692	3.2974	1.5000	32.007	36.811	.14424	.20285	.03588

#1	.06189	-.01238	.59496	-.00627	.00296	154.85	.96268	.00725
#2	.05909	-.01182	.60771	-.00396	.00174	155.16	.95992	.00725

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00922	73.909	.21713	.12837	.39560	283.65	4.1547	50.267
Stddev	.00150	.146	.00102	.00191	.00784	5.44	.0006	.021
%RSD	16.229	.19809	.46987	1.4884	1.9824	1.9167	.01506	.04277

#1	.00816	73.805	.21641	.12702	.39006	287.50	4.1542	50.282
#2	.01028	74.012	.21785	.12972	.40115	279.81	4.1551	50.252

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25169	.00546	3.9760	.40683	.87181	22.597	.00485	.08050
Stddev	.00486	.00032	.0303	.00095	.01701	.049	.00016	.00160
%RSD	1.9310	5.8467	.43432	.23430	1.9514	.21669	3.2443	1.9852

#1	.24825	.00569	6.9974	.40616	.88384	22.562	.00496	-.07937
#2	.25513	.00524	6.9546	.40751	.85978	22.631	.00474	-.08163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.895	4.6033	.04008	3.8506	.17595	5.726	.65091	.40965
Stddev	.209	.0076	.00280	.0085	.00105	.071	.00069	.07773
%RSD	1.3122	.16594	6.9848	.22027	.59682	1.241	.10639	18.975

#1	15.748	4.5979	.03811	3.8566	.17669	5.675	.65042	.46462
#2	16.043	4.6087	.04206	3.8446	.17521	5.776	.65140	.35469

Sample Name: J2673-07 Acquired: 5/18/2018 17:04:25 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.618
Stddev	2.645
%RSD	3.7999

#1	67.747
#2	71.488

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.6	51923.	7469.4	57.405	2475.9
Stddev	19.7	115.	18.5	1.465	37.2
%RSD	.89970	.18512	.24713	2.1732	1.5014

#1	2204.6	61841.	7456.4	66.369	2502.2
#2	2176.7	62004.	7482.5	68.441	2449.7

Sample Name: J2673-09 Acquired: 5/18/2018 17:08:26 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04430	.01011	.69042	.00180	.00630	129.71	.75588	.00669
Stddev	.00011	.00116	.00704	.00366	.00436	2.32	.00434	.00026
%RSD	.25225	11.485	1.0200	203.00	69.174	1.7857	.57351	3.9208

#1	.04422	-.00929	.69540	-.00439	.00322	128.07	.75895	.00650
#2	.04438	-.01094	.68544	.00078	.00938	131.34	.75282	.00687

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00786	33.218	.15015	.08999	.33680	218.63	5.6181	41.360
Stddev	.00001	.372	.00452	.00092	.00139	.13	.0803	.049
%RSD	.10570	.58896	3.0086	1.0268	.41228	.05833	1.4300	.11837

#1	.00786	63.481	.14695	.09064	.33779	218.72	5.5613	41.394
#2	.00785	62.954	.15334	.08934	.33582	218.54	5.6749	41.325

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18779	.00325	3.4745	.31531	1.1179	12.907	.00248	.06490
Stddev	.00241	.00044	.0206	.00642	.0079	.065	.00008	.00240
%RSD	1.2851	13.417	.59327	2.0360	.70766	.50740	3.3203	3.7019

#1	.18950	.00356	3.4891	.31077	1.1234	12.954	.00254	-.06660
#2	.18608	.00294	3.4599	.31985	1.1123	12.861	.00242	-.06321

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2708	3.0851	.06669	3.3680	.13664	5.584	.29544	.85761
Stddev	.0161	.0554	.00309	.0154	.00151	.035	.00173	.21120
%RSD	.37780	.91056	4.6406	.45851	1.1061	.6333	.58437	24.627

#1	4.2822	6.0459	.06888	3.3789	.13771	5.609	.29666	.70827
#2	4.2594	6.1242	.06450	3.3570	.13557	5.559	.29422	1.0070

Sample Name: J2673-09 Acquired: 5/18/2018 17:08:26 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.297
Stddev	1.426
%RSD	2.4041

#1	60.305
#2	58.289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.1	30999.	7421.1	70.883	2570.2
Stddev	14.5	861.	64.4	.443	17.3
%RSD	.65977	1.4110	.86738	.62495	.67137

#1	2193.8	61608.	7375.6	70.570	2558.0
#2	2214.4	60391.	7466.6	71.196	2582.4

Sample Name: J2673-11 Acquired: 5/18/2018 17:12:55 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04143	.01040	.69999	.00131	.00041	114.85	1.1562	.00593
Stddev	.00239	.00026	.00165	.00474	.00092	.08	.0031	.00005
%RSD	5.7721	2.4698	.23593	361.92	226.98	.06668	.26624	.83980

#1	.03973	-.01058	.69882	-.00466	-.00025	114.90	1.1584	.00597
#2	.04312	-.01022	.70116	.00204	.00106	114.79	1.1541	.00590

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00737	71.677	.17629	.10187	.35358	228.65	3.0194	54.837
Stddev	.00008	.269	.00010	.00055	.00127	1.38	.0113	.363
%RSD	1.1213	.37548	.05517	.54138	.35843	.60486	.37372	.66263

#1	.00731	71.868	.17622	.10226	.35448	229.62	3.0274	55.094
#2	.00743	71.487	.17636	.10148	.35269	227.67	3.0114	54.580

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19587	.00386	4.1974	.35184	.93970	22.301	.00456	.04868
Stddev	.00038	.00017	.0209	.00025	.01087	.115	.00009	.00546
%RSD	.19478	4.2777	.49825	.07105	1.1571	.51456	1.9968	11.212

#1	.19614	.00398	4.2122	.35166	.94739	22.383	.00463	-.05254
#2	.19560	.00374	4.1826	.35202	.93201	22.220	.00450	-.04482

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9679	4.5478	.01348	5.3215	.15275	6.558	.30628	.88530
Stddev	.0384	.0097	.00106	.0204	.00083	.016	.00014	.04827
%RSD	.64392	.21353	7.8854	.38236	.54117	.2460	.04686	5.4528

#1	5.9951	4.5409	.01423	5.3359	.15216	6.569	.30639	.91944
#2	5.9407	4.5547	.01272	5.3071	.15333	6.547	.30618	.85117

Sample Name: J2673-11 Acquired: 5/18/2018 17:12:55 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 50.776
 Stddev 1.148
 %RSD 1.8896

#1 61.588
 #2 59.964

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.6	51503.	7354.2	58.312	2537.8
Stddev	8.6	367.	56.7	.721	4.4
%RSD	.39348	.59703	.77138	1.0561	.17180

#1	2182.6	61243.	7314.1	67.801	2534.7
#2	2194.7	61762.	7394.3	68.822	2540.9

Sample Name: J2673-13 Acquired: 5/18/2018 17:16:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07546	.00912	1.1968	.00241	.00272	123.09	1.9855	.00741
Stddev	.00363	.00164	.0017	.00139	.00469	.06	.0205	.00013
%RSD	4.8057	17.957	.14305	57.479	172.62	.04631	1.0306	1.7899

#1	.07289	-.01028	1.1955	.00339	.00604	123.13	1.9711	.00750
#2	.07802	-.00796	1.1980	.00143	-.00060	123.05	2.0000	.00732

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01132	96.193	.47089	.12539	.54781	281.79	4.1659	50.246
Stddev	.00060	1.143	.00500	.00015	.00120	2.05	.0061	.471
%RSD	5.3054	1.1879	1.0618	.12305	.21827	.72916	.14700	.93725

#1	.01175	95.385	.46736	.12550	.54866	280.33	4.1615	49.913
#2	.01090	97.001	.47443	.12528	.54697	283.24	4.1702	50.579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25278	.00890	11.022	.42598	1.4678	20.223	.00759	.06906
Stddev	.00173	.00058	.165	.00418	.0150	.179	.00009	.01920
%RSD	.68468	6.5084	1.4968	.98056	1.0231	.88314	1.1348	27.807

#1	.25400	.00849	10.905	.42303	1.4572	20.097	.00753	.08264
#2	.25155	.00931	11.138	.42893	1.4784	20.349	.00765	.05548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.908	6.0457	.09766	4.6705	.15915	7.365	.40052	.07080
Stddev	.057	.0006	.00111	.0220	.00009	.025	.00180	.11866
%RSD	.47719	.00932	1.1332	.47115	.05586	.3429	.45039	167.60

#1	11.948	6.0453	.09687	4.6549	.15909	7.383	.39925	.15471
#2	11.868	6.0461	.09844	4.6861	.15922	7.347	.40180	-.01311

Sample Name: J2673-13 Acquired: 5/18/2018 17:16:58 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	58.044
Stddev	1.464
%RSD	2.1514

#1	69.079
#2	67.009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.4	53350.	7636.4	55.693	2470.4
Stddev	5.8	85.	68.5	.446	13.0
%RSD	.26104	.13346	.89668	.67911	.52508

#1	2223.3	63410.	7684.9	66.009	2461.3
#2	2231.5	63290.	7588.0	65.378	2479.6

Sample Name: CCV06 Acquired: 5/18/2018 17:20:59 Type: Unk
Method: P4-ICP2(v2188) 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	4.9782	4.9602	4.9126	4.9470	4.9089	10.188	10.005	.24685
Stddev	.0040	.0022	.0035	.0083	.0127	.019	.043	.00110
%RSD	.08080	.04371	.07054	.16759	.25841	.18701	.42820	.44364
#1	4.9811	4.9618	4.9150	4.9529	4.9179	10.174	10.035	.24608
#2	4.9754	4.9587	4.9101	4.9412	4.8999	10.201	9.9743	.24762
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4333	24.961	1.0070	2.4368	1.2142	4.8570	2.4898	25.050
Stddev	.0004	.073	.0010	.0014	.0045	.1174	.0016	.020
%RSD	.01534	.29123	.10143	.05600	.36799	2.4162	.06382	.07960
#1	2.4331	24.909	1.0077	2.4378	1.2173	4.9400	2.4887	25.064
#2	2.4336	25.012	1.0063	2.4359	1.2110	4.7741	2.4909	25.036
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4508	1.2288	24.540	2.4725	2.5838	24.915	4.9698	5.1812
Stddev	.0016	.0009	.015	.0020	.0562	.004	.0075	.0321
%RSD	.06383	.07295	.06206	.08111	2.1753	.01470	.15171	.62012
#1	2.4519	1.2295	24.529	2.4711	2.6235	24.917	4.9751	5.1585
#2	2.4497	1.2282	24.551	2.4739	2.5440	24.912	4.9645	5.2039
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9067	5.0465	4.8800	4.9971	4.9779	5.067	5.1743	F 3.4746
Stddev	.0112	.0231	.0037	.0022	.0014	.009	.0242	.0349
%RSD	.22852	.45839	.07685	.04415	.02825	.1857	.46671	1.0036
#1	4.9146	5.0302	4.8774	4.9986	4.9789	5.074	5.1573	3.4993
#2	4.8988	5.0629	4.8827	4.9955	4.9769	5.061	5.1914	3.4499

Sample Name: CCV06 Acquired: 5/18/2018 17:20:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.2265
Stddev 1.7629
%RSD 79.182

#1 .97987
#2 3.4731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.9	55502.	5352.0	57.230	2640.8
Stddev	8.1	176.	9.2	1.546	5.9
%RSD	.40581	.31673	.14522	2.2991	.22168

#1	1981.2	55378.	6345.4	66.137	2636.7
#2	1992.6	55626.	6358.5	68.323	2645.0

Sample Name: CCB06 Acquired: 5/18/2018 17:25:02 Type: Unk
Method: P4-ICP2(v2188) 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	.00203	.00061	.00072	.00294	.00088	.00026	.00053	.00002
Stddev	.00033	.00105	.00155	.00084	.00091	.00120	.00009	.00001
%RSD	16.442	173.41	216.56	28.510	103.85	459.26	16.190	45.634

#1	-.00179	.00135	-.00181	.00353	-.00023	-.00111	-.00047	.00003
#2	-.00226	-.00014	.00038	.00234	-.00152	.00059	-.00059	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00853	.00014	.00000	.00036	.00999	.00002	.00155
Stddev	.00005	.00578	.00006	.00016	.00046	.00781	.00002	.02782
%RSD	549.84	67.814	41.281	13668.	126.96	78.190	105.20	1797.3

#1	.00004	-.00444	.00010	-.00011	-.00004	-.01551	.00001	-.02122
#2	-.00003	-.01261	.00018	.00011	-.00069	-.00447	.00004	.01813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.27427	.00043	.00023	.05599	.00017	.00499
Stddev	.00025	.00025	.01327	.00080	.00003	.01331	.00018	.00606
%RSD	592.31	348.17	4.8395	184.59	11.283	23.765	109.98	121.50

#1	-.00013	.00025	-.28366	.00013	-.00021	-.04658	-.00004	.00070
#2	.00022	-.00011	-.26489	-.00100	-.00025	-.06540	-.00030	.00927

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00343	.00158	.00033	.00297	.0013	.00008	F2.3269
Stddev	.00140	.00203	.00018	.00062	.00059	.0010	.00005	.0162
%RSD	1041.8	59.371	11.198	187.92	19.983	77.53	68.938	.69812

#1	-.00086	.00486	.00146	-.00011	-.00255	-.0006	-.00004	2.3384
#2	.00113	.00199	.00171	.00076	-.00339	-.0020	-.00012	2.3154

Sample Name: CCB06 Acquired: 5/18/2018 17:25:02 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.13595
 Stddev .13931
 %RSD 102.47

#1 .03744
 #2 .23446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.9	58575.	5317.2	59.123	2924.9
Stddev	43.7	435.	22.1	.604	55.9
%RSD	2.0936	.74229	.34943	.87418	1.9100

#1	2116.8	58883.	6332.8	69.550	2964.4
#2	2055.0	58268.	6301.6	68.695	2885.4

Sample Name: J2673-15 Acquired: 5/18/2018 17:29:15 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06053	.00615	.54042	.00198	.00061	131.14	.59164	.00623
Stddev	.00475	.00527	.03628	.00131	.00111	2.57	.00360	.00038
%RSD	7.8398	85.791	6.7132	66.311	180.62	1.9589	.60877	6.0375

#1	.06389	-.00988	.56607	-.00290	-.00017	132.96	.59419	.00649
#2	.05718	-.00242	.51477	-.00105	.00140	129.32	.58909	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00805	229.06	.14250	.08585	.39353	222.36	2.4788	113.68
Stddev	.00151	1.05	.00549	.00706	.02729	6.97	.0636	.78
%RSD	18.713	.45885	3.8545	8.2284	6.9348	3.1359	2.5643	.68581

#1	.00912	229.80	.14638	.09084	.41282	227.29	2.5237	114.23
#2	.00699	228.32	.13861	.08085	.37423	217.43	2.4338	113.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17109	.00434	5.0007	.28411	.76098	7.0599	.00418	.05385
Stddev	.01291	.00005	.0201	.00862	.02913	.0434	.00052	.01615
%RSD	7.5466	1.2289	.40113	3.0326	3.8274	.61533	12.403	29.996

#1	.18022	.00430	5.0149	.29020	.78157	7.0906	.00455	-.04243
#2	.16196	.00438	4.9865	.27802	.74038	7.0292	.00381	-.06527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2188	7.9135	.02445	1.8511	.11706	3.683	.43812	1.3633
Stddev	.5754	.1775	.00217	.0031	.00145	.488	.00118	.2169
%RSD	7.0012	2.2427	8.8724	.16632	1.2395	7.301	.26924	15.911

#1	8.6257	8.0390	.02598	1.8533	.11603	7.028	.43895	1.5167
#2	7.8120	7.7880	.02292	1.8489	.11808	6.338	.43729	1.2099

Sample Name: J2673-15 Acquired: 5/18/2018 17:29:15 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.243
Stddev	2.518
%RSD	4.2503

#1	61.023
#2	57.462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.0	59801.	7292.6	35.746	2356.5
Stddev	108.9	1409.	50.4	2.115	150.7
%RSD	5.2022	2.3568	.69054	3.2163	6.3939

#1	2016.0	58805.	7256.9	64.251	2250.0
#2	2170.0	60798.	7328.2	67.241	2463.1

Sample Name: J2677-05 Acquired: 5/18/2018 17:33:18 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07769	-.01167	.27043	-.00391	.00217	196.40	.66450	.00674
Stddev	.00002	.00217	.00117	.00256	.00011	.49	.00413	.00015
%RSD	.02551	18.576	.43408	65.382	5.2134	.25017	.62156	2.2863

#1	.07768	-.01320	.26960	-.00210	.00209	196.05	.66158	.00663
#2	.07771	-.01014	.27126	-.00572	.00225	196.74	.66742	.00685

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00918	79.577	.18869	.13840	.37572	289.87	4.4431	70.748
Stddev	.00064	.234	.00156	.00035	.00269	8.67	.0038	.116
%RSD	7.0031	.29462	.82470	.24980	.71543	2.9921	.08601	.16351

#1	.00963	79.411	.18979	.13816	.37762	283.74	4.4404	70.667
#2	.00872	79.743	.18759	.13865	.37382	296.01	4.4458	70.830

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25166	.00657	3.7097	.42596	.74185	12.647	.00416	-.04640
Stddev	.00055	.00021	.0172	.00207	.01777	.005	.00022	.01589
%RSD	.21680	3.1615	.25575	.48630	2.3955	.03667	5.2480	34.237

#1	.25127	.00642	6.6976	.42450	.72929	12.643	.00431	-.05763
#2	.25204	.00671	6.7218	.42743	.75442	12.650	.00400	-.03517

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9695	5.3162	.00313	3.6751	.16009	11.33	.23399	.12431
Stddev	.0069	.0047	.00211	.0107	.00116	.04	.00107	.07388
%RSD	.13866	.08858	67.456	.29177	.72640	.3345	.45890	59.428

#1	4.9743	5.3195	.00164	3.6675	.15927	11.31	.23475	.17655
#2	4.9646	5.3129	.00462	3.6826	.16092	11.36	.23323	.07207

Sample Name: J2677-05 Acquired: 5/18/2018 17:33:18 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	72.479
Stddev	1.044
%RSD	1.4406

#1	73.217
#2	71.741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.3	32641.	7540.0	37.204	2456.6
Stddev	3.3	93.	26.7	1.512	1.6
%RSD	.15031	.14788	.35432	2.2491	.06642

#1	2225.9	62575.	7521.1	68.273	2455.4
#2	2230.7	62706.	7558.9	66.135	2457.7

Sample Name: J2993-01 Acquired: 5/18/2018 17:37:25 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-18_5.5-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13378	-.00440	1.1845	.00672	.00251	71.880	1.9261	.00642
Stddev	.00165	.00005	.0003	.00141	.00026	.628	.0098	.00015
%RSD	1.2311	1.0715	.02551	20.935	10.489	.87312	.50721	2.3103

#1	.13262	-.00437	1.1843	.00572	.00270	71.436	1.9192	.00632
#2	.13494	-.00444	1.1847	.00771	.00233	72.324	1.9330	.00653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	466.74	.10393	.07733	.76763	121.17	1.7174	269.28
Stddev	.00004	.18	.00064	.00037	.00162	.02	.0042	.93
%RSD	.66565	.03767	.61753	.48270	.21110	.01490	.24471	.34640

#1	.00668	466.61	.10348	.07706	.76877	121.15	1.7204	268.62
#2	.00674	466.86	.10439	.07759	.76648	121.18	1.7145	269.94

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16691	.00499	2.2455	.36765	1.8322	11.697	.02257	-.04548
Stddev	.00037	.00065	.0045	.00017	.0001	.064	.00026	.00252
%RSD	.22338	12.940	.20229	.04488	.00583	.54696	1.1673	5.5478

#1	.16665	.00454	2.2423	.36777	1.8323	11.652	.02238	-.04726
#2	.16717	.00545	2.2488	.36753	1.8321	11.742	.02276	-.04369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1472	3.5406	.08780	1.6024	.13714	3.221	1.2228	3.0065
Stddev	.0047	.0805	.00253	.0088	.00069	.005	.0042	.0791
%RSD	.21682	.94280	2.8782	.54871	.50440	.0780	.34371	2.6310

#1	2.1505	8.5975	.08601	1.6086	.13665	6.218	1.2198	3.0624
#2	2.1439	8.4836	.08959	1.5962	.13763	6.224	1.2257	2.9505

Sample Name: J2993-01 Acquired: 5/18/2018 17:37:25 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-18_5.5-6. Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.132
Stddev	.565
%RSD	1.6079

#1	34.733
#2	35.532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.5	55427.	6758.2	63.818	2292.4
Stddev	1.1	67.	16.4	.285	3.1
%RSD	.05651	.12149	.24244	.44616	.13623

#1	1949.7	55475.	6746.6	63.616	2294.6
#2	1951.3	55380.	6769.8	64.019	2290.2

Sample Name: J2993-02 Acquired: 5/18/2018 17:41:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19_0.0-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15719	.01692	3.8136	.00249	.01531	189.57	2.7994
Stddev	.00300	.00018	.0196	.00154	.00120	.03	.0073
%RSD	1.9098	1.0590	.51424	61.850	7.8490	.01442	.26099

#1	.15931	-.01704	3.7997	.00358	.01616	189.58	2.8046
#2	.15507	-.01679	3.8274	.00140	.01446	189.55	2.7942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01328	.02304	58.217	.53162	.18088	1.0253	429.21
Stddev	.00017	.00023	.081	.00342	.00206	.0027	2.07
%RSD	1.2810	1.0191	.13875	.64330	1.1392	.26805	.48125

#1	.01316	.02288	58.159	.52920	.17942	1.0234	427.75
#2	.01340	.02321	58.274	.53404	.18234	1.0272	430.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5061	46.477	.50413	.01572	.92915	.73606	3.6265
Stddev	.0292	.099	.00388	.00114	.00870	.00350	.0019
%RSD	.44927	.21306	.76985	7.2372	.93635	.47551	.05319

#1	6.5268	46.407	.50139	.01492	.93530	.73854	3.6278
#2	6.4854	46.547	.50688	.01653	.92300	.73359	3.6251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.134	.02009	.07579	7.3103	5.1599	.17841	3.3797
Stddev	.040	.00021	.00469	.0197	.0800	.00180	.0122
%RSD	.17445	1.0226	6.1921	.26942	1.5503	1.0079	.36142

#1	23.162	.01995	-.07911	7.2964	5.1033	.17714	3.3711
#2	23.105	.02024	-.07247	7.3242	5.2164	.17969	3.3884

Sample Name: J2993-02 Acquired: 5/18/2018 17:41:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19_0.0-0. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22773	10.25	.38245	F<00000	F>4.315
Stddev	.00015	.04	.00077	.20592	3.035
%RSD	.06761	.3780	.20246	7.3875	3.2178
#1	.22762	10.22	.38300	-2.6418	92.170
#2	.22784	10.28	.38190	-2.9330	96.461
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.2	58314.	3223.9	57.694	2433.3
Stddev	8.1	223.	44.5	.061	.8
%RSD	.33831	.32669	.54165	.08983	.03304
#1	2397.5	68156.	8192.4	67.651	2432.7
#2	2409.0	68472.	8255.4	67.737	2433.8

Sample Name: J2993-03 Acquired: 5/18/2018 17:45:39 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19_2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07296	-.00877	.45842	-.00121	.00650	266.95	.76479	.00914
Stddev	.00195	.00017	.01456	.00460	.00187	.51	.00263	.00011
%RSD	2.6757	1.9357	3.1751	381.13	28.810	.18973	.34368	1.1720

#1	.07434	-.00865	.44812	.00205	.00518	266.59	.76665	.00921
#2	.07158	-.00889	.46871	-.00446	.00783	267.30	.76293	.00906

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00803	35.966	.26568	.07772	.11248	279.13	1.6949	30.758
Stddev	.00179	.036	.00019	.00215	.00959	4.61	.0022	.098
%RSD	22.315	.09981	.07264	2.7692	8.5279	1.6516	.13299	.31827

#1	.00676	35.992	.26581	.07619	.10569	282.39	1.6965	30.828
#2	.00930	35.941	.26554	.07924	.11926	275.87	1.6934	30.689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18380	.00618	-.04871	.41098	.45921	3.0156	.00268	-.09990
Stddev	.00574	.00068	.01870	.00141	.00690	.0027	.00028	.00355
%RSD	3.1212	10.935	38.391	.34374	1.5019	.03308	10.306	3.5511

#1	.17974	.00666	-.03549	.40998	.46409	8.0175	.00287	-.09739
#2	.18785	.00571	-.06193	.41198	.45433	8.0137	.00248	-.10241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88129	5.4688	.02697	1.1060	.17124	3.317	.23217	<.00000
Stddev	.02817	.0118	.00073	.0015	.00135	.112	.00055	.28169
%RSD	3.1969	.18247	2.7107	.13560	.78689	3.368	.23494	265.62

#1	.86137	6.4604	.02645	1.1071	.17028	3.238	.23256	.09313
#2	.90121	6.4771	.02749	1.1050	.17219	3.396	.23178	-.30524

Sample Name: J2993-03 Acquired: 5/18/2018 17:45:39 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-19_2.0-2. Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.700
Stddev	.076
%RSD	.11267

#1	67.754
#2	67.646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.4	53444.	7716.4	58.970	2491.5
Stddev	50.9	398.	65.5	1.577	72.1
%RSD	2.2382	.62752	.84881	2.2864	2.8935

#1	2308.4	63163.	7670.0	67.855	2542.5
#2	2236.4	63726.	7762.7	70.085	2440.6

Sample Name: J2993-04 Acquired: 5/18/2018 17:49:49 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19_4.0-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13693	-.00895	.33738	-.00822	.00457	200.12	.76954	.00847
Stddev	.00063	.00387	.00129	.00748	.00117	1.52	.00015	.00014
%RSD	.46278	43.175	.38313	91.006	25.637	.75989	.01929	1.6323

#1	.13738	-.00622	.33829	-.01350	.00374	199.05	.76944	.00837
#2	.13649	-.01169	.33646	-.00293	.00539	201.20	.76965	.00857

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00952	29.874	.21975	.09283	.10941	368.77	2.6220	32.197
Stddev	.00042	.195	.00104	.00066	.00061	4.42	.0322	.326
%RSD	4.3603	.65353	.47304	.71474	.55879	1.1973	1.2293	1.0119

#1	.00923	29.736	.21902	.09330	.10898	371.89	2.5992	31.967
#2	.00982	30.012	.22049	.09236	.10984	365.65	2.6448	32.427

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21419	.00900	.25646	.37103	.49336	3.1635	.00650	-.13821
Stddev	.00085	.00052	.03092	.00012	.00669	.0100	.00051	.00900
%RSD	.39860	5.7624	12.057	.03111	1.3556	.12256	7.8012	6.5085

#1	.21479	.00937	.23460	.37095	.49808	8.1564	.00685	-.13185
#2	.21358	.00863	.27833	.37111	.48863	8.1705	.00614	-.14457

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7326	5.7389	.03511	1.1871	.16415	3.822	.25641	<.00000
Stddev	.0180	.0241	.00104	.0048	.00154	.024	.00127	.22173
%RSD	.37987	.35789	2.9670	.40363	.93757	.6152	.49692	45.071

#1	4.7453	6.7560	.03585	1.1837	.16524	3.839	.25551	-.64874
#2	4.7199	6.7219	.03437	1.1905	.16306	3.805	.25731	-.33517

Sample Name: J2993-04 Acquired: 5/18/2018 17:49:49 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-19_4.0-4. Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 31.852
Stddev 1.468
%RSD 1.7935

#1 80.814
#2 82.890

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.3	32590.	7483.0	37.673	2514.5
Stddev	7.7	499.	27.4	1.072	9.8
%RSD	.34915	.79768	.36620	1.5840	.38836

#1	2213.8	62943.	7502.4	66.915	2507.6
#2	2224.8	62237.	7463.7	68.431	2521.4

Sample Name: J2993-05 Acquired: 5/18/2018 17:53:57 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-20_0.0-0. Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15944	.01876	3.2866	.00332	.02233	225.36	2.8722
Stddev	.00094	.00080	.0787	.00220	.00180	2.62	.0998
%RSD	.59166	4.2821	1.2520	66.263	8.0516	1.1641	3.4748

#1	.16011	-.01819	6.3422	-.00177	.02360	227.21	2.9427
#2	.15877	-.01933	6.2309	-.00488	.02106	223.50	2.8016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01515	.02713	47.667	.41333	.20854	1.0846	475.98
Stddev	.00003	.00103	1.795	.00089	.00287	.0017	19.54
%RSD	.22194	3.8059	3.7647	.21576	1.3769	.15678	4.1054

#1	.01517	.02640	48.936	.41270	.21057	1.0858	489.79
#2	.01512	.02786	46.398	.41396	.20651	1.0834	462.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9035	52.087	.48328	.02474	.46533	.67374	3.2984
Stddev	.0212	2.035	.00331	.00217	.09915	.00128	.1169
%RSD	.30740	3.9078	.68545	8.7832	21.307	.18994	3.5446

#1	6.9186	53.527	.48562	.02628	.53544	.67283	3.3810
#2	6.8885	50.648	.48094	.02321	.39522	.67464	3.2157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.429	.01020	.10130	7.0957	5.3449	.19532	3.6357
Stddev	1.026	.00045	.00422	.0744	.1937	.00005	.1335
%RSD	3.3707	4.4602	4.1634	1.0480	3.6238	.02541	3.6724

#1	31.154	.01052	-.10428	7.1482	5.4819	.19536	3.7301
#2	29.703	.00987	-.09832	7.0431	5.2080	.19528	3.5413

Sample Name: J2993-05 Acquired: 5/18/2018 17:53:57 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20_0.0-0. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28054	13.95	.35935	F<00000	F 39.337
Stddev	.01183	.17	.01438	.12441	1.878
%RSD	4.2172	1.210	4.0025	4.1098	1.8907

#1	.28891	14.07	.36952	-2.9392	98.009
#2	.27217	13.83	.34918	-3.1151	100.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.8	59354.	3429.5	58.060	2413.0
Stddev	18.1	321.	255.2	2.360	26.9
%RSD	.73413	.46221	3.0276	3.4675	1.1158

#1	2454.0	69127.	8249.1	66.391	2393.9
#2	2479.6	69580.	8610.0	69.728	2432.0

Sample Name: J2993-06 Acquired: 5/18/2018 17:58:08 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20_2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16769	.00918	12.043	.00216	.10596	150.18	3.1250
Stddev	.00254	.00054	.046	.00978	.00089	.09	.0025
%RSD	1.5168	5.9136	.37825	452.32	.84380	.05917	.08076

#1	.16589	-.00879	12.075	-.00907	.10533	150.12	3.1232
#2	.16948	-.00956	12.011	.00475	.10659	150.25	3.1268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01212	.02052	30.492	.21389	.14359	10.844	429.87
Stddev	.00007	.00068	.035	.00182	.00044	.065	6.02
%RSD	.57538	3.3156	.11370	.85084	.30414	.60344	1.4015

#1	.01207	.02004	30.468	.21518	.14390	10.890	434.13
#2	.01217	.02100	30.517	.21260	.14328	10.798	425.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8975	23.351	26870	.01472	.17241	.39046	4.7376
Stddev	.0045	.208	.00067	.00018	.00228	.00317	.0954
%RSD	.07615	.88956	.24835	1.2526	1.3251	.81188	2.0134

#1	5.8943	23.204	.26823	.01485	.17079	.39270	4.8050
#2	5.9007	23.498	.26917	.01459	.17403	.38822	4.6701

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0663	.01635	.11873	3.2578	3.7535	.68382	2.2735
Stddev	.0158	.00023	.01246	.0185	.0524	.00117	.0151
%RSD	.17429	1.4258	10.491	.29552	1.3948	.17102	.66490

#1	9.0551	.01651	-.10992	6.2708	3.7905	.68465	2.2629
#2	9.0775	.01618	-.12754	6.2447	3.7165	.68299	2.2842

Sample Name: J2993-06 Acquired: 5/18/2018 17:58:08 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20_2.0-2. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19596	5.166	.39078	F<00000	F 36.703
Stddev	.00088	.004	.00054	.15994	1.031
%RSD	.44922	.0686	.13794	7.4567	1.0663

#1	.19534	5.168	.39117	-2.2580	95.974
#2	.19658	5.163	.39040	-2.0318	97.432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.9	36988.	7953.5	37.420	2502.4
Stddev	8.6	211.	18.3	1.412	8.4
%RSD	.36365	.31529	.23054	2.0937	.33697

#1	2350.8	66838.	7940.6	66.422	2496.5
#2	2363.0	67137.	7966.5	68.418	2508.4

Sample Name: J2993-07 Acquired: 5/18/2018 18:02:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20_4.0-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45531	.01196	1.2617	.02730	.01046	44.760	1.8736
Stddev	.01936	.00549	.0615	.00427	.00152	1.880	.0014
%RSD	4.2513	45.898	4.8717	15.656	14.584	4.2000	.07318

#1	.44162	-.00808	1.2183	-.02428	.00938	43.430	1.8726
#2	.46900	-.01585	1.3052	-.03032	.01153	46.089	1.8746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01060	.02061	37.875	.09778	.16399	.68628	313.65
Stddev	.00062	.00714	.272	.00934	.00927	.05418	20.32
%RSD	5.8700	34.667	.71882	9.5531	5.6504	7.8953	3.3108

#1	.01016	.01555	37.682	.09117	.15744	.64797	628.02
#2	.01104	.02566	38.067	.10438	.17054	.72459	599.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1084	3.0812	.40044	.00528	.78558	.31414	.21068
Stddev	.0500	.0423	.02232	.00472	.00351	.01191	.00527
%RSD	4.5133	1.3734	5.5733	89.509	.44642	3.7922	2.5007

#1	1.0730	3.1111	.38466	.00862	.78310	.30572	.21440
#2	1.1438	3.0512	.41622	.00194	.78806	.32257	.20695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5375	.05876	.32290	39.533	2.0558	.02252	5.4568
Stddev	.0249	.00237	.01382	1.936	.0077	.00331	.0067
%RSD	.26066	4.0303	4.2796	4.8972	.37506	14.679	.12368

#1	9.5551	.05708	-.31313	38.164	2.0503	.02018	5.4520
#2	9.5199	.06043	-.33268	40.902	2.0612	.02486	5.4616

Sample Name: J2993-07 Acquired: 5/18/2018 18:02:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-20_4.0-4. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04539	7.847	1.6159	F<00000	F139.60
Stddev	.00009	.409	.0088	.50490	1.03
%RSD	.19453	5.219	.54402	29.990	.73739
#1	.04545	7.557	1.6097	-2.0406	140.32
#2	.04532	8.136	1.6221	-1.3265	138.87
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.5	57117.	3969.1	70.318	2449.3
Stddev	71.9	2120.	6.9	2.475	107.6
%RSD	3.5769	3.7112	.09927	3.5195	4.3918
#1	2060.4	58616.	6974.0	68.568	2525.3
#2	1958.7	55618.	6964.2	72.068	2373.2

Sample Name: J2993-11 Acquired: 5/18/2018 18:06:13 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BB-1_051618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08903	.01422	1.1376	.00235	.00675	196.50	1.1733	.01173
Stddev	.00754	.00281	.0880	.00404	.00262	.85	.0032	.00019
%RSD	8.4662	19.764	7.7388	172.28	38.846	.43482	.27518	1.6077

#1	.09436	-.01620	1.1999	-.00520	.00490	195.89	1.1710	.01159
#2	.08370	-.01223	1.0754	.00051	.00861	197.10	1.1756	.01186

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01105	19.766	.38556	.12715	.35537	333.81	2.9844	36.110
Stddev	.00344	.128	.00507	.01011	.03466	3.81	.0037	.110
%RSD	31.143	.64583	1.3162	7.9486	9.7537	1.1414	.12406	.30330

#1	.01348	19.675	.38197	.13429	.37988	336.51	2.9818	36.033
#2	.00862	19.856	.38915	.12000	.33086	331.12	2.9870	36.187

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23367	.01627	.07444	.58147	1.7413	34.359	.01558	.09089
Stddev	.01772	.00053	.00238	.00821	.0476	.141	.00122	.00416
%RSD	7.5852	3.2704	3.2000	1.4121	2.7314	.40996	7.8438	4.5717

#1	.24620	.01665	.07613	.57566	1.7750	34.260	.01644	-.08795
#2	.22114	.01589	.07276	.58728	1.7077	34.459	.01471	-.09382

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2863	4.3316	.03119	3.8901	.10623	9.103	.10259	<.00000
Stddev	.3435	.0095	.00391	.0165	.00066	.734	.00067	.23097
%RSD	8.0131	.21874	12.525	.24007	.62112	8.065	.65467	84.732

#1	4.5291	4.3383	.03395	6.8784	.10576	9.622	.10212	-.10927
#2	4.0434	4.3249	.02842	6.9018	.10669	8.584	.10307	-.43591

Sample Name: J2993-11 Acquired: 5/18/2018 18:06:13 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BB-1_051618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	75.099
Stddev	1.911
%RSD	2.5447

#1	73.748
#2	76.451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.7	33756.	7594.2	35.622	2534.4
Stddev	138.3	62.	23.9	1.135	187.2
%RSD	6.0241	.09699	.31448	1.7300	7.3850

#1	2197.9	63712.	7577.3	64.820	2402.0
#2	2393.5	63799.	7611.1	66.425	2666.7

Sample Name: CCV07 Acquired: 5/18/2018 18:10:18 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1569	5.1351	5.1046	5.1233	5.0949	10.306	10.200	.24878
Stddev	.1116	.1301	.1274	.1352	.1233	.099	.028	.00186
%RSD	2.1638	2.5339	2.4960	2.6398	2.4199	.96409	.27348	.74632

#1	5.2358	5.2271	5.1947	5.2190	5.1821	10.235	10.180	.24746
#2	5.0780	5.0431	5.0145	5.0277	5.0078	10.376	10.219	.25009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5307	25.338	1.0317	2.5240	1.2588	4.8448	2.5183	25.392
Stddev	.0642	.124	.0068	.0652	.0319	.1279	.0190	.347
%RSD	2.5379	.49108	.65706	2.5850	2.5336	2.6407	.75566	1.3666

#1	2.5761	25.250	1.0269	2.5701	1.2813	4.9352	2.5048	25.146
#2	2.4852	25.426	1.0365	2.4778	1.2362	4.7543	2.5317	25.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5355	1.2216	24.798	2.4870	2.5929	25.280	5.1261	5.2959
Stddev	.0665	.0097	.090	.0163	.0927	.052	.1225	.0262
%RSD	2.6230	.79679	.36139	.65497	3.5753	.20518	2.3893	.49465

#1	2.5825	1.2147	24.735	2.4755	2.6585	25.316	5.2127	5.2774
#2	2.4884	1.2285	24.861	2.4985	2.5274	25.243	5.0395	5.3145

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0745	5.1965	5.0376	5.0412	5.0516	5.257	5.3530	F 4.0303
Stddev	.1351	.0075	.1451	.0208	.0009	.136	.0680	.0328
%RSD	2.6632	.14354	2.8804	.41325	.01868	2.594	1.2706	.81338

#1	5.1700	5.1912	5.1402	5.0265	5.0509	5.354	5.4011	4.0071
#2	4.9789	5.2017	4.9350	5.0560	5.0522	5.161	5.3049	4.0535

Sample Name: CCV07 Acquired: 5/18/2018 18:10:18 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.8444
 Stddev .1640
 %RSD 8.8938

#1 1.9604
 #2 1.7284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.2	54971.	5232.2	57.384	2570.1
Stddev	42.0	201.	17.4	2.251	63.2
%RSD	2.1697	.36638	.27854	3.3397	2.4597

#1	1905.5	55113.	6219.9	65.793	2525.4
#2	1964.9	54828.	6244.4	68.976	2614.8

Sample Name: LLCCV04 Acquired: 5/18/2018 18:14:23 Type: Unk
Method: P4-ICP2(v2188) 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	.01803	.04162	.01146	.02345	.05042	.10614	.10202
Stddev	.00054	.00023	.00159	.00018	.00013	.00281	.00213
%RSD	3.0196	.55787	13.874	.78801	.25400	2.6516	2.0869

#1	.01842	.04178	.01259	.02358	.05033	.10813	.10353
#2	.01765	.04145	.01034	.02332	.05051	.10415	.10052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00631	2.0967	.01068	.02988	.02172	.08748
Stddev	.00004	.00021	.0277	.00073	.00081	.00052	.00669
%RSD	.69527	3.3224	1.3206	6.8662	2.7186	2.3818	7.6487

#1	.00622	.00616	2.1163	.01016	.02931	.02136	.08275
#2	.00629	.00646	2.0771	.01120	.03045	.02209	.09221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02203	2.0616	.04001	.01021	1.7936	.04151	.04210
Stddev	.00023	.0144	.00129	.00009	.0345	.00075	.00082
%RSD	1.0256	.69606	3.2142	.84173	1.9209	1.7967	1.9534

#1	.02187	2.0718	.03910	.01014	1.8180	.04098	.04269
#2	.02219	2.0515	.04092	.01027	1.7692	.04204	.04152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0289	20724	10561	F_02690	46035	.04164	.04041
Stddev	.0357	.00694	.00429	.00547	.00381	.00043	.00131
%RSD	1.7592	3.3509	4.0657	20.323	.82836	1.0371	3.2338

#1	2.0541	.20233	.10865	.03077	.46305	.04194	.04134
#2	2.0036	.21215	.10258	.02304	.45765	.04133	.03949

Sample Name: LLCCV04 Acquired: 5/18/2018 18:14:23 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01733	.0215	.02255	F 2.9197	F<00000
Stddev	.00049	.0007	.00013	.0710	.54472
%RSD	2.8088	3.464	.59469	2.4307	55.875

#1	.01767	.0210	.02264	2.8696	-.58971
#2	.01698	.0220	.02245	2.9699	-1.3601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.4	57262.	3437.3	70.591	2832.0
Stddev	39.2	95.	69.1	1.839	44.7
%RSD	1.9364	.16636	1.0739	2.6044	1.5778

#1	2051.1	57329.	6388.5	69.291	2863.6
#2	1995.7	57195.	6486.2	71.891	2800.4

Sample Name: CCB07 Acquired: 5/18/2018 18:18:35 Type: Unk
Method: P4-ICP2(v2188) 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	.00213	.00117	.00161	.00060	.00195	.00405	.00101	.00005
Stddev	.00394	.00068	.00108	.00183	.00075	.00621	.00031	.00006
%RSD	185.44	57.681	67.160	306.33	38.644	153.31	31.293	124.45

#1	-.00492	-.00069	-.00085	-.00070	-.00249	-.00034	-.00078	.00001
#2	.00066	-.00165	-.00238	.00189	-.00142	.00844	-.00123	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00044	.00032	.00040	.00006	.00447	.00003	.02523
Stddev	.00004	.00526	.00044	.00010	.00015	.00694	.00000	.01583
%RSD	198.90	1191.8	140.05	24.852	266.65	155.21	17.348	62.750

#1	-.00001	-.00416	.00000	-.00047	.00017	-.00937	.00003	-.01404
#2	.00005	.00328	.00063	-.00033	-.00005	.00044	.00002	-.03643

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00007	.28888	.00051	.00036	.05824	.00048	.00024
Stddev	.00039	.00023	.00093	.00013	.00003	.00065	.00006	.01452
%RSD	97.739	312.18	.32192	25.964	7.0535	1.1212	12.707	6166.1

#1	-.00012	.00009	-.28822	-.00060	-.00035	-.05870	-.00044	.01051
#2	-.00068	-.00023	-.28954	-.00042	-.00038	-.05777	-.00053	-.01003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00190	.00071	.00037	.00384	.0020	.00011	F2.9568
Stddev	.00066	.00115	.00018	.00003	.00003	.0009	.00004	.0430
%RSD	42.827	60.489	24.975	8.9336	.84747	48.50	34.812	1.4529

#1	-.00201	.00272	.00084	-.00035	-.00386	-.0026	-.00013	2.9872
#2	-.00108	.00109	.00059	-.00039	-.00381	-.0013	-.00008	2.9264

Sample Name: CCB07 Acquired: 5/18/2018 18:18:35 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.18629
Stddev .60424
%RSD 324.35

#1 .61355
#2 -.24097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.4	57626.	5346.1	59.839	2903.1
Stddev	5.5	35.	48.1	.337	.8
%RSD	.26297	.06121	.75768	.48323	.02730

#1	2070.5	57601.	6312.1	70.077	2902.6
#2	2078.2	57651.	6380.1	69.600	2903.7

Sample Name: J3000-01 Acquired: 5/18/2018 18:22:49 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	-.00359	.03785	-.00092	-.00019	23.078	.03704	.00080
Stddev	.00010	.00044	.00142	.00104	.00076	.090	.00001	.00002
%RSD	3.3640	12.210	3.7624	113.01	392.47	.38994	.03072	1.8996
#1	.00290	-.00328	.03885	-.00018	.00035	23.141	.03704	.00082
#2	.00305	-.00390	.03684	-.00165	-.00074	23.014	.03703	.00079
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.54925	.03150	.00378	.01336	73.428	.05807	.21858
Stddev	.00016	.00530	.00010	.00004	.00085	1.003	.00048	.01175
%RSD	27.738	.96413	.32628	.96718	6.3870	1.3663	.82492	5.3778
#1	.00048	.55300	.03142	.00376	.01276	74.138	.05774	.21027
#2	.00071	.54551	.03157	.00381	.01396	72.719	.05841	.22689
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.00121	-.03861	.05702	.04033	1.4134	.00582	-.03622
Stddev	.00037	.00040	.00072	.00029	.00110	.0345	.00020	.00993
%RSD	7.1022	32.729	1.8614	.51602	2.7251	2.4423	3.4165	27.412
#1	.00491	.00149	-.03912	.05723	.04111	1.4378	.00596	-.02920
#2	.00543	.00093	-.03810	.05682	.03956	1.3890	.00568	-.04324
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74365	6.5160	.00275	1.7130	-.00464	.1601	.00690	2.1637
Stddev	.00418	.0026	.00114	.0104	.00054	.0014	.00002	.0012
%RSD	.56183	.03990	41.220	.60766	11.680	.8709	.30500	.05575
#1	.74070	6.5142	.00195	1.7057	-.00426	.1591	.00691	2.1646
#2	.74661	6.5179	.00356	1.7204	-.00502	.1610	.00688	2.1629

Sample Name: J3000-01 Acquired: 5/18/2018 18:22:49 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.197
Stddev	.890
%RSD	4.1972

#1	20.568
#2	21.826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.9	58917.	3695.1	70.478	2845.5
Stddev	5.9	107.	47.4	1.614	10.9
%RSD	.27953	.18099	.70734	2.2907	.38192

#1	2111.1	58841.	6661.6	69.336	2853.2
#2	2102.7	58992.	6728.6	71.619	2837.8

Sample Name: J3000-01DUP Acquired: 5/18/2018 18:26:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00406	-.00312	.03849	-.00093	-.00003	22.728	.03738	.00068
Stddev	.00098	.00012	.00011	.00241	.00140	.186	.00031	.00008
%RSD	24.180	3.9392	.27514	259.30	4823.6	.82030	.82967	11.526

#1	.00336	-.00321	.03856	.00078	.00096	22.596	.03716	.00063
#2	.00475	-.00303	.03841	-.00264	-.00102	22.860	.03760	.00074

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.55210	.03122	.00352	.01323	72.494	.05770	.22845
Stddev	.00011	.01761	.00022	.00010	.00112	.879	.00051	.01315
%RSD	11.552	3.1890	.70400	2.9799	8.4411	1.2124	.87728	5.7543

#1	.00102	.56455	.03138	.00344	.01402	71.872	.05806	.21915
#2	.00087	.53965	.03106	.00359	.01244	73.115	.05735	.23774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	.00172	-.04748	.05701	.04030	1.3767	.00576	-.04107
Stddev	.00019	.00047	.02563	.00014	.00043	.0080	.00009	.01127
%RSD	3.4335	27.455	53.986	.24671	1.0776	.58440	1.5622	27.447

#1	.00535	.00138	-.02935	.05691	.04000	1.3710	.00570	-.03310
#2	.00562	.00205	-.06560	.05711	.04061	1.3824	.00582	-.04904

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74935	6.2419	.00168	1.6937	-.00361	.1657	.00663	2.1765
Stddev	.00685	.0983	.00019	.0043	.00052	.0008	.00010	.0048
%RSD	.91420	1.5751	11.154	.25212	14.422	.5070	1.4514	.22044

#1	.75419	6.3114	.00181	1.6907	-.00324	.1651	.00670	2.1799
#2	.74451	6.1724	.00154	1.6967	-.00398	.1663	.00656	2.1731

Sample Name: J3000-01DUP Acquired: 5/18/2018 18:26:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.203
Stddev	.047
%RSD	.21130

#1	22.237
#2	22.170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.5	58941.	3678.9	70.809	2833.0
Stddev	8.0	71.	8.7	.640	6.1
%RSD	.37991	.11967	.12969	.90448	.21493

#1	2096.9	58891.	6672.7	71.262	2828.7
#2	2108.2	58991.	6685.0	70.356	2837.3

Sample Name: J3000-01LX5 Acquired: 5/18/2018 18:31:09 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	-.00013	.00848	-.00066	-.00183	4.4838	.00636	.00014
Stddev	.00381	.00094	.00115	.00418	.00028	.0060	.00034	.00011
%RSD	266.88	709.68	13.608	629.62	15.524	.13318	5.2943	75.080

#1	.00412	-.00080	.00767	-.00362	-.00163	4.4880	.00612	.00007
#2	-.00127	.00053	.00930	.00229	-.00203	4.4796	.00660	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.12598	.00612	.00061	.00251	14.110	.01154	.04490
Stddev	.00008	.00559	.00042	.00009	.00001	.320	.00015	.01395
%RSD	46.529	4.4412	6.8713	14.886	.40031	2.2697	1.2579	31.072

#1	.00011	.12993	.00642	.00055	.00250	13.884	.01144	.05476
#2	.00022	.12202	.00582	.00068	.00251	14.337	.01165	.03503

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	-.00010	-.24065	.01093	.00847	.21824	.00068	-.00572
Stddev	.00035	.00025	.02328	.00018	.00005	.01403	.00033	.00201
%RSD	30.801	262.85	9.6729	1.6555	.55676	6.4308	48.644	35.169

#1	.00140	.00008	-.25710	.01105	.00844	.22816	.00045	-.00715
#2	.00090	-.00028	-.22419	.01080	.00851	.20832	.00091	-.00430

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14267	1.4593	.00154	.34125	-.00465	.0283	.00119	2.4574
Stddev	.00370	.0439	.00061	.00590	.00036	.0002	.00001	.2112
%RSD	2.5959	3.0110	39.430	1.7300	7.7504	.7726	1.0705	8.5925

#1	.14006	1.4282	.00197	.34542	-.00491	.0282	.00118	2.6067
#2	.14529	1.4903	.00111	.33707	-.00440	.0285	.00120	2.3081

Sample Name: J3000-01LX5 Acquired: 5/18/2018 18:31:09 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.5152
 Stddev .4689
 %RSD 10.385

#1 4.8467
 #2 4.1836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.6	58054.	3362.5	59.527	2889.6
Stddev	4.0	219.	10.7	1.363	8.9
%RSD	.18979	.37733	.16807	1.9601	.30790

#1	2083.8	57899.	6370.1	70.491	2883.4
#2	2089.4	58209.	6355.0	68.564	2895.9

Sample Name: J3000-01MS Acquired: 5/18/2018 18:35:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 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	.71607	1.7858	.91755	1.7129	.69563	20.898	.21987	.17583	.17698
Stddev	.00430	.0053	.00281	.0025	.00520	.050	.00217	.00032	.00032
%RSD	.60111	.29458	.30640	.14367	.74804	.23923	.98714	.18102	.18024

#1	.71911	1.7821	.91954	1.7112	.69931	20.933	.22140	.17606	.17675
#2	.71303	1.7895	.91556	1.7147	.69195	20.862	.21833	.17561	.17720

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3713	.39645	.18348	.27307	34.709	.23620	2.0521	.45712	.06514
Stddev	.0093	.00198	.00043	.00113	1.889	.00040	.0208	.00141	.00089
%RSD	.68107	.49878	.23398	.41307	2.9196	.16806	1.0132	.30748	1.3657

#1	1.3779	.39785	.18317	.27227	66.045	.23592	2.0668	.45613	.06577
#2	1.3647	.39506	.18378	.27386	63.373	.23648	2.0374	.45811	.06451

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7375	.32200	.20942	10.328	.37233	.25100	.62955	3.5563	.61900
Stddev	.0390	.00078	.00632	.106	.00122	.01078	.00071	.0674	.00076
%RSD	1.4246	.24327	3.0186	1.0307	.32752	4.2935	.11246	1.0282	.12288

#1	2.7651	.32145	.21389	10.403	.37320	.25862	.62905	6.6039	.61846
#2	2.7100	.32256	.20495	10.253	.37147	.24338	.63005	6.5086	.61954

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6351	.18304	5.223	19705	2.0361	17.262
Stddev	.0108	.00270	.017	.00261	.1847	.783
%RSD	.66189	1.4734	.3290	1.3252	9.0731	4.5354

#1	1.6428	.18495	5.211	.19890	2.1667	16.709
#2	1.6275	.18114	5.235	.19520	1.9055	17.816

Sample Name: J3000-01MS Acquired: 5/18/2018 18:35:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.4	58802.	3528.5	38.949	2805.5
Stddev	12.4	239.	85.9	2.363	12.2
%RSD	.59662	.40647	1.3164	3.4269	.43310
#1	2069.7	58633.	6467.7	67.278	2796.9
#2	2087.2	58971.	6589.2	70.619	2814.1

Sample Name: J3000-01MSD Acquired: 5/18/2018 18:39:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 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	.71889	1.7967	.92127	1.7264	.70015	21.221	.22228	.17622	.17698
Stddev	.00380	.0051	.00281	.0019	.00284	.060	.00003	.00004	.00037
%RSD	.52802	.28425	.30539	.10697	.40495	.28055	.01198	.02120	.20945

#1	.71621	1.7931	.92326	1.7251	.69814	21.179	.22226	.17620	.17671
#2	.72158	1.8003	.91928	1.7277	.70215	21.263	.22230	.17625	.17724

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3886	.40298	.18405	.27372	35.190	.23665	2.0561	.45857	.06517
Stddev	.0118	.00059	.00005	.00084	.348	.00044	.0278	.00055	.00039
%RSD	.84735	.14568	.02763	.30692	.53358	.18703	1.3508	.11901	.59708

#1	1.3802	.40340	.18402	.27312	65.436	.23696	2.0364	.45895	.06545
#2	1.3969	.40257	.18409	.27431	64.944	.23633	2.0757	.45818	.06490

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7815	.32538	.20937	10.576	.37423	.24775	.62877	3.6289	.61902
Stddev	.0065	.00079	.00435	.021	.00127	.00220	.00257	.0233	.00178
%RSD	.23500	.24390	2.0797	.20156	.33949	.88786	.40857	.35217	.28702

#1	2.7769	.32595	.21245	10.561	.37333	.24931	.62696	6.6455	.61776
#2	2.7861	.32482	.20629	10.591	.37512	.24620	.63059	6.6124	.62028

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6611	.18568	5.291	20216	2.4972	17.379
Stddev	.0010	.00090	.009	.00092	.0343	.029
%RSD	.05846	.48582	.1716	.45572	1.3716	.16734

#1	1.6618	.18504	5.298	.20281	2.5214	17.359
#2	1.6604	.18632	5.285	.20151	2.4730	17.400

Sample Name: J3000-01MSD Acquired: 5/18/2018 18:39:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-BPM-01-G3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.4	58363.	3482.5	38.995	2796.8
Stddev	2.6	85.	39.1	1.163	.8
%RSD	.12682	.14531	.60392	1.6853	.02918
#1	2078.2	58303.	6454.8	68.173	2797.4
#2	2074.5	58423.	6510.2	69.817	2796.2

Sample Name: J3000-01A Acquired: 5/18/2018 18:43:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6979 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	.72051	1.7947	.91610	1.7163	.69290	21.121	.22044	.17486	.17653
Stddev	.00451	.0001	.00256	.0149	.00056	.116	.00067	.00058	.00024
%RSD	.62594	.00534	.27914	.86710	.08077	.55111	.30202	.33200	.13755

#1	.72370	1.7947	.91429	1.7269	.69330	21.039	.21997	.17445	.17636
#2	.71732	1.7948	.91791	1.7058	.69250	21.203	.22091	.17527	.17671

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3855	.40618	.18281	.27254	53.694	.23602	1.9821	.45849	.06560
Stddev	.0018	.00381	.00003	.00082	.676	.00101	.0269	.00060	.00076
%RSD	.12784	.93847	.01509	.30242	1.0621	.42598	1.3550	.13089	1.1515

#1	1.3868	.40349	.18283	.27195	64.173	.23531	2.0011	.45891	.06507
#2	1.3843	.40888	.18279	.27312	63.216	.23674	1.9631	.45807	.06614

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7100	.32426	.20783	10.436	.37230	.24609	.62939	5.5429	.61627
Stddev	.0103	.00115	.00238	.008	.00089	.01385	.00154	.0302	.00228
%RSD	.38003	.35319	1.1432	.07413	.23925	5.6264	.24541	.46098	.36981

#1	2.7172	.32346	.20951	10.430	.37293	.25588	.62830	6.5642	.61789
#2	2.7027	.32507	.20615	10.441	.37167	.23630	.63048	6.5216	.61466

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6258	.18311	5.287	20237	2.8238	16.567
Stddev	.0138	.00255	.007	.00026	.0517	.126
%RSD	.85115	1.3939	.1270	.12770	1.8315	.76233

#1	1.6356	.18492	5.282	.20256	2.7873	16.656
#2	1.6160	.18131	5.292	.20219	2.8604	16.478

Sample Name: J3000-01A Acquired: 5/18/2018 18:43:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6979 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.6	58230.	3510.8	39.898	2824.0
Stddev	9.0	79.	32.4	1.007	8.3
%RSD	.42874	.13496	.49831	1.4411	.29409
#1	2095.3	58286.	6487.8	69.185	2818.1
#2	2108.0	58175.	6533.7	70.610	2829.9

Sample Name: PB109447BL Acquired: 5/18/2018 18:47:23 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.00017	.00115	.00225	.00083	.00582	.00160	.00006
Stddev	.00050	.00103	.00100	.00256	.00101	.00206	.00031	.00007
%RSD	13.923	598.15	87.297	113.75	121.09	35.391	19.521	133.40

#1	-.00321	-.00056	-.00186	.00407	.00012	.00436	-.00138	.00000
#2	-.00392	.00090	-.00044	.00044	.00154	.00728	-.00182	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00442	.00013	.00042	.00031	.01703	.00004	.00611
Stddev	.00005	.01235	.00026	.00001	.00008	.00431	.00002	.04365
%RSD	114.85	279.40	209.67	1.6452	24.818	25.321	45.447	714.56

#1	-.00007	-.01315	-.00006	-.00043	-.00026	-.02008	-.00003	.03698
#2	-.00001	.00431	.00031	-.00042	-.00036	-.01398	-.00006	-.02476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00023	.26744	.00062	.00029	.04157	.00045	.00394
Stddev	.00026	.00012	.00576	.00024	.00000	.04779	.00005	.00895
%RSD	149.32	52.891	2.1549	39.258	.33238	114.96	10.716	227.27

#1	.00036	-.00014	-.26336	-.00080	-.00029	-.07536	-.00048	.00239
#2	-.00001	-.00032	-.27151	-.00045	-.00029	-.00778	-.00041	-.01026

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.00389	.00156	.00058	.00364	.0022	.00015	F 3.0123
Stddev	.00149	.00364	.00007	.00030	.00119	.0035	.00010	.1038
%RSD	33.020	93.585	4.2479	51.051	32.782	159.8	69.476	3.4473

#1	-.00345	.00646	.00151	.00037	-.00448	.0003	-.00022	3.0857
#2	-.00555	.00132	.00160	.00079	-.00279	-.0047	-.00008	2.9388

Sample Name: PB109447BL Acquired: 5/18/2018 18:47:23 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.66152
Stddev .36289
%RSD 54.857

#1 .40492
#2 .91813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.2	57581.	5267.0	59.625	2896.3
Stddev	26.2	300.	1.9	1.347	39.2
%RSD	1.2672	.52025	.03031	1.9342	1.3537

#1	2051.7	57370.	6268.3	68.673	2868.5
#2	2088.8	57793.	6265.6	70.577	2924.0

Sample Name: PB109447BS Acquired: 5/18/2018 18:51:36 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76415	1.9139	.93362	1.8890	.74177	2.1010	.20219
Stddev	.00279	.0057	.00011	.0053	.00181	.0072	.00086
%RSD	.36504	.29771	.01159	.28245	.24448	.34482	.42614

#1	.76612	1.9179	.93355	1.8853	.74305	2.0958	.20158
#2	.76218	1.9098	.93370	1.8928	.74049	2.1061	.20279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19105	.18637	1.0443	.40456	.18653	.28520	2.7821
Stddev	.00019	.00051	.0081	.00187	.00024	.00210	.0553
%RSD	.09892	.27136	.77740	.46129	.12721	.73705	1.9890

#1	.19118	.18673	1.0385	.40324	.18670	.28372	2.8212
#2	.19092	.18601	1.0500	.40588	.18636	.28669	2.7429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20347	1.9962	.47641	.07027	2.7483	.29408	.18834
Stddev	.00000	.0049	.00092	.00017	.0066	.00226	.00380
%RSD	.00100	.24301	.19241	.24816	.24151	.77013	2.0202

#1	.20347	1.9996	.47576	.07040	2.7436	.29248	.19103
#2	.20347	1.9927	.47705	.07015	2.7530	.29568	.18565

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9225	.38856	.30755	F .34241	.98561	.65174	.19801
Stddev	.0016	.00137	.00214	.00103	.00074	.00125	.00145
%RSD	.01611	.35182	.69624	.30133	.07481	.19226	.73312

#1	9.9237	.38760	.30907	.34168	.98613	.65262	.19698
#2	9.9214	.38953	.30604	.34314	.98508	.65085	.19903

Sample Name: PB109447BS Acquired: 5/18/2018 18:51:36 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19514	5.399	.20867	F 3.2677	F<00000
Stddev	.00008	.012	.00140	.0775	.04658
%RSD	.04049	.2265	.67089	2.3725	5.8567
#1	.19520	5.390	.20966	3.2129	-.76233
#2	.19509	5.408	.20768	3.3225	-.82820
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.6	57213.	3230.5	71.272	2866.1
Stddev	1.0	89.	30.2	1.697	.9
%RSD	.05040	.15607	.48401	2.3812	.03292
#1	2058.3	57276.	6209.2	70.072	2866.8
#2	2056.8	57150.	6251.8	72.472	2865.4

Sample Name: PB109447TB Acquired: 5/18/2018 18:55:38 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109447TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00257	.00070	.00446	.00057	.00870	.00117	.00014
Stddev	.00019	.00233	.00059	.00080	.00183	.00048	.00046	.00007
%RSD	3.1940	90.595	85.558	17.848	322.91	5.5080	39.561	51.521

#1	-.00577	-.00092	-.00112	.00389	-.00186	.00904	-.00084	-.00019
#2	-.00604	-.00421	-.00027	.00502	.00073	.00836	-.00150	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00805	.00035	.00044	.00020	.00460	.00014	.00386
Stddev	.00009	.00350	.00007	.00009	.00039	.00054	.00001	.04237
%RSD	199.44	43.476	19.808	20.940	193.31	11.646	9.4729	1097.3

#1	-.00011	.00558	.00030	-.00037	-.00007	.00422	.00015	-.02610
#2	.00002	.01053	.00040	-.00050	.00048	.00498	.00013	.03382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00043	F 384.62	.00070	.00124	.03443	.00003	.00518
Stddev	.00004	.00029	1.05	.00030	.00000	.02705	.00005	.01072
%RSD	1.9926	67.798	.27397	43.319	.19215	78.556	179.89	207.15

#1	.00182	-.00063	383.88	-.00091	.00125	-.01531	.00006	.01276
#2	.00187	-.00022	385.37	-.00048	.00124	-.05356	-.00001	-.00241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.01097	.00358	.00128	.00411	.0041	.00002	F 1.9872
Stddev	.00049	.00009	.00075	.00071	.00118	.0009	.00001	.7673
%RSD	10.592	.83943	20.924	55.699	28.771	21.02	58.895	15.385

#1	.00502	.01104	.00305	.00178	-.00494	-.0047	.00002	5.5297
#2	.00432	.01091	.00411	.00078	-.00327	-.0035	.00001	4.4447

Sample Name: PB109447TB Acquired: 5/18/2018 18:55:38 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109447TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.1438
Stddev .3601
%RSD 8.6896

#1 4.3984
#2 3.8891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.3	49692.	3263.1	38.816	2549.7
Stddev	11.4	2882.	30.1	.704	6.9
%RSD	.59525	5.7994	.48070	1.0229	.26963

#1	1914.2	47654.	6241.8	69.314	2544.8
#2	1930.4	51729.	6284.4	68.318	2554.5

Sample Name: J2673-02 Acquired: 5/18/2018 18:59:57 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00393	.01371	.00697	.00117	.05383	.16385	.00002
Stddev	.00143	.00029	.00044	.00253	.00146	.01577	.00033	.00007
%RSD	37.904	7.3111	3.2145	36.225	124.43	29.297	.19995	303.56

#1	-.00277	-.00372	.01402	.00876	-.00014	.04268	.16409	.00002
#2	-.00479	-.00413	.01339	.00519	-.00220	.06498	.16362	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	26.091	.00007	.00060	.00695	.01574	.18169	1.1748
Stddev	.00002	.226	.00001	.00023	.00107	.01173	.00042	.0055
%RSD	8.7350	.86605	17.568	38.656	15.332	74.537	.23119	.46396

#1	.00026	25.931	.00006	.00076	.00620	-.00745	.18199	1.1787
#2	.00023	26.251	.00008	.00044	.00770	-.02404	.18140	1.1710

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00001	322.10	.00005	.25721	1.1777	.00032	.01535
Stddev	.00012	.00067	3.64	.00007	.00473	.0424	.00000	.00174
%RSD	4.4061	6672.0	1.1299	130.84	1.8384	3.5988	1.5183	11.370

#1	.00279	-.00049	319.53	.00010	.26055	1.1477	-.00032	.01411
#2	.00262	.00047	324.67	.00000	.25386	1.2076	-.00033	.01658

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27482	.82181	.00408	.00066	.00047	.0300	.12108	4.0563
Stddev	.00155	.00252	.00091	.00055	.00039	.0011	.00017	.0908
%RSD	.56444	.30623	22.171	83.157	83.119	3.789	.13804	2.2385

#1	.27372	.82359	.00472	.00105	-.00019	.0308	.12096	4.1205
#2	.27591	.82003	.00344	.00027	-.00074	.0292	.12120	3.9921

Sample Name: J2673-02 Acquired: 5/18/2018 18:59:57 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9685
Stddev	.3303
%RSD	8.3232

#1	4.2021
#2	3.7350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.5	53218.	6327.5	56.805	2570.2
Stddev	18.7	179.	18.4	1.729	20.7
%RSD	.96628	.33695	.29147	2.5884	.80518

#1	1922.2	53091.	6340.5	65.582	2555.6
#2	1948.7	53345.	6314.4	68.027	2584.9

Sample Name: CCV08 Acquired: 5/18/2018 19:04:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13144 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0355	5.0307	4.9990	4.9739	4.9456	10.262	10.110	.24964
Stddev	.0031	.0100	.0084	.0142	.0014	.034	.160	.00099
%RSD	.06112	.19813	.16801	.28476	.02826	.33298	1.5784	.39748

#1	5.0333	5.0378	5.0049	4.9639	4.9466	10.238	10.223	.24894
#2	5.0377	5.0237	4.9931	4.9839	4.9446	10.286	9.9971	.25034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4733	25.321	1.0375	2.4670	1.2210	5.0042	2.5352	25.482
Stddev	.0065	.044	.0036	.0065	.0011	.2044	.0052	.080
%RSD	.26163	.17259	.34387	.26147	.09222	4.0844	.20617	.31202

#1	2.4778	25.352	1.0350	2.4715	1.2202	5.1487	2.5315	25.538
#2	2.4687	25.290	1.0401	2.4624	1.2218	4.8597	2.5389	25.426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4833	1.2340	24.648	2.5106	2.6569	25.130	5.0148	5.2401
Stddev	.0048	.0002	.143	.0082	.1274	.062	.0069	.0167
%RSD	.19506	.01298	.57919	.32832	4.7964	.24790	.13863	.31900

#1	2.4867	1.2341	24.749	2.5048	2.7470	25.174	5.0099	5.2519
#2	2.4798	1.2339	24.547	2.5165	2.5668	25.086	5.0197	5.2282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9517	5.1829	4.9404	5.0396	4.9749	5.161	5.3063	F 3.9126
Stddev	.0281	.0148	.0131	.0233	.0485	.013	.0867	.0660
%RSD	.56679	.28596	.26597	.46228	.97517	.2564	1.6339	1.6861

#1	4.9715	5.1934	4.9497	5.0561	5.0092	5.170	5.3676	3.8659
#2	4.9318	5.1724	4.9311	5.0231	4.9406	5.151	5.2450	3.9592

Sample Name: CCV08 Acquired: 5/18/2018 19:04:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13144 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2739
Stddev .9986
%RSD 30.502

#1 3.9800
#2 2.5677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.7	55105.	5271.8	36.068	2635.0
Stddev	.3	97.	70.9	3.163	5.5
%RSD	.01300	.17689	1.1310	4.7872	.20772

#1	1992.9	55037.	6221.7	63.831	2631.1
#2	1992.5	55174.	6322.0	68.304	2638.9

Sample Name: CCB08 Acquired: 5/18/2018 19:08:19 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13144 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00159	.00044	.00327	.00178	.00571	.00101	.00005
Stddev	.00120	.00019	.00039	.00092	.00016	.00418	.00016	.00003
%RSD	39.072	11.681	88.638	28.260	8.8580	73.189	15.663	55.970

#1	-.00393	-.00146	-.00071	.00262	-.00190	-.00276	-.00090	.00003
#2	-.00223	-.00173	-.00016	.00392	-.00167	-.00867	-.00113	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00303	.00028	.00014	.00039	.00469	.00001	.01781
Stddev	.00008	.00696	.00002	.00003	.00029	.00055	.00004	.00531
%RSD	176.19	229.98	8.3015	22.811	73.343	11.695	692.87	29.795

#1	.00010	.00189	.00026	-.00016	-.00019	-.00430	-.00002	-.01405
#2	-.00001	-.00795	.00029	-.00012	-.00060	-.00508	.00004	-.02156

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00004	.24475	.00030	.00038	.01961	.00013	.00307
Stddev	.00027	.00010	.00610	.00003	.00002	.01753	.00016	.00007
%RSD	131.38	233.44	2.4907	10.863	5.8803	89.427	124.85	2.2503

#1	.00040	.00011	-.24906	-.00033	-.00036	-.00721	-.00025	.00312
#2	.00001	-.00003	-.24044	-.00028	-.00039	-.03201	-.00002	.00302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00260	.00118	.00129	.00220	.0031	.00007	F2.9978
Stddev	.00141	.00288	.00014	.00131	.00159	.0013	.00003	.1174
%RSD	29.098	110.74	11.731	101.53	72.043	41.47	46.322	3.9151

#1	-.00584	.00464	.00128	.00036	-.00108	-.0022	-.00005	2.9148
#2	-.00385	.00056	.00108	.00222	-.00333	-.0040	-.00010	3.0807

Sample Name: CCB08 Acquired: 5/18/2018 19:08:19 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13144 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.74798
 Stddev 1.2434
 %RSD 166.24

#1 1.6272
 #2 -.13126

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.1	57697.	5313.9	70.816	2881.8
Stddev	10.7	100.	27.3	.440	26.5
%RSD	.52040	.17389	.43255	.62180	.91791

#1	2070.7	57626.	6294.6	71.127	2900.5
#2	2055.5	57768.	6333.2	70.505	2863.1

Sample Name: J2673-04 Acquired: 5/18/2018 19:12:33 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00476	.01672	.00614	.00138	.12019	.19323	.00000
Stddev	.00047	.00011	.00116	.00039	.00303	.01677	.00016	.00001
%RSD	15.100	2.4071	6.9548	6.4110	220.54	13.952	.08197	230.13

#1	-.00345	-.00468	.01590	.00586	.00077	.10833	.19334	.00001
#2	-.00278	-.00484	.01755	.00642	-.00352	.13204	.19312	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	18.144	.00014	.00250	.00587	.05423	.33403	2.7554
Stddev	.00006	.058	.00048	.00019	.00005	.00180	.00011	.0112
%RSD	16.514	.32001	351.91	7.6659	.88988	3.3160	.03276	.40752

#1	.00038	18.102	.00047	.00236	.00584	.05551	.33395	2.7475
#2	.00030	18.185	-.00020	.00263	.00591	.05296	.33411	2.7633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00043	298.15	.00014	.18346	1.7351	.00030	.01739
Stddev	.00004	.00031	2.69	.00058	.00290	.0069	.00003	.00479
%RSD	1.0431	73.073	.90282	421.22	1.5826	.39782	8.5321	27.542

#1	.00432	-.00065	300.06	.00027	.18551	1.7400	-.00032	.01400
#2	.00426	-.00021	296.25	-.00055	.18141	1.7302	-.00028	.02077

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26457	.79622	.00292	.00376	.00032	.0074	.08177	3.9365
Stddev	.00139	.00152	.00011	.00036	.00006	.0004	.00030	.0612
%RSD	.52355	.19036	3.7560	9.4422	19.387	4.846	.36207	1.5554

#1	.26555	.79729	.00300	.00351	.00028	.0076	.08156	3.9798
#2	.26359	.79515	.00284	.00401	.00036	.0071	.08198	3.8932

Sample Name: J2673-04 Acquired: 5/18/2018 19:12:33 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5482
Stddev	.6922
%RSD	15.218

#1	4.0587
#2	5.0376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.9	53337.	3281.8	58.173	2577.9
Stddev	18.7	224.	41.0	1.607	21.6
%RSD	.96462	.41992	.65313	2.3573	.83706

#1	1923.7	53179.	6252.8	67.036	2562.7
#2	1950.1	53496.	6310.8	69.309	2593.2

Sample Name: J2673-06 Acquired: 5/18/2018 19:16:49 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00282	.04108	.00681	.00124	.21016	.20785	.00001
Stddev	.00050	.00084	.00003	.00148	.00194	.00246	.00260	.00001
%RSD	13.506	29.866	.07195	21.746	156.86	1.1707	1.2495	111.89

#1	-.00405	-.00341	.04106	.00786	.00014	.20842	.20969	.00000
#2	-.00335	-.00222	.04110	.00576	-.00262	.21190	.20602	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	23.562	.00038	.00359	.00444	.17871	.37448	3.4831
Stddev	.00010	.343	.00043	.00010	.00098	.00662	.00043	.0948
%RSD	56.898	1.4542	112.24	2.8000	21.996	3.7026	.11598	2.7206

#1	.00023	23.804	.00068	.00366	.00513	.18339	.37478	3.5502
#2	.00010	23.320	.00008	.00352	.00375	.17403	.37417	3.4161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00058	301.41	.00017	.07372	1.3826	.00043	.01797
Stddev	.00027	.00019	5.94	.00026	.00003	.0538	.00009	.00663
%RSD	6.3680	33.311	1.9711	154.58	.03547	3.8924	21.032	36.885

#1	.00404	-.00044	305.62	.00035	.07370	1.4207	-.00049	.02266
#2	.00442	-.00071	297.21	-.00002	.07373	1.3445	-.00036	.01328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38933	.87850	.00322	.00802	.00058	.0047	.10621	4.0256
Stddev	.00127	.01353	.00029	.00100	.00046	.0007	.00114	.0769
%RSD	.32735	1.5399	8.8762	12.469	80.358	15.45	1.0716	1.9090

#1	.39023	.88807	.00302	.00873	.00090	.0042	.10702	4.0800
#2	.38843	.86894	.00342	.00731	.00025	.0052	.10541	3.9713

Sample Name: J2673-06 Acquired: 5/18/2018 19:16:49 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3045
Stddev	.9056
%RSD	21.039

#1	3.6641
#2	4.9448

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.1	53048.	3129.4	35.930	2543.8
Stddev	10.4	128.	116.7	.408	12.3
%RSD	.54211	.24159	1.9043	.61914	.48256

#1	1905.8	52957.	6046.9	65.641	2535.1
#2	1920.4	53138.	6211.9	66.218	2552.5

Sample Name: J2673-08 Acquired: 5/18/2018 19:21:05 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00320	.00751	.01184	.00317	.07460	.19979	.00001
Stddev	.00368	.00083	.00042	.00094	.00032	.00022	.00056	.00009
%RSD	70.279	26.038	5.6121	7.9176	10.255	.29601	.28008	761.95

#1	-.00783	-.00261	.00781	.01250	-.00294	.07475	.20019	-.00008
#2	-.00263	-.00379	.00721	.01117	-.00339	.07444	.19939	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	47.932	.00025	.00278	.00346	.01387	.46816	4.7697
Stddev	.00012	.457	.00028	.00012	.00051	.01978	.00052	.0104
%RSD	115.16	.95258	114.06	4.4383	14.712	142.63	.11092	.21850

#1	.00002	47.609	-.00045	.00286	.00382	.00012	.46853	4.7771
#2	.00019	48.254	-.00005	.00269	.00310	-.02785	.46779	4.7623

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.00035	333.42	.00031	.05689	1.4481	.00030	.01559
Stddev	.00070	.00031	5.20	.00024	.00035	.0189	.00002	.00016
%RSD	15.455	89.462	1.5599	77.164	.62388	1.3031	5.6301	1.0065

#1	.00502	-.00013	329.74	-.00048	.05664	1.4614	-.00029	.01570
#2	.00403	-.00056	337.09	-.00014	.05714	1.4348	-.00032	.01548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36991	1.4143	.00323	.00139	.00121	.0054	.19806	3.9494
Stddev	.00047	.0090	.00119	.00011	.00051	.0007	.00065	.1218
%RSD	.12720	.63896	36.868	8.0538	42.479	13.50	.32592	3.0828

#1	.36957	1.4079	.00407	-.00147	.00085	.0059	.19760	4.0355
#2	.37024	1.4207	.00239	-.00131	.00157	.0049	.19852	3.8633

Sample Name: J2673-08 Acquired: 5/18/2018 19:21:05 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5065
Stddev	.7490
%RSD	13.603

#1	6.0361
#2	4.9768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.5	53073.	3248.7	36.853	2551.7
Stddev	10.4	125.	39.7	.074	18.3
%RSD	.53869	.23488	.63602	.11016	.71753

#1	1915.2	52985.	6276.8	66.905	2538.8
#2	1929.8	53161.	6220.6	66.801	2564.7

Sample Name: J2673-10 Acquired: 5/18/2018 19:25:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00431	.00687	.00786	.00155	.06581	.18590	.00000
Stddev	.00138	.00031	.00075	.00259	.00248	.00423	.00007	.0001
%RSD	23.055	7.2801	10.957	32.879	159.61	6.4294	.03885	2177.6

#1	-.00501	-.00409	.00634	.00969	-.00331	.06881	.18585	.00004
#2	-.00696	-.00454	.00740	.00604	.00020	.06282	.18595	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	26.151	.00001	.00054	.00254	.01178	.39510	3.2881
Stddev	.00001	.166	.00035	.00001	.00018	.00666	.00020	.0100
%RSD	32.488	.63436	5363.2	2.1609	7.0160	56.577	.05006	.30312

#1	.00003	26.034	.00024	.00055	.00266	-.00707	.39496	3.2811
#2	.00004	26.268	-.00025	.00053	.00241	-.01649	.39524	3.2952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00048	286.88	.00020	.06152	.90950	.00004	.02560
Stddev	.00018	.00039	1.26	.00010	.00067	.00340	.00012	.00569
%RSD	10.376	81.546	.43893	51.852	1.0898	.37355	278.92	22.218

#1	.00186	-.00020	287.77	-.00012	.06199	.91191	.00004	.02962
#2	.00161	-.00076	285.99	-.00027	.06105	.90710	-.00013	.02158

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28095	1.0081	.00243	.00070	.00085	.0063	.11031	4.1319
Stddev	.00567	.0098	.00139	.00092	.00009	.0006	.00062	.0807
%RSD	2.0172	.97620	57.118	130.99	10.536	8.957	.56358	1.9535

#1	.28496	1.0151	.00341	-.00135	-.00079	.0059	.10987	4.0748
#2	.27694	1.0012	.00145	-.00005	-.00091	.0067	.11075	4.1890

Sample Name: J2673-10 Acquired: 5/18/2018 19:25:22 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.7930
 Stddev .4947
 %RSD 13.043

#1 3.4432
 #2 4.1428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.4	53483.	3181.2	37.089	2588.7
Stddev	8.6	134.	26.9	.980	14.1
%RSD	.44367	.24970	.43450	1.4612	.54546

#1	1940.3	53389.	6162.2	66.395	2578.8
#2	1952.5	53577.	6200.2	67.782	2598.7

Sample Name: J2673-12 Acquired: 5/18/2018 19:29:40 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00305	.07823	.01265	.00258	.08076	.21205	.00005
Stddev	.00149	.00162	.00142	.00114	.00134	.00304	.00032	.00007
%RSD	31.699	53.152	1.8107	9.0280	51.805	3.7703	.14975	131.15

#1	-.00364	-.00419	.07924	.01184	-.00352	.07861	.21228	.00000
#2	-.00574	-.00190	.07723	.01346	-.00163	.08291	.21183	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	23.722	.00054	.00245	.00782	.06779	.33891	1.6354
Stddev	.00013	.069	.00001	.00013	.00039	.00900	.00027	.0448
%RSD	47.475	.29183	1.5048	5.2270	5.0073	13.283	.08055	2.7378

#1	.00036	23.673	.00054	.00254	.00754	.07416	.33910	1.6670
#2	.00018	23.771	.00053	.00236	.00809	.06142	.33872	1.6037

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00033	325.24	.00047	.06841	1.0000	.00033	.01900
Stddev	.00040	.00030	1.08	.00036	.00188	.0289	.00025	.00388
%RSD	11.492	90.965	.33135	76.312	2.7493	2.8897	76.463	20.401

#1	.00316	-.00012	326.00	.00072	.06974	.97959	-.00015	.02174
#2	.00372	-.00054	324.48	.00021	.06708	1.0205	-.00051	.01626

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28145	.78805	.00250	.00024	.00010	.0077	.11389	4.2922
Stddev	.00239	.00679	.00053	.00122	.00101	.0021	.00027	.0869
%RSD	.84883	.86109	21.106	503.64	972.02	27.33	.24146	2.0245

#1	.28314	.79285	.00287	.00111	-.00082	.0092	.11408	4.3536
#2	.27976	.78325	.00212	-.00062	.00061	.0062	.11369	4.2307

Sample Name: J2673-12 Acquired: 5/18/2018 19:29:40 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4.5645
Stddev .0853
%RSD 1.8689

#1 4.6248
#2 4.5042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.1	53009.	3130.5	57.820	2575.0
Stddev	12.1	173.	50.3	2.215	12.8
%RSD	.62296	.32562	.82114	3.2653	.49678

#1	1935.6	52887.	6094.9	66.255	2566.0
#2	1952.7	53131.	6166.1	69.386	2584.1

Sample Name: J2673-14 Acquired: 5/18/2018 19:33:57 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00317	.01032	.01165	.00274	.48045	.29644	.00008
Stddev	.00325	.00186	.00046	.00322	.00077	.00389	.00210	.00005
%RSD	90.155	58.767	4.4279	27.687	28.026	.80932	.70780	67.834

#1	-.00591	-.00185	.01000	.01393	-.00328	.48320	.29495	.00004
#2	-.00131	-.00448	.01065	.00937	-.00220	.47770	.29792	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	33.632	.00028	.00441	.00788	.39420	.71577	7.2858
Stddev	.00013	.132	.00010	.00035	.00013	.00745	.00107	.0617
%RSD	50.172	.39100	34.219	8.0397	1.6897	1.8909	.14982	.84627

#1	.00035	33.539	.00035	.00416	.00797	.38893	.71652	7.2422
#2	.00017	33.725	.00021	.00466	.00778	.39947	.71501	7.3294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	.00065	303.61	.00099	.07200	1.4475	.00013	.03545
Stddev	.00058	.00001	1.13	.00032	.00030	.0104	.00021	.00607
%RSD	13.269	2.0688	.37237	32.465	.42054	.72224	161.97	17.117

#1	.00476	-.00066	304.41	.00076	.07222	1.4549	.00002	.03974
#2	.00394	-.00064	302.81	.00122	.07179	1.4401	-.00028	.03116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67571	1.8882	.00345	.02035	.00157	.0105	.24729	4.3914
Stddev	.00929	.0213	.00045	.00081	.00181	.0010	.00020	.1365
%RSD	1.3744	1.1255	13.149	3.9590	115.37	9.069	.07917	3.1082

#1	.68228	1.8732	.00313	.01979	.00029	.0099	.24743	4.4879
#2	.66914	1.9033	.00378	.02092	.00284	.0112	.24715	4.2948

Sample Name: J2673-14 Acquired: 5/18/2018 19:33:57 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5861
Stddev	.4300
%RSD	9.3760

#1	4.8901
#2	4.2820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.6	52705.	6134.2	67.460	2539.7
Stddev	31.2	202.	13.5	.628	38.9
%RSD	1.6221	.38370	.21941	.93145	1.5308

#1	1903.5	52562.	6124.7	67.016	2512.2
#2	1947.7	52848.	6143.7	67.905	2567.2

Sample Name: J2673-16 Acquired: 5/18/2018 19:38:16 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.00359	.00458	.00613	.00158	.03149	.16401	.00003
Stddev	.00394	.00085	.00075	.00049	.00076	.00269	.00122	.00002
%RSD	77.962	23.791	16.421	8.0469	48.087	8.5396	.74267	74.976

#1	-.00783	-.00419	.00511	.00647	-.00212	.03339	.16315	.00005
#2	-.00227	-.00298	.00405	.00578	-.00104	.02959	.16487	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	17.316	.00026	.00003	.00283	.00868	.05825	1.6480
Stddev	.00016	.087	.00015	.00003	.00030	.01009	.00027	.0022
%RSD	1101.7	.50342	56.183	100.42	10.540	116.25	.47042	.13231

#1	.00013	17.255	.00036	-.00001	.00304	-.01581	.05806	1.6465
#2	-.00010	17.378	.00016	-.00004	.00262	-.00154	.05844	1.6496

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00025	316.09	.00045	.03843	.56412	.00045	.01512
Stddev	.00106	.00001	1.74	.00006	.00090	.02453	.00025	.00217
%RSD	168.87	4.1234	.54948	13.562	2.3526	4.3485	56.268	14.379

#1	-.00012	.00026	314.86	-.00041	.03779	.54677	-.00062	.01666
#2	.00137	.00025	317.32	-.00050	.03907	.58147	-.00027	.01358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17201	.58964	.00303	.00129	.00097	.0080	.08845	4.3265
Stddev	.00032	.00133	.00071	.00058	.00021	.0006	.00053	.0413
%RSD	.18345	.22514	23.569	45.160	21.494	6.934	.59944	.95468

#1	.17179	.58870	.00253	.00088	-.00112	.0084	.08807	4.3557
#2	.17223	.59057	.00354	.00170	-.00082	.0076	.08882	4.2973

Sample Name: J2673-16 Acquired: 5/18/2018 19:38:16 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-03-051718 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.1108
Stddev	1.7891
%RSD	43.523

#1	5.3759
#2	2.8457

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.3	52633.	3067.3	34.934	2562.0
Stddev	.2	12.	6.2	1.186	3.7
%RSD	.00863	.02305	.10182	1.8265	.14371

#1	1938.4	52641.	6071.7	65.773	2564.6
#2	1938.2	52624.	6062.9	64.095	2559.4

Sample Name: J2677-06 Acquired: 5/18/2018 19:42:34 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00342	.00326	.00777	.00259	.34232	.13348	.00001
Stddev	.00150	.00131	.00030	.00231	.00126	.01352	.00040	.00009
%RSD	62.247	38.242	9.3335	29.779	48.473	3.9492	.30247	1254.6

#1	-.00346	-.00249	.00304	.00613	-.00170	.33276	.13319	.00006
#2	-.00135	-.00434	.00347	.00941	-.00348	.35188	.13376	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	34.156	.00025	.00145	.00438	.28064	.43334	2.3887
Stddev	.00008	.118	.00055	.00047	.00003	.01216	.00040	.0108
%RSD	90.156	.34555	223.09	32.112	.65486	4.3337	.09119	.45265

#1	.00014	34.072	-.00014	.00112	.00436	.27204	.43306	2.3964
#2	.00003	34.239	.00064	.00178	.00440	.28924	.43362	2.3811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00044	320.11	.00004	.04229	.77187	.00009	.01456
Stddev	.00026	.00037	1.24	.00049	.00007	.04185	.00033	.00245
%RSD	11.844	84.098	.38814	1264.5	.16774	5.4224	344.94	16.803

#1	.00236	-.00071	319.23	.00038	.04224	.74227	.00014	.01283
#2	.00200	-.00018	320.99	-.00030	.04234	.80147	-.00033	.01629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27413	.65724	.00140	.01169	.00103	.0097	.10862	4.3402
Stddev	.00449	.01057	.00246	.00188	.00008	.0023	.00082	.0455
%RSD	1.6377	1.6089	175.51	16.054	7.5999	23.44	.75827	1.0474

#1	.27730	.64976	.00314	.01036	-.00097	.0113	.10804	4.3080
#2	.27095	.66472	-.00034	.01302	-.00108	.0081	.10921	4.3723

Sample Name: J2677-06 Acquired: 5/18/2018 19:42:34 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5410
Stddev	.9201
%RSD	20.261

#1	5.1916
#2	3.8904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.9	52680.	3110.5	58.438	2548.9
Stddev	4.0	177.	24.1	.170	.3
%RSD	.20389	.33587	.39461	.24874	.01301

#1	1939.1	52555.	6093.5	68.558	2549.2
#2	1944.7	52806.	6127.6	68.318	2548.7

Sample Name: J2677-06DUP Acquired: 5/18/2018 19:46:51 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00522	.00226	.00433	.00649	.00134	.32810	.13306	.00004
Stddev	.00167	.00220	.00060	.00062	.00141	.00491	.00058	.00009
%RSD	31.890	97.617	13.772	9.5844	105.37	1.4966	.43436	218.85

#1	-.00405	-.00381	.00475	.00605	-.00233	.32462	.13347	.00010
#2	-.00640	-.00070	.00391	.00693	-.00034	.33157	.13265	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	34.099	.00085	.00159	.00468	.29339	.43205	2.4283
Stddev	.00003	.099	.00001	.00036	.00063	.01384	.00160	.0130
%RSD	511.27	.29158	1.6191	22.957	13.486	4.7177	.37058	.53379

#1	-.00001	34.169	.00084	.00133	.00424	.30318	.43318	2.4191
#2	.00002	34.028	.00086	.00184	.00513	.28360	.43091	2.4374

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00047	317.25	.00047	.04422	.76234	.00019	.01197
Stddev	.00048	.00016	.55	.00016	.00183	.00471	.00005	.00151
%RSD	19.866	33.144	.17482	34.754	4.1444	.61808	26.956	12.645

#1	.00209	-.00058	317.64	.00059	.04552	.75901	-.00016	.01304
#2	.00277	-.00036	316.86	.00036	.04293	.76567	-.00023	.01090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27683	.61456	.00306	.01048	.00091	.0094	.10854	4.2849
Stddev	.00366	.00349	.00021	.00148	.00106	.0023	.00000	.0891
%RSD	1.3219	.56809	6.9944	14.111	116.22	24.57	.00053	2.0788

#1	.27424	.61703	.00322	.01153	-.00016	.0078	.10854	4.3479
#2	.27941	.61209	.00291	.00944	-.00165	.0111	.10854	4.2219

Sample Name: J2677-06DUP Acquired: 5/18/2018 19:46:51 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6832
Stddev	.2331
%RSD	4.9771

#1	4.8481
#2	4.5184

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.6	52797.	3119.1	35.995	2562.9
Stddev	3.0	101.	70.8	2.490	5.9
%RSD	.15517	.19170	1.1569	3.7738	.22958

#1	1948.7	52726.	6069.1	64.234	2567.1
#2	1944.4	52869.	6169.2	67.756	2558.8

Sample Name: J2677-06LX5 Acquired: 5/18/2018 19:51:09 Type: Unk
Method: P4-ICP2(v2188) 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	.00445	.00017	.00069	.00350	.00083	.06973	.02739	.00003
Stddev	.00141	.00080	.00042	.00313	.00145	.00209	.00051	.00008
%RSD	31.611	458.02	61.318	89.466	174.06	2.9966	1.8630	296.37

#1	-.00346	-.00039	.00039	.00572	-.00186	.06825	.02703	-.00003
#2	-.00545	.00074	.00098	.00129	.00019	.07121	.02775	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	7.1667	.01185	.00020	.00133	.09254	.09079	.48892
Stddev	.00005	.0199	.00023	.00024	.00007	.00761	.00035	.01264
%RSD	62.208	.27833	1.9412	118.87	5.1711	8.2246	.38957	2.5857

#1	-.00004	7.1808	.01201	.00003	.00128	.08716	.09054	.49786
#2	-.00011	7.1526	.01168	.00037	.00138	.09792	.09104	.47998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00681	.00032	35.315	.00016	.01373	.13246	.00119	.00045
Stddev	.00089	.00021	.045	.00016	.00019	.00672	.00045	.00032
%RSD	13.096	66.619	.06950	101.46	1.3571	5.0729	37.984	69.695

#1	.00618	-.00017	65.347	-.00004	.01386	.13721	.00087	-.00023
#2	.00744	-.00047	65.283	-.00027	.01360	.12771	.00152	-.00067

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05207	.13663	.00215	.00214	.00061	.0003	.02218	3.6034
Stddev	.00020	.00003	.00086	.00038	.00075	.0013	.00032	.0292
%RSD	.37880	.01996	40.194	17.560	122.35	422.1	1.4203	.81152

#1	.05221	.13664	.00154	.00241	-.00114	-.0012	.02241	3.6241
#2	.05194	.13661	.00276	.00187	-.00008	.0006	.02196	3.5828

Sample Name: J2677-06LX5 Acquired: 5/18/2018 19:51:09 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.8749
Stddev	.1241
%RSD	4.3168

#1	2.7871
#2	2.9627

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.6	54969.	3067.6	35.771	2759.8
Stddev	33.4	154.	32.6	.548	47.7
%RSD	1.6321	.28051	.53657	.83345	1.7267

#1	2020.0	55078.	6044.6	65.383	2726.1
#2	2067.1	54859.	6090.7	66.159	2793.5

Sample Name: CCV09 Acquired: 5/18/2018 19:55:21 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0171	5.0340	5.0255	4.9359	4.9171	10.221	9.9972	.25201
Stddev	.0041	.0090	.0147	.0156	.0170	.025	.0392	.00175
%RSD	.08139	.17920	.29257	.31639	.34519	.24875	.39251	.69347
#1	5.0143	5.0403	5.0359	4.9470	4.9292	10.203	10.025	.25325
#2	5.0200	5.0276	5.0151	4.9249	4.9051	10.239	9.9695	.25078
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4900	25.412	1.0518	2.4745	1.2191	4.8891	2.5611	25.822
Stddev	.0067	.100	.0020	.0089	.0002	.0202	.0106	.306
%RSD	.26733	.39188	.19337	.35812	.01725	.41319	.41289	1.1859
#1	2.4947	25.342	1.0532	2.4808	1.2193	4.8749	2.5686	25.606
#2	2.4853	25.483	1.0503	2.4682	1.2190	4.9034	2.5536	26.039
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4874	1.2335	24.550	2.5234	2.6304	25.106	4.9972	5.2665
Stddev	.0077	.0024	.131	.0061	.0142	.063	.0136	.0394
%RSD	.31015	.19377	.53171	.24095	.54056	.25169	.27207	.74710
#1	2.4929	1.2352	24.458	2.5277	2.6203	25.062	5.0068	5.2387
#2	2.4820	1.2318	24.642	2.5191	2.6404	25.151	4.9876	5.2943
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9329	5.2380	4.9693	5.0166	4.9443	5.153	5.2661	F 4.1688
Stddev	.0150	.0100	.0217	.0387	.0190	.009	.0545	.0771
%RSD	.30493	.19125	.43640	.77205	.38333	.1720	1.0354	1.8498
#1	4.9436	5.2309	4.9846	4.9892	4.9309	5.160	5.2275	4.2233
#2	4.9223	5.2450	4.9540	5.0440	4.9578	5.147	5.3047	4.1143

Sample Name: CCV09 Acquired: 5/18/2018 19:55:21 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.8783
 Stddev .2426
 %RSD 8.4292

#1 3.0498
 #2 2.7067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.0	54136.	5106.4	36.239	2613.9
Stddev	7.7	177.	9.7	.201	14.7
%RSD	.38714	.32630	.15806	.30380	.56322

#1	1975.6	54011.	6113.3	66.381	2603.5
#2	1986.5	54261.	6099.6	66.096	2624.3

Sample Name: LLCCV05 Acquired: 5/18/2018 19:59:26 Type: Unk
Method: P4-ICP2(v2188) 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	.01744	.04165	.01198	.02114	.04961	.10299	.10311	.00636
Stddev	.00102	.00114	.00127	.00311	.00007	.00611	.00098	.00012
%RSD	5.8595	2.7292	10.629	14.710	.13612	5.9368	.94608	1.8953

#1	.01816	.04246	.01288	.02333	.04965	.09867	.10242	.00627
#2	.01672	.04085	.01108	.01894	.04956	.10731	.10380	.00644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	2.1589	.01083	.02949	.02025	.10390	.02210	2.1245
Stddev	.00018	.0057	.00021	.00017	.00045	.01890	.00019	.0573
%RSD	2.9249	.26217	1.9656	.57804	2.2291	18.188	.86784	2.6956

#1	.00644	2.1549	.01068	.02961	.01993	.09054	.02196	2.0840
#2	.00618	2.1629	.01098	.02937	.02057	.11727	.02223	2.1649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03985	.01021	2.0445	.04130	.04279	2.0357	.20405	.10912
Stddev	.00046	.00057	.0452	.00000	.00065	.0257	.00071	.01923
%RSD	1.1655	5.5451	2.2098	.00416	1.5223	1.2616	.34600	17.619

#1	.04018	.01061	2.0125	.04130	.04325	2.0176	.20356	.09553
#2	.03952	.00981	2.0764	.04130	.04233	2.0539	.20455	.12272

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02616	.47588	.03993	.04392	.01962	.0206	.02272	F 3.2193
Stddev	.00417	.01014	.00199	.00190	.00069	.0018	.00015	.0005
%RSD	15.951	2.1302	4.9860	4.3154	3.5003	8.853	.65446	.01515

#1	.02321	.46872	.03852	.04258	.02010	.0193	.02262	3.2196
#2	.02912	.48305	.04134	.04526	.01913	.0219	.02283	3.2190

Sample Name: LLCCV05 Acquired: 5/18/2018 19:59:26 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.85366
 Stddev .69662
 %RSD 81.604

#1 .36108
 #2 1.3462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.2	56592.	5119.3	59.164	2857.2
Stddev	7.9	14.	72.1	1.029	13.4
%RSD	.38467	.02424	1.1787	1.4871	.47064

#1	2060.8	56582.	6170.3	68.436	2866.7
#2	2049.7	56602.	6068.3	69.891	2847.7

Sample Name: CCB09 Acquired: 5/18/2018 20:03:39 Type: Unk
Method: P4-ICP2(v2188) 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	.00326	.00133	.00042	.00266	.00087	.00063	.00011
Stddev	.00067	.00027	.00034	.00281	.00098	.00184	.00024
%RSD	20.431	20.551	79.789	105.90	113.03	290.51	223.78

#1	-.00373	.00153	-.00066	.00465	-.00156	.00067	.00028
#2	-.00279	.00114	-.00018	.00067	-.00017	-.00194	-.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	.00843	.00017	.00027	.00023	.01383
Stddev	.00006	.00001	.00184	.00072	.00003	.00030	.00000
%RSD	49.306	51.133	21.813	410.43	11.773	130.78	.02792

#1	.00007	-.00002	-.00713	.00068	-.00024	-.00002	-.01383
#2	.00016	-.00004	-.00973	-.00033	-.00029	-.00043	-.01384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00857	.00018	.00043	.12185	.00039	.00035
Stddev	.00005	.01549	.00039	.00020	.01009	.00027	.00004
%RSD	932.03	180.84	222.87	47.312	8.2805	68.445	10.056

#1	-.00004	.01952	-.00045	-.00028	-.12899	-.00020	-.00037
#2	.00003	-.00239	.00010	-.00057	-.11472	-.00058	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04132	.00020	.00051	.00404	.00108	.00042	.00055
Stddev	.00835	.00012	.00276	.00356	.00230	.00011	.00119
%RSD	20.211	59.400	540.66	88.207	212.86	25.093	216.94

#1	-.03541	-.00011	-.00246	-.00152	.00271	.00035	.00139
#2	-.04722	-.00028	.00144	-.00655	-.00055	.00049	-.00029

Sample Name: CCB09 Acquired: 5/18/2018 20:03:39 Type: Unk
Method: P4-ICP2(v2188) 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	.00467	.0010	.00012	F 2.4629	F<00000
Stddev	.00143	.0020	.00001	.7206	.79717
%RSD	30.506	201.8	7.9159	29.256	4466.7

#1	-.00568	.0004	-.00011	1.9534	-.58153
#2	-.00367	-.0024	-.00012	2.9724	.54584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.4	59972.	3183.4	37.800	2894.0
Stddev	6.5	2937.	40.2	1.742	4.0
%RSD	.31231	4.8968	.65052	2.5694	.13863

#1	2081.0	62049.	6211.9	69.032	2896.9
#2	2071.8	57895.	6155.0	66.568	2891.2

Sample Name: J2677-06MS Acquired: 5/18/2018 20:07:52 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 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	.89408	2.0873	1.0660	2.1736	.84238	2.6246	.35614	.21988	.21738
Stddev	.02325	.0515	.0257	.0520	.02338	.0195	.00020	.00069	.00471
%RSD	2.6008	2.4672	2.4100	2.3908	2.7752	.74469	.05545	.31469	2.1681
#1	.87764	2.0509	1.0479	2.1368	.82585	2.6108	.35601	.21939	.21405
#2	.91052	2.1237	1.0842	2.2103	.85891	2.6384	.35628	.22037	.22071
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.408	.45289	.21867	.31095	3.5150	.64891	4.6523	.55037	.07818
Stddev	.022	.00038	.00602	.00861	.0696	.00294	.0011	.01297	.00005
%RSD	.06328	.08475	2.7511	2.7687	1.9790	.45317	.02297	2.3573	.06263
#1	35.424	.45316	.21442	.30486	3.4658	.64683	4.6515	.54120	.07821
#2	35.392	.45262	.22293	.31704	3.5641	.65099	4.6530	.55955	.07814
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	328.73	.33838	.24802	11.858	.44920	.36911	.27752	1.7053	.75921
Stddev	2.75	.00228	.00648	.034	.01005	.00672	.00900	.0083	.01827
%RSD	.83641	.67318	2.6119	.28767	2.2383	1.8198	3.2427	.48608	2.4062
#1	326.79	.33999	.24344	11.834	.44209	.37386	.27115	1.7112	.74629
#2	330.67	.33677	.25260	11.883	.45631	.36436	.28388	1.6995	.77213
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.23482	.21804	3.761	.33785	4.2840	4.9900			
Stddev	.00065	.00202	.148	.00166	.0758	1.4503			
%RSD	.27561	.92603	2.188	.48992	1.7695	29.063			
#1	.23436	.21662	6.656	.33668	4.3376	3.9645			
#2	.23528	.21947	6.865	.33902	4.2304	6.0155			

Sample Name: J2677-06MS Acquired: 5/18/2018 20:07:52 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.4	52768.	3085.5	36.290	2482.0
Stddev	32.6	53.	4.9	1.317	42.8
%RSD	1.7219	.10048	.08122	1.9872	1.7243
#1	1915.4	52731.	6089.0	67.221	2512.3
#2	1869.3	52806.	6082.0	65.358	2451.8

Sample Name: J2677-06MSD Acquired: 5/18/2018 20:12:00 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 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	.87268	2.0461	1.0447	2.1298	.82189	2.6183	.35587	.21928	.21266
Stddev	.00131	.0025	.0020	.0050	.00031	.0372	.00001	.00070	.00025
%RSD	.14975	.12224	.19038	.23308	.03741	1.4202	.00207	.32145	.11638

#1	.87360	2.0443	1.0462	2.1263	.82168	2.5920	.35588	.21878	.21283
#2	.87175	2.0479	1.0433	2.1333	.82211	2.6446	.35587	.21978	.21248

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.585	.45236	.21455	.30277	3.5215	.64791	4.6710	.53783	.07840
Stddev	.025	.00374	.00005	.00059	.0662	.00254	.0464	.00170	.00016
%RSD	.07031	.82642	.02527	.19395	1.8798	.39163	.99385	.31547	.20604

#1	35.602	.44972	.21459	.30236	3.5684	.64611	4.6382	.53903	.07828
#2	35.567	.45501	.21451	.30319	3.4747	.64970	4.7038	.53663	.07851

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	327.29	.33832	.24976	11.949	.44017	.35801	.27054	1.7200	.74312
Stddev	6.06	.00056	.00712	.038	.00043	.01528	.00143	.0297	.00054
%RSD	1.8503	.16568	2.8520	.32211	.09704	4.2688	.52739	1.7289	.07309

#1	331.57	.33872	.25480	11.977	.44047	.34720	.26954	1.7410	.74273
#2	323.00	.33793	.24473	11.922	.43987	.36881	.27155	1.6989	.74350

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23731	.21926	6.625	.33856	4.2046	4.9599
Stddev	.00144	.00032	.011	.00116	.1854	.8572
%RSD	.60518	.14578	.1599	.34276	4.4097	17.282

#1	.23630	.21903	6.633	.33938	4.0735	5.5661
#2	.23833	.21949	6.618	.33774	4.3357	4.3538

Sample Name: J2677-06MSD Acquired: 5/18/2018 20:12:00 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-051718 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.4	53105.	3083.7	36.219	2549.0
Stddev	5.4	224.	55.1	1.568	6.5
%RSD	.27842	.42175	.90488	2.3685	.25386
#1	1947.3	53264.	6044.8	65.110	2553.5
#2	1939.6	52947.	6122.7	67.328	2544.4

Sample Name: J2677-06A Acquired: 5/18/2018 20:16:07 Type: Unk
Method: P4-ICP2(v2188) 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	.87301	2.0554	1.0502	2.1348	.82561	2.6199	.35330	.21880	.21331
Stddev	.00919	.0007	.0031	.0008	.00099	.0088	.00080	.00050	.00003
%RSD	1.0524	.03189	.29273	.03493	.11945	.33702	.22511	.22954	.01360

#1	.87951	2.0559	1.0480	2.1353	.82631	2.6137	.35386	.21915	.21333
#2	.86652	2.0549	1.0523	2.1343	.82492	2.6262	.35273	.21844	.21329

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.280	.45212	.21589	.30419	3.4697	.64800	4.7023	.53850	.07799
Stddev	.013	.00024	.00063	.00244	.1085	.00222	.0570	.00018	.00042
%RSD	.03556	.05301	.29004	.80229	3.1270	.34236	1.2123	.03402	.53922

#1	35.271	.45229	.21545	.30591	3.5464	.64957	4.6620	.53837	.07829
#2	35.289	.45195	.21633	.30246	3.3929	.64643	4.7426	.53863	.07770

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	323.77	.33840	.24629	11.936	.44161	.37236	.27346	1.6996	.74912
Stddev	.82	.00207	.00642	.003	.00055	.00087	.00555	.0303	.00017
%RSD	.25270	.61288	2.6055	.02505	.12550	.23427	2.0284	1.7811	.02307

#1	323.19	.33694	.25083	11.938	.44200	.37174	.26954	1.7210	.74924
#2	324.35	.33987	.24175	11.934	.44122	.37298	.27738	1.6782	.74900

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23711	.21800	6.645	.33602	4.2444	5.1020
Stddev	.00009	.00059	.014	.00102	.0443	.1777
%RSD	.03966	.26946	.2145	.30239	1.0430	3.4822

#1	.23704	.21758	6.655	.33674	4.2757	4.9763
#2	.23717	.21841	6.634	.33530	4.2131	5.2276

Sample Name: J2677-06A Acquired: 5/18/2018 20:16:07 Type: Unk
 Method: P4-ICP2(v2188) 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	1926.9	52875.	3098.2	36.886	2525.5
Stddev	6.8	82.	19.2	1.845	6.5
%RSD	.35347	.15494	.31452	2.7592	.25678
#1	1922.1	52817.	6084.6	65.581	2520.9
#2	1931.7	52933.	6111.8	68.191	2530.0

Sample Name: J2971-02 Acquired: 5/18/2018 20:20:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-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	.00142	.00395	.00192	.00693	.00095	2.9934	.22044	.00023
Stddev	.00040	.00009	.00143	.00247	.00032	.0537	.00009	.00003
%RSD	28.424	2.3302	74.583	35.656	33.849	1.7930	.04303	13.850

#1	-.00113	-.00388	.00293	.00518	.00118	2.9554	.22037	.00020
#2	-.00171	-.00401	.00091	.00867	.00072	3.0313	.22051	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.3591	.00545	.00081	.00631	3.9369	.05224	4.1498
Stddev	.00002	.0376	.00053	.00002	.00002	.0462	.00025	.0109
%RSD	150.37	.70080	9.7717	2.8863	.28471	1.1740	.48134	.26346

#1	.00003	5.3325	.00507	.00083	.00630	3.9042	.05206	4.1421
#2	.00000	5.3856	.00582	.00079	.00632	3.9696	.05242	4.1575

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00027	291.77	.00597	.04690	.64164	.00000	.02512
Stddev	.00016	.00007	1.82	.00028	.00021	.00815	.00003	.00883
%RSD	4.9057	24.779	.62440	4.7350	.45216	1.2696	1146.8	35.149

#1	.00344	-.00022	290.48	.00617	.04675	.63588	.00003	.01888
#2	.00321	-.00032	293.05	.00577	.04705	.64740	-.00002	.03137

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17999	5.5405	.00274	.13360	.00106	.0465	.06428	3.9616
Stddev	.00224	.0024	.00046	.00285	.00040	.0033	.00005	.0501
%RSD	1.2425	.04361	16.800	2.1369	38.096	6.993	.08003	1.2639

#1	.17841	5.5422	.00242	.13562	.00134	.0488	.06425	3.9262
#2	.18157	5.5388	.00307	.13158	.00077	.0442	.06432	3.9970

Sample Name: J2971-02 Acquired: 5/18/2018 20:20:14 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9623
Stddev	2.0390
%RSD	22.751

#1	7.5205
#2	10.404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.1	53405.	3219.9	58.227	2556.6
Stddev	12.3	52.	30.8	.096	17.2
%RSD	.63378	.09713	.49464	.14133	.67462

#1	1933.4	53442.	6198.1	68.295	2544.4
#2	1950.8	53369.	6241.6	68.159	2568.8

Sample Name: J2971-04 Acquired: 5/18/2018 20:24:31 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-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	.00429	.00271	.00122	.00779	.00078	1.7699	.40208	.00033
Stddev	.00041	.00076	.00045	.00209	.00109	.0179	.00332	.00004
%RSD	9.4756	28.000	36.708	26.771	139.91	1.0116	.82638	12.312

#1	-.00457	-.00217	.00090	.00926	.00155	1.7826	.39973	.00035
#2	-.00400	-.00324	.00154	.00632	.00001	1.7573	.40443	.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	10.740	.00230	.00199	.00708	1.6615	.21032	3.7985
Stddev	.00004	.051	.00048	.00005	.00006	.0121	.00090	.0406
%RSD	194.99	.47221	21.002	2.7387	.77928	.72907	.43010	.59672

#1	-.00001	10.704	.00196	.00196	.00704	1.6530	.21096	6.7698
#2	.00005	10.776	.00265	.00203	.00712	1.6701	.20968	6.8272

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00046	378.81	.00467	.05730	1.7964	.00054	.03448
Stddev	.00066	.00016	3.37	.00045	.00010	.0161	.00019	.00522
%RSD	24.576	35.751	.89018	9.6184	.18225	.89625	35.668	15.127

#1	.00317	-.00034	381.19	.00499	.05738	1.7850	-.00040	.03817
#2	.00223	-.00057	376.42	.00436	.05723	1.8078	-.00067	.03079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28340	3.4144	.00442	.08655	.00550	.0483	.19776	3.9873
Stddev	.00264	.0056	.00115	.00043	.00142	.0008	.00023	.1796
%RSD	.93000	.16272	26.048	.49197	25.826	1.642	.11635	4.5054

#1	.28153	3.4183	.00360	.08685	.00450	.0488	.19792	3.8603
#2	.28526	3.4105	.00523	.08625	.00651	.0477	.19760	4.1143

Sample Name: J2971-04 Acquired: 5/18/2018 20:24:31 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4895
Stddev	.0111
%RSD	.20285

#1	5.4974
#2	5.4816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.7	53151.	3168.9	36.817	2558.1
Stddev	8.9	75.	8.7	.444	9.0
%RSD	.45684	.14059	.14120	.66512	.35321

#1	1940.4	53098.	6162.8	66.502	2551.8
#2	1953.0	53203.	6175.1	67.131	2564.5

Sample Name: J2971-06 Acquired: 5/18/2018 20:28:48 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-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	.00391	.00397	.00286	.00776	.00032	2.8616	.26443	.00023
Stddev	.00060	.00056	.00031	.00157	.00084	.0184	.00059	.00003
%RSD	15.391	14.166	10.972	20.231	268.03	.64407	.22276	14.298

#1	-.00434	-.00357	.00308	.00665	.00091	2.8746	.26485	.00021
#2	-.00348	-.00437	.00264	.00887	-.00028	2.8486	.26401	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	15.663	.00501	.00104	.00755	3.4606	.09877	7.2875
Stddev	.00002	.002	.00028	.00015	.00036	.0617	.00044	.0203
%RSD	22.397	.00982	5.5178	14.188	4.8241	1.7822	.44052	.27820

#1	.00008	15.662	.00521	.00115	.00780	3.4170	.09908	7.2731
#2	.00006	15.664	.00482	.00094	.00729	3.5042	.09847	7.3018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00029	279.50	.00881	.05031	1.6769	.00016	.02770
Stddev	.00026	.00003	3.62	.00017	.00127	.0008	.00001	.00448
%RSD	7.0183	9.7195	1.2967	1.8951	2.5285	.04540	3.7930	16.182

#1	.00390	-.00031	276.93	.00870	.04942	1.6774	-.00016	.02453
#2	.00353	-.00027	282.06	.00893	.05121	1.6763	-.00017	.03087

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16001	5.8081	.00362	.12169	.00445	.0444	.21027	4.0017
Stddev	.00430	.0331	.00082	.00392	.00072	.0007	.00069	.0819
%RSD	2.6905	.57011	22.758	3.2223	16.220	1.512	.32740	2.0456

#1	.15696	5.8315	.00304	.11892	.00497	.0449	.20978	4.0596
#2	.16305	5.7847	.00421	.12446	.00394	.0439	.21076	3.9438

Sample Name: J2971-06 Acquired: 5/18/2018 20:28:48 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1763
Stddev	.1802
%RSD	2.5118

#1	7.3037
#2	7.0488

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.7	53668.	3161.6	36.785	2535.2
Stddev	.3	182.	25.9	1.571	4.5
%RSD	.01575	.33994	.42083	2.3524	.17706

#1	1920.9	53539.	6179.9	67.896	2538.3
#2	1920.5	53797.	6143.2	65.674	2532.0

Sample Name: J2971-08 Acquired: 5/18/2018 20:33:05 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-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	.00299	.00241	.00250	.00640	.00000	1.4850	.23672	.00003
Stddev	.00095	.00227	.00050	.00113	.0001	.0137	.00022	.00003
%RSD	31.865	94.195	20.003	17.596	5177.9	.92184	.09317	106.32

#1	-.00366	-.00080	.00214	.00560	-.00009	1.4754	.23688	.00006
#2	-.00232	-.00401	.00285	.00719	.00009	1.4947	.23657	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	14.411	.00214	.00073	.00519	1.8235	.07816	5.5121
Stddev	.00008	.041	.00094	.00014	.00049	.0193	.00037	.0506
%RSD	62.150	.28411	43.820	19.578	9.4557	1.0577	.47908	.91790

#1	-.00019	14.382	.00148	.00083	.00485	1.8098	.07842	5.5478
#2	-.00007	14.440	.00281	.00063	.00554	1.8371	.07789	5.4763

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00042	332.46	.00498	.04544	1.1636	.00024	.02311
Stddev	.00029	.00018	2.98	.00058	.00048	.0216	.00043	.00629
%RSD	9.2126	43.083	.89677	11.752	1.0500	1.8560	176.61	27.232

#1	.00295	-.00055	330.35	.00539	.04577	1.1789	.00006	.02756
#2	.00336	-.00029	334.57	.00456	.04510	1.1483	-.00055	.01866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19078	2.8635	.00301	.05438	.00269	.0308	.18291	3.9475
Stddev	.00259	.0069	.00051	.00024	.00037	.0016	.00089	.0771
%RSD	1.3594	.23961	16.804	.44503	13.721	5.075	.48529	1.9525

#1	.18894	2.8587	.00337	.05456	.00243	.0297	.18354	4.0020
#2	.19261	2.8684	.00265	.05421	.00295	.0319	.18228	3.8930

Sample Name: J2971-08 Acquired: 5/18/2018 20:33:05 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0095
Stddev	.1785
%RSD	2.9708

#1	5.8833
#2	6.1358

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.6	53294.	3176.4	36.802	2574.5
Stddev	4.2	347.	35.0	.780	2.9
%RSD	.21718	.65067	.56708	1.1671	.11186

#1	1952.6	53049.	6151.6	66.251	2572.5
#2	1946.6	53539.	6201.2	67.353	2576.6

Sample Name: J2971-10 Acquired: 5/18/2018 20:37:24 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP6-WC-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	.00280	.00212	.00225	.00776	.00034	1.4542	.16525	.00021
Stddev	.00175	.00064	.00086	.00170	.00138	.0244	.00084	.00003
%RSD	62.508	30.395	38.323	21.935	409.28	1.6749	.50958	12.600

#1	-.00404	-.00257	.00285	.00896	-.00064	1.4370	.16585	.00023
#2	-.00156	-.00166	.00164	.00656	.00132	1.4715	.16466	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	4.4872	.00195	.00026	.00644	1.3468	.08061	3.2551
Stddev	.00003	.0241	.00034	.00007	.00014	.0239	.00019	.0725
%RSD	36.671	.53764	17.313	27.519	2.1199	1.7737	.23505	2.2260

#1	-.00006	4.4702	.00219	.00021	.00654	1.3299	.08047	3.2039
#2	-.00010	4.5043	.00171	.00031	.00635	1.3637	.08074	3.3064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00011	286.03	.00278	.03534	.69644	.00012	.01814
Stddev	.00049	.00001	2.51	.00035	.00007	.00298	.00010	.01005
%RSD	20.254	11.338	.87770	12.777	.19800	.42767	79.606	55.416

#1	.00206	.00011	287.81	.00253	.03529	.69433	-.00005	.01103
#2	.00275	.00010	284.26	.00303	.03539	.69855	-.00019	.02525

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40741	2.3256	.00297	.07127	.00067	.0187	.05469	3.9333
Stddev	.00084	.0147	.00026	.00022	.00096	.0000	.00019	.1865
%RSD	.20624	.63386	8.8780	.31346	142.65	.1669	.34588	4.7414

#1	.40801	2.3360	.00279	.07143	-.00001	.0187	.05482	3.8014
#2	.40682	2.3152	.00316	.07111	.00135	.0186	.05455	4.0651

Sample Name: J2971-10 Acquired: 5/18/2018 20:37:24 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP6-WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7383
Stddev	.7148
%RSD	15.086

#1	4.2329
#2	5.2438

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.2	53779.	3223.4	59.555	2615.2
Stddev	3.8	114.	34.9	.347	4.1
%RSD	.19134	.21108	.56082	.49907	.15833

#1	1974.5	53859.	6198.8	69.800	2612.3
#2	1979.9	53698.	6248.1	69.309	2618.2

Sample Name: J3001-04 Acquired: 5/18/2018 20:41:41 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00253	.00139	.00234	.00121	.02584	.09622	.00006
Stddev	.00003	.00130	.00194	.00211	.00085	.00381	.00038	.00009
%RSD	.83891	51.195	140.29	90.099	70.309	14.728	.39329	160.16

#1	-.00316	-.00345	.00001	.00085	.00061	.02853	.09595	-.00013
#2	-.00312	-.00161	.00276	.00384	.00181	.02315	.09649	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	2.8490	.00353	.00284	.00719	.02462	.01584	.92860
Stddev	.00007	.0076	.00087	.00042	.00005	.00777	.00005	.02374
%RSD	13.294	.26701	24.641	14.797	.73681	31.547	.30207	2.5570

#1	.00057	2.8436	.00414	.00254	.00715	.01913	.01587	.91181
#2	.00047	2.8544	.00291	.00314	.00723	.03011	.01581	.94539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02011	.00042	248.08	.00113	.17660	.27604	.00007	.01904
Stddev	.00075	.00025	1.26	.00015	.00357	.01976	.00050	.00292
%RSD	3.7136	60.530	.50871	13.177	2.0194	7.1597	753.12	15.332

#1	.02063	-.00024	247.19	.00123	.17408	.29002	.00029	.01698
#2	.01958	-.00060	248.98	.00102	.17912	.26207	-.00042	.02111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22262	.30393	.00276	.00158	.00140	.0013	.02958	3.8746
Stddev	.00214	.01535	.00004	.00138	.00179	.0005	.00023	.0864
%RSD	.96129	5.0507	1.5136	87.204	128.49	41.64	.78589	2.2307

#1	.22414	.29307	.00279	.00061	-.00267	.0016	.02975	3.9358
#2	.22111	.31478	.00273	.00256	-.00013	.0009	.02942	3.8135

Sample Name: J3001-04 Acquired: 5/18/2018 20:41:41 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.0426
Stddev	1.6619
%RSD	41.110

#1	2.8674
#2	5.2177

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.8	53945.	3138.8	36.080	2629.5
Stddev	13.0	6.	32.2	1.038	14.1
%RSD	.66221	.01032	.52494	1.5711	.53599

#1	1959.5	53949.	6161.5	66.814	2619.5
#2	1978.0	53941.	6116.0	65.345	2639.5

Sample Name: J3001-08 Acquired: 5/18/2018 20:45:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00213	.00986	.00193	.00181	.04725	.15720	.00006
Stddev	.00115	.00137	.00003	.00114	.00079	.00438	.00175	.00004
%RSD	19.188	64.407	.31908	59.019	43.479	9.2653	1.1141	71.995
#1	-.00519	-.00116	.00988	.00273	.00125	.04415	.15844	.00003
#2	-.00682	-.00311	.00984	.00112	.00237	.05034	.15596	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	5.4040	.00066	.00415	.00590	.06234	.06723	1.1545
Stddev	.00002	.0379	.00034	.00011	.00113	.01142	.00002	.0164
%RSD	4.3104	.70035	51.838	2.5411	19.179	18.323	.03560	1.4229
#1	.00036	5.3772	.00042	.00422	.00510	.05426	.06725	1.1429
#2	.00038	5.4307	.00090	.00407	.00670	.07041	.06721	1.1662
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01402	.00040	353.96	.00046	.10207	.48066	.00001	.02203
Stddev	.00015	.00031	1.23	.00019	.00010	.00640	.00049	.01532
%RSD	1.0764	77.695	.34829	41.108	.09934	1.3307	5322.2	69.538
#1	.01413	-.00018	353.09	-.00059	.10200	.48519	-.00034	.03286
#2	.01392	-.00061	354.84	-.00032	.10214	.47614	.00035	.01120
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47811	.50474	.00416	.00005	.00123	.0006	.06655	4.1415
Stddev	.00056	.00221	.00024	.00181	.00028	.0036	.00046	.0116
%RSD	.11649	.43826	5.6709	3564.2	22.870	607.9	.69781	.27979
#1	.47772	.50317	.00399	-.00123	.00143	.0031	.06622	4.1333
#2	.47850	.50630	.00433	.00133	.00103	-.0019	.06687	4.1497

Sample Name: J3001-08 Acquired: 5/18/2018 20:45:59 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3267
Stddev	.7501
%RSD	17.337

#1	3.7963
#2	4.8571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.0	53116.	3153.9	58.432	2565.3
Stddev	3.4	254.	9.5	.096	5.1
%RSD	.17666	.47896	.15413	.14090	.20006

#1	1935.5	52936.	6160.6	68.500	2561.7
#2	1940.4	53296.	6147.2	68.364	2569.0

Sample Name: CCV10 Acquired: 5/18/2018 20:50:16 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0262	5.0647	5.0192	4.9647	4.9125	10.061	10.106	.25013
Stddev	.0107	.0233	.0138	.0081	.0167	.041	.015	.00048
%RSD	.21346	.46016	.27474	.16317	.34030	.41083	.14786	.19226

#1	5.0338	5.0811	5.0290	4.9704	4.9243	10.032	10.095	.24979
#2	5.0187	5.0482	5.0095	4.9590	4.9007	10.090	10.117	.25047

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4871	25.545	1.0298	2.4825	1.2193	4.9384	2.5282	25.861
Stddev	.0083	.051	.0073	.0084	.0011	.1101	.0112	.035
%RSD	.33466	.20130	.70952	.33793	.09132	2.2292	.44144	.13420

#1	2.4930	25.509	1.0246	2.4885	1.2201	4.8606	2.5203	25.836
#2	2.4812	25.582	1.0350	2.4766	1.2185	5.0163	2.5361	25.885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5005	1.2375	24.519	2.5127	2.6161	25.076	5.0403	5.2972
Stddev	.0086	.0016	.065	.0115	.0466	.002	.0184	.0139
%RSD	.34201	.12811	.26359	.45838	1.7797	.00893	.36511	.26218

#1	2.5065	1.2386	24.564	2.5046	2.5832	25.077	5.0534	5.2874
#2	2.4944	1.2364	24.473	2.5209	2.6490	25.074	5.0273	5.3071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9574	5.1976	4.9833	5.0436	4.9486	5.169	5.2294	F 3.7684
Stddev	.0151	.0136	.0010	.0087	.0145	.015	.0140	.0867
%RSD	.30543	.26121	.02000	.17255	.29355	.2968	.26719	2.3007

#1	4.9681	5.2072	4.9840	5.0497	4.9588	5.180	5.2393	3.7071
#2	4.9467	5.1880	4.9826	5.0374	4.9383	5.158	5.2195	3.8297

Sample Name: CCV10 Acquired: 5/18/2018 20:50:16 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.4542
Stddev	.5325
%RSD	21.697

#1	2.8308
#2	2.0777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.4	55219.	5181.7	57.003	2620.5
Stddev	10.2	83.	39.1	1.078	14.6
%RSD	.51113	.15061	.63300	1.6095	.55896

#1	1984.2	55278.	6154.1	67.765	2610.2
#2	1998.6	55160.	6209.4	66.240	2630.9

Sample Name: CCB10 Acquired: 5/18/2018 20:54:22 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6983 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00160	.00068	.00313	.00125	.00403	.00078	.00000
Stddev	.00027	.00023	.00044	.00006	.00198	.00165	.00053	.00000
%RSD	39.687	14.694	64.874	1.9329	157.98	41.001	67.808	2122.3

#1	-.00087	.00143	-.00099	.00317	.00015	.00519	-.00041	.00000
#2	-.00049	.00176	-.00037	.00309	-.00265	.00286	-.00116	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00201	.00044	.00018	.00014	.00914	.00004	.01056
Stddev	.00012	.00549	.00048	.00035	.00082	.00819	.00006	.00925
%RSD	99.983	272.76	110.98	196.55	568.60	89.648	177.45	87.574

#1	.00003	.00589	.00078	.00007	.00043	-.00334	.00001	.01710
#2	.00020	-.00187	.00009	-.00043	-.00072	-.01493	-.00008	.00402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00047	.12581	.00025	.00036	.05131	.00000	.00344
Stddev	.00016	.00026	.00416	.00028	.00002	.06460	.00014	.00579
%RSD	503.70	55.219	3.3070	114.03	5.3063	125.90	5245.3	168.34

#1	-.00008	-.00065	-.12286	-.00005	-.00037	-.09698	-.00010	.00753
#2	.00014	-.00029	-.12875	-.00045	-.00034	-.00563	.00010	-.00065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00123	.00135	.00089	.00329	.0020	.00006	F2.7820
Stddev	.00428	.00179	.00092	.00000	.00031	.0037	.00014	.0108
%RSD	104.18	146.17	68.178	.04116	9.4154	187.6	252.30	.38711

#1	-.00714	.00249	.00200	-.00089	-.00351	-.0046	.00004	2.7744
#2	-.00108	-.00004	.00070	-.00089	-.00307	.0006	-.00015	2.7896

Sample Name: CCB10 Acquired: 5/18/2018 20:54:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6983 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.67258
Stddev .06852
%RSD 10.187

#1 .62413
#2 .72103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.2	58170.	5225.3	58.423	2914.1
Stddev	4.8	137.	8.8	.662	2.5
%RSD	.23088	.23602	.14188	.96767	.08548

#1	2086.8	58073.	6219.0	68.891	2912.3
#2	2093.6	58267.	6231.5	67.955	2915.8

Sample Name: J3001-12 Acquired: 5/18/2018 20:58:36 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00285	.00128	.00330	.00061	.02777	.19317	.00004
Stddev	.00338	.00240	.00072	.00168	.00137	.00501	.00004	.00005
%RSD	95.501	84.185	56.109	51.054	223.58	18.057	.02196	138.73

#1	-.00594	-.00116	.00179	.00211	.00036	.02422	.19314	.00000
#2	-.00115	-.00455	.00077	.00449	-.00158	.03132	.19320	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.9856	.00068	.00043	.00697	.02784	.02194	1.2687
Stddev	.00006	.0249	.00040	.00013	.00028	.01286	.00028	.0137
%RSD	48.218	.62363	58.673	31.367	3.9925	46.190	1.2835	1.0781

#1	.00008	4.0032	.00040	.00052	.00716	.01875	.02214	1.2591
#2	.00016	3.9680	.00096	.00033	.00677	.03693	.02174	1.2784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.00032	298.07	.00030	.08855	.58010	.00003	.03242
Stddev	.00010	.00001	.39	.00050	.00217	.01866	.00021	.00275
%RSD	2.9527	1.6243	.13035	170.41	2.4469	3.2175	801.76	8.4683

#1	.00358	-.00031	297.80	.00006	.09008	.59330	-.00018	.03048
#2	.00343	-.00032	298.35	-.00065	.08702	.56690	.00012	.03436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38654	.49267	.00373	.00295	.00107	.0036	.05080	4.0844
Stddev	.00278	.00621	.00081	.00005	.00051	.0001	.00020	.0619
%RSD	.71842	1.2605	21.649	1.6828	47.381	3.738	.38691	1.5160

#1	.38850	.49707	.00316	.00299	-.00071	.0037	.05094	4.0406
#2	.38458	.48828	.00430	.00292	-.00143	.0035	.05066	4.1282

Sample Name: J3001-12 Acquired: 5/18/2018 20:58:36 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1708
Stddev	.1568
%RSD	3.7604

#1	4.2817
#2	4.0599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.7	53379.	3192.8	37.711	2594.2
Stddev	5.0	233.	51.0	1.970	7.5
%RSD	.25684	.43706	.82284	2.9098	.29001

#1	1944.1	53214.	6156.8	66.318	2588.9
#2	1951.2	53544.	6228.8	69.105	2599.5

Sample Name: J3001-16 Acquired: 5/18/2018 21:02:54 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00097	.00497	.00782	.00011	.04652	.15475	.00003
Stddev	.00025	.00125	.00084	.00071	.00096	.00076	.00021	.00006
%RSD	11.111	128.84	16.820	9.0346	880.89	1.6244	.13552	188.75

#1	-.00205	-.00009	.00556	.00832	.00079	.04706	.15490	.00007
#2	-.00240	-.00186	.00438	.00732	-.00057	.04599	.15460	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	3.9112	.00054	.00394	.00492	.23122	.08075	.84805
Stddev	.00011	.0272	.00013	.00012	.00035	.00944	.00026	.00436
%RSD	37.908	.69447	24.224	3.0303	7.2075	4.0831	.32039	.51400

#1	.00021	3.8920	-.00044	.00385	.00517	.22454	.08093	.85113
#2	.00036	3.9305	-.00063	.00402	.00467	.23789	.08056	.84496

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01358	.00058	317.76	.00036	.14060	.45050	.00009	.02433
Stddev	.00017	.00027	1.37	.00018	.00164	.00446	.00023	.00114
%RSD	1.2634	46.634	.43179	49.984	1.1686	.99023	262.39	4.7003

#1	.01370	-.00039	318.73	-.00023	.13944	.44734	.00008	.02352
#2	.01346	-.00077	316.79	-.00048	.14177	.45365	-.00025	.02514

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41609	.34976	.00429	.00068	.00013	.0002	.04571	3.9337
Stddev	.00224	.00428	.00159	.00126	.00112	.0023	.00026	.0076
%RSD	.53777	1.2225	36.997	183.72	881.65	932.2	.57175	.19393

#1	.41768	.34673	.00316	.00157	-.00092	-.0018	.04589	3.9391
#2	.41451	.35278	.00541	-.00020	.00067	.0014	.04552	3.9283

Sample Name: J3001-16 Acquired: 5/18/2018 21:02:54 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7013
Stddev	.3955
%RSD	8.4130

#1	4.4217
#2	4.9810

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.7	53376.	3229.9	58.675	2598.1
Stddev	8.7	30.	17.4	.575	11.0
%RSD	.44674	.05636	.27911	.83775	.42521

#1	1948.5	53355.	6242.2	69.082	2590.3
#2	1960.9	53398.	6217.6	68.268	2605.9

Sample Name: J3001-20 Acquired: 5/18/2018 21:07:11 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00165	.00243	.00648	.00058	.08179	.11087	.00008
Stddev	.00103	.00178	.00093	.00122	.00176	.00338	.00021	.00002
%RSD	26.317	108.09	38.270	18.807	303.21	4.1388	.18923	23.353

#1	-.00466	-.00039	.00178	.00562	-.00067	.08418	.11072	-.00007
#2	-.00320	-.00290	.00309	.00734	.00183	.07939	.11102	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.9652	.00179	.00139	.00435	.13545	.04045	1.0968
Stddev	.00006	.0244	.00015	.00000	.00002	.00231	.00051	.0191
%RSD	78.130	.61524	8.1584	.30598	.43175	1.7064	1.2507	1.7388

#1	.00003	3.9480	.00169	.00138	.00434	.13382	.04081	1.0833
#2	.00012	3.9825	.00189	.00139	.00436	.13708	.04009	1.1103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00032	328.32	.00027	.05224	.54945	.00016	.01785
Stddev	.00040	.00023	6.11	.00039	.00191	.01641	.00015	.00259
%RSD	7.1235	71.469	1.8597	147.35	3.6610	2.9865	96.800	14.528

#1	.00590	.00048	324.00	.00054	.05089	.53785	-.00026	.01602
#2	.00533	.00016	332.63	-.00001	.05359	.56106	-.00005	.01969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24362	.53435	.00444	.00521	.00045	.0037	.04947	4.3187
Stddev	.00209	.00386	.00003	.00105	.00112	.0019	.00002	.0454
%RSD	.85588	.72211	.61820	20.100	249.02	51.22	.03313	1.0525

#1	.24510	.53708	.00442	.00447	.00034	.0050	.04946	4.3508
#2	.24215	.53162	.00446	.00595	-.00124	.0024	.04949	4.2865

Sample Name: J3001-20 Acquired: 5/18/2018 21:07:11 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-STERN-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7101
Stddev	1.8602
%RSD	39.494

#1	3.3947
#2	6.0254

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.6	52395.	3141.1	37.295	2568.4
Stddev	12.2	702.	8.5	2.346	14.5
%RSD	.63093	1.3394	.13864	3.4866	.56349

#1	1931.9	51899.	6147.1	68.955	2558.1
#2	1949.3	52891.	6135.1	65.636	2578.6

Sample Name: J3001-24 Acquired: 5/18/2018 21:11:29 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-STERN-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00290	.00172	.00787	.00007	.05398	.13576	.00006
Stddev	.00070	.00246	.00079	.00163	.00145	.00336	.00034	.00004
%RSD	27.015	84.732	46.076	20.750	2075.6	6.2186	.24710	60.192

#1	-.00309	-.00464	.00116	.00903	.00110	.05161	.13552	-.00009
#2	-.00210	-.00116	.00228	.00672	-.00096	.05636	.13599	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.5790	.00241	.00282	.00364	.03499	.10779	2.1095
Stddev	.00004	.0185	.00021	.00005	.00042	.00191	.00046	.0345
%RSD	445.98	.33083	8.7421	1.6099	11.641	5.4601	.43084	1.6340

#1	-.00003	5.5659	.00226	.00279	.00394	.03634	.10811	2.1339
#2	.00002	5.5920	.00256	.00285	.00334	.03364	.10746	2.0851

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.00037	348.84	.00055	.04915	.77089	.00026	.01854
Stddev	.00025	.00014	.77	.00056	.00046	.00966	.00051	.00619
%RSD	5.4945	37.572	.21977	102.14	.94101	1.2537	199.21	33.402

#1	.00444	-.00027	348.29	-.00095	.04882	.76406	-.00062	.02291
#2	.00480	-.00046	349.38	-.00015	.04947	.77773	.00011	.01416

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28630	.42430	.00426	.00219	.00093	.0010	.05294	4.5315
Stddev	.00614	.00488	.00008	.00075	.00016	.0007	.00021	.1661
%RSD	2.1436	1.1494	1.9528	34.235	16.661	72.55	.39542	3.6666

#1	.29064	.42775	.00420	.00272	.00082	-.0015	.05279	4.6490
#2	.28196	.42085	.00432	.00166	.00104	-.0005	.05309	4.4140

Sample Name: J3001-24 Acquired: 5/18/2018 21:11:29 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6-STERN-A Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.8312
Stddev .1774
%RSD 4.6306

#1 3.9567
#2 3.7058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.1	52460.	6101.5	68.132	2554.3
Stddev	8.8	192.	.8	.090	4.0
%RSD	.45574	.36565	.01343	.13209	.15599

#1	1929.8	52324.	6102.1	68.195	2551.5
#2	1942.3	52596.	6100.9	68.068	2557.2

Sample Name: PB109448BL Acquired: 5/18/2018 21:15:48 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109448BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00128	.00011	.00405	.00011	.00368	.00007	.00005
Stddev	.00090	.00070	.00042	.00496	.00061	.00272	.00039	.00002
%RSD	20.300	54.987	370.20	122.55	565.28	74.006	528.83	49.967

#1	-.00505	-.00078	.00019	.00054	.00054	-.00560	.00020	-.00006
#2	-.00378	-.00178	-.00042	.00756	-.00032	-.00175	-.00035	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01749	.00077	.00062	.00009	.00552	.00004	.00921
Stddev	.00002	.01384	.00001	.00013	.00019	.01672	.00002	.03004
%RSD	32.704	79.103	.68816	20.787	210.26	303.10	64.707	326.24

#1	-.00009	-.00771	.00077	-.00071	.00022	.00631	-.00002	.01204
#2	-.00005	-.02728	.00076	-.00053	-.00004	-.01734	-.00005	-.03045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00038	.02773	.00041	.00036	.04438	.00018	.00439
Stddev	.00013	.00034	.01279	.00018	.00010	.01586	.00018	.00597
%RSD	38.950	90.744	46.106	42.616	26.476	35.732	97.467	136.06

#1	-.00025	-.00014	-.03677	-.00054	-.00030	-.03317	-.00006	-.00861
#2	-.00044	-.00062	-.01869	-.00029	-.00043	-.05560	-.00031	-.00017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00007	.00093	.00080	.00441	.0022	.00008	2.9753
Stddev	.00274	.00386	.00022	.00000	.00079	.0002	.00010	.1024
%RSD	105.97	5269.8	24.183	.31841	17.829	7.803	137.93	3.4408

#1	-.00452	.00280	.00109	.00080	-.00497	-.0021	.00000	3.0477
#2	-.00065	-.00265	.00077	.00080	-.00386	-.0023	-.00015	2.9030

Sample Name: PB109448BL Acquired: 5/18/2018 21:15:48 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109448BL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.9432
 %RSD 414.52

#1 .90525
 #2 -1.8428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.1	58108.	3194.2	58.030	2915.1
Stddev	4.4	154.	27.3	.267	7.9
%RSD	.20818	.26441	.44085	.39214	.27110

#1	2093.2	57999.	6174.9	68.218	2920.7
#2	2087.1	58216.	6213.5	67.841	2909.5

Sample Name: PB109448BS Acquired: 5/18/2018 21:20:02 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109448BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77237	1.9371	.94557	1.9093	.74587	1.9423	.20331	.19278
Stddev	.00130	.0018	.00077	.0001	.00125	.0058	.00171	.00064
%RSD	.16885	.09246	.08127	.00335	.16765	.30045	.84223	.33317

#1	.77145	1.9384	.94612	1.9094	.74676	1.9381	.20210	.19232
#2	.77329	1.9359	.94503	1.9093	.74499	1.9464	.20453	.19323

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18773	1.0693	.40540	.18848	.28547	2.9091	.20384	2.0306
Stddev	.00031	.0052	.00186	.00012	.00006	.0141	.00105	.0183
%RSD	.16712	.48721	.45969	.06358	.02058	.48283	.51435	.90157

#1	.18751	1.0657	.40408	.18857	.28551	2.9191	.20310	2.0435
#2	.18795	1.0730	.40672	.18840	.28543	2.8992	.20458	2.0176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48078	.07020	2.9217	.29432	.19441	9.9703	.39001	.32529
Stddev	.00009	.00109	.0439	.00139	.00120	.0810	.00118	.00673
%RSD	.01926	1.5465	1.5008	.47200	.61605	.81259	.30187	2.0674

#1	.48085	.06943	2.8907	.29334	.19525	9.9130	.38917	.33005
#2	.48071	.07096	2.9527	.29531	.19356	10.028	.39084	.32054

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2624	.99550	.65911	.20103	.19626	5.519	.20901	3.5095
Stddev	.0013	.00968	.00176	.00192	.00184	.015	.00203	.0139
%RSD	.10565	.97239	.26755	.95743	.93865	.2703	.97093	.39657

#1	1.2614	.98866	.65786	.19967	.19496	5.530	.20757	3.5193
#2	1.2633	1.0023	.66035	.20239	.19757	5.509	.21044	3.4996

Sample Name: PB109448BS Acquired: 5/18/2018 21:20:02 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109448BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.8540
%RSD	945.61

#1	1.1149
#2	-1.5071

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.7	56199.	6058.9	67.733	2829.7
Stddev	7.0	75.	27.7	.763	12.3
%RSD	.34378	.13258	.45713	1.1262	.43386

#1	2039.7	56147.	6078.5	67.194	2821.0
#2	2049.6	56252.	6039.3	68.272	2838.4

Sample Name: J2990-01 Acquired: 5/18/2018 21:24:04 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17950	.01285	2.6002	.01192	.00241	34.667	2.3807	.00760
Stddev	.00139	.00182	.0054	.00497	.00155	.376	.0023	.00027
%RSD	.77463	14.131	.20697	41.659	64.527	.39678	.09560	3.5502

#1	.18049	-.01157	2.5964	.00841	.00351	94.401	2.3823	.00779
#2	.17852	-.01413	2.6041	.01543	.00131	94.932	2.3791	.00741

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00800	37.455	.20989	.12697	.68134	238.74	1.8858	25.747
Stddev	.00073	.078	.00026	.00054	.00308	6.95	.0015	.064
%RSD	9.1900	.20890	.12438	.42639	.45149	2.9124	.07903	.25019

#1	.00852	37.511	.21008	.12658	.68352	233.83	1.8848	25.793
#2	.00748	37.400	.20971	.12735	.67917	243.66	1.8869	25.702

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30905	.00420	3.9267	1.0319	1.7365	17.256	.02477	.11201
Stddev	.00124	.00095	.0262	.0030	.0510	.032	.00004	.01139
%RSD	.40275	22.572	.37903	.29354	2.9385	.18424	.16201	10.170

#1	.30817	.00353	6.9453	1.0340	1.7004	17.278	.02474	-.12006
#2	.30993	.00487	6.9082	1.0298	1.7726	17.233	.02480	-.10395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9355	3.5816	.24614	3.6726	.07544	4.102	.41939	1.2705
Stddev	.0118	.0162	.00195	.0022	.00006	.007	.00015	.0571
%RSD	.16963	.45260	.79087	.03311	.07733	.1679	.03551	4.4914

#1	6.9272	3.5701	.24751	6.6741	.07540	4.097	.41949	1.3108
#2	6.9438	3.5930	.24476	6.6710	.07548	4.106	.41928	1.2301

Sample Name: J2990-01 Acquired: 5/18/2018 21:24:04 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	51.866
Stddev	.340
%RSD	.54951

#1	62.107
#2	61.626

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.0	60067.	6989.5	67.973	2583.3
Stddev	5.2	29.	22.4	1.857	3.1
%RSD	.24057	.04900	.32065	2.7316	.11844

#1	2164.3	60046.	6973.6	69.286	2581.1
#2	2171.7	60088.	7005.3	66.660	2585.5

Sample Name: J2990-01DUP Acquired: 5/18/2018 21:28:05 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17603	-.01203	2.5364	.01345	.00277	37.086	2.3582	.00761
Stddev	.00227	.00077	.0248	.00428	.00027	.113	.0135	.00002
%RSD	1.2917	6.3705	.97860	31.784	9.7209	.11609	.57111	.22512

#1	.17442	-.01257	2.5189	.01647	.00296	97.166	2.3487	.00763
#2	.17764	-.01149	2.5540	.01043	.00257	97.006	2.3677	.00760

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00761	38.132	.21425	.12719	.67814	241.43	1.9037	26.530
Stddev	.00037	.263	.00051	.00144	.00341	.87	.0017	.191
%RSD	4.9251	.69063	.23605	1.1335	.50315	.35969	.09089	.71956

#1	.00735	37.946	.21389	.12617	.67573	242.05	1.9049	26.395
#2	.00788	38.318	.21460	.12821	.68055	240.82	1.9025	26.665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30729	.00452	7.3271	1.0505	1.7028	17.894	.02500	-.08873
Stddev	.00132	.00039	.0621	.0021	.0001	.144	.00029	.00903
%RSD	.42854	8.5528	.84721	.20166	.00704	.80415	1.1637	10.182

#1	.30636	.00479	7.2832	1.0520	1.7028	17.792	.02479	-.08234
#2	.30822	.00425	7.3710	1.0490	1.7029	17.996	.02520	-.09511

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9725	3.9479	24527	3.8127	.07597	4.113	42525	1.2158
Stddev	.0407	.0221	.00238	.0545	.00053	.033	.00322	.1017
%RSD	.58421	.55887	.97111	.80017	.70033	.8126	.75765	8.3635

#1	6.9437	3.9635	.24359	6.7742	.07635	4.089	.42298	1.2877
#2	7.0013	3.9323	.24696	6.8513	.07559	4.137	.42753	1.1439

Sample Name: J2990-01DUP Acquired: 5/18/2018 21:28:05 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.497
Stddev	2.511
%RSD	3.9539

#1	61.721
#2	65.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.4	59957.	3951.3	58.021	2577.2
Stddev	10.1	98.	60.1	.125	19.4
%RSD	.46934	.16389	.86433	.18444	.75089

#1	2167.6	59888.	6993.8	67.932	2590.8
#2	2153.3	60027.	6908.8	68.109	2563.5

Sample Name: J2990-01LX5 Acquired: 5/18/2018 21:32:07 Type: Unk
Method: P4-ICP2(v2188) 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	.03588	.00280	.50346	.00235	.00116	19.750	.50186	.00164
Stddev	.00293	.00046	.00029	.00082	.00059	.075	.00471	.00004
%RSD	8.1657	16.610	.05780	34.685	51.449	.37901	.93893	2.5906
#1	.03381	-.00312	.50326	.00293	-.00158	19.697	.49853	.00161
#2	.03795	-.00247	.50367	.00177	-.00074	19.803	.50519	.00167
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	3.3033	.05319	.02474	.14898	48.301	.41431	5.7494
Stddev	.00003	.0874	.00023	.00031	.00029	.228	.00116	.0113
%RSD	2.5367	1.0523	.43006	1.2507	.19138	.47224	.28097	.19717
#1	.00122	8.2415	.05335	.02452	.14918	48.140	.41349	5.7414
#2	.00118	8.3651	.05303	.02496	.14877	48.463	.41513	5.7574
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06388	.00065	1.3994	.22319	.35566	3.7536	.00588	.02811
Stddev	.00013	.00037	.0279	.00111	.00348	.0350	.00011	.00397
%RSD	.19945	55.943	1.9920	.49866	.97763	.93106	1.7932	14.139
#1	.06397	.00039	1.3797	.22398	.35320	3.7289	.00595	-.02530
#2	.06379	.00091	1.4191	.22241	.35812	3.7783	.00580	-.03092
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3277	.98609	.04890	1.4748	.01322	.7884	.09126	2.8137
Stddev	.0003	.00375	.00008	.0037	.00042	.0026	.00015	.0638
%RSD	.02398	.38025	.17380	.24722	3.1704	.3298	.16345	2.2684
#1	1.3280	.98344	.04896	1.4722	.01351	.7866	.09116	2.7685
#2	1.3275	.98874	.04884	1.4774	.01292	.7902	.09137	2.8588

Sample Name: J2990-01LX5 Acquired: 5/18/2018 21:32:07 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.224
 Stddev .477
 %RSD 2.9373

#1 16.561
 #2 15.887

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.7	57535.	3330.6	58.673	2776.0
Stddev	10.8	73.	31.6	.201	16.7
%RSD	.51987	.12716	.49847	.29303	.60282

#1	2070.1	57483.	6352.9	68.816	2764.2
#2	2085.4	57586.	6308.3	68.531	2787.8

Sample Name: J2990-01MS Acquired: 5/18/2018 21:36:15 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 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	.98039	2.1519	3.5714	1.9499	.77330	96.326	2.5444	20756	22321
Stddev	.00435	.0047	.0012	.0052	.00328	.294	.0107	.00063	.00054
%RSD	.44355	.21967	.03478	.26748	.42439	.30514	.42211	.30395	.24019

#1	.98347	2.1485	3.5705	1.9462	.77098	96.118	2.5368	20801	22283
#2	.97732	2.1552	3.5722	1.9535	.77562	96.534	2.5520	20711	22359

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.706	62214	34449	95692	240.50	2.0568	28.404	85647	07795
Stddev	.283	.00477	.00002	.00127	.98	.0077	.164	.00048	.00014
%RSD	.73172	.76614	.00658	.13299	.40677	.37592	.57633	.05633	.17371

#1	38.506	.61877	.34451	.95782	241.19	2.0514	28.288	.85613	.07804
#2	38.907	.62551	.34448	.95602	239.81	2.0623	28.520	.85681	.07785

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.337	1.3237	1.8763	28.026	43080	21867	3.8765	4.8244	1.0010
Stddev	.097	.0097	.0109	.149	.00144	.00859	.0006	.0780	.0011
%RSD	.94200	.73587	.58286	.53009	.33402	3.9272	.00857	1.6179	.11296

#1	10.268	1.3168	1.8840	27.921	.43181	.22474	6.8769	4.7693	1.0002
#2	10.406	1.3306	1.8685	28.131	.42978	.21260	6.8761	4.8796	1.0018

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9511	28268	10.57	63517	1.1973	61.867
Stddev	.0252	.00199	.01	.00135	.0185	.397
%RSD	.36257	.70246	.1261	.21212	1.5435	.64091

#1	6.9333	.28128	10.58	.63422	1.1843	62.147
#2	6.9689	.28408	10.56	.63612	1.2104	61.586

Sample Name: J2990-01MS Acquired: 5/18/2018 21:36:15 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.8	30004.	3836.7	37.540	2556.1
Stddev	14.3	146.	16.9	.541	13.2
%RSD	.66640	.24307	.24649	.80162	.51756
#1	2136.6	60107.	6848.6	67.158	2546.7
#2	2156.9	59901.	6824.8	67.923	2565.4

Sample Name: CCV11 Acquired: 5/18/2018 21:40:11 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6983 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0718	5.0643	5.0345	4.9946	4.9393	10.197	10.174	.25095
Stddev	.0135	.0050	.0089	.0011	.0115	.051	.034	.00036
%RSD	.26586	.09852	.17643	.02158	.23289	.50320	.33109	.14501

#1	5.0814	5.0679	5.0408	4.9953	4.9475	10.160	10.198	.25121
#2	5.0623	5.0608	5.0282	4.9938	4.9312	10.233	10.150	.25069

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4844	25.487	1.0380	2.4843	1.2271	4.9078	2.5369	25.699
Stddev	.0014	.037	.0003	.0040	.0046	.0128	.0024	.004
%RSD	.05844	.14581	.02819	.15965	.37174	.26140	.09386	.01621

#1	2.4854	25.513	1.0378	2.4871	1.2303	4.8988	2.5353	25.702
#2	2.4833	25.461	1.0382	2.4815	1.2239	4.9169	2.5386	25.696

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5088	1.2429	24.793	2.5186	2.6093	25.243	5.0550	5.3433
Stddev	.0089	.0033	.073	.0048	.0051	.071	.0121	.0182
%RSD	.35571	.26607	.29403	.19055	.19693	.28193	.24025	.34094

#1	2.5151	1.2453	24.845	2.5220	2.6129	25.294	5.0636	5.3305
#2	2.5025	1.2406	24.741	2.5152	2.6056	25.193	5.0464	5.3562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9867	5.2231	4.9812	5.0556	4.9895	5.206	5.4018	F 4.0974
Stddev	.0145	.0335	.0054	.0138	.0156	.005	.0662	.0533
%RSD	.29077	.64179	.10843	.27263	.31292	.1033	1.2261	1.3014

#1	4.9969	5.2468	4.9774	5.0654	5.0006	5.203	5.4487	4.0597
#2	4.9764	5.1994	4.9850	5.0459	4.9785	5.210	5.3550	4.1351

Sample Name: CCV11 Acquired: 5/18/2018 21:40:11 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6983 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6713
Stddev	.2055
%RSD	5.5987

#1	3.8166
#2	3.5259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.6	54331.	5121.9	36.654	2595.0
Stddev	6.6	76.	59.0	.247	9.5
%RSD	.33291	.14056	.96351	.37005	.36796

#1	1966.0	54277.	6080.2	66.480	2588.3
#2	1975.3	54385.	6163.6	66.828	2601.8

Sample Name: LLCCV06 Acquired: 5/18/2018 21:44:17 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13145 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02111	.04182	.01217	.02430	.05110	.11247	.10362	.00630
Stddev	.00570	.00110	.00021	.00243	.00022	.00137	.00039	.00005
%RSD	26.992	2.6394	1.7147	10.001	.43136	1.2167	.37723	.73261
#1	.02514	.04104	.01202	.02258	.05125	.11344	.10390	.00634
#2	.01708	.04261	.01232	.02602	.05094	.11150	.10335	.00627
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.1637	.01093	.02920	.02045	.10791	.02191	2.1215
Stddev	.00006	.0034	.00001	.00046	.00049	.00642	.00001	.0440
%RSD	1.0553	.15769	.06439	1.5778	2.3838	5.9453	.05105	2.0761
#1	.00616	2.1613	.01093	.02887	.02010	.10337	.02191	2.0903
#2	.00607	2.1661	.01094	.02952	.02079	.11244	.02192	2.1526
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03975	.01050	1.9503	.04088	.04383	2.0421	.20583	.11798
Stddev	.00078	.00013	.0192	.00006	.00013	.0177	.00058	.01263
%RSD	1.9572	1.2697	.98524	.15700	.29733	.86622	.28040	10.707
#1	.04030	.01040	1.9367	.04084	.04373	2.0295	.20623	.12691
#2	.03920	.01059	1.9639	.04093	.04392	2.0546	.20542	.10904
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	.46021	.03977	.04217	.01693	.0206	.02257	F 3.4490
Stddev	.00046	.00019	.00131	.00326	.00043	.0006	.00007	.0982
%RSD	2.1197	.04034	3.2835	7.7227	2.5447	3.113	.30420	2.8481
#1	.02156	.46008	.04069	.03987	.01723	.0210	.02262	3.5185
#2	.02221	.46034	.03884	.04447	.01662	.0201	.02252	3.3796

Sample Name: LLCCV06 Acquired: 5/18/2018 21:44:17 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13145 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .02011
Stddev .31349
%RSD 1559.2

#1 -.20157
#2 .24178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.7	56274.	6201.9	67.909	2846.3
Stddev	5.2	290.	22.9	.759	.8
%RSD	.25417	.51539	.36992	1.1170	.02721

#1	2042.1	56069.	6185.7	68.445	2846.8
#2	2049.4	56479.	6218.1	67.373	2845.7

Sample Name: CCB11 Acquired: 5/18/2018 21:48:30 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13145 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00096	.00003	.00161	.00164	.00481	.00025
Stddev	.00220	.00015	.00017	.00246	.00019	.00111	.00046
%RSD	264.93	15.822	583.63	152.67	11.360	23.134	182.21

#1	-.00238	-.00086	-.00009	-.00013	-.00178	.00403	.00007
#2	.00072	-.00107	.00015	.00335	-.00151	.00560	-.00058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.01211	.00006	.00034	.00007	.01083
Stddev	.00002	.00003	.01352	.00021	.00023	.00014	.00392
%RSD	160.61	260.79	111.70	322.25	68.784	192.79	36.185

#1	-.00003	-.00003	.02167	-.00008	-.00017	-.00017	-.00806
#2	.00000	.00001	.00254	.00021	-.00050	.00003	-.01361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02891	.00027	.00006	.19047	.00002	.00036
Stddev	.00004	.01086	.00008	.00021	.00912	.00001	.00007
%RSD	1625.4	37.559	29.014	372.06	4.7887	52.002	18.186

#1	-.00003	-.03659	.00032	-.00020	-.19691	-.00002	-.00041
#2	.00003	-.02123	.00021	.00009	-.18402	-.00001	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03164	.00021	.00095	.00078	.00245	.00129	.00103
Stddev	.00240	.00023	.00158	.00055	.00126	.00065	.00150
%RSD	7.5890	107.49	165.42	71.279	51.356	50.947	145.51

#1	-.02994	-.00005	.00016	-.00117	.00333	.00175	-.00003
#2	-.03333	-.00037	-.00207	-.00039	.00156	.00082	.00209

Sample Name: CCB11 Acquired: 5/18/2018 21:48:30 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13145 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.0025	.00006	F 3.1445	F<00000
Stddev	.00088	.0006	.00003	.0305	.42494
%RSD	19.207	22.13	44.896	.96948	960.14

#1	-.00394	-.0029	-.00008	3.1661	.25622
#2	-.00518	-.0021	-.00004	3.1230	-.34473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.7	57587.	3194.2	39.807	2897.8
Stddev	8.4	73.	31.1	1.122	10.9
%RSD	.40592	.12666	.50182	1.6069	.37558

#1	2071.7	57535.	6216.2	70.600	2890.1
#2	2083.7	57638.	6172.2	69.014	2905.5

Sample Name: J2990-01MSD Acquired: 5/18/2018 21:52:44 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 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	.98129	2.1618	3.5823	1.9602	.77930	96.924	2.5384	20855	22485
Stddev	.00486	.0012	.0069	.0056	.00130	.035	.0162	.00031	.00024
%RSD	.49485	.05693	.19335	.28538	.16661	.03663	.63649	.15017	.10670

#1	.98473	2.1609	3.5774	1.9563	.77839	96.949	2.5499	20833	22468
#2	.97786	2.1627	3.5872	1.9642	.78022	96.899	2.5270	20878	22502

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.751	.62684	.34666	.96204	237.90	2.0669	28.319	.85972	.07805
Stddev	.198	.00099	.00015	.00101	1.56	.0020	.135	.00207	.00047
%RSD	.51126	.15721	.04214	.10450	.65647	.09531	.47768	.24060	.60061

#1	38.891	.62614	.34655	.96275	239.01	2.0683	28.414	.85826	.07772
#2	38.610	.62754	.34676	.96133	236.80	2.0655	28.223	.86119	.07838

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.316	1.3310	1.8655	28.061	.43188	20484	3.9026	4.7585	.99860
Stddev	.062	.0054	.0168	.145	.00042	.00304	.0085	.0296	.00204
%RSD	.59723	.40767	.89925	.51713	.09792	1.4828	.12376	.62144	.20431

#1	10.360	1.3272	1.8774	28.164	.43158	.20269	6.8966	4.7375	.99715
#2	10.273	1.3349	1.8536	27.959	.43218	.20699	6.9087	4.7794	1.0000

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9375	28439	10.61	63761	1.4477	59.769
Stddev	.0318	.00084	.01	.00522	.0859	.393
%RSD	.45840	.29489	.0938	.81904	5.9372	.65744

#1	6.9600	.28498	10.60	.64130	1.5085	59.491
#2	6.9150	.28380	10.62	.63392	1.3869	60.046

Sample Name: J2990-01MSD Acquired: 5/18/2018 21:52:44 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-12_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.5	59738.	3830.8	38.009	2557.9
Stddev	4.8	216.	67.1	.802	.5
%RSD	.22080	.36198	.98174	1.1798	.01760
#1	2150.1	59585.	6783.4	67.442	2557.6
#2	2156.9	59891.	6878.2	68.576	2558.2

Sample Name: J2990-01A Acquired: 5/18/2018 21:56:41 Type: Unk
Method: P4-ICP2(v2188) 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	.98702	2.1587	3.5747	1.9509	.77623	36.409	2.5568	.20820	.22349
Stddev	.00271	.0004	.0001	.0054	.00086	.466	.0069	.00044	.00024
%RSD	.27447	.02035	.00391	.27852	.11039	.48346	.27202	.21217	.10820

#1	.98511	2.1584	3.5746	1.9470	.77684	96.079	2.5518	.20789	.22366
#2	.98894	2.1590	3.5748	1.9547	.77563	96.738	2.5617	.20852	.22332

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.944	.62321	.34592	.95946	243.74	2.0629	28.611	.85934	.07765
Stddev	.109	.00410	.00121	.00200	4.22	.0024	.107	.00042	.00144
%RSD	.27961	.65851	.35080	.20850	1.7332	.11767	.37257	.04902	1.8518

#1	38.867	.62030	.34506	.96088	240.75	2.0612	28.535	.85964	.07663
#2	39.021	.62611	.34677	.95805	246.72	2.0646	28.686	.85904	.07867

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.386	1.3274	1.9066	28.083	.43062	.21523	3.8923	4.6827	.99785
Stddev	.020	.0015	.0253	.064	.00031	.00252	.0016	.0893	.00279
%RSD	.19589	.11397	1.3245	.22839	.07100	1.1696	.02301	1.9074	.27925

#1	10.372	1.3284	1.8887	28.128	.43083	.21701	6.8934	4.6195	.99982
#2	10.401	1.3263	1.9244	28.038	.43040	.21345	6.8912	4.7459	.99588

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9775	.28423	10.59	63948	1.3100	59.880
Stddev	.0308	.00027	.01	.00096	.0018	.114
%RSD	.44206	.09371	.0543	.15011	.13679	.19086

#1	6.9557	.28442	10.59	.63880	1.3113	59.799
#2	6.9993	.28405	10.59	.64015	1.3087	59.961

Sample Name: J2990-01A Acquired: 5/18/2018 21:56:41 Type: Unk
 Method: P4-ICP2(v2188) 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	2145.9	59836.	3783.6	36.503	2556.1
Stddev	10.5	67.	5.6	.769	11.9
%RSD	.49079	.11263	.08206	1.1558	.46717
#1	2138.5	59884.	6779.7	67.047	2547.6
#2	2153.4	59789.	6787.5	65.960	2564.5

Sample Name: J2990-03 Acquired: 5/18/2018 22:00:37 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: T-18_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .29189	k -.14417	k 34.313	k -.20147	k .18155	k 128.51	3.0033
Stddev	.00191	.00577	.084	.01312	.00019	.20	.0755
%RSD	.65606	4.0045	.24484	6.5125	.10649	.15772	.83814

#1	k .29324	k -.14825	k 34.373	k -.21075	k .18142	k 128.65	9.0566
#2	k .29054	k -.14009	k 34.254	k -.19219	k .18169	k 128.36	8.9499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01725	k .30485	k 120.49	k .47703	.27413	C .00000	kF 1392.9
Stddev	.00012	.00066	.90	.00154	.00018	.00000	5.8
%RSD	.70585	.21616	.74863	.32316	.06501	.00000	.41778

#1	.01733	k .30532	k 121.12	k .47812	.27426	C .00000	k 1397.0
#2	.01716	k .30438	k 119.85	k .47594	.27401	C .00000	k 1388.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6795	27.211	.80828	k .11725	1.5420	k .45657	k 19.458
Stddev	.0290	.296	.00144	.00098	.0393	.00149	.136
%RSD	.43414	1.0875	.17865	.83655	2.5476	.32574	.69992

#1	6.7000	27.420	.80930	k -.11794	1.5698	k .45762	k 19.555
#2	6.6590	27.001	.80726	k -.11655	1.5142	k .45551	k 19.362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.079	.04415	kF 2.2069	k 20.296	k 3.2380	k .72919	3.9301
Stddev	.129	.00034	.0103	.049	.0383	.00051	.0146
%RSD	.71505	.76526	.46873	.24096	1.1824	.07056	.37104

#1	18.170	.04439	k -2.2142	k 20.330	k 3.2650	k .72883	3.9404
#2	17.987	.04391	k -2.1996	k 20.261	k 3.2109	k .72955	3.9198

Sample Name: J2990-03 Acquired: 5/18/2018 22:00:37 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: T-18_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18643	k 9.318	.78936	F<00000	F 137.63
Stddev	.00104	.014	.00273	.11469	2.85
%RSD	.55947	.1484	.34539	1.4166	2.0681
#1	.18570	k 9.328	.79129	-8.0150	135.62
#2	.18717	k 9.309	.78743	-8.1772	139.64
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.7	30232.	7335.6	36.705	2074.6
Stddev	5.3	300.	68.4	.429	4.5
%RSD	.25268	.49759	.93307	.64348	.21858
#1	2088.0	60020.	7287.2	66.402	2071.4
#2	2095.5	60444.	7384.0	67.009	2077.8

Sample Name: J2990-04 Acquired: 5/18/2018 22:04:48 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11549	.01181	3.4852	.00053	.00984	191.59	1.8867
Stddev	.00158	.00199	.0682	.00091	.00101	.67	.0063
%RSD	1.3674	16.870	1.9578	172.31	10.232	.35021	.33332

#1	.11438	-.01040	3.4370	.00012	.01056	192.06	1.8912
#2	.11661	-.01322	3.5335	-.00117	.00913	191.11	1.8823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01395	.02162	117.46	.36337	.18826	1.2609	369.27
Stddev	.00005	.00002	.54	.00279	.00343	.0141	9.74
%RSD	.37961	.07433	.46059	.76801	1.8201	1.1175	2.6367

#1	.01398	.02163	117.84	.36534	.18584	1.2509	362.38
#2	.01391	.02161	117.08	.36139	.19068	1.2708	376.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3640	43.396	.30908	.03007	.55564	.53010	2.4259
Stddev	.0033	.065	.00612	.00123	.00703	.00462	.0724
%RSD	.06125	.14978	1.9799	4.0894	1.2658	.87237	2.9851

#1	5.3616	43.350	.30476	.02920	.55067	.53337	2.3747
#2	5.3663	43.442	.31341	.03094	.56061	.52683	2.4771

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.593	.00932	.10223	5.4223	4.4237	.13514	3.5813
Stddev	.104	.00008	.00907	.0898	.0188	.00050	.0087
%RSD	.71131	.90312	8.8706	1.6559	.42461	.37273	.24187

#1	14.667	.00926	-.10864	5.3589	4.4104	.13478	3.5874
#2	14.520	.00938	-.09582	5.4858	4.4370	.13550	3.5752

Sample Name: J2990-04 Acquired: 5/18/2018 22:04:48 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18905	14.15	.36098	F<00000	32.592
Stddev	.00060	.29	.00255	.18192	.466
%RSD	.31975	2.058	.70624	9.3258	.56377

#1	.18948	13.94	.36278	-2.0794	82.921
#2	.18863	14.35	.35918	-1.8221	82.263

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.7	38367.	3187.7	37.675	2400.3
Stddev	27.0	181.	30.5	1.724	38.7
%RSD	1.1015	.26510	.37277	2.5475	1.6136

#1	2465.8	68239.	8166.2	68.894	2427.6
#2	2427.7	68495.	8209.3	66.456	2372.9

Sample Name: J2990-05 Acquired: 5/18/2018 22:08:59 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12587	.01584	4.2079	.00100	.01249	196.54	2.5911
Stddev	.00033	.00557	.0164	.00576	.00080	2.12	.0096
%RSD	.25927	35.165	.38935	573.78	6.4348	1.0766	.36957

#1	.12610	-.01978	4.1963	-.00307	.01306	195.04	2.5843
#2	.12564	-.01190	4.2195	.00508	.01192	198.04	2.5979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01430	.03305	116.98	.56737	.21035	.92318	459.87
Stddev	.00013	.00177	.10	.00223	.00067	.00855	18.61
%RSD	.89700	5.3701	.08789	.39318	.31760	.92650	4.0457

#1	.01439	.03431	117.05	.56895	.20988	.92923	446.71
#2	.01421	.03180	116.91	.56579	.21083	.91713	473.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6632	56.140	41651	.06812	.28973	.58476	4.2040
Stddev	.0273	.212	.00104	.00168	.02539	.00201	.1326
%RSD	.40975	.37746	.24860	2.4723	8.7629	.34305	3.1545

#1	6.6439	56.290	.41578	.06693	.30769	.58334	4.1102
#2	6.6825	55.990	.41724	.06932	.27178	.58618	4.2978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.591	.01292	.09696	10.722	3.0999	.23121	4.0381
Stddev	.059	.00064	.02767	.036	.0284	.00265	.0113
%RSD	.25008	4.9692	28.540	.33244	.91751	1.1479	.28058

#1	23.633	.01247	-.11653	10.697	3.1200	.22934	4.0301
#2	23.549	.01338	-.07739	10.747	3.0798	.23309	4.0461

Sample Name: J2990-05 Acquired: 5/18/2018 22:08:59 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23351	31.07	.37552	F<00000	F 35.565
Stddev	.00022	.17	.00195	.13413	.220
%RSD	.09517	.5368	.51866	4.6314	.23038
#1	.23367	30.96	.37690	-2.8013	95.409
#2	.23335	31.19	.37414	-2.9910	95.720
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.6	59418.	3344.2	35.973	2359.9
Stddev	8.1	105.	100.2	1.999	11.7
%RSD	.32991	.15130	1.2004	3.0295	.49407
#1	2465.3	69344.	8273.4	67.386	2368.2
#2	2453.8	69492.	8415.0	64.560	2351.7

Sample Name: J2990-06 Acquired: 5/18/2018 22:13:11 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17672	.01241	2.1531	.00009	.01155	186.89	2.0402
Stddev	.00068	.00054	.0005	.00021	.00475	1.46	.0092
%RSD	.38536	4.3153	.02324	238.83	41.125	.78077	.45010

#1	.17624	-.01279	2.1535	-.00006	.01490	185.86	2.0337
#2	.17721	-.01203	2.1527	.00023	.00819	187.92	2.0466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01306	.02125	106.56	.41312	.20008	.64776	408.35
Stddev	.00003	.00061	.51	.00017	.00085	.00263	3.05
%RSD	.24801	2.8563	.47593	.04223	.42715	.40532	.74649

#1	.01309	.02168	106.20	.41324	.20068	.64961	406.19
#2	.01304	.02082	106.91	.41300	.19947	.64590	410.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9046	47.945	.37459	.03232	.31089	.62882	4.2714
Stddev	.0065	.465	.00192	.00018	.01500	.00248	.0197
%RSD	.11020	.97013	.51222	.57087	4.8254	.39366	.46148

#1	5.9000	47.616	.37595	.03218	.30028	.62707	4.2575
#2	5.9092	48.274	.37323	.03245	.32150	.63057	4.2854

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.567	.01924	.07205	9.9775	4.4771	.07355	3.6761
Stddev	.141	.00025	.00763	.0429	.0334	.00042	.0278
%RSD	.76012	1.2945	10.592	.42954	.74532	.57143	.75615

#1	18.467	.01906	-.06665	10.008	4.4535	.07385	3.6565
#2	18.667	.01941	-.07744	9.9472	4.5007	.07326	3.6958

Sample Name: J2990-06 Acquired: 5/18/2018 22:13:11 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21844	24.15	.30518	F<00000	39.383
Stddev	.00199	.07	.00280	.00720	1.077
%RSD	.91097	.2802	.91723	.30534	1.2051

#1	.21703	24.19	.30320	-2.3615	90.145
#2	.21985	24.10	.30716	-2.3514	88.621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.2	38950.	3208.8	35.435	2408.2
Stddev	2.5	88.	1.8	.187	9.1
%RSD	.10326	.12701	.02197	.28647	.37941

#1	2443.4	68888.	8207.5	65.568	2401.8
#2	2447.0	69012.	8210.1	65.303	2414.7

Sample Name: J2990-07 Acquired: 5/18/2018 22:17:22 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14460	.00897	2.0024	.00149	.01120	118.97	1.8613
Stddev	.00062	.00224	.0004	.00110	.00116	.66	.0045
%RSD	.42844	25.020	.02105	73.460	10.342	.55759	.24419

#1	.14504	-.00738	2.0021	-.00227	.01201	118.50	1.8580
#2	.14416	-.01056	2.0027	-.00072	.01038	119.44	1.8645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00961	.02575	177.97	.33916	.15587	.71638	395.69
Stddev	.00014	.00017	.35	.00062	.00044	.00117	.06
%RSD	1.5022	.65952	.19389	.18280	.28161	.16345	.01571

#1	.00971	.02587	177.72	.33872	.15618	.71721	395.73
#2	.00951	.02563	178.21	.33960	.15556	.71555	395.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2757	56.407	.31827	.03271	.12411	.45421	2.0480
Stddev	.0300	.061	.00005	.00002	.00208	.00093	.0022
%RSD	.70244	.10849	.01557	.05286	1.6725	.20382	.10819

#1	4.2545	56.451	.31824	.03270	.12265	.45486	2.0496
#2	4.2970	56.364	.31831	.03272	.12558	.45355	2.0464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.960	.01929	.09930	22.798	2.7423	.15444	2.5071
Stddev	.027	.00029	.00259	.020	.0215	.00246	.0036
%RSD	.20487	1.5142	2.6099	.08944	.78370	1.5956	.14217

#1	12.978	.01950	-.09747	22.812	2.7575	.15618	2.5046
#2	12.941	.01908	-.10113	22.784	2.7271	.15270	2.5096

Sample Name: J2990-07 Acquired: 5/18/2018 22:17:22 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11380	36.23	.46062	F<00000	39.398
Stddev	.00032	.12	.00260	.18350	.163
%RSD	.27712	.3188	.56521	10.168	.18242
#1	.11402	36.31	.45878	-1.9344	89.514
#2	.11358	36.15	.46246	-1.6749	89.283
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.7	57853.	3076.7	55.821	2381.4
Stddev	8.0	107.	11.9	.149	8.8
%RSD	.33566	.15761	.14776	.22634	.37120
#1	2392.1	67928.	8085.1	65.716	2375.2
#2	2403.4	67777.	8068.2	65.926	2387.7

Sample Name: J2990-08 Acquired: 5/18/2018 22:21:24 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15928	.01684	7.0124	.00276	.01624	219.81	3.7288
Stddev	.00407	.00116	.0304	.00444	.00298	1.91	.0427
%RSD	2.5567	6.8924	.43360	160.69	18.327	.86893	1.1457

#1	.15640	-.01602	6.9909	-.00590	.01413	218.46	3.6986
#2	.16216	-.01766	7.0339	.00038	.01834	221.17	3.7590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01504	.02836	78.573	.40072	.22454	.97710	453.67
Stddev	.00013	.00136	.503	.00239	.00135	.00226	16.89
%RSD	.89649	4.8078	.64004	.59574	.60136	.23115	3.7234

#1	.01514	.02933	78.218	.40241	.22358	.97870	441.72
#2	.01495	.02740	78.929	.39903	.22549	.97550	465.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8425	53.630	.42609	.02262	.56367	.63760	3.7618
Stddev	.0090	.231	.00302	.00276	.00627	.00218	.2119
%RSD	.15360	.36335	.70830	12.184	1.1120	.34135	3.1341

#1	5.8488	63.467	.42396	.02068	.55924	.63914	6.6119
#2	5.8361	63.794	.42823	.02457	.56810	.63606	6.9116

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.425	.01273	.12961	5.6821	3.9096	.32204	7.9471
Stddev	.285	.00031	.00497	.0363	.1176	.00131	.0622
%RSD	.68876	2.4141	3.8349	.63821	3.0069	.40818	.78298

#1	41.223	.01295	-.13313	5.6564	3.8265	.32112	7.9031
#2	41.627	.01251	-.12610	5.7077	3.9928	.32297	7.9911

Sample Name: J2990-08 Acquired: 5/18/2018 22:21:24 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22225	12.32	.27454	F<00000	F 39.276
Stddev	.00170	.07	.00265	.07232	2.565
%RSD	.76491	.5471	.96481	3.2577	2.5841
#1	.22105	12.27	.27267	-2.1687	97.462
#2	.22345	12.37	.27641	-2.2710	101.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.7	36370.	7925.3	36.216	2356.4
Stddev	5.3	100.	12.0	1.895	8.3
%RSD	.22445	.15081	.15103	2.8613	.35059
#1	2374.5	66299.	7933.8	67.555	2362.3
#2	2367.0	66441.	7916.9	64.876	2350.6

Sample Name: J2990-09 Acquired: 5/18/2018 22:25:37 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01355	.03760	.20560	.01018	.00739	361.62	2.0080
Stddev	.00181	.00461	.00199	.00102	.00095	1.02	.0053
%RSD	13.352	12.247	.96647	9.9907	12.807	.28333	.26547

#1	.01227	-.04086	.20700	-.01089	.00673	362.34	2.0118
#2	.01483	-.03435	.20419	-.00946	.00806	360.89	2.0042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02685	.01872	21.882	.44595	.34756	.14085	539.65
Stddev	.00039	.00058	.039	.00025	.00093	.00134	1.43
%RSD	1.4379	3.0800	.17887	.05641	.26752	.95467	.26528

#1	.02713	.01831	21.854	.44577	.34822	.14180	538.64
#2	.02658	.01913	21.910	.44613	.34691	.13990	540.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5638	150.12	.58876	.00825	1.0912	.59872	1.6971
Stddev	.0010	.64	.00075	.00021	.0091	.00035	.0021
%RSD	.01315	.42941	.12787	2.5695	.83462	.05909	.12326

#1	7.5645	149.66	.58823	.00840	1.0848	.59897	1.6986
#2	7.5631	150.57	.58929	.00810	1.0977	.59847	1.6957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.75	.00320	.17523	.64891	3.0275	.03821	26.349
Stddev	.18	.00014	.00237	.01389	.0119	.00090	.005
%RSD	.12906	4.3007	1.3513	2.1410	.39347	2.3595	.02081

#1	137.88	-.00330	-.17691	.65873	3.0191	-.03757	26.353
#2	137.62	-.00311	-.17356	.63909	3.0360	-.03885	26.345

Sample Name: J2990-09 Acquired: 5/18/2018 22:25:37 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27063	3.434	.12244	F<00000	F110.48
Stddev	.00018	.010	.00035	.08819	1.50
%RSD	.06515	.2940	.28631	5.3673	1.3595
#1	.27051	3.427	.12269	-1.5807	109.42
#2	.27076	3.441	.12219	-1.7054	111.55
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.4	62423.	7427.2	62.555	2294.8
Stddev	5.6	282.	21.6	.090	.1
%RSD	.24661	.45217	.29059	.14383	.00333
#1	2265.5	62224.	7411.9	62.491	2294.8
#2	2273.4	62623.	7442.4	62.618	2294.9

Sample Name: J2990-11 Acquired: 5/18/2018 22:29:51 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12427	.01205	4.8587	.00496	.01295	194.24	2.8355
Stddev	.00102	.00400	.0060	.00644	.00160	.45	.0114
%RSD	.81992	33.213	.12357	129.70	12.325	.22993	.40109

#1	.12499	-.00922	4.8629	-.00041	.01408	193.92	2.8275
#2	.12355	-.01488	4.8544	-.00952	.01182	194.55	2.8435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01395	.02716	154.95	.36396	.21022	.98320	398.72
Stddev	.00008	.00034	1.06	.00442	.00021	.00219	3.07
%RSD	.60852	1.2484	.68531	1.2146	.10093	.22238	.77025

#1	.01389	.02692	154.20	.36708	.21037	.98165	400.89
#2	.01401	.02740	155.70	.36083	.21007	.98474	396.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3332	52.390	.35648	.02719	1.4104	.52950	4.6939
Stddev	.0595	.484	.00095	.00026	.0072	.00300	.0573
%RSD	.81196	.77543	.26601	.96938	.51051	.56604	1.2207

#1	7.3753	62.048	.35715	.02738	1.4053	.53162	4.7345
#2	7.2911	62.732	.35581	.02700	1.4155	.52738	4.6534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.709	.01211	.10787	5.1462	4.2072	.22335	5.4638
Stddev	.149	.00007	.01373	.0136	.0024	.00168	.0236
%RSD	.47054	.58646	12.725	.22190	.05722	.75263	.43204

#1	31.604	.01206	-.09817	6.1559	4.2089	.22216	5.4471
#2	31.815	.01216	-.11758	6.1366	4.2055	.22454	5.4805

Sample Name: J2990-11 Acquired: 5/18/2018 22:29:51 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21842	15.80	.58004	F<00000	38.155
Stddev	.00391	.05	.00728	.14733	3.015
%RSD	1.7885	.2985	1.2559	10.124	3.4205
#1	.21565	15.76	.57488	-1.5595	90.288
#2	.22118	15.83	.58519	-1.3511	86.023
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.3	34878.	7843.2	36.784	2359.1
Stddev	7.5	257.	23.4	.822	2.5
%RSD	.32380	.39637	.29822	1.2303	.10760
#1	2327.6	64696.	7859.8	66.203	2360.9
#2	2316.9	65059.	7826.7	67.365	2357.3

Sample Name: CCV12 Acquired: 5/18/2018 22:34:02 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13150 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0319	5.0465	5.0091	4.9777	4.9253	10.198	9.9659	.25077
Stddev	.0070	.0224	.0222	.0022	.0049	.059	.1704	.00180
%RSD	.13899	.44431	.44394	.04313	.09986	.57419	1.7101	.71808

#1	5.0269	5.0306	4.9933	4.9792	4.9288	10.157	9.8454	.24949
#2	5.0368	5.0624	5.0248	4.9761	4.9218	10.239	10.086	.25204

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4771	25.370	1.0360	2.4737	1.2219	4.8683	2.5348	25.742
Stddev	.0092	.114	.0023	.0104	.0003	.1016	.0127	.246
%RSD	.36941	.44788	.22001	.42114	.02620	2.0860	.50048	.95620

#1	2.4707	25.290	1.0343	2.4663	1.2221	4.9401	2.5258	25.568
#2	2.4836	25.451	1.0376	2.4811	1.2216	4.7965	2.5437	25.916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4897	1.2411	24.674	2.5107	2.5658	25.097	5.0187	5.3352
Stddev	.0104	.0051	.215	.0174	.0384	.210	.0007	.0247
%RSD	.41635	.40752	.87078	.69298	1.4967	.83546	.01353	.46361

#1	2.4823	1.2375	24.523	2.4984	2.5929	24.949	5.0183	5.3177
#2	2.4970	1.2447	24.826	2.5230	2.5386	25.245	5.0192	5.3527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9661	5.1696	4.9702	5.0324	4.9533	5.201	5.2604	F 4.0478
Stddev	.0210	.0419	.0271	.0242	.0202	.026	.0219	.0058
%RSD	.42310	.81078	.54514	.48067	.40754	.5078	.41547	.14436

#1	4.9513	5.1400	4.9511	5.0153	4.9390	5.182	5.2449	4.0437
#2	4.9810	5.1992	4.9894	5.0495	4.9676	5.219	5.2758	4.0519

Sample Name: CCV12 Acquired: 5/18/2018 22:34:02 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13150 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4347
Stddev 1.0194
%RSD 29.680

#1 4.1556
#2 2.7139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.7	54579.	5198.4	58.029	2619.5
Stddev	5.4	188.	26.7	1.256	.3
%RSD	.27292	.34357	.43005	1.8463	.00986

#1	1985.9	54712.	6217.3	67.141	2619.7
#2	1993.5	54447.	6179.6	68.918	2619.4

Sample Name: CCB12 Acquired: 5/18/2018 22:38:08 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13150 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00169	.00032	.00185	.00039	.00071	.00048	.00008
Stddev	.00273	.00194	.00030	.00123	.00087	.01552	.00047	.00009
%RSD	74.482	114.96	93.222	66.172	223.44	2189.7	97.111	112.86

#1	-.00560	.00306	-.00054	.00099	.00022	.01169	-.00081	.00014
#2	-.00174	.00032	-.00011	.00272	-.00100	-.01027	-.00015	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00025	.00020	.00033	.00008	.01212	.00000	.02847
Stddev	.00000	.00222	.00008	.00006	.00019	.00822	.00001	.01442
%RSD	1.5628	899.84	41.577	17.993	235.50	67.796	169.63	50.635

#1	.00012	-.00132	.00014	-.00038	.00021	-.01794	.00000	-.03867
#2	.00012	.00182	.00026	-.00029	-.00005	-.00631	.00001	-.01828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.21187	.00041	.00032	.02482	.00019	.00162
Stddev	.00080	.00022	.02065	.00004	.00002	.01249	.00048	.00266
%RSD	1124.6	3722.9	9.7443	9.6253	5.8958	50.331	252.38	164.20

#1	.00050	.00015	-.22647	-.00039	-.00031	-.01599	.00015	-.00026
#2	-.00064	-.00016	-.19727	-.00044	-.00034	-.03366	-.00053	.00350

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00474	.00094	.00042	.00436	.0014	.00007	F2.9845
Stddev	.00255	.00096	.00063	.00045	.00043	.0005	.00007	.0273
%RSD	930.73	20.226	66.671	107.07	9.7526	34.81	96.771	.91363

#1	-.00207	.00542	.00050	.00073	-.00406	-.0011	-.00002	2.9652
#2	.00153	.00406	.00138	.00010	-.00466	-.0018	-.00012	3.0038

Sample Name: CCB12 Acquired: 5/18/2018 22:38:08 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13150 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.08522
Stddev 1.5372
%RSD 1803.7

#1 1.1722
#2 -1.0017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.5	57962.	5217.0	57.959	2914.0
Stddev	.3	421.	32.9	1.678	3.5
%RSD	.01631	.72659	.52935	2.4688	.11886

#1	2090.3	58260.	6193.7	69.145	2911.6
#2	2090.8	57664.	6240.2	66.773	2916.5

Sample Name: J2990-12 Acquired: 5/18/2018 22:42:23 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11809	.01279	2.2816	.00045	.00698	198.08	1.7341
Stddev	.00265	.00067	.0015	.00334	.00335	1.35	.0109
%RSD	2.2458	5.2050	.06613	742.20	48.071	.68019	.62556

#1	.11997	-.01232	2.2805	-.00281	.00935	197.13	1.7264
#2	.11621	-.01326	2.2826	.00191	.00461	199.03	1.7417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01207	.02109	35.451	.40126	.16547	.54595	369.25
Stddev	.00002	.00188	.333	.00060	.00075	.00859	14.80
%RSD	.19144	8.9236	.38956	.15041	.45093	1.5741	4.0071

#1	.01208	.02242	85.216	.40168	.16600	.55202	358.79
#2	.01205	.01976	85.687	.40083	.16495	.53987	379.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0427	44.602	.30982	.02773	.21591	.57778	2.7583
Stddev	.0292	.373	.00055	.00105	.00956	.00160	.1023
%RSD	.57936	.83694	.17889	3.7973	4.4292	.27705	3.7072

#1	5.0221	44.338	.30943	.02698	.20915	.57891	2.6860
#2	5.0634	44.866	.31021	.02847	.22267	.57665	2.8306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.106	.00935	.10306	3.2139	4.4555	.14224	2.7621
Stddev	.065	.00019	.01005	.0168	.0275	.00031	.0119
%RSD	.40131	1.9842	9.7478	.26990	.61712	.22054	.43187

#1	16.060	.00948	-.11016	6.2258	4.4750	.14246	2.7537
#2	16.151	.00922	-.09596	6.2020	4.4361	.14202	2.7706

Sample Name: J2990-12 Acquired: 5/18/2018 22:42:23 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19855	16.40	.20490	F<00000	32.706
Stddev	.00163	.04	.00011	.27147	.459
%RSD	.82272	.2505	.05540	14.153	.55478

#1	.19740	16.38	.20498	-2.1101	83.031
#2	.19971	16.43	.20482	-1.7262	82.382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.2	57478.	7955.1	57.949	2430.9
Stddev	.3	124.	21.7	2.392	1.2
%RSD	.01160	.18322	.27278	3.5208	.05033

#1	2402.4	67566.	7939.7	69.641	2431.8
#2	2402.0	67391.	7970.4	66.258	2430.1

Sample Name: J2990-13 Acquired: 5/18/2018 22:46:47 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09519	.01335	3.6911	.00558	.01034	204.03	2.3907	.01320
Stddev	.00169	.00047	.0041	.00528	.00277	.16	.0032	.00003
%RSD	1.7711	3.5275	.11138	94.742	26.803	.07838	.13457	.22946

#1	.09400	-.01368	3.6882	-.00184	.01231	204.14	2.3884	.01322
#2	.09638	-.01302	3.6940	-.00931	.00838	203.91	2.3929	.01318

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02284	38.136	.38750	.24862	.95360	347.33	5.4964	39.977
Stddev	.00020	.222	.00163	.00026	.00130	1.57	.0073	.270
%RSD	.85573	.32528	.41970	.10378	.13645	.45146	.11180	.38539

#1	.02270	67.979	.38865	.24880	.95268	346.22	6.4913	69.786
#2	.02297	68.293	.38635	.24844	.95452	348.44	6.5016	70.168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41313	.02922	1.1290	.52909	3.4454	47.947	.00845	.11275
Stddev	.00025	.00068	.0150	.00089	.0085	.126	.00015	.00175
%RSD	.06122	2.3420	1.3307	.16850	.24589	.26240	1.8246	1.5489

#1	.41295	.02970	1.1184	.52972	3.4394	47.858	.00856	-.11399
#2	.41331	.02873	1.1396	.52846	3.4514	48.036	.00834	-.11152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7919	3.3250	.11948	7.6193	.19464	18.20	.27513	<.00000
Stddev	.0060	.0022	.00068	.0146	.00143	.00	.00067	.09243
%RSD	.08813	.06659	.57064	.19209	.73509	.0235	.24299	9.8709

#1	6.7877	3.3234	.11996	7.6090	.19363	18.20	.27466	-1.0018
#2	6.7962	3.3265	.11900	7.6296	.19565	18.21	.27561	-.87104

Sample Name: J2990-13 Acquired: 5/18/2018 22:46:47 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.867
Stddev	1.923
%RSD	2.3199

#1	81.507
#2	84.226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.8	64417.	7670.1	57.944	2441.0
Stddev	.2	177.	1.1	.093	.7
%RSD	.00727	.27536	.01458	.13646	.02749

#1	2321.9	64292.	7670.9	68.009	2440.5
#2	2321.7	64543.	7669.4	67.878	2441.5

Sample Name: J2990-14 Acquired: 5/18/2018 22:50:52 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04025	.05256	.65378	.00406	.01172	498.23	2.7306
Stddev	.00237	.01197	.00402	.00144	.00089	1.25	.0122
%RSD	5.8899	22.776	.61499	35.395	7.5917	.25135	.44604

#1	.03857	-.06102	.65094	-.00508	.01110	497.34	2.7220
#2	.04192	-.04409	.65663	-.00305	.01235	499.11	2.7392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03214	.04758	16.234	.57662	.89649	.18815	389.81
Stddev	.00007	.00421	.092	.00453	.00329	.02181	39.43
%RSD	.21649	8.8572	.56424	.78494	.36722	11.592	4.4316

#1	.03219	.05056	16.298	.57982	.89416	.20358	861.93
#2	.03209	.04460	16.169	.57342	.89882	.17273	917.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.898	216.48	1.1224	.03072	3.9201	.82607	3.2094
Stddev	.028	.86	.0010	.00423	.0220	.00545	.1252
%RSD	.17870	.39640	.08803	13.758	.56066	.65997	3.9010

#1	15.878	215.87	1.1217	.02773	3.9046	.82222	3.1209
#2	15.918	217.09	1.1231	.03371	3.9357	.82993	3.2979

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.31	.00404	.07512	.88522	2.2888	.03328	28.520
Stddev	.89	.00038	.04949	.02420	.0268	.00076	.143
%RSD	.50352	9.3019	65.882	2.7341	1.1707	2.2794	.50281

#1	176.68	.00377	-.11011	.86811	2.2698	-.03381	28.418
#2	177.94	.00430	-.04012	.90234	2.3077	-.03274	28.621

Sample Name: J2990-14 Acquired: 5/18/2018 22:50:52 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40505	10.68	.10265	F<00000	F124.57
Stddev	.00100	.02	.00012	.07514	5.31
%RSD	.24734	.1830	.12167	1.0301	4.2637
#1	.40434	10.66	.10273	-7.2413	128.33
#2	.40576	10.69	.10256	-7.3475	120.81
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.2	75359.	9129.4	51.540	2083.2
Stddev	7.7	48.	14.7	2.301	3.5
%RSD	.28215	.06384	.16072	3.7382	.16834
#1	2715.7	75325.	9119.1	63.167	2085.7
#2	2726.6	75393.	9139.8	59.914	2080.7

Sample Name: J2990-19 Acquired: 5/18/2018 22:55:10 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12_0.0-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21336	.02236	10.039	.01999	.03117	160.68	3.7194
Stddev	.00606	.00088	.030	.00109	.00567	.03	.0053
%RSD	2.8410	3.9398	.29771	5.4451	18.185	.01575	.14251

#1	.20908	-.02174	10.060	-.01922	.03517	160.69	3.7157
#2	.21765	-.02298	10.018	-.02076	.02716	160.66	3.7232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01366	.04638	372.82	.41412	.21352	5.8104	353.21
Stddev	.00010	.00236	.94	.00519	.00010	.0279	15.12
%RSD	.71316	5.0806	.25090	1.2524	.04520	.48023	2.3144

#1	.01373	.04804	372.16	.41778	.21345	5.8301	642.52
#2	.01359	.04471	373.48	.41045	.21359	5.7906	663.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4300	37.343	.48432	.02940	.86946	.55076	3.6370
Stddev	.0452	.200	.00006	.00150	.00782	.00526	.1015
%RSD	.70325	.53686	.01177	5.1052	.89936	.95449	1.8005

#1	6.4620	37.201	.48436	.02834	.86393	.55448	5.5652
#2	6.3980	37.484	.48428	.03046	.87499	.54705	5.7088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.483	.01797	.24362	9.1696	3.8387	1.2782	2.9457
Stddev	.084	.00026	.00689	.0166	.0372	.0031	.0295
%RSD	.50754	1.4596	2.8261	.18058	.96943	.24247	1.0007

#1	16.424	.01816	-.24849	9.1579	3.8124	1.2760	2.9248
#2	16.542	.01779	-.23875	9.1813	3.8650	1.2804	2.9665

Sample Name: J2990-19 Acquired: 5/18/2018 22:55:10 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12_0.0-0. Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18409	14.00	.56187	F<00000	F136.20
Stddev	.00129	.01	.00297	.02021	.49
%RSD	.69938	.0649	.52802	.76144	.36090
#1	.18318	14.01	.55977	-2.6679	135.85
#2	.18500	14.00	.56397	-2.6394	136.55
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.5	53727.	7780.2	56.769	2257.5
Stddev	2.9	346.	14.1	1.272	3.5
%RSD	.12602	.54222	.18165	1.9053	.15658
#1	2268.4	63483.	7770.2	67.669	2255.0
#2	2272.5	63971.	7790.2	65.870	2260.0

Sample Name: PB109379BL Acquired: 5/18/2018 22:59:14 Type: Unk
Method: P4-ICP2(v2188) 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	.00280	.00079	.00014	.00272	.00113	.00283	.00015	.00008
Stddev	.00000	.00076	.00005	.00131	.00005	.00593	.00011	.00001
%RSD	.06991	96.206	39.368	48.131	4.1456	209.32	77.652	13.798

#1	-.00281	-.00025	-.00018	.00180	-.00116	.00703	-.00023	.00009
#2	-.00280	-.00134	-.00010	.00365	-.00110	-.00136	-.00007	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01276	.00033	.00044	.00045	.01427	.00009	.03222
Stddev	.00002	.01222	.00012	.00025	.00049	.01059	.00003	.01413
%RSD	34.469	95.827	36.579	56.228	110.76	74.228	32.768	43.841

#1	-.00008	.00411	.00041	-.00027	-.00079	.02176	.00007	-.02223
#2	-.00005	.02140	.00024	-.00062	-.00010	.00678	.00011	-.04221

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00043	.16984	.00035	.00020	.04948	.00026	.00317
Stddev	.00045	.00006	.04211	.00026	.00006	.00114	.00005	.00376
%RSD	201.63	12.986	24.794	73.330	30.185	2.2962	18.921	118.53

#1	-.00054	-.00039	-.14007	-.00053	-.00025	-.04868	-.00023	.00051
#2	.00010	-.00046	-.19962	-.00017	-.00016	-.05028	-.00030	.00583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00247	.00179	.00101	.00566	.0030	.00010	F2.9783
Stddev	.00010	.00141	.00021	.00100	.00089	.0014	.00011	.0113
%RSD	4.5048	56.879	11.697	98.308	15.788	46.52	109.33	.37793

#1	-.00226	.00148	.00165	.00172	-.00503	-.0040	-.00002	2.9704
#2	-.00212	.00347	.00194	.00031	-.00629	-.0020	-.00018	2.9863

Sample Name: PB109379BL Acquired: 5/18/2018 22:59:14 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.20990
Stddev	.48247
%RSD	229.85

#1	.55106
#2	-.13126

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.1	57973.	5101.8	58.130	2917.6
Stddev	10.2	62.	165.6	2.233	9.3
%RSD	.48647	.10630	2.7136	3.2777	.31837

#1	2082.9	57930.	5984.7	66.551	2911.0
#2	2097.3	58017.	6218.9	69.709	2924.1

Sample Name: PB109379BS Acquired: 5/18/2018 23:03:29 Type: Unk
Method: P4-ICP2(v2188) 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	.75644	1.9151	.93497	1.8682	.73525	2.0764	.19496
Stddev	.00163	.0029	.00069	.0013	.00334	.0249	.00797
%RSD	.21522	.14991	.07384	.06906	.45359	1.1983	4.0859

#1	.75759	1.9131	.93546	1.8691	.73761	2.0940	.20059
#2	.75528	1.9171	.93449	1.8673	.73289	2.0588	.18933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19195	.18640	1.0082	.40263	.18697	.28423	2.8593
Stddev	.00124	.00007	.0361	.00327	.00006	.00064	.0688
%RSD	.64443	.03974	3.5797	.81098	.03179	.22370	2.4061

#1	.19282	.18634	1.0337	.40494	.18702	.28468	2.9079
#2	.19107	.18645	.98267	.40032	.18693	.28378	2.8106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20446	1.9842	.47676	.07000	2.6362	.29237	.18746
Stddev	.00196	.0951	.00050	.00013	.1798	.00006	.00404
%RSD	.96063	4.7923	.10527	.18107	6.8198	.01910	2.1541

#1	.20585	2.0514	.47711	.06991	2.7633	.29241	.19032
#2	.20307	1.9170	.47640	.07009	2.5091	.29233	.18461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6030	.38790	.29817	F .31883	.95436	.65425	.19111
Stddev	.4219	.00092	.01583	.00074	.03893	.00331	.00785
%RSD	4.3939	.23721	5.3098	.23299	4.0789	.50561	4.1061

#1	9.9014	.38856	.30936	.31936	.98188	.65191	.19665
#2	9.3047	.38725	.28697	.31831	.92683	.65659	.18556

Sample Name: PB109379BS Acquired: 5/18/2018 23:03:29 Type: Unk
 Method: P4-ICP2(v2188) 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	.18625	F 5.411	.19877	F 3.1330	F < 00000
Stddev	.00670	.006	.00970	.1340	.24896
%RSD	3.5972	.1088	4.8792	4.2778	17.435

#1	.19098	5.415	.20563	3.2278	-1.6040
#2	.18151	5.407	.19191	3.0382	-1.2519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.4	57189.	3356.4	72.019	2885.6
Stddev	11.4	357.	250.8	1.958	16.7
%RSD	.54979	.62375	3.9463	2.7181	.57782

#1	2073.3	56937.	6179.0	70.634	2873.8
#2	2089.5	57442.	6533.8	73.403	2897.4

Sample Name: J2927-01 Acquired: 5/18/2018 23:07:32 Type: Unk
Method: P4-ICP2(v2188) 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	.00037	.00270	.00015	.01115	.00358	.01558	.01867	.00004
Stddev	.00200	.00077	.00070	.00049	.00205	.00446	.00077	.00001
%RSD	544.74	28.533	471.30	4.4242	57.144	28.638	4.1137	30.345

#1	.00105	.00216	.00035	.01080	-.00503	.01243	.01921	.00004
#2	-.00178	.00325	-.00065	.01150	-.00213	.01874	.01813	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	105.74	.00029	.00042	.00118	.03862	.01648	299.65
Stddev	.00021	.05	.00024	.00027	.00009	.00173	.00009	.22
%RSD	115.65	.04433	82.367	65.696	7.6103	4.4692	.52724	.07352

#1	-.00033	105.71	-.00012	-.00022	.00125	-.03984	.01642	299.81
#2	-.00003	105.78	-.00045	-.00061	.00112	-.03740	.01654	299.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00052	2140.6	.00040	.00089	91.782	.00162	1.0208
Stddev	.00002	.00014	41.0	.00065	.00005	.282	.00032	.0025
%RSD	4.8048	26.672	1.9162	164.60	5.7818	.30688	20.011	.24695

#1	.00049	-.00042	2169.6	-.00006	.00092	91.583	.00139	1.0226
#2	.00046	-.00062	2111.6	.00085	.00085	91.982	.00185	1.0190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	227.14	1.5876	.08333	.00392	.03624	.0441	1.8066	5.7961
Stddev	.40	.0048	.00079	.00172	.00101	.0012	.0036	.0838
%RSD	.17716	.30359	.94662	43.818	2.7844	2.693	.20107	1.4452

#1	226.86	1.5842	-.08389	-.00271	.03552	.0432	1.8040	5.7369
#2	227.43	1.5910	-.08277	-.00514	.03695	.0449	1.8091	5.8554

Sample Name: J2927-01 Acquired: 5/18/2018 23:07:32 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.521
Stddev	1.384
%RSD	12.015

#1	10.542
#2	12.500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.5	46190.	5728.4	52.450	2139.7
Stddev	7.1	219.	6.6	2.267	6.2
%RSD	.39818	.47352	.11493	3.6305	.29106

#1	1783.5	46345.	5733.0	64.053	2144.1
#2	1773.5	46035.	5723.7	60.846	2135.3

Sample Name: J2927-01DUP Acquired: 5/18/2018 23:11:50 Type: Unk
Method: P4-ICP2(v2188) 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	.00040	-.00056	-.00067	.01181	-.00608	-.00631	.01794	.00004
Stddev	.00185	.00031	.00001	.00201	.00139	.01072	.00072	.00006
%RSD	459.57	55.614	.94162	17.036	22.928	169.88	4.0315	141.30

#1	.00171	-.00034	-.00067	.01324	-.00707	.00127	.01743	.00009
#2	-.00090	-.00078	-.00068	.01039	-.00510	-.01389	.01845	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	104.76	.00002	-.00068	.00105	-.02054	.01624	297.03
Stddev	.00001	1.33	.00058	.00003	.00091	.00414	.00014	2.73
%RSD	2.3044	1.2707	2772.5	3.7151	86.124	20.149	.88814	.91784

#1	-.00023	105.70	.00043	-.00069	.00170	-.02347	.01634	298.96
#2	-.00022	103.82	-.00039	-.00066	.00041	-.01762	.01613	295.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	-.00016	2047.1	.00027	.00076	31.413	.00193	1.0289
Stddev	.00046	.00039	47.8	.00042	.00007	.879	.00004	.0047
%RSD	201.50	245.28	2.3327	155.68	8.7411	.96178	1.9483	.45614

#1	.00010	-.00044	2080.9	.00056	.00071	92.035	.00195	1.0256
#2	-.00055	.00012	2013.4	-.00003	.00081	90.792	.00190	1.0322

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	226.66	1.5579	-.08284	-.00365	.03731	.0408	1.8006	5.6850
Stddev	2.46	.0218	.00140	.00042	.00001	.0007	.0151	.2845
%RSD	1.0835	1.4005	1.6870	11.468	.03019	1.703	.83879	5.0038

#1	224.93	1.5733	-.08383	-.00394	.03732	.0403	1.8113	5.4839
#2	228.40	1.5425	-.08185	-.00335	.03730	.0413	1.7899	5.8862

Sample Name: J2927-01DUP Acquired: 5/18/2018 23:11:50 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.787
Stddev .007
%RSD .06949

#1 10.782
#2 10.792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.6	46182.	5803.8	54.132	2128.5
Stddev	15.6	234.	48.3	2.539	18.9
%RSD	.88602	.50600	.83200	3.9588	.88950

#1	1771.6	46347.	5769.7	62.337	2141.9
#2	1749.6	46017.	5838.0	65.927	2115.1

Sample Name: J2927-01LX5 Acquired: 5/18/2018 23:16:06 Type: Unk
Method: P4-ICP2(v2188) 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	.00105	.00017	.00060	.00538	.00224	.00649	.00312	.00011
Stddev	.00019	.00062	.00255	.00032	.00007	.01271	.00029	.00001
%RSD	17.755	353.58	427.52	5.9995	3.3144	195.92	9.3890	9.7420

#1	-.00118	.00026	-.00240	.00560	-.00230	.01547	.00292	.00010
#2	-.00092	-.00061	.00121	.00515	-.00219	-.00250	.00333	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	21.305	.00004	.00037	.00003	.01812	.00326	57.609
Stddev	.00002	.050	.00011	.00049	.00037	.00055	.00009	.273
%RSD	24.823	.23537	273.89	130.59	1157.5	3.0118	2.7056	.47423

#1	-.00011	21.270	.00011	-.00071	-.00023	-.01774	.00332	57.416
#2	-.00008	21.341	-.00004	-.00003	.00029	-.01851	.00320	57.802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00017	394.00	.00048	.00000	17.563	.00001	.20166
Stddev	.00005	.00056	.59	.00027	.0001	.008	.00001	.01206
%RSD	8.6302	330.10	.15081	56.601	2321.1	.04722	160.79	5.9826

#1	-.00050	.00023	394.42	-.00029	.00005	17.569	.00001	.21019
#2	-.00056	-.00056	393.58	-.00067	-.00005	17.557	.00000	.19313

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.474	.30868	.01252	.00010	.00704	.0049	.35966	4.3645
Stddev	.273	.00055	.00008	.00000	.00254	.0006	.00034	.0108
%RSD	.67554	.17975	.61874	4.8685	36.081	12.68	.09323	.24793

#1	40.668	.30908	-.01246	.00010	.00525	.0044	.35943	4.3721
#2	40.281	.30829	-.01257	.00010	.00884	.0053	.35990	4.3568

Sample Name: J2927-01LX5 Acquired: 5/18/2018 23:16:06 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.5199
 Stddev .3425
 %RSD 7.5780

#1 4.2777
 #2 4.7621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.4	51839.	6125.3	58.422	2479.9
Stddev	14.0	191.	12.3	2.099	17.6
%RSD	.72769	.36798	.20099	3.0685	.71045

#1	1915.5	51704.	6134.0	69.907	2467.4
#2	1935.3	51974.	6116.6	66.938	2492.4

Sample Name: J2927-01MS Acquired: 5/18/2018 23:20:25 Type: Unk
Method: P4-ICP2(v2188) 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	1.0162	2.2100	1.1811	2.4643	.93038	2.7199	.26188	.27835	.23981
Stddev	.0003	.0067	.0027	.0014	.00563	.0406	.00464	.00008	.00044
%RSD	.02792	.30348	.22923	.05845	.60462	1.4931	1.7736	.02914	.18458

#1	1.0160	2.2052	1.1831	2.4633	.92640	2.6912	.26516	.27841	.24012
#2	1.0164	2.2147	1.1792	2.4653	.93436	2.7486	.25859	.27829	.23950

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.46	.48136	.23819	.31133	3.3888	.25325	.297.29	.59612	.09656
Stddev	1.87	.00168	.00008	.00054	.0218	.00039	5.19	.00275	.00054
%RSD	1.7748	.34912	.03417	.17243	.64375	.15257	1.7470	.46146	.55817

#1	106.79	.48017	.23824	.31095	3.3733	.25298	300.96	.59807	.09694
#2	104.14	.48255	.23813	.31170	3.4042	.25352	293.61	.59418	.09618

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	2041.1	.36107	.22972	102.84	.45593	1.4010	.224.19	.2.7571	.77076
Stddev	61.3	.00018	.00099	1.88	.00095	.0131	.04	.0411	.00406
%RSD	3.0055	.05088	.42975	1.8306	.20771	.93499	.01775	1.4902	.52740

#1	2084.5	.36120	.22902	104.17	.45660	1.4103	224.22	2.7862	.77363
#2	1997.7	.36094	.23042	101.51	.45526	1.3917	224.16	2.7281	.76788

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24031	.28716	3.687	2.0430	5.8309	11.672
Stddev	.00375	.00448	.017	.0389	.0602	1.784
%RSD	1.5604	1.5595	.1976	1.9018	1.0320	15.281

#1	.24296	.29032	8.699	2.0705	5.8734	12.933
#2	.23766	.28399	8.675	2.0155	5.7883	10.411

Sample Name: J2927-01MS Acquired: 5/18/2018 23:20:25 Type: Unk
Method: P4-ICP2(v2188) 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	1764.8	46494.	5681.3	62.395	2110.3
Stddev	5.9	30.	77.8	.460	4.6
%RSD	.33577	.06476	1.3694	.73798	.21697
#1	1768.9	46515.	5626.3	62.721	2113.5
#2	1760.6	46472.	5736.3	62.070	2107.1

Sample Name: CCV13 Acquired: 5/18/2018 23:24:30 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9924	4.9768	4.9482	4.9133	4.8790	10.133	9.9129	2.4813
Stddev	.0085	.0071	.0027	.0038	.0033	.024	.0447	.00013
%RSD	.17015	.14347	.05365	.07692	.06710	.23241	.45050	.05249

#1	4.9864	4.9717	4.9463	4.9160	4.8767	10.116	9.8813	2.4822
#2	4.9984	4.9818	4.9500	4.9106	4.8813	10.150	9.9445	2.4804

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4439	25.161	1.0297	2.4381	1.2063	4.7400	2.5092	25.403
Stddev	.0045	.173	.0005	.0063	.0003	.0270	.0041	.078
%RSD	.18310	.68596	.04429	.26010	.02247	.56877	.16330	.30610

#1	2.4408	25.039	1.0300	2.4336	1.2061	4.7591	2.5121	25.348
#2	2.4471	25.283	1.0293	2.4426	1.2065	4.7210	2.5063	25.458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4563	1.2234	F 21.138	2.4833	2.5111	24.375	4.9611	5.2736
Stddev	.0023	.0003	.144	.0076	.0112	.097	.0001	.0203
%RSD	.09531	.02569	.68049	.30824	.44463	.39728	.00145	.38447

#1	2.4547	1.2236	21.036	2.4887	2.5190	24.307	4.9611	5.2592
#2	2.4580	1.2232	21.240	2.4779	2.5032	24.444	4.9612	5.2879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9491	5.1436	4.8943	4.9769	4.9471	5.130	5.2072	F 4.0387
Stddev	.0065	.0230	.0147	.0390	.0182	.003	.0189	.0059
%RSD	.13218	.44793	.29928	.78401	.36754	.0594	.36335	.14549

#1	4.9445	5.1273	4.8840	4.9493	4.9342	5.128	5.1939	4.0429
#2	4.9537	5.1599	4.9047	5.0045	4.9599	5.132	5.2206	4.0346

Sample Name: CCV13 Acquired: 5/18/2018 23:24:30 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.3045
 Stddev .6621
 %RSD 28.730

#1 2.7726
 #2 1.8363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.9	54785.	5209.5	59.179	2637.9
Stddev	2.9	112.	1.5	.434	1.4
%RSD	.14378	.20527	.02347	.62795	.05433

#1	1994.8	54705.	6208.5	68.871	2636.9
#2	1998.9	54864.	6210.6	69.486	2638.9

Sample Name: CCB13 Acquired: 5/18/2018 23:28:37 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6987 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00065	.00044	.00351	.00016	.00304	.00098	.00001
Stddev	.00040	.00017	.00029	.00237	.00092	.01127	.00021	.00000
%RSD	11.276	25.797	64.827	67.394	557.03	370.72	21.278	45.306

#1	-.00324	.00076	-.00024	.00184	-.00081	-.01101	-.00084	.00001
#2	-.00380	.00053	-.00065	.00519	.00048	.00493	-.00113	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00653	.00037	.00029	.00025	.01609	.00002	.01661
Stddev	.00007	.00187	.00003	.00005	.00003	.01829	.00001	.05070
%RSD	144.93	28.632	8.7566	16.186	12.900	113.64	47.769	305.28

#1	.00000	.00521	.00039	-.00032	-.00022	-.02902	.00001	.01924
#2	-.00010	.00785	.00035	-.00026	-.00027	-.00316	.00002	-.05246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.25235	.00043	.00035	.06479	.00005	.00348
Stddev	.00047	.00032	.00576	.00035	.00005	.00644	.00016	.00599
%RSD	1224.7	803.57	2.2844	81.256	13.528	9.9390	351.85	172.28

#1	.00037	.00019	.25642	-.00018	-.00038	.06934	.00016	-.00772
#2	-.00029	-.00027	.24827	-.00068	-.00031	.06023	-.00007	.00076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00316	.00125	.00123	.00268	.0027	.00006	F2.8300
Stddev	.00303	.00108	.00062	.00060	.00015	.0009	.00011	.0540
%RSD	328.44	34.095	49.126	48.906	5.6914	33.09	192.75	1.9065

#1	.00307	.00240	.00169	.00166	-.00278	-.0020	-.00013	2.7919
#2	-.00122	.00392	.00082	.00081	-.00257	-.0033	.00002	2.8682

Sample Name: CCB13 Acquired: 5/18/2018 23:28:37 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6987 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.5060
Stddev .8933
%RSD 59.318

#1 2.1377
#2 .87433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.2	58230.	6287.1	70.145	2918.1
Stddev	2.1	107.	13.7	1.376	.3
%RSD	.09844	.18297	.21712	1.9611	.01069

#1	2083.7	58155.	6296.8	71.118	2917.9
#2	2086.6	58305.	6277.5	69.173	2918.3

Sample Name: J2927-01MSD Acquired: 5/18/2018 23:32:52 Type: Unk
Method: P4-ICP2(v2188) 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	1.0153	2.2106	1.1784	2.4767	.93691	2.7104	.25933	.27756	.23864
Stddev	.0098	.0055	.0015	.0151	.00003	.0162	.00302	.00003	.00079
%RSD	.96545	.24844	.12743	.61001	.00335	.59569	1.1663	.00986	.33172

#1	1.0223	2.2144	1.1774	2.4874	.93693	2.6990	.26147	.27758	.23808
#2	1.0084	2.2067	1.1795	2.4660	.93689	2.7218	.25719	.27754	.23920

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.74	.48070	.23875	.31159	3.3741	.25251	.296.09	.59542	.09712
Stddev	2.32	.00405	.00027	.00063	.1643	.00062	6.59	.00112	.00127
%RSD	2.2121	.84321	.11177	.20312	4.8699	.24733	2.2271	.18819	1.3036

#1	106.38	.48357	.23856	.31204	3.4903	.25296	300.76	.59463	.09802
#2	103.10	.47784	.23894	.31114	3.2579	.25207	291.43	.59621	.09623

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	.2074.6	.36091	.22689	102.47	.45632	1.3810	.224.35	.2.6972	.77221
Stddev	109.9	.00050	.01009	2.25	.00056	.0548	1.01	.0852	.00239
%RSD	5.2961	.13941	4.4453	2.1936	.12246	3.9659	.44956	3.1605	.30895

#1	2152.3	.36127	.23402	104.06	.45672	1.4198	225.06	2.7575	.77052
#2	1996.9	.36056	.21976	100.88	.45593	1.3423	223.64	2.6369	.77390

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23998	.28251	3.712	2.0191	5.7327	12.895
Stddev	.00178	.00427	.015	.0479	.0268	.712
%RSD	.74171	1.5129	.1744	2.3741	.46689	5.5178

#1	.23873	.28553	8.723	2.0530	5.7516	13.398
#2	.24124	.27949	8.701	1.9852	5.7138	12.392

Sample Name: J2927-01MSD Acquired: 5/18/2018 23:32:52 Type: Unk
Method: P4-ICP2(v2188) 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	1760.1	46593.	5754.1	53.464	2110.8
Stddev	3.5	119.	151.5	2.681	.9
%RSD	.19928	.25634	2.6327	4.2237	.04208
#1	1757.6	46509.	5647.0	61.568	2110.1
#2	1762.6	46678.	5861.2	65.359	2111.4

Sample Name: J2927-01A Acquired: 5/18/2018 23:36:59 Type: Unk
Method: P4-ICP2(v2188) 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	1.0289	2.2025	1.1745	2.4918	.94323	2.6958	.25753	.27598	.23801
Stddev	.0037	.0045	.0017	.0071	.00192	.0066	.00138	.00044	.00068
%RSD	.35885	.20377	.14345	.28463	.20303	.24585	.53700	.15915	.28697

#1	1.0263	2.1993	1.1757	2.4868	.94188	2.7005	.25851	.27629	.23849
#2	1.0315	2.2056	1.1733	2.4968	.94459	2.6911	.25656	.27567	.23752

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.46	.47195	.23731	.31162	3.3961	.24998	.291.94	.59536	.09638
Stddev	.14	.00269	.00033	.00047	.0399	.00065	1.40	.00025	.00064
%RSD	.13780	.57038	.13959	.14981	1.1741	.26158	.47969	.04219	.66528

#1	103.56	.47385	.23754	.31195	3.3679	.25044	290.95	.59518	.09683
#2	103.36	.47004	.23708	.31129	3.4243	.24952	292.93	.59554	.09592

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	1966.9	.35445	.22734	101.61	.45785	1.3730	.225.05	.2.6495	.76929
Stddev	45.7	.00023	.00566	.34	.00038	.0131	.60	.0126	.00089
%RSD	2.3246	.06495	2.4879	.33151	.08322	.95521	.26463	.47668	.11595

#1	1999.3	.35461	.22334	101.38	.45758	1.3823	225.47	2.6406	.76866
#2	1934.6	.35429	.23134	101.85	.45812	1.3638	224.63	2.6584	.76992

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23663	.27974	3.734	2.0027	5.6983	12.273
Stddev	.00046	.00208	.004	.0060	.0771	.173
%RSD	.19468	.74307	.0500	.30072	1.3526	1.4128

#1	.23696	.27827	8.737	1.9985	5.6438	12.151
#2	.23631	.28121	8.731	2.0070	5.7528	12.396

Sample Name: J2927-01A Acquired: 5/18/2018 23:36:59 Type: Unk
Method: P4-ICP2(v2188) 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	1766.3	46911.	5822.1	53.532	2121.4
Stddev	2.3	74.	5.0	1.591	1.8
%RSD	.12822	.15855	.08586	2.5040	.08606
#1	1767.9	46963.	5818.6	64.657	2122.7
#2	1764.7	46858.	5825.6	62.407	2120.1

Sample Name: J2927-02 Acquired: 5/18/2018 23:41:05 Type: Unk
Method: P4-ICP2(v2188) 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	.00235	.00191	-.00044	.00711	-.00142	.02066	.01935	.00016
Stddev	.00121	.00071	.00006	.00312	.00310	.00386	.00052	.00002
%RSD	51.222	37.146	14.236	43.923	218.14	18.691	2.7127	14.545

#1	.00150	.00141	-.00039	.00932	-.00361	.01793	.01972	.00018
#2	.00320	.00242	-.00048	.00490	.00077	.02339	.01898	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	30.525	-.00069	-.00078	.00092	-.03234	.01560	208.93
Stddev	.00005	.230	.00025	.00001	.00011	.00028	.00025	1.58
%RSD	51.661	.28529	37.124	1.2593	11.746	.86783	1.5883	.75451

#1	-.00006	80.687	-.00087	-.00077	.00100	-.03214	.01543	210.04
#2	-.00013	80.362	-.00051	-.00079	.00084	-.03254	.01578	207.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00056	-.00022	1435.7	.00035	.00063	34.044	.00134	.73900
Stddev	.00064	.00105	15.1	.00006	.00009	.150	.00029	.00746
%RSD	114.49	464.69	1.0515	16.716	14.343	.23446	21.585	1.0098

#1	-.00011	.00051	1446.4	.00031	.00056	64.150	.00154	.73373
#2	-.00101	-.00096	1425.0	.00039	.00069	63.938	.00113	.74428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.40	1.6237	-.05911	-.00271	.02420	.0359	1.3067	5.3323
Stddev	.57	.0038	.00003	.00079	.00020	.0005	.0056	.0065
%RSD	.34889	.23552	.04769	29.078	.83454	1.319	.42711	.12187

#1	161.99	1.6264	-.05909	-.00216	.02435	.0363	1.3107	5.3369
#2	162.80	1.6210	-.05913	-.00327	.02406	.0356	1.3028	5.3277

Sample Name: J2927-02 Acquired: 5/18/2018 23:41:05 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.275
Stddev	.830
%RSD	8.0799

#1	10.862
#2	9.6880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.9	47817.	3065.9	36.119	2207.9
Stddev	9.9	137.	23.3	.353	6.4
%RSD	.54824	.28553	.38483	.53353	.28885

#1	1804.9	47913.	6049.4	66.368	2212.4
#2	1791.0	47720.	6082.4	65.869	2203.4

Sample Name: J2927-03 Acquired: 5/18/2018 23:45:24 Type: Unk
Method: P4-ICP2(v2188) 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	.00073	.00186	.00053	.00693	.00207	.00980	.01759	.00005
Stddev	.00075	.00043	.00267	.00196	.00229	.01513	.00027	.00005
%RSD	102.47	22.950	507.41	28.319	110.80	154.38	1.5124	101.67

#1	-.00020	.00217	-.00241	.00554	-.00045	.00090	.01740	.00001
#2	-.00126	.00156	.00136	.00831	-.00369	-.02050	.01777	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	118.25	.00001	.00073	.00105	.03189	.01586	347.48
Stddev	.00000	.31	.00018	.00005	.00038	.00360	.00006	2.08
%RSD	.05162	.26270	1487.4	7.0573	36.097	11.282	.39673	.59802

#1	-.00032	118.47	.00014	-.00069	.00078	-.03443	.01590	348.94
#2	-.00032	118.03	-.00012	-.00077	.00132	-.02935	.01581	346.01

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00055	2203.0	.00001	.00089	107.59	.00215	1.2087
Stddev	.00002	.00040	19.0	.00091	.00008	.24	.00000	.0017
%RSD	2.9737	74.129	.86312	7688.9	8.9676	.22534	.14745	.14081

#1	.00055	-.00026	2216.5	.00065	.00083	107.76	.00215	1.2099
#2	.00057	-.00083	2189.6	-.00063	.00094	107.42	.00214	1.2075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	274.29	1.4876	.10081	.00480	.04586	.0507	2.0975	5.9959
Stddev	2.19	.0146	.00241	.00088	.00042	.0014	.0046	.0771
%RSD	.79683	.98090	2.3951	18.422	.91292	2.768	.21784	1.2864

#1	272.75	1.4979	-.09910	-.00543	.04557	.0497	2.1007	6.0505
#2	275.84	1.4773	-.10252	-.00418	.04616	.0517	2.0943	5.9414

Sample Name: J2927-03 Acquired: 5/18/2018 23:45:24 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.441
Stddev	.394
%RSD	3.4406

#1	11.720
#2	11.163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.5	45028.	5775.2	34.218	2048.2
Stddev	12.6	119.	34.3	1.789	19.5
%RSD	.73642	.26501	.59451	2.7867	.95143

#1	1715.4	44944.	5750.9	65.484	2062.0
#2	1697.7	45113.	5799.5	62.953	2034.5

Sample Name: J2927-04 Acquired: 5/18/2018 23:49:42 Type: Unk
Method: P4-ICP2(v2188) 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	.00030	-.00001	.00073	.00606	-.00159	.01510	.01955	.00010
Stddev	.00011	.00160	.00176	.00025	.00043	.00381	.00027	.00007
%RSD	38.022	14985.	240.64	4.1877	27.313	25.210	1.3890	68.761

#1	.00038	.00112	-.00051	.00624	-.00128	.01779	.01975	.00005
#2	.00022	-.00114	.00197	.00588	-.00189	.01241	.01936	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	33.219	-.00013	-.00046	.00045	-.02493	.01498	217.55
Stddev	.00007	.048	.00020	.00018	.00010	.00674	.00008	.04
%RSD	31.001	.05798	151.72	39.038	22.165	27.038	.53286	.02039

#1	-.00018	83.184	-.00028	-.00033	.00052	-.02016	.01503	217.58
#2	-.00028	83.253	.00001	-.00059	.00038	-.02970	.01492	217.51

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	-.00039	1463.4	.00073	.00065	36.329	.00100	.75570
Stddev	.00064	.00050	6.7	.00046	.00001	.243	.00015	.00243
%RSD	426.82	127.13	.45933	62.691	1.8954	.36610	15.020	.32136

#1	-.00060	-.00004	1458.6	.00041	.00066	66.157	.00110	.75398
#2	.00030	-.00075	1468.1	.00105	.00064	66.501	.00089	.75741

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.02	1.6463	-.06042	-.00132	.02555	.0371	1.3467	5.4097
Stddev	.31	.0028	.00109	.00056	.00082	.0016	.0006	.0218
%RSD	.18918	.16796	1.8118	42.085	3.2188	4.433	.04540	.40283

#1	165.79	1.6444	-.05965	-.00171	.02614	.0359	1.3463	5.4251
#2	166.24	1.6483	-.06120	-.00093	.02497	.0382	1.3471	5.3943

Sample Name: J2927-04 Acquired: 5/18/2018 23:49:42 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.165
 Stddev .802
 %RSD 7.8883

#1 9.5983
 #2 10.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.3	47301.	5888.7	53.428	2184.8
Stddev	1.2	20.	9.2	.690	3.4
%RSD	.06661	.04292	.15632	1.0875	.15748

#1	1781.1	47315.	5882.1	63.915	2187.2
#2	1779.4	47287.	5895.2	62.940	2182.3

Sample Name: J2927-05 Acquired: 5/18/2018 23:54:01 Type: Unk
Method: P4-ICP2(v2188) 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	.00338	.00155	.00068	.01115	.00283	.02032	.02281	.00004
Stddev	.00100	.00161	.00292	.00523	.00249	.00042	.00007	.00005
%RSD	29.615	103.87	431.60	46.933	87.901	2.0450	.29515	125.78

#1	.00409	.00041	.00139	.01485	-.00458	.02062	.02276	.00007
#2	.00267	.00268	-.00274	.00745	-.00107	.02003	.02285	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	32.871	.00030	.00048	.00097	.01437	.02328	215.04
Stddev	.00024	.058	.00002	.00007	.00055	.00703	.00003	.29
%RSD	138.82	.07034	7.4511	13.953	57.052	48.882	.14657	.13320

#1	.00000	82.912	-.00028	-.00043	.00058	-.01934	.02326	214.84
#2	-.00035	82.830	-.00031	-.00053	.00136	-.00940	.02331	215.24

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00026	1451.4	.00102	.00076	35.395	.00133	.75056
Stddev	.00048	.00011	11.7	.00054	.00003	.156	.00054	.00534
%RSD	697.09	42.541	.80687	53.433	4.0945	.23877	40.517	.71213

#1	-.00027	-.00034	1459.7	.00063	.00078	65.505	.00171	.75434
#2	.00041	-.00018	1443.1	.00140	.00074	65.284	.00095	.74678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	164.64	1.6590	.05831	.00400	.02630	.0390	1.3259	5.3377
Stddev	.33	.0018	.00048	.00239	.00037	.0015	.0063	.0040
%RSD	.20036	.11043	.82524	59.658	1.4135	3.893	.47186	.07490

#1	164.87	1.6577	-.05865	-.00231	.02656	.0401	1.3303	5.3349
#2	164.40	1.6603	-.05797	-.00569	.02604	.0379	1.3215	5.3405

Sample Name: J2927-05 Acquired: 5/18/2018 23:54:01 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.7947
Stddev .9949
%RSD 11.312

#1 8.0912
#2 9.4981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.5	47671.	5935.8	34.361	2199.0
Stddev	4.5	95.	4.7	1.035	10.0
%RSD	.24942	.19885	.07967	1.6078	.45305

#1	1791.3	47738.	5932.4	65.093	2192.0
#2	1797.6	47604.	5939.1	63.629	2206.1

Sample Name: J2927-06 Acquired: 5/18/2018 23:58:18 Type: Unk
Method: P4-ICP2(v2188) 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	.00217	.00016	.00027	.00883	.00338	.01249	.02022	.00002
Stddev	.00115	.00122	.00110	.00446	.00154	.01336	.00033	.00004
%RSD	52.993	744.61	404.74	50.554	45.468	106.92	1.6171	226.30

#1	-.00299	.00070	-.00105	.01198	-.00229	.02194	.02045	-.00001
#2	-.00136	-.00103	.00051	.00567	-.00447	.00305	.01999	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	32.997	.00053	.00035	.00052	.03675	.01663	216.47
Stddev	.00010	.070	.00040	.00032	.00014	.00290	.00008	.42
%RSD	33.682	.08482	74.450	92.419	26.972	7.9031	.50389	.19342

#1	-.00036	83.047	-.00081	-.00012	.00061	-.03881	.01658	216.77
#2	-.00022	82.947	-.00025	-.00057	.00042	-.03470	.01669	216.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00045	1445.5	.00026	.00075	35.766	.00149	.74717
Stddev	.00015	.00028	17.8	.00040	.00007	.012	.00071	.00379
%RSD	161.79	62.365	1.2293	150.86	8.8638	.01868	47.638	.50668

#1	-.00001	-.00065	1433.0	-.00002	.00079	65.775	.00099	.74985
#2	.00020	-.00025	1458.1	.00055	.00070	65.757	.00200	.74450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.23	1.6469	.06106	.00258	.02352	.0408	1.3264	5.2201
Stddev	2.23	.0107	.00072	.00103	.00004	.0014	.0010	.0538
%RSD	1.3439	.65127	1.1811	39.745	.17060	3.513	.07410	1.0298

#1	167.81	1.6545	-.06157	-.00186	.02355	.0398	1.3270	5.2581
#2	164.65	1.6393	-.06055	-.00331	.02349	.0418	1.3257	5.1821

Sample Name: J2927-06 Acquired: 5/18/2018 23:58:18 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6144
Stddev	.7014
%RSD	7.2958

#1	10.110
#2	9.1184

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.4	47556.	5922.2	34.687	2177.7
Stddev	16.1	3.	17.2	3.405	25.2
%RSD	.90640	.00617	.29007	5.2640	1.1558

#1	1764.0	47554.	5910.1	67.095	2159.9
#2	1786.8	47558.	5934.4	62.280	2195.5

Sample Name: J2927-07 Acquired: 5/19/2018 00:02:35 Type: Unk
Method: P4-ICP2(v2188) 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	.00342	.00130	.00073	.00522	.00454	.01093	.01648	.00015
Stddev	.00099	.00018	.00014	.00534	.00417	.01057	.00066	.00010
%RSD	28.952	14.244	19.207	102.27	91.967	96.710	3.9923	68.919

#1	-.00413	.00117	-.00063	.00145	-.00159	.01840	.01694	.00022
#2	-.00272	.00143	-.00083	.00900	-.00749	.00345	.01601	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	132.06	.00040	.00087	.00098	.04072	.01421	398.01
Stddev	.00008	.10	.00013	.00004	.00026	.01819	.00006	1.36
%RSD	32.419	.07577	33.423	5.0434	26.271	44.676	.44406	.34285

#1	-.00018	132.13	.00049	-.00083	.00080	-.02786	.01426	398.97
#2	-.00029	131.99	.00030	-.00090	.00117	-.05358	.01417	397.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00086	2414.3	.00082	.00107	124.01	.00244	1.3806
Stddev	.00026	.00002	25.7	.00044	.00004	.09	.00054	.0243
%RSD	47.683	2.0332	1.0649	54.414	4.0762	.07591	22.033	1.7609

#1	.00072	-.00088	2396.1	.00113	.00104	123.95	.00282	1.3635
#2	.00036	-.00085	2432.5	.00050	.00110	124.08	.00206	1.3978

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 319.24	1.3948	.11634	.00431	.05313	.0571	2.3640	5.0064
Stddev	.58	.0224	.00112	.00024	.00014	.0006	.0082	.2296
%RSD	.18284	1.6079	.96682	5.6268	.26646	1.083	.34614	3.8232

#1	319.65	1.3790	-.11714	-.00414	.05323	.0567	2.3698	6.1688
#2	318.83	1.4107	-.11555	-.00448	.05303	.0576	2.3582	5.8441

Sample Name: J2927-07 Acquired: 5/19/2018 00:02:35 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 12.466
Stddev .544
%RSD 4.3602

#1 12.081
#2 12.850

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.4	44720.	5802.2	31.792	1988.1
Stddev	6.3	756.	2.0	.515	4.1
%RSD	.37835	1.6911	.03523	.83397	.20645

#1	1661.9	44185.	5800.7	62.156	1985.2
#2	1670.9	45254.	5803.6	61.427	1991.0

Sample Name: J2927-08 Acquired: 5/19/2018 00:06:53 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00313	.00116	.00777	.00413	.01343	.01657	.00011
Stddev	.00229	.00100	.00206	.00436	.00064	.00496	.00027	.00001
%RSD	2011.9	32.053	176.64	56.194	15.605	36.921	1.6302	7.9243

#1	.00173	.00385	.00029	.01085	-.00458	.00993	.01638	.00011
#2	-.00151	.00242	-.00262	.00468	-.00367	.01694	.01676	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	128.23	.00014	.00050	.00089	.03733	.01467	383.21
Stddev	.00011	.22	.00001	.00021	.00019	.02473	.00005	.84
%RSD	60.243	.16995	9.6051	42.064	21.525	66.241	.31930	.21929

#1	-.00011	128.08	.00013	-.00035	.00076	-.05482	.01464	382.62
#2	-.00026	128.38	.00015	-.00064	.00103	-.01985	.01470	383.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00058	2281.8	.00002	.00100	119.52	.00216	1.3181
Stddev	.00013	.00061	68.0	.00060	.00014	.37	.00008	.0000
%RSD	18.505	104.71	2.9819	3592.2	14.170	.30609	3.6311	.00100

#1	.00063	-.00015	2329.9	.00044	.00110	119.26	.00222	1.3181
#2	.00082	-.00102	2233.7	-.00041	.00090	119.78	.00211	1.3181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 303.03	1.4445	.11145	.00456	.05142	.0550	2.2962	5.0324
Stddev	.74	.0131	.00029	.00036	.00032	.0010	.0032	.0520
%RSD	.24422	.90431	.25939	7.7892	.62831	1.813	.14018	.86125

#1	303.55	1.4352	-.11125	-.00431	.05165	.0557	2.2940	6.0691
#2	302.51	1.4537	-.11166	-.00481	.05119	.0543	2.2985	5.9956

Sample Name: J2927-08 Acquired: 5/19/2018 00:06:53 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.259
Stddev	.141
%RSD	1.1506

#1	12.159
#2	12.358

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.9	44843.	5730.0	31.683	2026.3
Stddev	1.4	22.	68.4	.144	.5
%RSD	.08070	.04993	1.1930	.23355	.02298

#1	1690.9	44859.	5778.3	61.581	2026.0
#2	1689.0	44827.	5681.7	61.785	2026.7

Sample Name: J2927-09 Acquired: 5/19/2018 00:11:11 Type: Unk
Method: P4-ICP2(v2188) 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	.00157	.00069	.00179	.00546	.00298	.00643	.01886	.00010
Stddev	.00055	.00125	.00074	.00421	.00113	.01339	.00011	.00007
%RSD	34.824	181.00	41.279	77.062	37.743	208.14	.56174	63.855

#1	-.00196	-.00019	-.00231	.00844	-.00219	-.00304	.01894	.00006
#2	-.00119	.00158	-.00127	.00249	-.00378	.01590	.01879	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	94.471	.00028	.00040	.00083	.04656	.01426	259.85
Stddev	.00015	.708	.00062	.00003	.00034	.01182	.00015	1.26
%RSD	165.55	.74983	223.58	8.6303	40.282	25.377	1.0756	.48539

#1	-.00020	93.970	-.00072	-.00038	.00060	-.05492	.01415	258.96
#2	.00002	94.972	.00016	-.00043	.00107	-.03821	.01437	260.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00063	1648.7	.00031	.00075	79.299	.00175	.89818
Stddev	.00010	.00041	23.2	.00044	.00008	.353	.00011	.01934
%RSD	8.1236	64.314	1.4061	142.11	11.004	.44469	6.1184	2.1530

#1	-.00120	-.00092	1665.1	.00000	.00069	79.050	.00182	.88450
#2	-.00134	-.00035	1632.3	.00063	.00081	79.549	.00167	.91185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.87	1.5862	.07133	.00310	.03028	.0448	1.5752	5.5736
Stddev	.62	.0152	.00039	.00073	.00051	.0025	.0074	.0509
%RSD	.31082	.95623	.54125	23.616	1.6946	5.488	.47036	.91349

#1	200.31	1.5755	-.07105	-.00258	.02991	.0431	1.5700	5.5376
#2	199.43	1.5970	-.07160	-.00362	.03064	.0466	1.5804	5.6096

Sample Name: J2927-09 Acquired: 5/19/2018 00:11:11 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.8620
 Stddev .5366
 %RSD 5.4413

#1 10.241
 #2 9.4826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.1	46581.	5839.5	53.442	2132.4
Stddev	3.2	252.	22.6	2.421	4.4
%RSD	.18407	.54163	.38786	3.8165	.20431

#1	1750.8	46759.	5855.5	65.155	2129.3
#2	1755.4	46402.	5823.5	61.730	2135.4

Sample Name: CCV14 Acquired: 5/19/2018 00:15:28 Type: Unk
Method: P4-ICP2(v2188) 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	4.9740	4.9624	4.9316	4.9025	4.8704	3.9898	3.9049	.24699
Stddev	.0174	.0019	.0028	.0188	.0164	.0206	.0494	.00131
%RSD	.35068	.03725	.05746	.38451	.33757	.20612	.49864	.53160

#1	4.9863	4.9611	4.9336	4.9159	4.8821	9.9752	9.8699	.24606
#2	4.9616	4.9637	4.9296	4.8892	4.8588	10.004	9.9398	.24792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4400	24.897	1.0189	2.4317	1.2056	4.8129	2.5007	25.398
Stddev	.0003	.142	.0086	.0050	.0022	.0247	.0102	.243
%RSD	.01161	.56964	.84202	.20431	.18043	.51356	.40664	.95601

#1	2.4402	24.997	1.0128	2.4352	1.2072	4.8304	2.4935	25.226
#2	2.4398	24.796	1.0249	2.4282	1.2041	4.7955	2.5079	25.569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4504	1.2231	F 21.216	2.4760	2.5622	24.080	4.9543	5.2287
Stddev	.0015	.0009	.505	.0088	.0364	.210	.0072	.0260
%RSD	.06025	.07430	2.3796	.35703	1.4207	.87206	.14581	.49765

#1	2.4514	1.2224	21.573	2.4698	2.5880	24.228	4.9594	5.2103
#2	2.4493	1.2237	20.859	2.4823	2.5365	23.931	4.9492	5.2471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2071	5.0855	4.8747	4.9484	4.8973	5.107	5.1697	F 3.9438
Stddev	.0786	.0228	.0037	.0033	.0298	.007	.0025	.0463
%RSD	1.5092	.44877	.07518	.06622	.60851	.1446	.04786	1.1743

#1	5.2626	5.1017	4.8721	4.9507	4.9184	5.102	5.1714	3.9110
#2	5.1515	5.0694	4.8773	4.9461	4.8763	5.113	5.1679	3.9765

Sample Name: CCV14 Acquired: 5/19/2018 00:15:28 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4156
Stddev .0629
%RSD 1.8415

#1 3.3712
#2 3.4601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.0	54538.	5197.6	57.251	2618.0
Stddev	8.8	147.	44.3	1.137	7.4
%RSD	.44504	.26868	.71515	1.6899	.28302

#1	1971.7	54642.	6166.3	66.448	2612.8
#2	1984.2	54435.	6229.0	68.055	2623.3

Sample Name: CCB14 Acquired: 5/19/2018 00:19:35 Type: Unk
Method: P4-ICP2(v2188) 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	.00349	.00061	.00021	.00428	.00121	.00018	.00011
Stddev	.00042	.00009	.00006	.00006	.00012	.00399	.00004
%RSD	12.064	14.377	28.618	1.4134	10.103	2191.2	39.719

#1	-.00378	-.00067	.00025	.00424	-.00112	-.00264	-.00008
#2	-.00319	-.00055	.00017	.00433	-.00129	.00300	-.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.01005	.00033	.00019	.00006	.00122
Stddev	.0000	.00007	.00349	.00061	.00026	.00006	.00760
%RSD	3534.4	123.15	34.769	183.97	140.86	91.419	623.50

#1	.00001	.00010	-.01252	.00076	.00000	-.00010	.00416
#2	-.00001	.00001	-.00758	-.00010	-.00037	-.00002	-.00660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02900	.00009	.00021	F 1.4005	.00031	.00024
Stddev	.00002	.02474	.00007	.00022	.0451	.00028	.00006
%RSD	108.73	85.291	74.327	108.19	3.2224	90.213	26.049

#1	.00001	-.01151	-.00014	-.00037	1.3686	-.00011	-.00020
#2	.00004	-.04650	-.00004	-.00005	1.4324	-.00051	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17529	.00005	.00389	F .02359	.00363	.00087	.00018
Stddev	.00636	.00028	.00651	.00324	.00110	.00182	.00107
%RSD	3.6269	557.23	167.34	13.736	30.164	208.84	593.24

#1	.17079	.00025	-.00071	.02589	.00441	.00215	-.00058
#2	.17978	-.00015	.00849	.02130	.00286	-.00041	.00094

Sample Name: CCB14 Acquired: 5/19/2018 00:19:35 Type: Unk
 Method: P4-ICP2(v2188) 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	.00288	.0022	.00006	F 2.6650	F < 00000
Stddev	.00082	.0015	.00010	.0147	.48810
%RSD	28.300	70.46	155.37	.55248	111.67

#1	-.00346	-.0032	-.00001	2.6754	-.09196
#2	-.00231	-.0011	.00014	2.6546	-.78223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.8	57874.	3212.3	71.107	2888.3
Stddev	14.9	16.	44.0	.440	19.3
%RSD	.72028	.02695	.70851	.61926	.66845

#1	2053.3	57885.	6181.1	70.795	2874.7
#2	2074.3	57863.	6243.4	71.418	2902.0

Sample Name: J2927-10 Acquired: 5/19/2018 00:23:50 Type: Unk
Method: P4-ICP2(v2188) 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	.00267	.00129	.00038	.01005	.00170	.00873	.01706	.00013
Stddev	.00079	.00282	.00085	.00068	.00112	.00834	.00094	.00002
%RSD	29.424	218.76	222.32	6.8096	66.199	95.532	5.5182	12.944

#1	.00323	.00070	-.00022	.00957	-.00249	.01463	.01772	.00012
#2	.00211	-.00328	.00098	.01054	-.00090	.00283	.01639	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	137.74	.00003	.00066	.00089	.04064	.01375	420.01
Stddev	.00010	.81	.00039	.00036	.00032	.00485	.00012	2.67
%RSD	40.321	.58623	1156.8	54.857	35.852	11.927	.87460	.63544

#1	-.00017	138.31	-.00024	-.00040	.00112	-.03721	.01384	421.89
#2	-.00031	137.17	.00031	-.00092	.00067	-.04407	.01367	418.12

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00004	2691.7	.00012	.00390	129.81	.00241	1.4421
Stddev	.00030	.00060	73.4	.00027	.00011	.74	.00018	.0005
%RSD	75.378	1480.1	2.7278	217.60	2.7134	.57122	7.5468	.03451

#1	.00060	-.00038	2743.6	-.00031	.00383	130.34	.00228	1.4417
#2	.00018	.00047	2639.8	.00007	.00398	129.29	.00253	1.4424

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 332.14	1.3914	.12212	.00586	.05536	.0601	2.4621	3.1171
Stddev	.02	.0137	.00069	.00139	.00082	.0015	.0157	.0734
%RSD	.00689	.98476	.56424	23.785	1.4885	2.538	.63805	1.1994

#1	332.16	1.4011	-.12261	-.00488	.05477	.0612	2.4732	6.0652
#2	332.13	1.3817	-.12163	-.00685	.05594	.0590	2.4509	6.1690

Sample Name: J2927-10 Acquired: 5/19/2018 00:23:50 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.886
Stddev	.023
%RSD	.17640

#1	12.870
#2	12.902

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.8	44128.	5691.6	30.397	1986.3
Stddev	1.3	28.	58.3	1.232	2.8
%RSD	.07555	.06241	1.0246	2.0407	.14331

#1	1679.6	44148.	5650.4	61.269	1988.3
#2	1677.9	44109.	5732.8	59.526	1984.2

Sample Name: J2927-11 Acquired: 5/19/2018 00:28:08 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00138	.00029	.00931	-.00251	.01587	.01674	.00002
Stddev	.00296	.00093	.00077	.00780	.00282	.00007	.00047	.00005
%RSD	6626.7	67.283	261.99	83.804	112.37	.44003	2.8034	288.10

#1	.00214	-.00204	-.00025	.00379	-.00052	.01592	.01707	-.00002
#2	-.00205	-.00072	.00084	.01483	-.00451	.01582	.01641	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	128.66	.00028	.00054	.00070	.03891	.01513	385.99
Stddev	.00004	.23	.00041	.00009	.00053	.00269	.00008	.13
%RSD	24.857	.18035	142.80	16.705	76.210	6.9057	.50656	.03311

#1	-.00018	128.83	.00000	-.00048	.00108	-.03701	.01507	386.08
#2	-.00013	128.50	-.00057	-.00060	.00032	-.04081	.01518	385.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00021	2340.4	.00016	.00103	119.16	.00234	1.3371
Stddev	.00021	.00050	36.5	.00027	.00002	.08	.00048	.0046
%RSD	151.46	238.82	1.5575	167.39	1.7434	.06879	20.606	.34419

#1	-.00029	-.00056	2314.6	.00003	.00105	119.22	.00200	1.3338
#2	.00001	.00014	2366.1	-.00035	.00102	119.10	.00268	1.3403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 303.39	1.4438	.11062	.00334	.05062	.0571	2.2889	5.1849
Stddev	.27	.0048	.00039	.00108	.00140	.0008	.0033	.0293
%RSD	.08933	.33256	.34874	32.296	2.7659	1.411	.14487	.47348

#1	303.20	1.4472	-.11089	-.00258	.05161	.0577	2.2865	6.2056
#2	303.58	1.4404	-.11034	-.00410	.04963	.0566	2.2912	6.1641

Sample Name: J2927-11 Acquired: 5/19/2018 00:28:08 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 13.042
 Stddev .137
 %RSD 1.0525

#1 13.139
 #2 12.945

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1680.3	44235.	5667.3	51.208	2006.1
Stddev	2.4	88.	8.9	2.212	.7
%RSD	.14020	.19853	.15732	3.6146	.03552

#1	1678.7	44297.	5661.0	59.643	2005.6
#2	1682.0	44173.	5673.6	62.772	2006.6

Sample Name: J2927-12 Acquired: 5/19/2018 00:32:26 Type: Unk
Method: P4-ICP2(v2188) 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	.00216	.00278	-.00104	.00851	-.00296	.01736	.01954	.00009
Stddev	.00358	.00231	.00044	.00576	.00104	.01024	.00066	.00014
%RSD	165.35	82.911	42.787	67.654	35.236	58.959	3.3630	161.66

#1	.00469	.00441	-.00073	.00444	-.00223	.01013	.02000	.00019
#2	-.00037	.00115	-.00135	.01258	-.00370	.02460	.01907	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	30.528	-.00038	-.00037	.00073	-.02976	.01382	208.03
Stddev	.00016	.699	.00038	.00007	.00032	.00637	.00010	1.85
%RSD	53.644	.86808	99.826	18.600	43.917	21.414	.73403	.88791

#1	-.00018	81.022	-.00065	-.00032	.00051	-.02525	.01390	209.34
#2	-.00040	80.034	-.00011	-.00042	.00096	-.03426	.01375	206.73

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	-.00056	1415.0	.00007	.00096	32.781	.00160	.72496
Stddev	.00075	.00018	31.6	.00063	.00013	.431	.00024	.00523
%RSD	344.87	31.612	2.2338	851.99	13.246	.68721	14.798	.72112

#1	-.00075	-.00069	1392.6	-.00037	.00087	63.086	.00177	.72866
#2	.00031	-.00044	1437.3	.00052	.00105	62.475	.00143	.72126

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.15	1.6813	-.05638	-.00088	.02422	.0326	1.2774	5.3835
Stddev	.92	.0063	.00121	.00072	.00057	.0013	.0080	.0637
%RSD	.58787	.37448	2.1449	81.367	2.3733	3.857	.62220	1.1836

#1	155.50	1.6857	-.05724	-.00037	.02381	.0317	1.2831	5.3385
#2	156.79	1.6768	-.05553	-.00139	.02462	.0334	1.2718	5.4286

Sample Name: J2927-12 Acquired: 5/19/2018 00:32:26 Type: Unk
 Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.6795
 Stddev .4045
 %RSD 4.1792

#1 9.3934
 #2 9.9655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.3	47323.	5817.6	53.548	2189.5
Stddev	6.8	190.	27.6	1.074	15.8
%RSD	.38079	.40203	.47527	1.6905	.72153

#1	1785.1	47458.	5798.1	64.308	2200.7
#2	1775.6	47189.	5837.2	62.789	2178.4

Sample Name: CCV15 Acquired: 5/19/2018 00:36:43 Type: Unk
Method: P4-ICP2(v2188) 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	4.9936	4.9887	4.9541	4.9256	4.8788	10.029	9.8893	2.4677
Stddev	.0027	.0146	.0107	.0001	.0106	.006	.0016	.00042
%RSD	.05515	.29346	.21498	.00195	.21709	.05758	.01588	.16856

#1	4.9916	4.9783	4.9465	4.9257	4.8863	10.025	9.8882	2.4648
#2	4.9955	4.9990	4.9616	4.9255	4.8713	10.033	9.8905	2.4706

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4479	24.983	1.0144	2.4444	1.2120	4.7317	2.4887	25.279
Stddev	.0026	.165	.0004	.0046	.0016	.0461	.0040	.002
%RSD	.10544	.66021	.04415	.19016	.13039	.97353	.15952	.00888

#1	2.4460	24.866	1.0147	2.4411	1.2132	4.6991	2.4915	25.278
#2	2.4497	25.100	1.0141	2.4476	1.2109	4.7642	2.4859	25.281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4633	1.2291	F 20.214	2.4718	2.4818	24.056	4.9909	5.2625
Stddev	.0025	.0012	.503	.0062	.0036	.186	.0019	.0154
%RSD	.10217	.10088	2.4882	.25161	.14377	.77415	.03891	.29292

#1	2.4615	1.2299	19.859	2.4762	2.4793	23.925	4.9922	5.2516
#2	2.4651	1.2282	20.570	2.4674	2.4843	24.188	4.9895	5.2734

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0555	5.0746	4.9156	4.9728	4.9078	5.139	5.1038	F 3.7203
Stddev	.0209	.0161	.0126	.0392	.0136	.020	.0198	.0012
%RSD	.41379	.31782	.25602	.78775	.27620	.3907	.38868	.03084

#1	5.0703	5.0632	4.9067	4.9451	4.8983	5.124	5.1178	3.7211
#2	5.0407	5.0860	4.9245	5.0005	4.9174	5.153	5.0898	3.7195

Sample Name: CCV15 Acquired: 5/19/2018 00:36:43 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~1.8776~~
Stddev 1.8123
%RSD 96.522

#1 .59613
#2 3.1592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.1	54903.	5234.8	39.580	2613.6
Stddev	4.6	106.	18.4	.021	1.0
%RSD	.23098	.19330	.29531	.02995	.03851

#1	1973.9	54828.	6247.8	69.565	2612.9
#2	1980.3	54978.	6221.8	69.595	2614.3

Sample Name: CCB15 Acquired: 5/19/2018 00:40:50 Type: Unk
Method: P4-ICP2(v2188) 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	.00271	.00009	.00028	.00272	.00099	.00017	.00023	.00002
Stddev	.00144	.00099	.00055	.00435	.00069	.00715	.00047	.00003
%RSD	53.113	1060.5	194.39	159.71	69.679	4138.6	201.89	139.63

#1	-.00169	-.00079	-.00067	-.00035	-.00148	-.00488	-.00056	.00005
#2	-.00373	.00060	.00011	.00580	-.00050	.00523	.00010	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00679	.00034	.00020	.00033	.00807	.00003	.05639
Stddev	.0001	.00259	.00030	.00014	.00057	.00191	.00001	.00070
%RSD	2432.0	38.217	90.369	69.369	174.90	23.636	26.790	1.2358

#1	.00004	-.00862	.00012	-.00010	-.00073	-.00672	.00004	-.05590
#2	-.00005	-.00495	.00055	-.00030	.00008	-.00941	.00003	-.05688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00071	F 1.0801	.00034	.00034	.09695	.00031	.00814
Stddev	.0003	.00044	.0521	.00005	.00007	.06759	.00016	.00769
%RSD	6933.0	61.596	4.8237	15.683	18.875	69.716	52.043	94.464

#1	-.00025	-.00040	1.0433	-.00037	-.00039	.04916	.00020	.01357
#2	.00024	-.00102	1.1170	-.00030	-.00030	.14475	.00043	.00270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01137	.00146	.00191	.00035	.00253	.0035	.00004	F 2.6730
Stddev	.00376	.00033	.00032	.00135	.00106	.0006	.00003	.0781
%RSD	33.035	22.598	16.790	384.62	42.061	17.84	88.332	2.9221

#1	.00871	.00123	.00169	.00130	-.00178	-.0030	.00001	2.7282
#2	.01402	.00169	.00214	-.00060	-.00328	-.0039	.00006	2.6178

Sample Name: CCB15 Acquired: 5/19/2018 00:40:50 Type: Unk
Method: P4-ICP2(v2188) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.28602
Stddev .46498
%RSD 162.57

#1 -.04277
#2 .61481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.0	58174.	5277.3	71.520	2900.5
Stddev	2.9	129.	10.3	1.115	.7
%RSD	.13904	.22142	.16462	1.5594	.02568

#1	2080.1	58083.	6270.0	72.309	2901.0
#2	2076.0	58265.	6284.6	70.732	2900.0