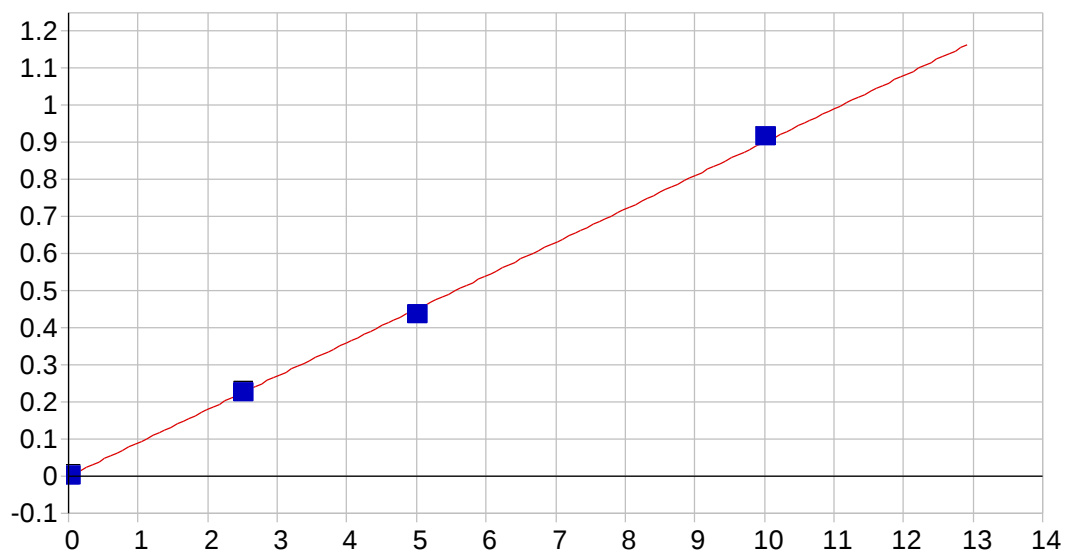




As 189.042 {478}

Date of Fit: 6/6/2018 10:26:37

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000089

Re-Slope: 1.000000

A1 (Gain): 0.090072

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999741

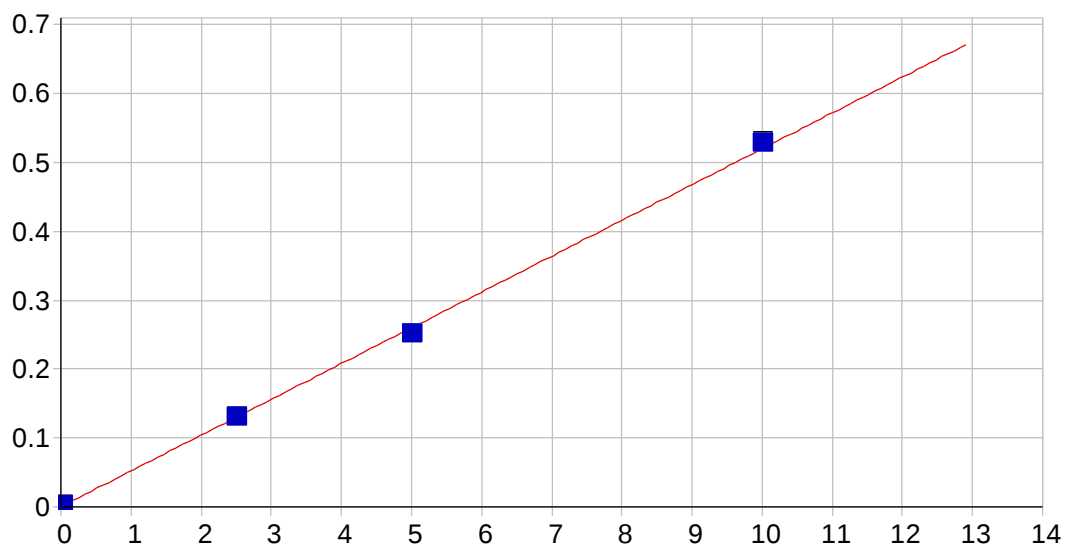
Status: OK.

Std Error of Est: 0.000050

Predicted MDL: 0.003422

Predicted MQL: 0.011405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.01994	.000	-.286	.00171	.000	1
S3	2.5000	2.5079	.008	.315	.22579	.001	1
S4	5.0000	4.8237	-.176	-3.53	.43437	.001	1
S5	10.000	10.168	.168	1.68	.91575	.000	1



As 189.042 {479}

Date of Fit: 6/6/2018 10:26:37

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000052

Re-Slope: 1.000000

A1 (Gain): 0.051996

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999756

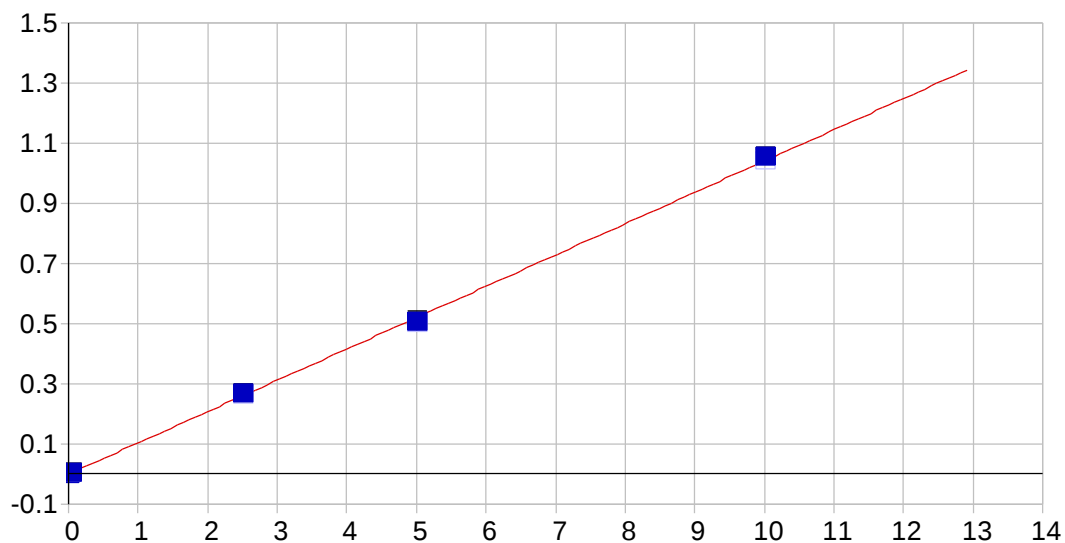
Status: OK.

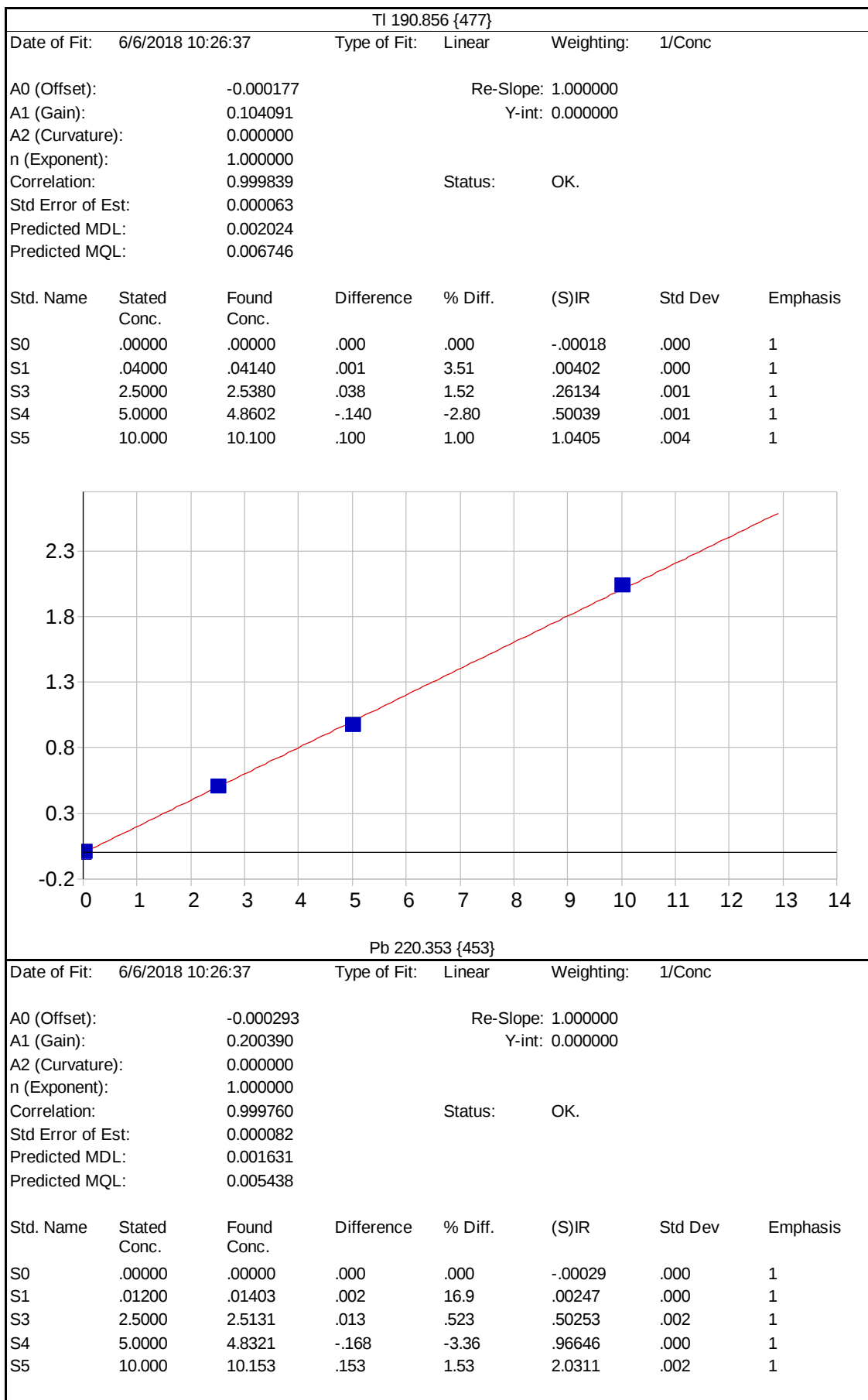
Std Error of Est: 0.000028

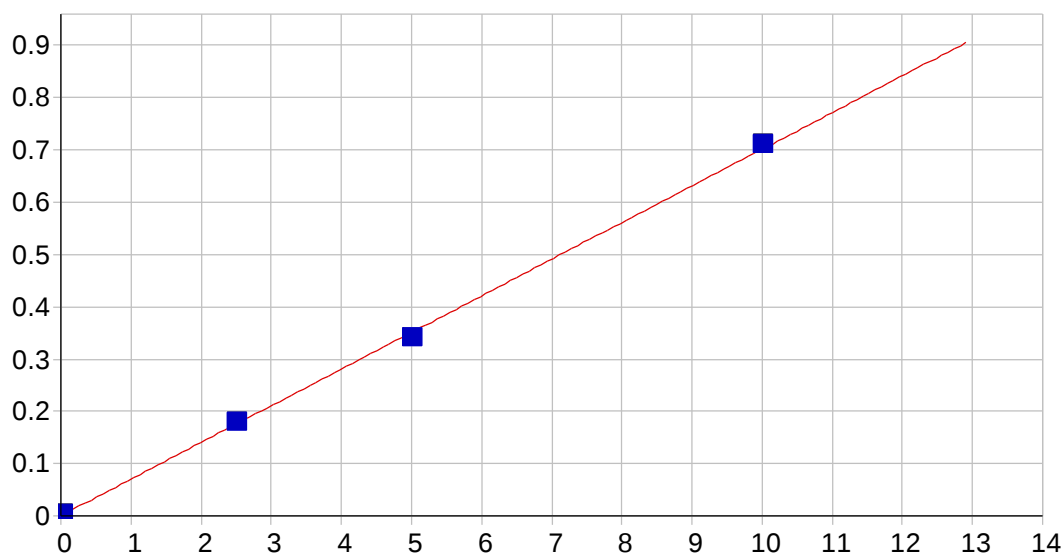
Predicted MDL: 0.003706

Predicted MQL: 0.012354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01823	-.002	-8.85	.00100	.000	1
S3	2.5000	2.5119	.012	.476	.13065	.000	1
S4	5.0000	4.8300	-.170	-3.40	.25117	.001	1
S5	10.000	10.160	.160	1.60	.52828	.001	1







Se 196.090 {472}

Date of Fit: 6/6/2018 10:26:37

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000184

Re-Slope: 1.000000

A1 (Gain): 0.070138

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

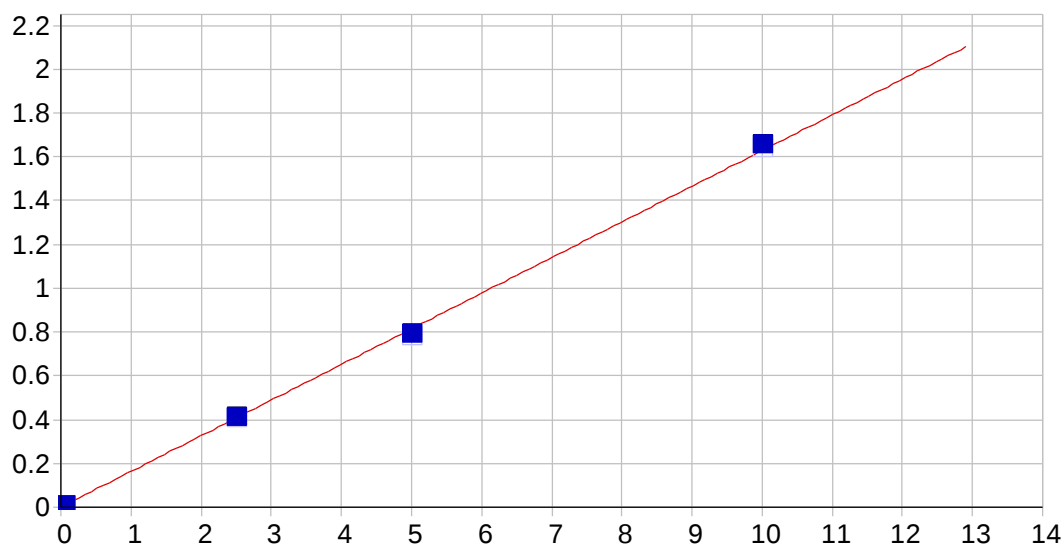
Status: OK.

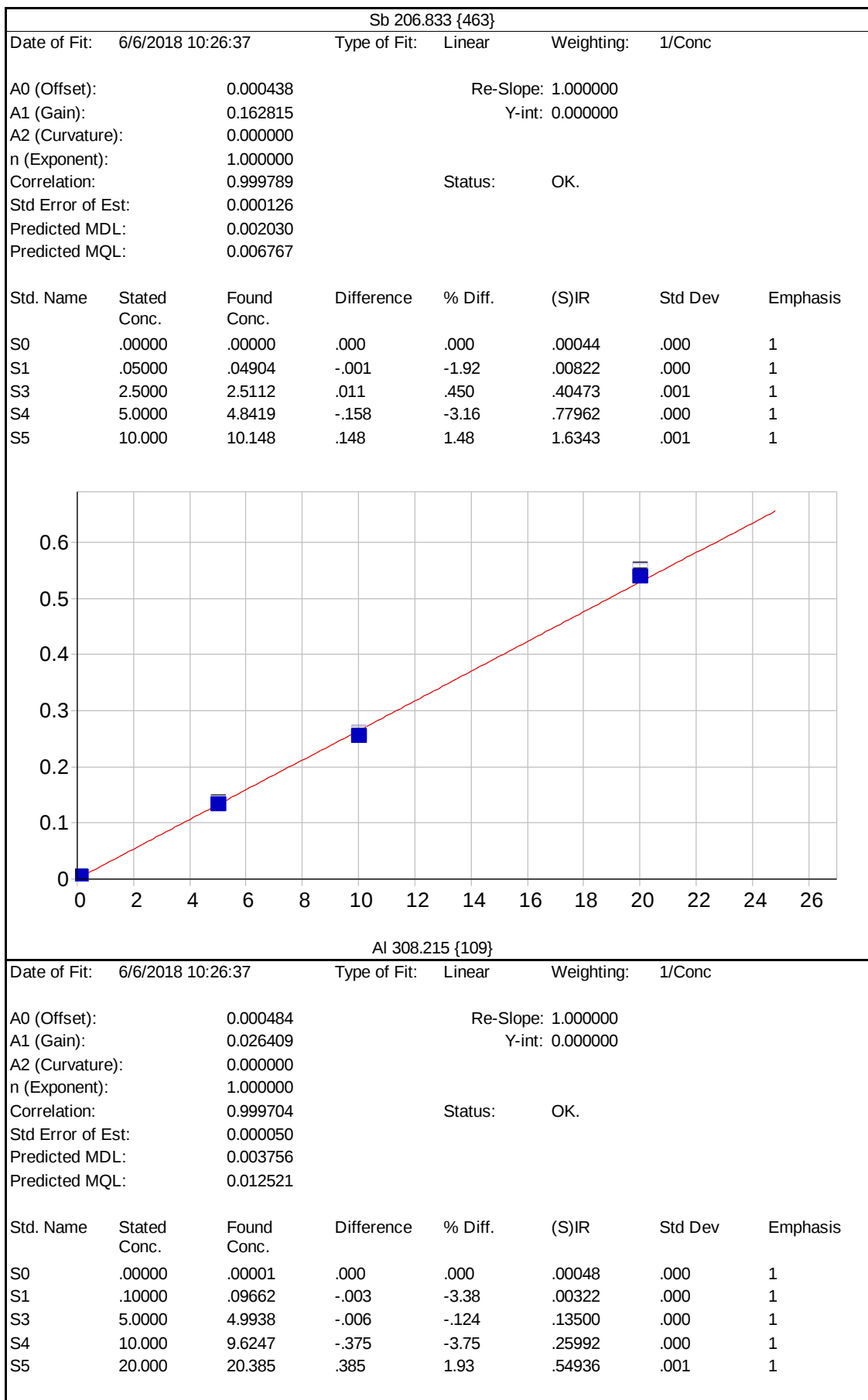
Std Error of Est: 0.000033

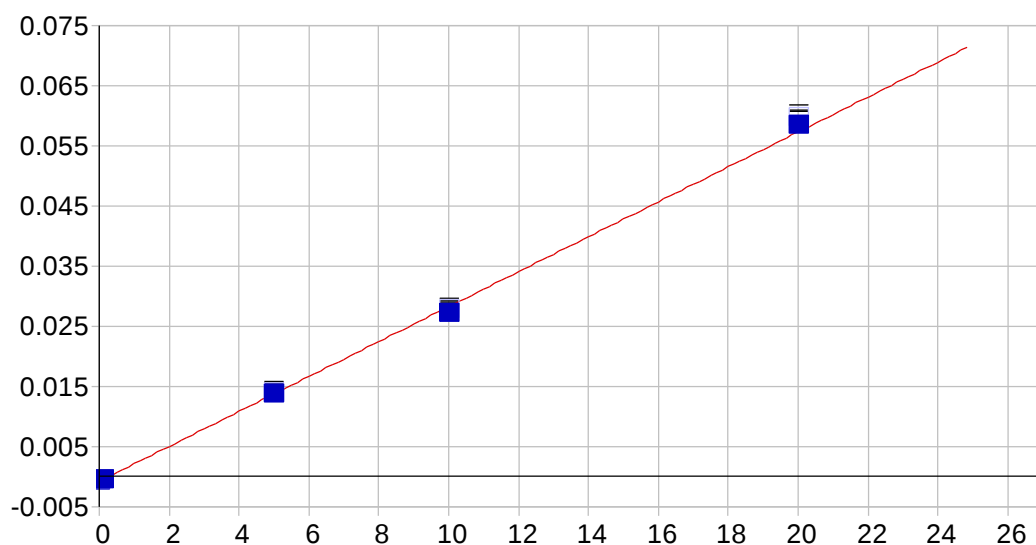
Predicted MDL: 0.003865

Predicted MQL: 0.012882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01806	-.002	-9.71	.00145	.000	1
S3	2.5000	2.5296	.030	1.18	.17761	.000	1
S4	5.0000	4.8503	-.150	-2.99	.34039	.001	1
S5	10.000	10.122	.122	1.22	.71015	.001	1







AI 309.271 {109}

Date of Fit: 6/6/2018 10:26:37

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000759

Re-Slope: 1.000000

A1 (Gain): 0.002903

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999674

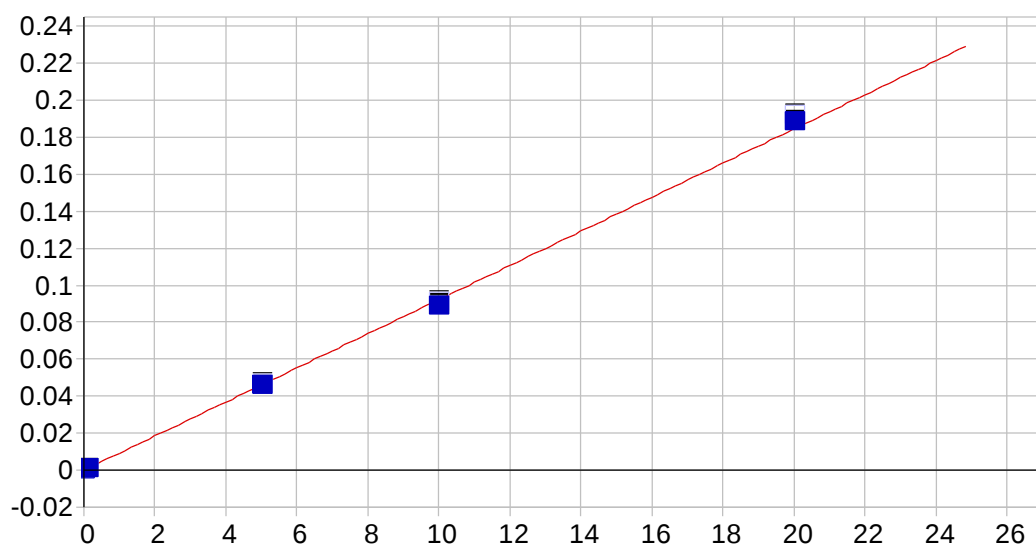
Status: OK.

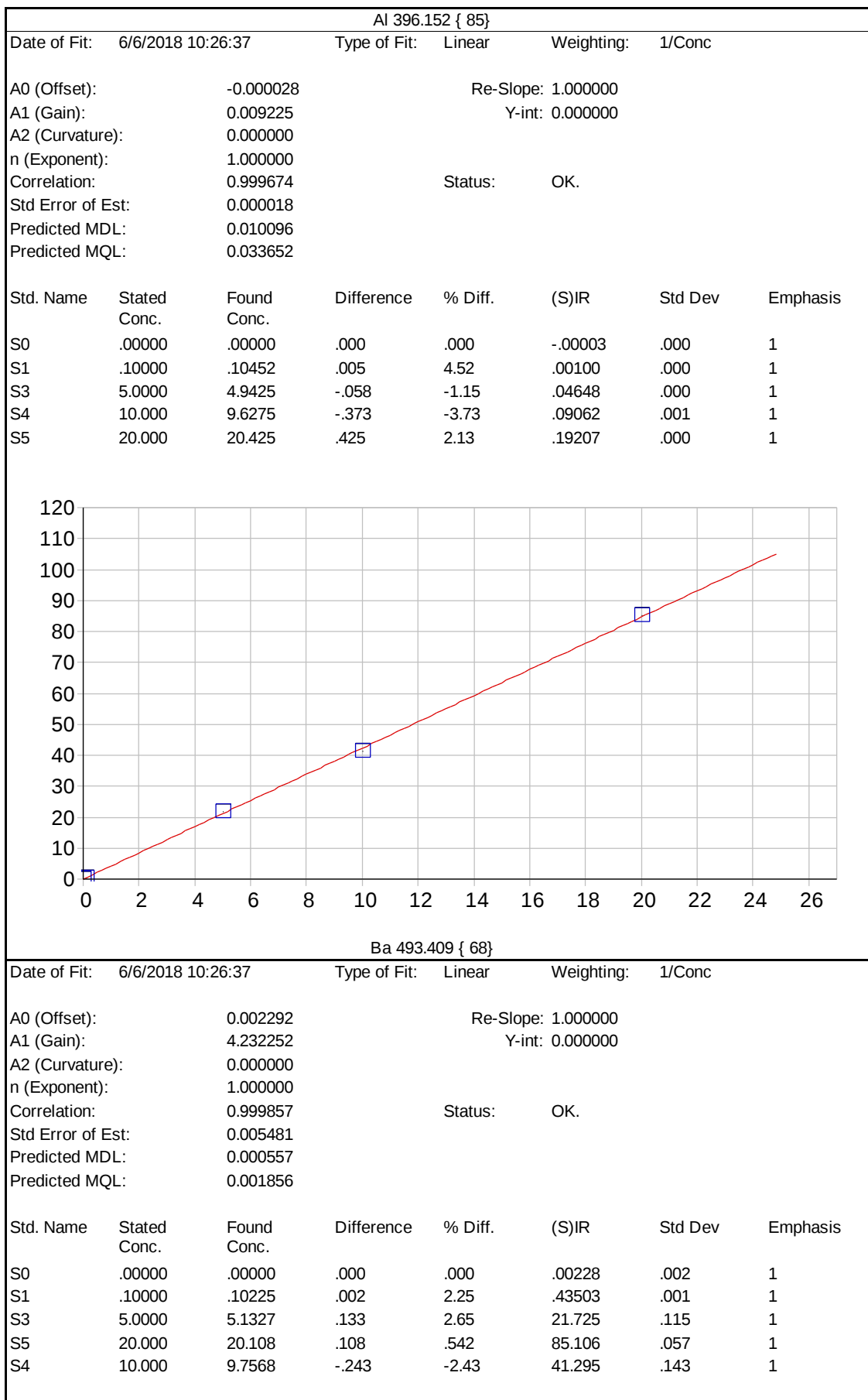
Std Error of Est: 0.000006

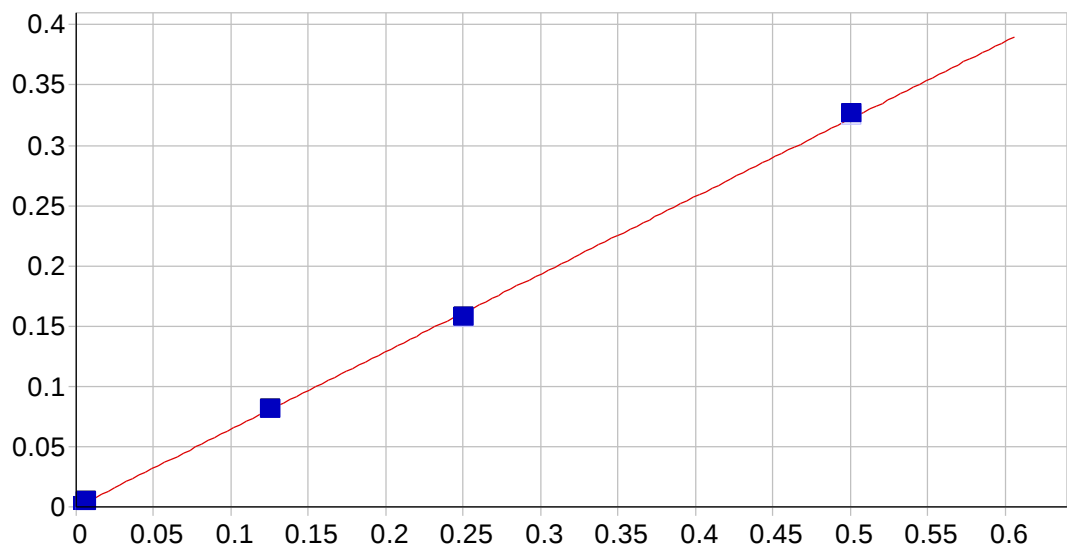
Predicted MDL: 0.024170

Predicted MQL: 0.080565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00076	.000	1
S1	.10000	.08952	-.010	-10.5	-.00048	.000	1
S3	5.0000	4.9869	-.013	-.263	.01401	.000	1
S4	10.000	9.6194	-.381	-3.81	.02775	.000	1
S5	20.000	20.405	.405	2.02	.05964	.000	1







Be 234.861 {144}

Date of Fit: 6/6/2018 10:26:37

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000042

Re-Slope: 1.000000

A1 (Gain): 0.643650

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999856

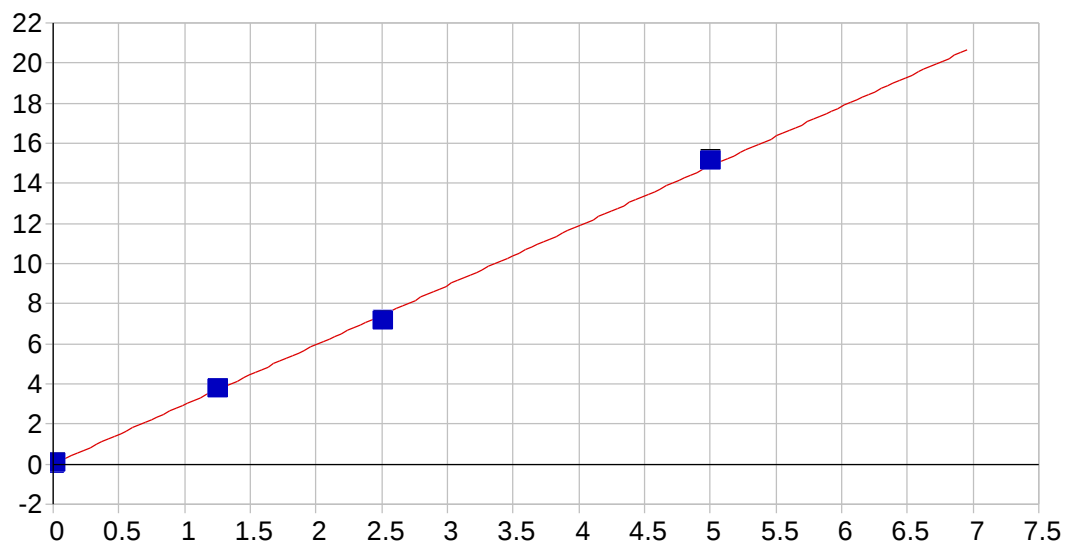
Status: OK.

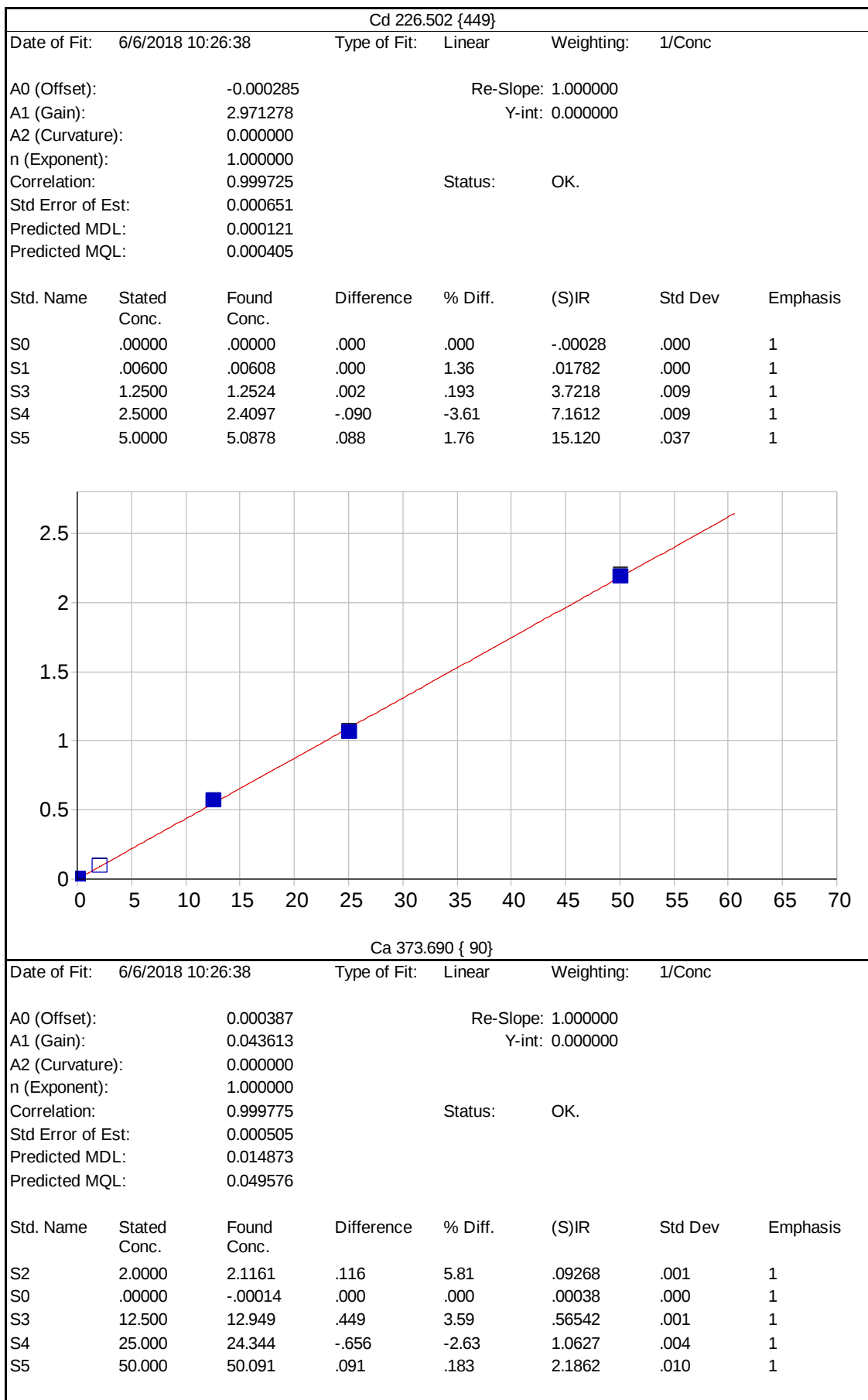
Std Error of Est: 0.000032

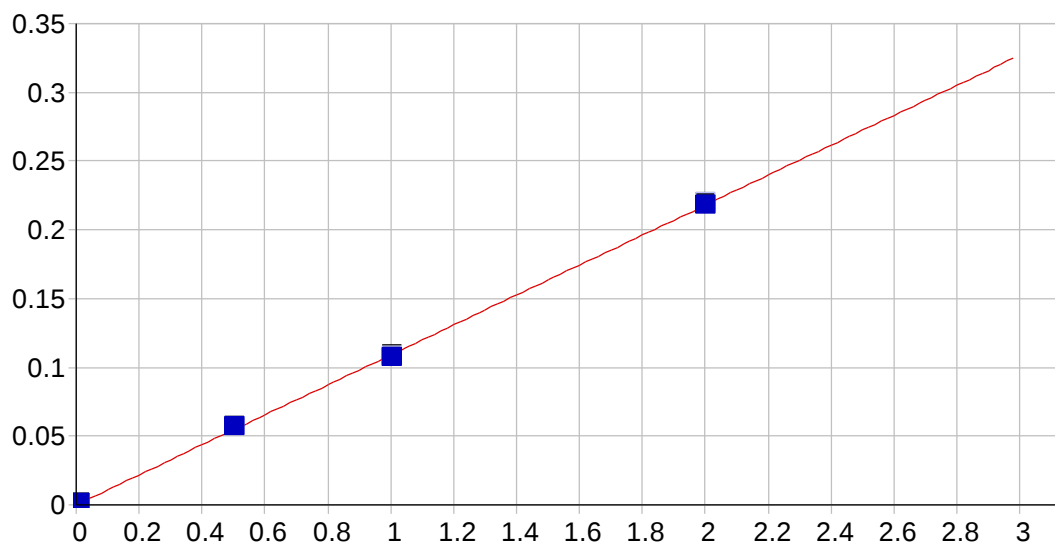
Predicted MDL: 0.000078

Predicted MQL: 0.000260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00622	.000	3.61	.00400	.000	1
S3	.12500	.12553	.001	.424	.08033	.000	1
S4	.25000	.24343	-.007	-2.63	.15571	.000	1
S5	.50000	.50583	.006	1.17	.32359	.001	1







Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000063

Re-Slope: 1.000000

A1 (Gain): 0.108950

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999866

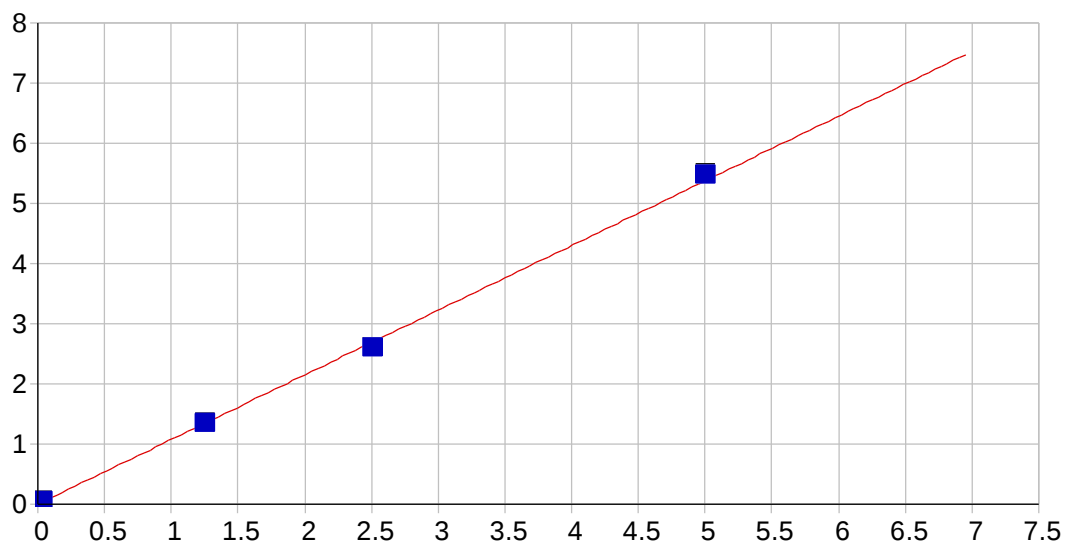
Status: OK.

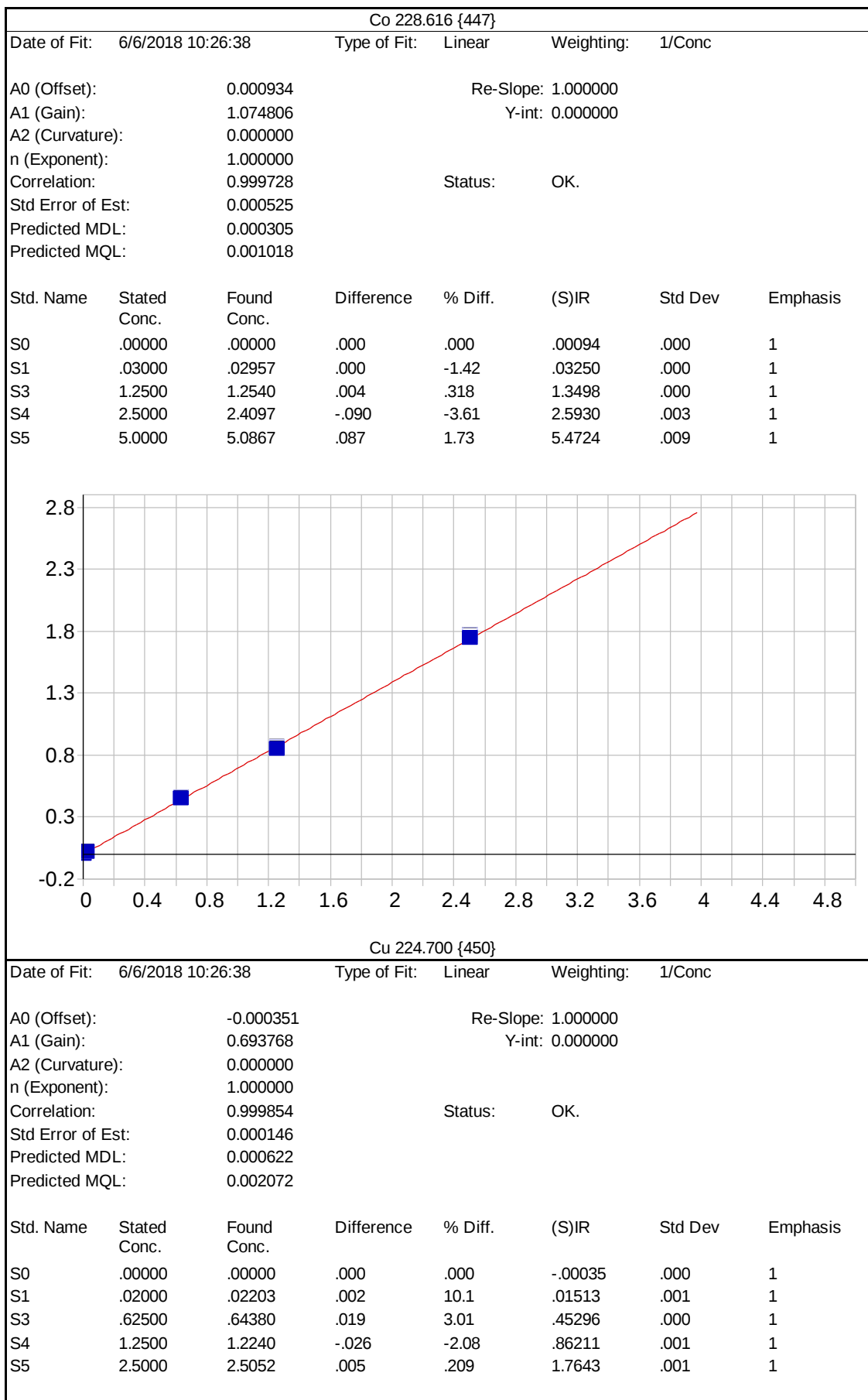
Std Error of Est: 0.000014

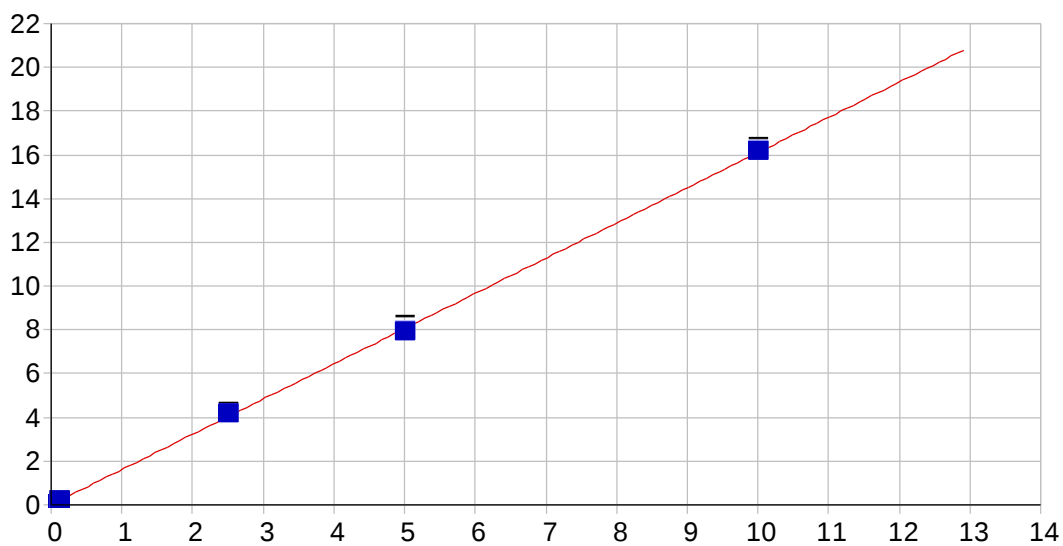
Predicted MDL: 0.000578

Predicted MQL: 0.001925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00993	.000	-.655	.00115	.000	1
S3	.50000	.51846	.018	3.69	.05695	.000	1
S4	1.0000	.98363	-.016	-1.64	.10803	.001	1
S5	2.0000	1.9980	-.002	-.101	.21934	.000	1







Fe 240.488 {140}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004808

Re-Slope: 1.000000

A1 (Gain): 1.609726

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999851

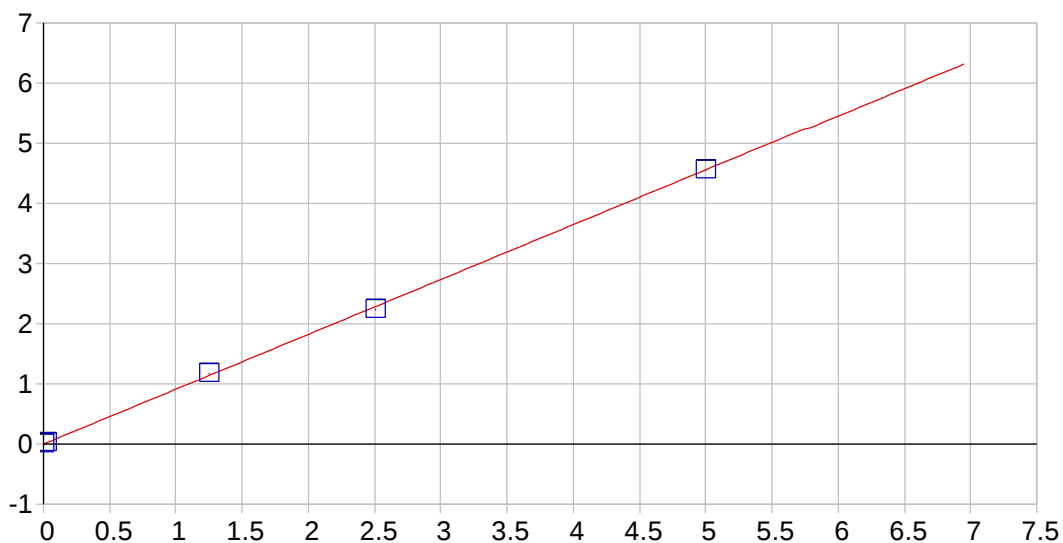
Status: OK.

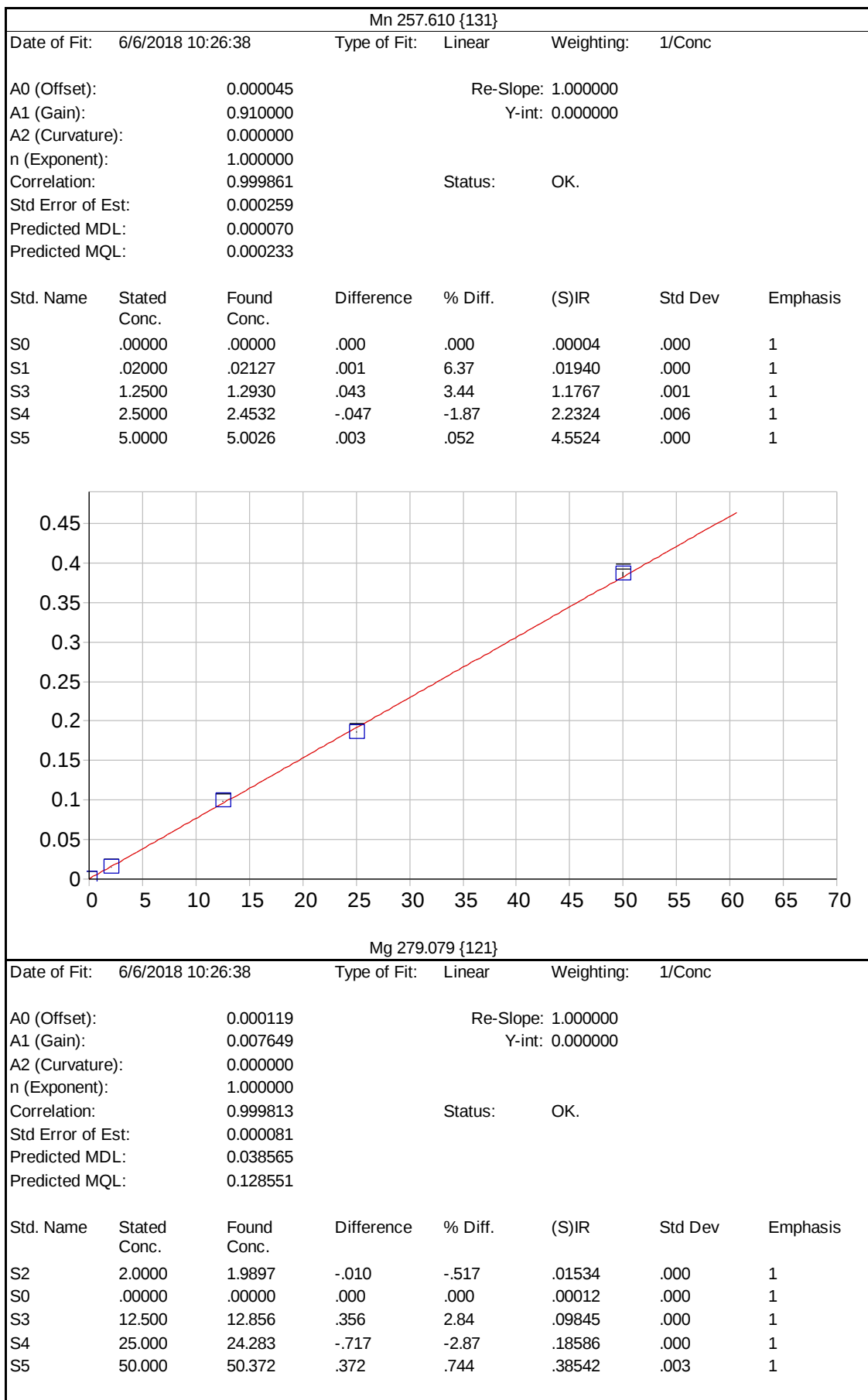
Std Error of Est: 0.001510

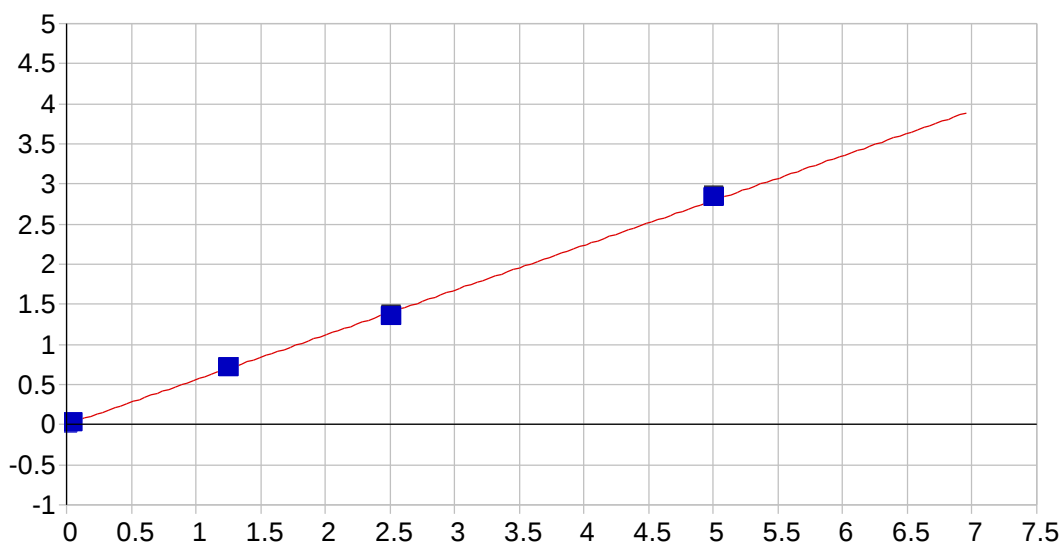
Predicted MDL: 0.012664

Predicted MQL: 0.042215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00480	.004	1
S1	.10000	.10649	.006	6.49	.17702	.010	1
S3	2.5000	2.5833	.083	3.33	4.1834	.048	1
S4	5.0000	4.8982	-.102	-2.04	7.9301	.255	1
S5	10.000	10.012	.012	.120	16.202	.134	1







Ni 231.604 {445}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000377

Re-Slope: 1.000000

A1 (Gain): 0.558849

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999796

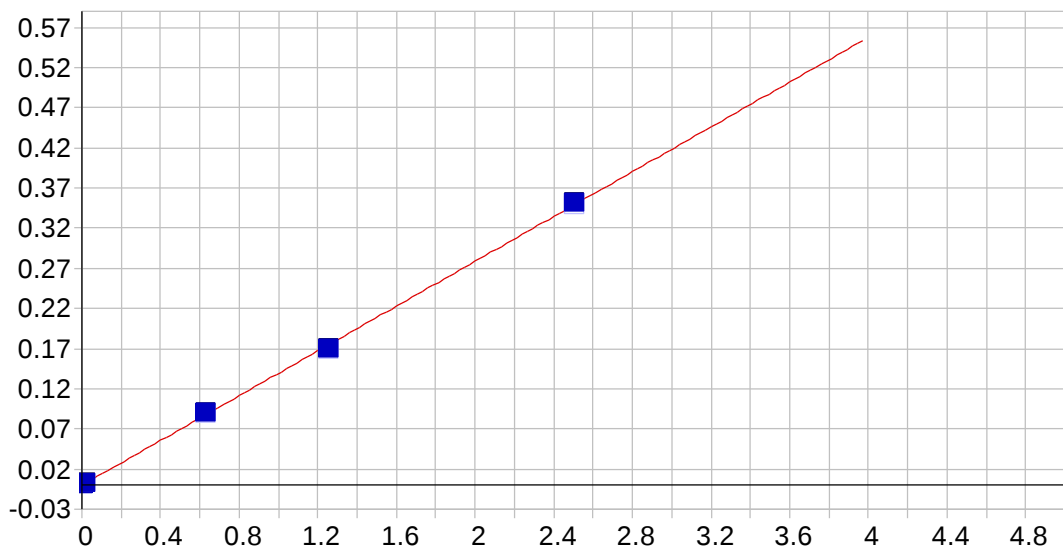
Status: OK.

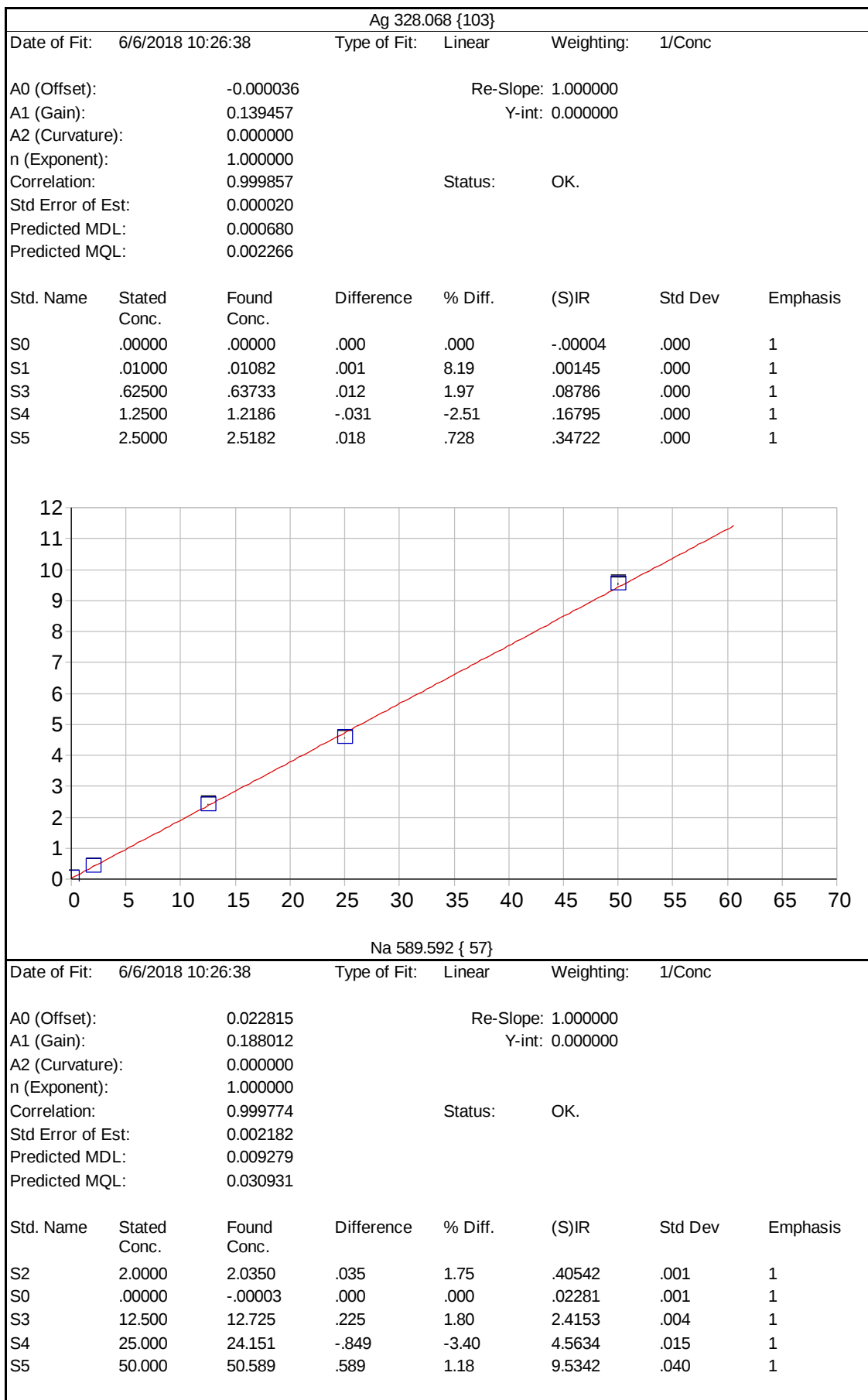
Std Error of Est: 0.000273

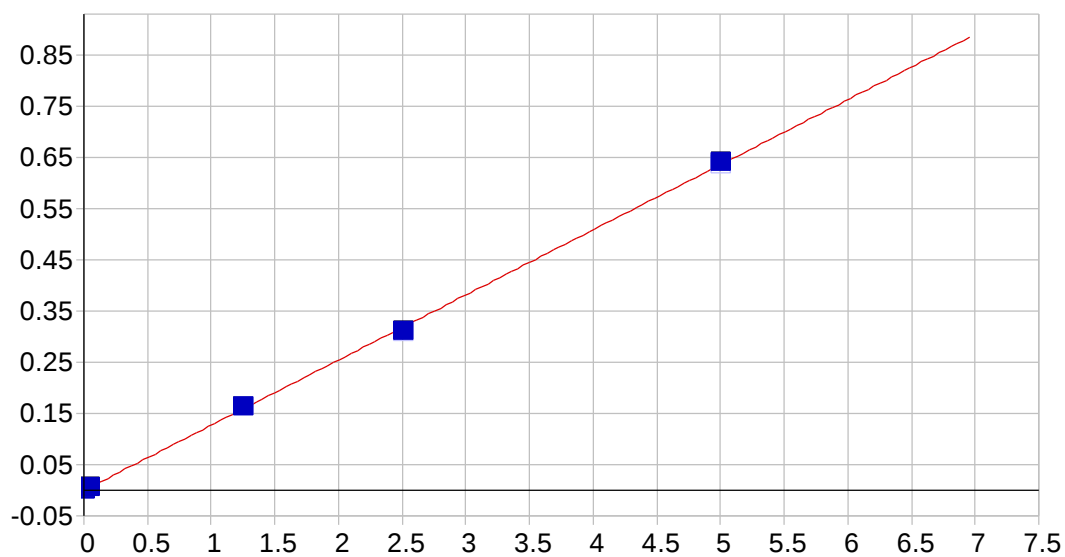
Predicted MDL: 0.000578

Predicted MQL: 0.001928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.04000	.03977	.000	-.565	.02186	.000	1
S3	1.2500	1.2610	.011	.877	.70507	.001	1
S4	2.5000	2.4202	-.080	-3.19	1.3537	.001	1
S5	5.0000	5.0690	.069	1.38	2.8355	.004	1







V 292.402 {115}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000077

Re-Slope: 1.000000

A1 (Gain): 0.127183

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999855

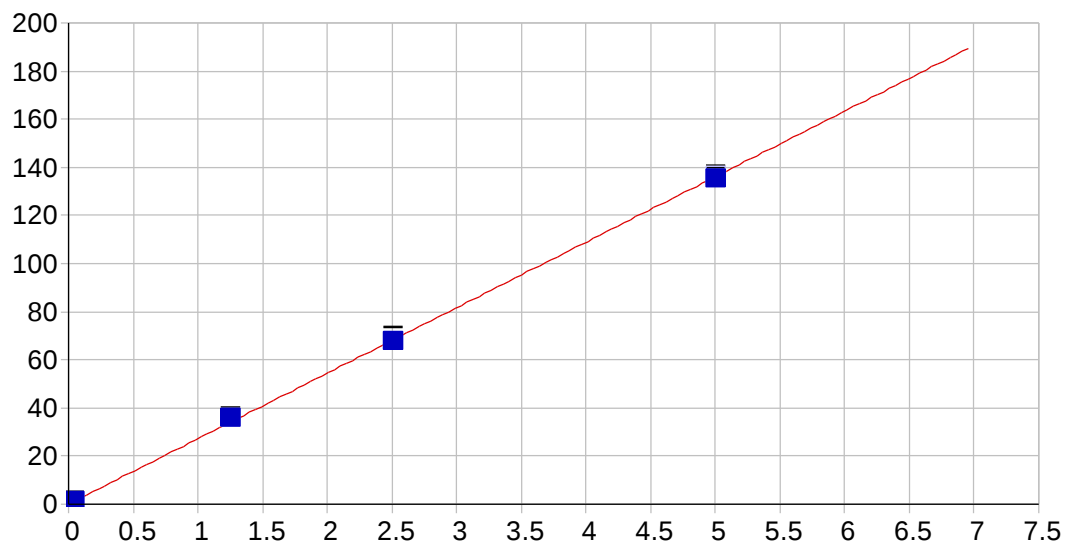
Status: OK.

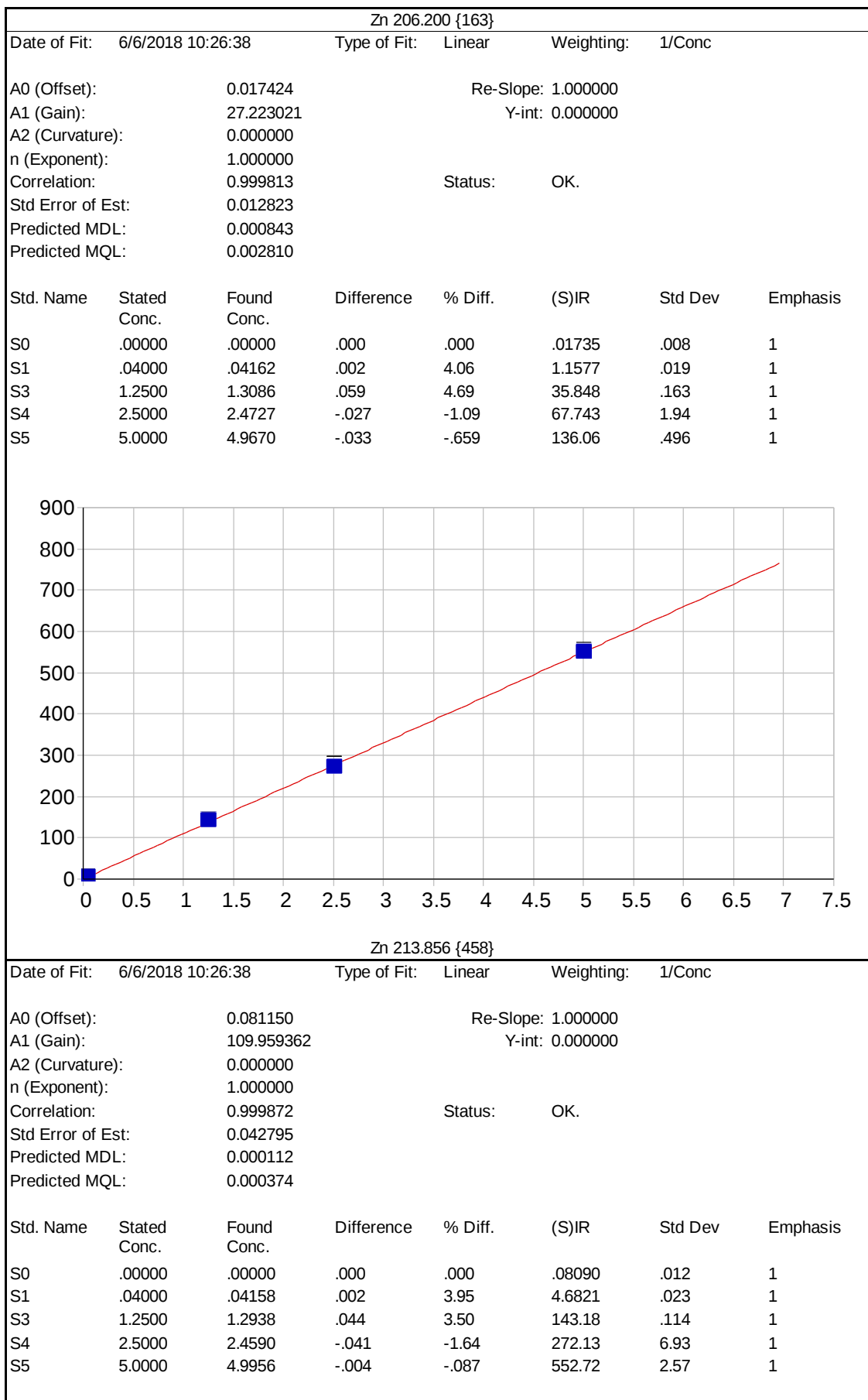
Std Error of Est: 0.000052

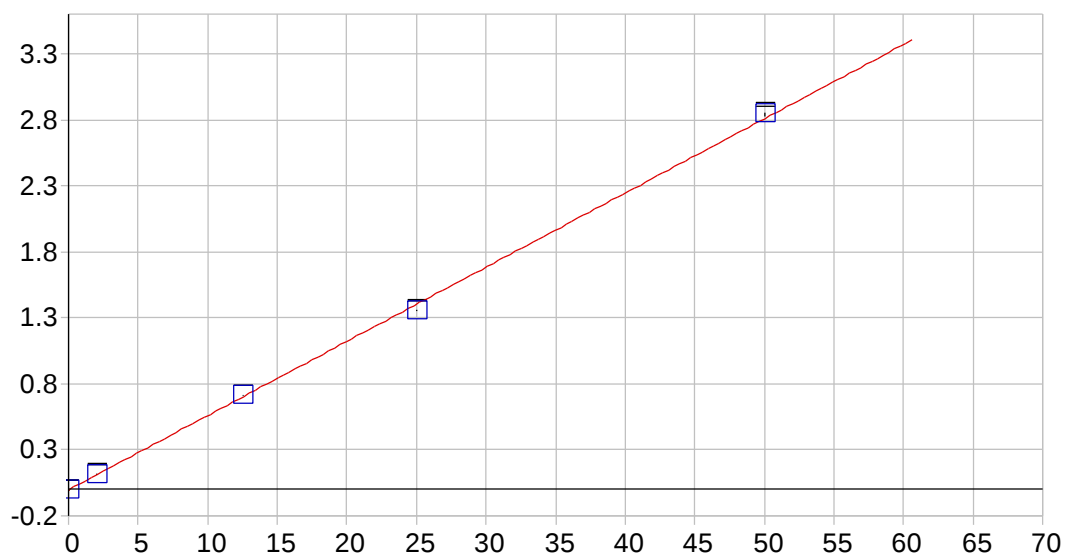
Predicted MDL: 0.000589

Predicted MQL: 0.001963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.04101	.001	2.53	.00506	.000	1
S3	1.2500	1.2775	.027	2.20	.16136	.001	1
S4	2.5000	2.4361	-.064	-2.56	.30768	.000	1
S5	5.0000	5.0354	.035	.708	.63618	.000	1







K 766.490 { 44}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002515

Re-Slope: 1.000000

A1 (Gain): 0.056188

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999746

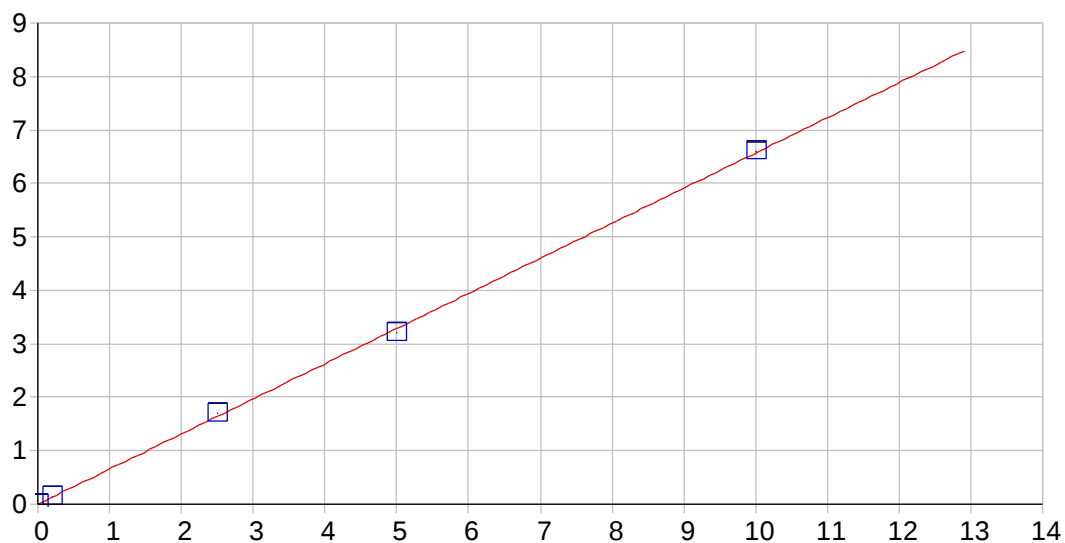
Status: OK.

Std Error of Est: 0.000691

Predicted MDL: 0.034138

Predicted MQL: 0.113793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0922	.092	4.61	.11504	.002	1
S0	.00000	-.00007	.000	.000	-.00252	.001	1
S3	12.500	12.672	.172	1.37	.70949	.000	1
S4	25.000	24.117	-.883	-3.53	1.3526	.006	1
S5	50.000	50.619	.619	1.24	2.8417	.014	1

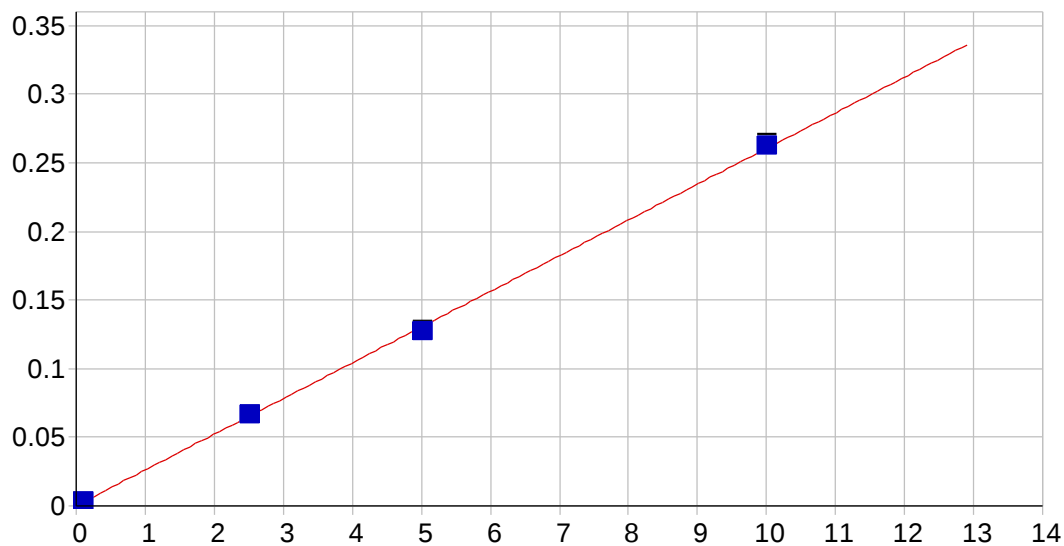


Mo 202.030 {467}

Date of Fit: 6/6/2018 10:26:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.656787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000899
 Predicted MDL: 0.000404
 Predicted MQL: 0.001347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00028	.000	1
S1	.20000	.20397	.004	1.99	.13425	.001	1
S3	2.5000	2.5710	.071	2.84	1.6889	.000	1
S4	5.0000	4.8725	-.128	-2.55	3.2005	.003	1
S5	10.000	10.053	.053	.526	6.6027	.016	1

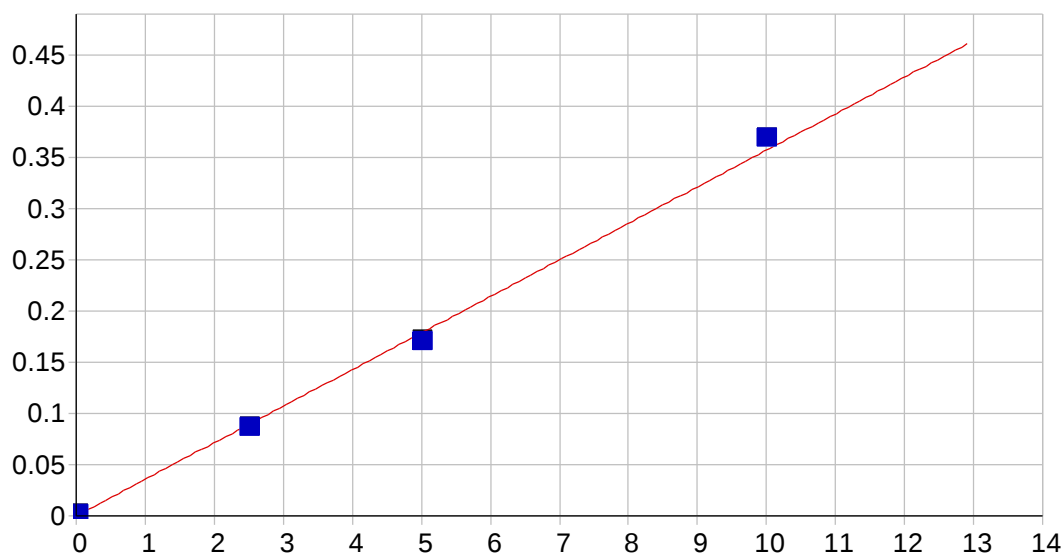


B 249.678 {135}

Date of Fit: 6/6/2018 10:26:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.026023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.009267
 Predicted MQL: 0.030889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00017	.000	1
S1	.10000	.10522	.005	5.22	.00290	.000	1
S3	2.5000	2.5397	.040	1.59	.06611	.000	1
S4	5.0000	4.8810	-.119	-2.38	.12689	.000	1
S5	10.000	10.074	.074	.740	.26172	.001	1



S 182.034 {485}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000063

Re-Slope: 1.000000

A1 (Gain): 0.035695

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999263

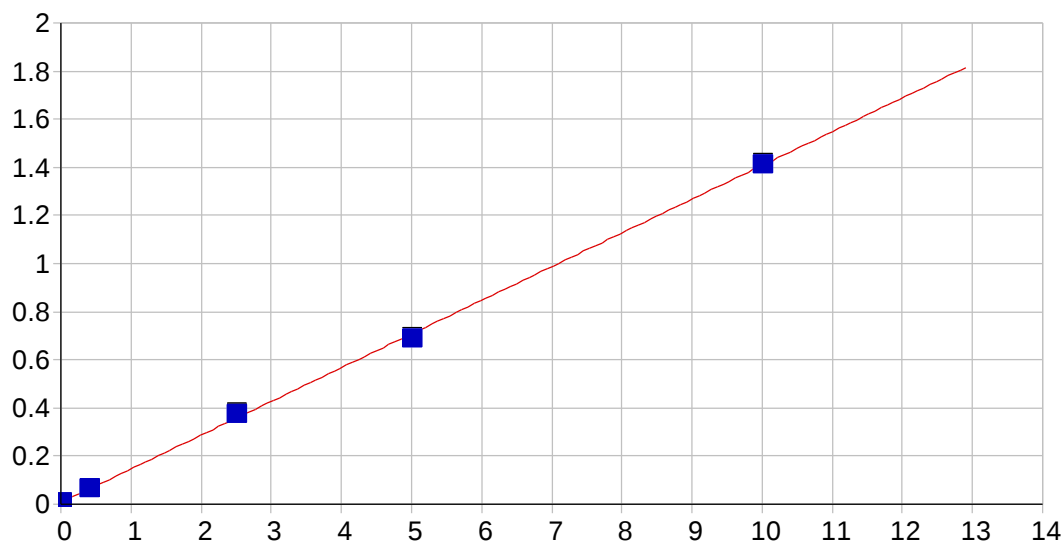
Status: OK.

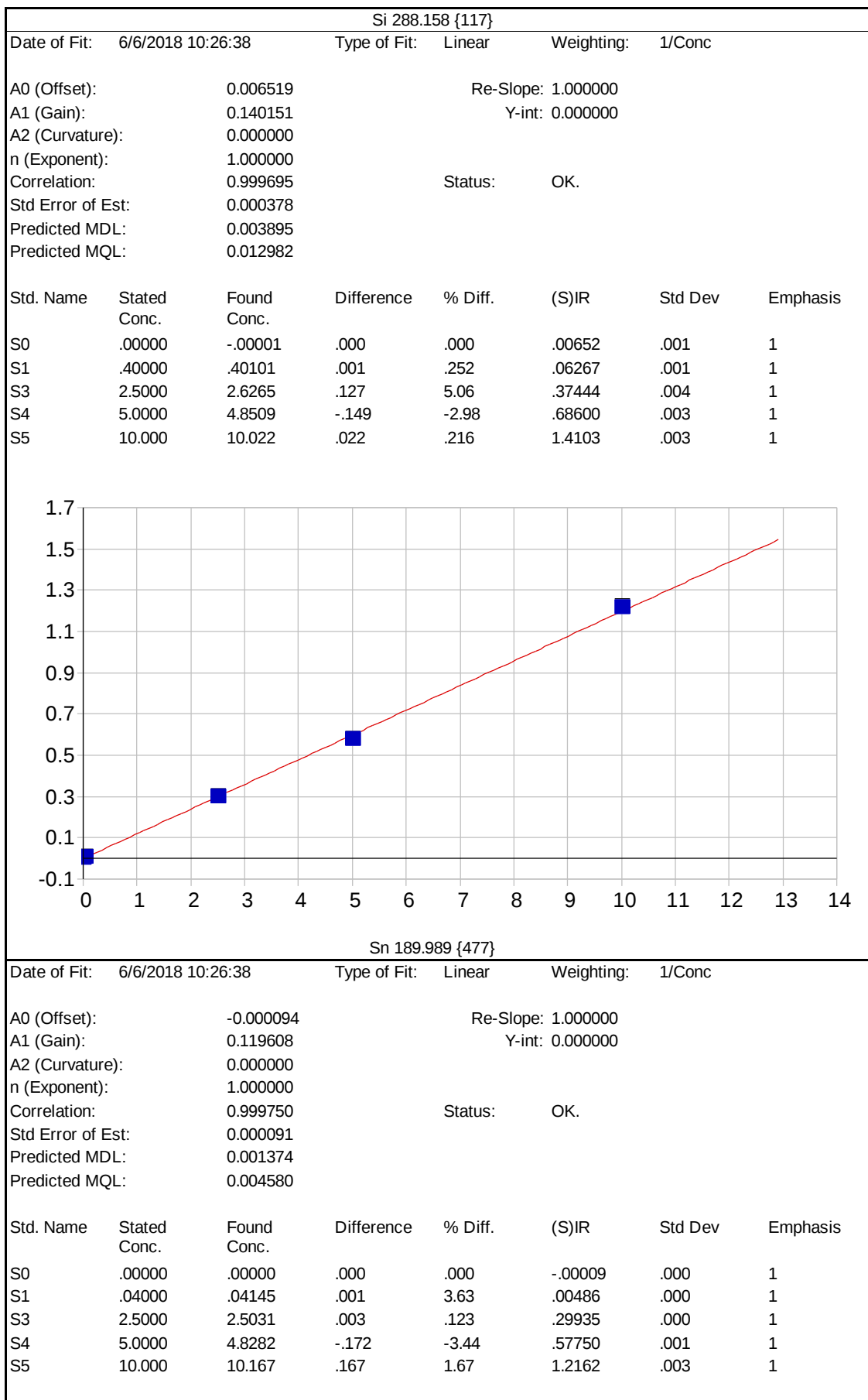
Std Error of Est: 0.000033

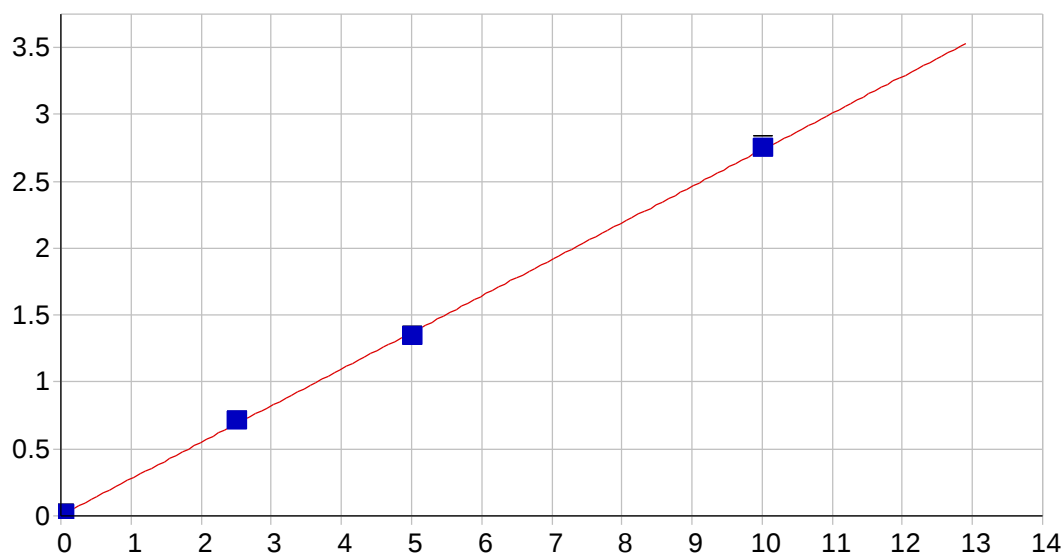
Predicted MDL: 0.004614

Predicted MQL: 0.015380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01833	-.002	-8.35	.00070	.000	1
S3	2.5000	2.4102	-.090	-3.59	.08603	.000	1
S4	5.0000	4.7603	-.240	-4.79	.16985	.001	1
S5	10.000	10.331	.331	3.31	.36856	.000	1







Ti 336.121 {100}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003033

Re-Slope: 1.000000

A1 (Gain): 0.273298

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999856

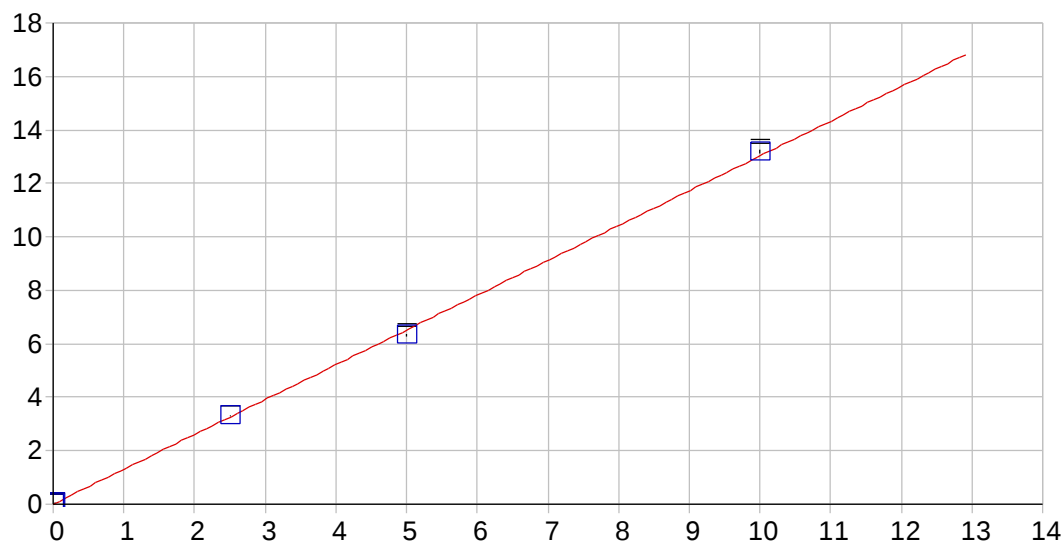
Status: OK.

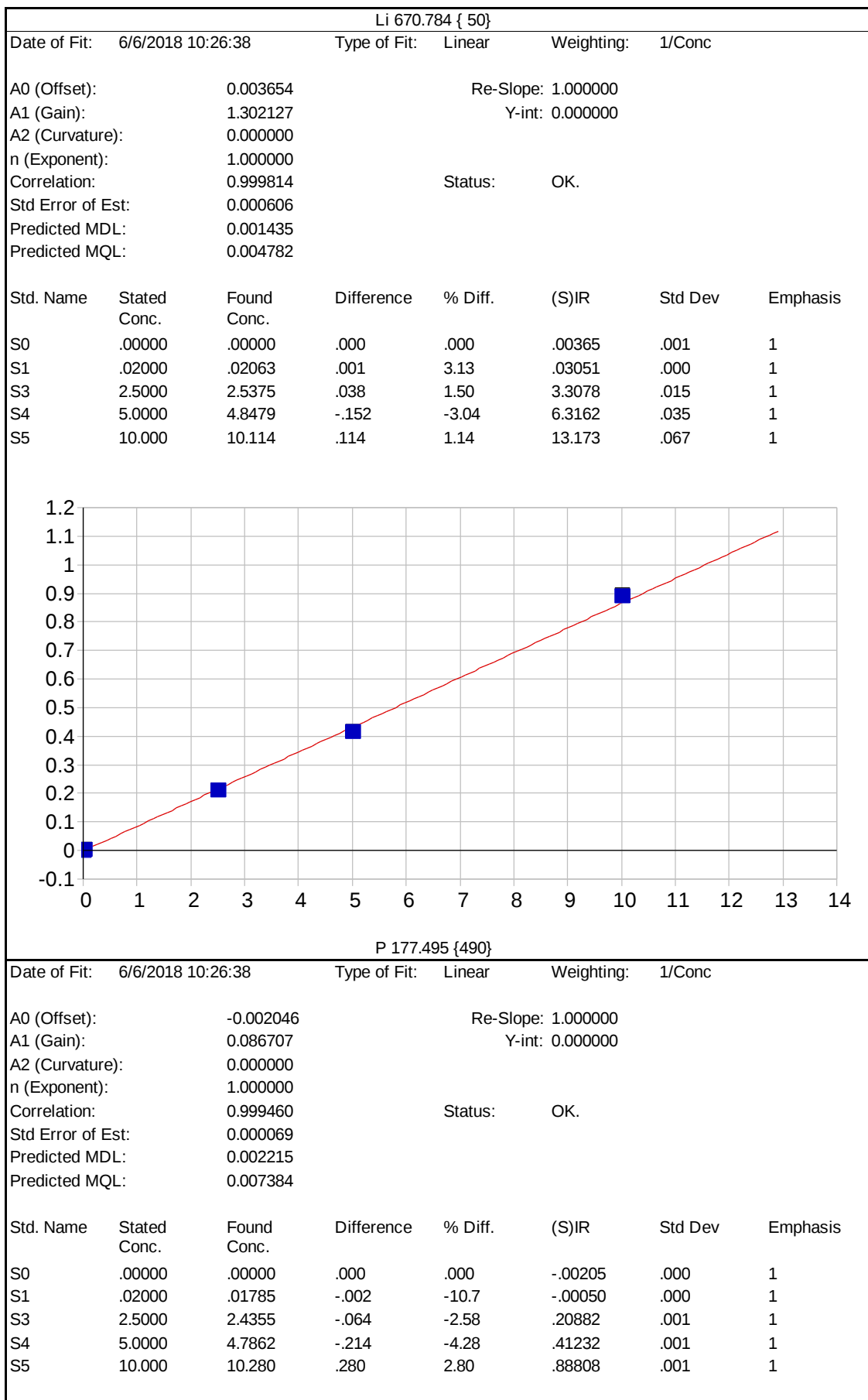
Std Error of Est: 0.000158

Predicted MDL: 0.001641

Predicted MQL: 0.005469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00303	.001	1
S1	.04000	.03961	.000	-.964	.01385	.000	1
S3	2.5000	2.5707	.071	2.83	.70551	.001	1
S4	5.0000	4.8815	-.118	-2.37	1.3370	.001	1
S5	10.000	10.048	.048	.481	2.7488	.015	1







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

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

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

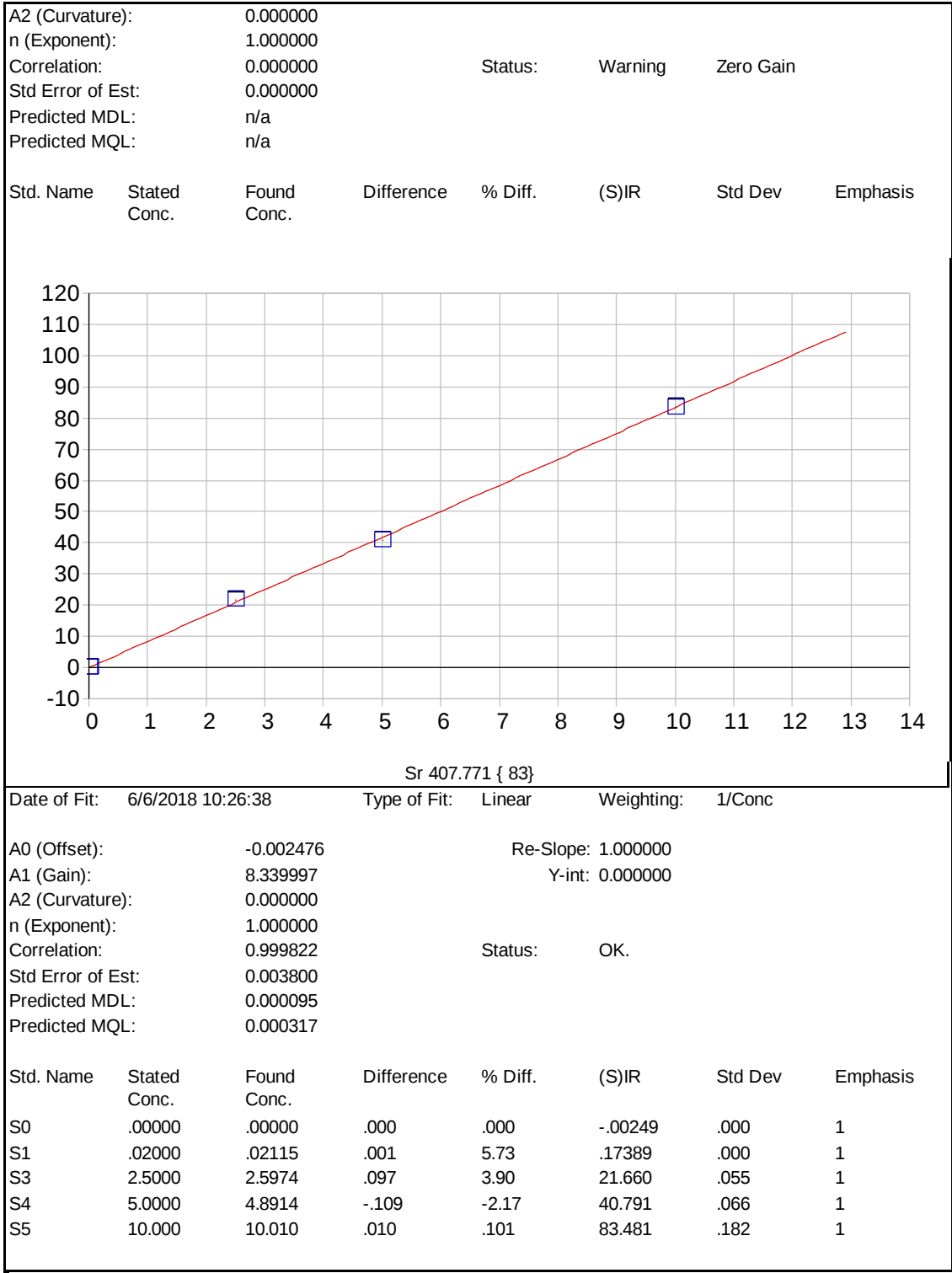
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

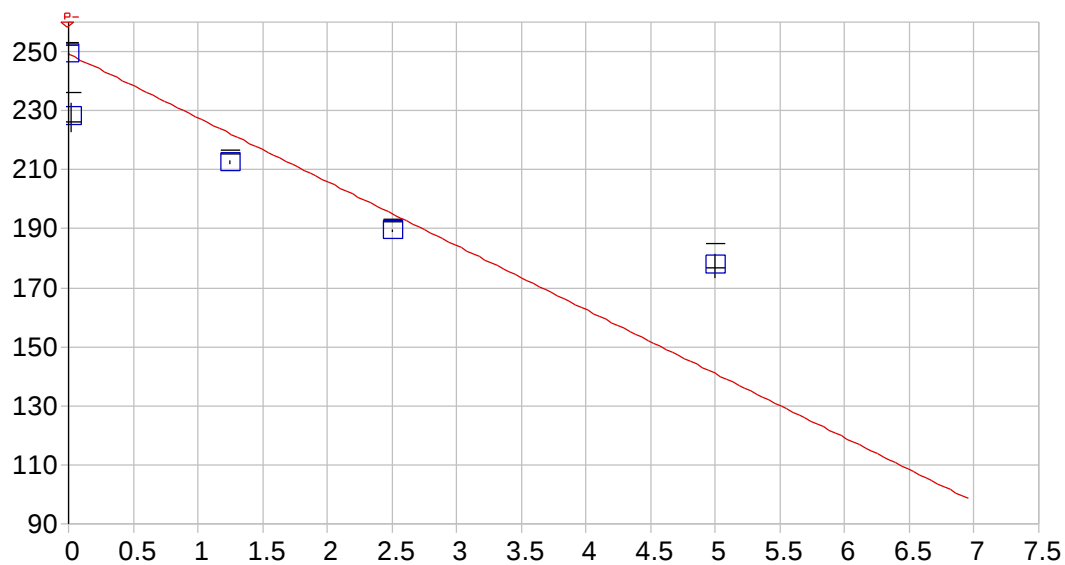
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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





U 367.007 { 92}

Date of Fit: 6/6/2018 10:26:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 249.229634

Re-Slope: 1.000000

A1 (Gain): -21.676283

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.392711

Status: Warning

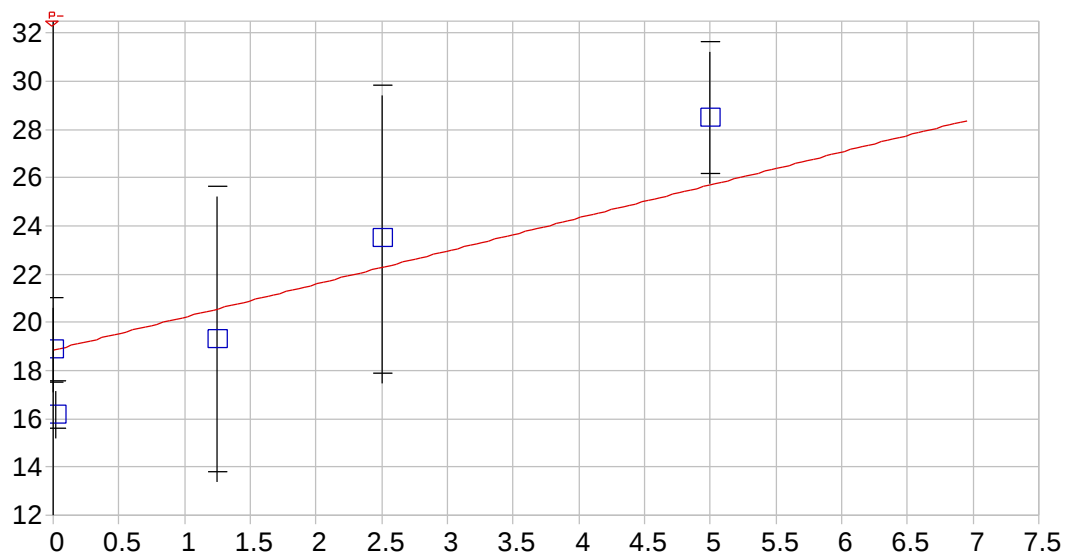
Negative Gain

Std Error of Est: 0.867457

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00098	-.001	.000	249.25	.557	1
S1	.02000	.99252	.973	4860.	227.72	5.00	1
S3	1.2500	1.6960	.446	35.7	212.47	.663	1
S4	2.5000	2.7680	.268	10.7	189.23	.462	1
S5	5.0000	3.3135	-1.69	-33.7	177.41	4.29	1



U 385.958 { 87}							
Date of Fit:		6/6/2018 10:26:38		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		18.845132		Re-Slope: 1.000000			
A1 (Gain):		1.371176		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.206071		Status:	OK.		
Std Error of Est:		0.111266					
Predicted MDL:		7.490192					
Predicted MQL:		24.967306					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00198	.002	.000	18.848	1.75	1
S1	.02000	-1.9586	-1.98	-9890.	16.160	.985	1
S3	1.2500	.32940	-.921	-73.6	19.297	5.92	1
S4	2.5000	3.3657	.866	34.6	23.460	5.96	1
S5	5.0000	7.0335	2.03	40.7	28.489	2.76	1

Sample Name: S0 Acquired: 6/6/2018 10:01:59 Type: Cal

Method: P4-ICP2(v2210) 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	.00005	.00018	.00029	.00018	.00044	.00003	.00228	.00004
Stddev	.00004	.00009	.00017	.00002	.00017	.00004	.00179	.00002
%RSD	69.052	50.090	59.528	11.590	38.602	139.42	78.338	50.885

#1	.00008	-.00024	-.00042	.00020	.00056	.00000	.00354	.00003
#2	.00003	-.00011	-.00017	.00017	.00032	-.00006	.00102	.00006

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	.00028	.00038	.00006	.00094	.00035	.00480	.00004	.00012
Stddev	.00025	.00014	.00001	.00015	.00002	.00433	.00005	.00001
%RSD	89.184	36.367	18.453	15.697	6.7439	90.213	107.45	6.0063

#1	-.00046	.00028	.00007	.00104	-.00037	.00174	.00001	.00012
#2	-.00011	.00048	.00005	.00083	-.00034	.00785	.00008	.00011

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	.00038	.00004	.02281	.00008	.08090	.00252	.00028	.00017
Stddev	.00003	.00007	.00123	.00002	.01204	.00099	.00012	.00002
%RSD	7.2785	207.63	5.3843	29.921	14.882	39.432	41.920	12.980

#1	-.00036	.00002	.02194	-.00009	.08941	-.00182	.00020	.00019
#2	-.00040	-.00009	.02368	-.00006	.07238	-.00322	.00037	.00015

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	.00006	.00652	.00009	.00303	.00365	.0020	.00249	.249.25
Stddev	.00002	.00100	.00003	.00052	.00104	.0000	.00031	.56
%RSD	35.085	15.386	27.092	17.224	28.559	2.086	12.431	.22346

#1	.00005	.00581	-.00008	.00340	.00292	-.0020	-.00227	.249.64
#2	.00008	.00723	-.00011	.00266	.00439	-.0021	-.00271	.248.86

Sample Name: S0 Acquired: 6/6/2018 10:01:59 Type: Cal
 Method: P4-ICP2(v2210) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.848
Stddev	1.754
%RSD	9.3049

#1	17.608
#2	20.088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.9	57515.	3510.5	58.168	2874.1
Stddev	18.1	168.	230.6	2.880	18.2
%RSD	.76125	.29218	3.5425	4.9509	.63280

#1	2366.0	57396.	6673.6	60.205	2861.3
#2	2391.7	57634.	6347.5	56.132	2887.0

Sample Name: S1 Acquired: 6/6/2018 10:06:07 Type: Cal
Method: P4-ICP2(v2210) 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	.00100	.00402	.00247	.00145	.00822	.00100	.43503	.00400	.01782
Stddev	.00011	.00004	.00016	.00018	.00028	.00000	.00083	.00001	.00023
%RSD	10.566	.91661	6.2880	12.668	3.3797	.02373	.19108	.16776	1.3023

#1	.00092	.00400	.00236	.00132	.00842	.00100	.43444	.00401	.01798
#2	.00107	.00405	.00258	.00158	.00802	.00100	.43562	.00400	.01766

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	.00115	.03250	.01513	.17702	.01940	.02186	.00145	.00506	4.6821
Stddev	.00001	.00003	.00061	.01004	.00018	.00001	.00006	.00004	.0235
%RSD	.48409	.10611	4.0392	5.6732	.91113	.03270	3.9685	.85396	.50125

#1	.00115	.03253	.01470	.18412	.01953	.02187	.00149	.00509	4.6655
#2	.00115	.03248	.01556	.16992	.01928	.02186	.00140	.00503	4.6987

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	.13425	.00290	.00070	.06267	.00486	.01385	.03051	.0005	.17389
Stddev	.00092	.00035	.00004	.00071	.00001	.00035	.00007	.0002	.00032
%RSD	.68752	12.238	6.2050	1.1399	.21714	2.4918	.21494	34.47	.18617

#1	.13360	.00265	.00073	.06318	.00487	.01361	.03056	-.0006	.17412
#2	.13491	.00315	.00067	.06217	.00486	.01410	.03046	-.0004	.17366

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.227.72	16.160
Stddev	5.00	.985
%RSD	2.1959	6.0967

#1	231.25	15.463
#2	224.18	16.856

Sample Name: S1 Acquired: 6/6/2018 10:06:07 Type: Cal
Method: P4-ICP2(v2210) 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	2293.9	54823.	5569.1	58.402	2760.2
Stddev	5.3	260.	4.7	.408	10.2
%RSD	.23002	.47507	.07222	.69893	.36928
#1	2290.2	54639.	6565.8	58.114	2753.0
#2	2297.6	55007.	6572.5	58.691	2767.4

Sample Name: S2 Acquired: 6/6/2018 10:10:22 Type: Cal
Method: P4-ICP2(v2210) 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	.09268	.01534	.40542	.11504
Stddev	.00061	.00007	.00126	.00167
%RSD	.66225	.44397	.31005	1.4502

#1	.09224	.01529	.40631	.11622
#2	.09311	.01539	.40453	.11386

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3527.3
Stddev	32.3
%RSD	.49527

#1	6504.4
#2	6550.1

Sample Name: S3 Acquired: 6/6/2018 10:14:30 Type: Cal
Method: P4-ICP2(v2210) 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	.13065	.26134	.50253	.17761	.40473	.04648	.21.725	.08033	3.7218
Stddev	.00025	.00053	.00154	.00014	.00124	.00042	.115	.00006	.0090
%RSD	.19125	.20146	.30567	.07974	.30618	.90149	.53000	.08042	.24134

#1	.13047	.26097	.50362	.17771	.40561	.04619	21.806	.08029	3.7282
#2	.13083	.26171	.50144	.17751	.40385	.04678	21.644	.08038	3.7155

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	.56542	.05695	1.3498	.45296	1.1834	1.1767	.09845	.70507	.08786
Stddev	.00134	.00010	.0003	.00020	.0476	.0005	.00023	.00071	.00041
%RSD	.23694	.17505	.01994	.04436	1.1370	.04475	.23220	.10132	.46262

#1	.56447	.05702	1.3496	.45282	4.2171	1.1763	.09829	.70457	.08815
#2	.56637	.05688	1.3500	.45310	4.1498	1.1770	.09862	.70558	.08758

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	2.4153	.16136	143.18	.70949	1.6889	.06611	.08603	.37444	.29935
Stddev	.0040	.00082	.11	.00021	.0005	.00016	.00035	.00430	.00026
%RSD	.16728	.51124	.07981	.02922	.02923	.23861	.40783	1.1491	.08616

#1	2.4124	.16077	143.26	.70935	1.6892	.06600	.08628	.37748	.29917
#2	2.4181	.16194	143.10	.70964	1.6885	.06622	.08578	.37140	.29953

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70551	3.3078	.2088	.21.660	.212.47	19.297
Stddev	.00112	.0150	.0011	.055	.66	5.924
%RSD	.15912	.45398	.5306	.25290	.31192	30.701

#1	.70472	3.3185	.2096	21.699	212.00	23.486
#2	.70631	3.2972	.2080	21.621	212.94	15.108

Sample Name: S3 Acquired: 6/6/2018 10:14:30 Type: Cal
Method: P4-ICP2(v2210) 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	2248.8	53217.	5463.4	56.688	2638.9
Stddev	4.1	159.	45.0	.043	6.4
%RSD	.18264	.29927	.69583	.07670	.24260
#1	2245.9	53105.	6431.6	56.657	2634.4
#2	2251.7	53330.	6495.2	56.718	2643.5

Sample Name: S4 Acquired: 6/6/2018 10:18:32 Type: Cal
Method: P4-ICP2(v2210) 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	.25117	.50039	.96646	.34039	.77962	.09062	41.295	.15571	7.1612
Stddev	.00053	.00070	.00000	.00095	.00013	.00060	.143	.00036	.0088
%RSD	.21182	.13996	.00016	.27948	.01627	.66759	.34560	.23053	.12294

#1	.25080	.50088	.96647	.34106	.77971	.09019	41.194	.15546	7.1550
#2	.25155	.49989	.96646	.33971	.77954	.09105	41.396	.15596	7.1675

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0627	1.0803	2.5930	.86211	7.9301	2.2324	18586	1.3537	16795
Stddev	.0043	.00053	.0033	.00144	.2553	.0063	.00045	.0007	.00003
%RSD	.40962	.48660	.12755	.16718	3.2192	.28346	.24210	.05320	.01819

#1	1.0596	.10766	2.5907	.86313	7.7496	2.2280	18554	1.3532	16793
#2	1.0658	.10840	2.5954	.86109	8.1106	2.2369	18618	1.3542	16797

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	4.5634	30768	272.13	1.3526	3.2005	12689	16985	68600	57750
Stddev	.0149	.00040	6.93	.0063	.0029	.00036	.00115	.00316	.00081
%RSD	.32653	.12995	2.5465	.46452	.09193	.28046	.67813	.46134	.13987

#1	4.5529	.30739	267.23	1.3482	3.2026	12663	16903	68377	57807
#2	4.5739	.30796	277.03	1.3570	3.1984	12714	17066	68824	57693

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3370	3.3162	.4123	40.791	189.23	23.460			
Stddev	.0012	.0347	.0010	.066	.46	5.965			
%RSD	.08600	.54888	.2495	.16193	.24428	25.426			

#1	1.3362	6.2917	.4116	40.745	189.56	19.242			
#2	1.3378	6.3408	.4131	40.838	188.90	27.678			

Sample Name: S4 Acquired: 6/6/2018 10:18:32 Type: Cal
 Method: P4-ICP2(v2210) 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	2218.8	52295.	6471.2	55.889	2555.2
Stddev	.1	31.	3.3	1.477	4.4
%RSD	.00370	.06006	.05132	2.6425	.17406
#1	2218.8	52273.	6468.9	56.934	2558.4
#2	2218.9	52317.	6473.6	54.845	2552.1

Sample Name: S5 Acquired: 6/6/2018 10:22:35 Type: Cal
Method: P4-ICP2(v2210) 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	.52828	1.0405	2.0311	.71015	1.6343	.19207	35.106	.32359	15.120
Stddev	.00081	.0039	.0023	.00056	.0008	.00048	.057	.00068	.037
%RSD	.15260	.37315	.11132	.07861	.05177	.24802	.06673	.21059	.24438

#1	.52771	1.0378	2.0295	.70976	1.6337	.19173	85.066	.32311	15.094
#2	.52885	1.0433	2.0327	.71055	1.6349	.19241	85.146	.32408	15.147

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1862	2.1934	5.4724	1.7643	16.202	4.5524	38542	2.8355	34722
Stddev	.0096	.00023	.0085	.0009	.134	.0002	.00313	.0044	.00028
%RSD	.43816	.10516	.15614	.05272	.82514	.00483	.81258	.15532	.07948

#1	2.1794	.21917	5.4664	1.7637	16.108	4.5522	.38321	2.8324	.34741
#2	2.1930	.21950	5.4784	1.7650	16.297	4.5525	.38763	2.8386	.34702

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	9.5342	.63618	552.72	2.8417	6.6027	26172	36856	1.4103	1.2162
Stddev	.0395	.00023	2.57	.0138	.0156	.00114	.00032	.0029	.0030
%RSD	.41438	.03631	.46440	.48429	.23560	.43675	.08657	.20433	.24862

#1	9.5063	.63635	554.54	2.8319	6.5917	.26091	.36833	1.4083	1.2141
#2	9.5622	.63602	550.91	2.8514	6.6137	.26253	.36879	1.4124	1.2183

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7488	13.173	.8881	33.481	177.41	28.489			
Stddev	.0149	.067	.0013	.182	4.29	2.757			
%RSD	.54301	.50716	.1449	.21823	2.4176	9.6792			

#1	2.7383	13.126	.8872	83.353	174.37	30.439			
#2	2.7594	13.221	.8890	83.610	180.44	26.539			

Sample Name: S5 Acquired: 6/6/2018 10:22:35 Type: Cal
Method: P4-ICP2(v2210) 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	2098.5	49516.	6180.7	53.675	2348.9
Stddev	.2	141.	3.6	.315	2.0
%RSD	.00746	.28457	.05856	.58737	.08633
#1	2098.7	49416.	6178.1	53.452	2350.4
#2	2098.4	49615.	6183.2	53.898	2347.5

Sample Name: ICV01 Acquired: 6/6/2018 10:38:28 Type: Unk
Method: P4-ICP2(v2210) 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	.97675	.99970	.95402	.97680	.96237	2.4906	.50499
Stddev	.00479	.00294	.00363	.00103	.00311	.0006	.00020
%RSD	.49074	.29419	.38043	.10535	.32301	.02579	.03890
#1	.98013	1.0018	.95658	.97608	.96457	2.4911	.50513
#2	.97336	.99762	.95145	.97753	.96018	2.4902	.50485
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46969	.47542	9.9662	.48345	.48085	.50804	4.9728
Stddev	.00016	.00240	.0323	.00224	.00122	.00171	.0814
%RSD	.03512	.50514	.32446	.46426	.25381	.33711	1.6376
#1	.46980	.47712	9.9433	.48187	.48171	.50925	4.9152
#2	.46957	.47372	9.9890	.48504	.47999	.50683	5.0304
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50204	5.8127	.48383	.49031	9.8067	.49075	1.0038
Stddev	.00035	.0741	.00076	.00048	.0022	.00252	.0111
%RSD	.07012	1.2751	.15742	.09710	.02202	.51420	1.1031
#1	.50179	5.7603	.48437	.49065	9.8083	.48896	.99595
#2	.50229	5.8651	.48329	.48998	9.8052	.49253	1.0116
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9847	2.5035	2.5493	F.00735	2.3890	2.4145	2.5460
Stddev	.0241	.0006	.0170	.00088	.0237	.0074	.0020
%RSD	.24130	.02332	.66726	11.951	.99044	.30527	.07741
#1	10.002	2.5031	2.5613	.00673	2.3723	2.4197	2.5446
#2	9.9677	2.5039	2.5373	.00797	2.4057	2.4092	2.5473

Sample Name: ICV01 Acquired: 6/6/2018 10:38:28 Type: Unk
Method: P4-ICP2(v2210) 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 .00021	F .0002	F .01148	F 2.2228	F 5.7879
Stddev	.00045	.0014	.00001	.0533	.0490
%RSD	218.01	901.0	.11751	2.3970	.72150
#1	-.00052	.0009	.01147	2.2605	6.8225
#2	.00011	-.0012	.01148	2.1851	6.7533
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.9	52512.	3402.0	56.187	2650.4
Stddev	5.8	20.	7.2	.447	8.7
%RSD	.26105	.03816	.11187	.79601	.32862
#1	2214.8	52526.	6397.0	56.503	2644.2
#2	2223.0	52498.	6407.1	55.870	2656.6

Sample Name: LLICV01 Acquired: 6/6/2018 10:42:22 Type: Unk
 Method: P4-ICP2(v2210) 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	.02245	.04240	.01365	.02132	.04904	.11319	.10539
Stddev	.00402	.00288	.00062	.00432	.00269	.00614	.00130
%RSD	17.887	6.7824	4.5523	20.239	5.4862	5.4204	1.2379

#1	.02529	.04443	.01409	.02437	.05094	.10885	.10631
#2	.01961	.04036	.01321	.01827	.04714	.11752	.10447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00616	2.1194	.01015	.03000	.02313	.12159
Stddev	.00007	.00003	.0045	.00043	.00010	.00048	.01306
%RSD	1.1602	.42193	.21085	4.2651	.34073	2.0869	10.744

#1	.00620	.00618	2.1226	.00984	.03008	.02347	.13083
#2	.00631	.00614	2.1163	.01045	.02993	.02279	.11235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02194	2.1175	.04018	.01106	2.1112	.04092	.04477
Stddev	.00003	.0761	.00013	.00006	.0094	.00051	.00040
%RSD	.11739	3.5940	.31503	.49933	.44279	1.2371	.89515

#1	.02195	2.1713	.04009	.01110	2.1178	.04056	.04505
#2	.02192	2.0637	.04027	.01102	2.1046	.04128	.04449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1042	.20888	.10629	.02039	.42880	.03914	.04131
Stddev	.0265	.00012	.00805	.00147	.00212	.00035	.00020
%RSD	1.2611	.05931	7.5753	7.2214	.49399	.89041	.47218

#1	2.1230	.20880	.10060	.01934	.42731	.03938	.04145
#2	2.0855	.20897	.11199	.02143	.43030	.03889	.04117

Sample Name: LLICV01 Acquired: 6/6/2018 10:42:22 Type: Unk
Method: P4-ICP2(v2210) 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	.02086	.0209	.02153	F1.9156	F<00000
Stddev	.00019	.0007	.00006	.0892	1.6836
%RSD	.90872	3.595	.27071	4.6566	114.18

#1	.02072	.0214	.02149	1.8526	-.28401
#2	.02099	.0203	.02157	1.9787	-2.6650

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.7	53907.	6424.3	56.880	2739.2
Stddev	12.4	276.	11.1	.749	13.0
%RSD	.54900	.51263	.17331	1.3166	.47561

#1	2249.9	53711.	6416.5	56.350	2730.0
#2	2267.4	54102.	6432.2	57.409	2748.4

Sample Name: ICB01 Acquired: 6/6/2018 10:46:28 Type: Unk
Method: P4-ICP2(v2210) 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	.00002	.00101	.00069	.00017	.00095	.00008	.00088
Stddev	.00028	.00015	.00092	.00130	.00123	.00419	.00124
%RSD	1486.1	15.343	133.13	778.57	129.09	5350.4	142.10

#1	-.00021	.00090	.00004	.00108	-.00008	-.00304	-.00175
#2	.00018	.00112	.00134	-.00075	-.00182	.00289	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.01084	.00024	.00008	.00048	.00654
Stddev	.00003	.00002	.00351	.00010	.00001	.00029	.00548
%RSD	88.086	119.45	32.400	42.131	6.5278	60.228	83.800

#1	.00001	.00004	-.01332	-.00031	-.00008	.00069	.00266
#2	.00006	.00000	-.00836	-.00017	-.00007	.00028	.01041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02786	.00043	.00005	.05134	.00065	.00013
Stddev	.00005	.00535	.00030	.00028	.00951	.00011	.00007
%RSD	245.76	19.219	68.730	572.95	18.525	17.101	58.603

#1	.00001	-.02407	.00064	-.00025	-.04461	-.00072	-.00018
#2	-.00005	-.03164	.00022	.00015	-.05806	-.00057	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00940	.00028	.00134	.00095	.00308	.00162	.00081
Stddev	.02324	.00024	.00385	.00015	.00264	.00091	.00088
%RSD	247.14	86.030	286.34	15.360	85.497	56.371	108.84

#1	-.00703	-.00011	-.00407	-.00085	-.00495	.00227	.00143
#2	.02583	-.00045	.00138	-.00106	-.00122	.00097	.00019

Sample Name: ICB01 Acquired: 6/6/2018 10:46:28 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.0004	.00004	F 1.7086	F<00000
Stddev	.00075	.0008	.00004	.0181	2.1875
%RSD	47.687	208.4	106.11	1.0569	46.497

#1	-.00209	-.0002	-.00001	1.6958	-3.1578
#2	-.00104	.0010	-.00007	1.7213	-6.2515

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.6	54242.	3419.4	58.139	2762.0
Stddev	7.2	40.	6.9	.550	6.6
%RSD	.31601	.07457	.10725	.94535	.23894

#1	2275.5	54271.	6414.5	58.527	2757.4
#2	2285.7	54213.	6424.2	57.750	2766.7

Sample Name: CRI01 Acquired: 6/6/2018 10:50:46 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.04155	.01374	.02082	.04804	.11178	.10356
Stddev	.00239	.00276	.00025	.00124	.00041	.00568	.00055
%RSD	11.651	6.6303	1.7891	5.9435	.85297	5.0817	.52804

#1	.01882	.03961	.01392	.02170	.04833	.10776	.10394
#2	.02220	.04350	.01357	.01995	.04775	.11579	.10317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00616	2.0969	.00939	.02937	.02204	.10447
Stddev	.00011	.00003	.0046	.00052	.00016	.00033	.01867
%RSD	1.7821	.45101	.22085	5.5377	.55361	1.5135	17.868

#1	.00625	.00618	2.1002	.00976	.02949	.02180	.11767
#2	.00609	.00614	2.0936	.00902	.02926	.02228	.09127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02170	2.0730	.03926	.01048	2.0668	.04072	.04276
Stddev	.00011	.0142	.00008	.00056	.0129	.00048	.00001
%RSD	.50104	.68454	.20432	5.3702	.62507	1.1751	.02323

#1	.02177	2.0630	.03921	.01009	2.0760	.04038	.04277
#2	.02162	2.0830	.03932	.01088	2.0577	.04105	.04275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1160	20341	11051	.02101	.42457	.03831	.04221
Stddev	.0242	.00072	.01005	.00367	.00367	.00091	.00072
%RSD	1.1434	.35210	9.0913	17.452	.86370	2.3667	1.7072

#1	2.1331	.20392	.10341	.02360	.42197	.03767	.04170
#2	2.0989	.20291	.11762	.01841	.42716	.03895	.04272

Sample Name: CRI01 Acquired: 6/6/2018 10:50:46 Type: Unk
 Method: P4-ICP2(v2210) 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	.02131	.0210	.02098	F1.9004	F<00000
Stddev	.00040	.0006	.00010	.1061	2.5319
%RSD	1.8565	2.902	.50052	5.5802	36.904

#1	.02159	.0205	.02105	1.9754	-8.6509
#2	.02103	.0214	.02090	1.8254	-5.0703

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.4	54327.	3453.8	59.364	2806.9
Stddev	12.3	475.	39.6	.199	5.3
%RSD	.53056	.87477	.61425	.33569	.18872

#1	2312.6	53991.	6425.8	59.223	2803.2
#2	2330.1	54663.	6481.9	59.505	2810.6

Sample Name: ICSA01 Acquired: 6/6/2018 10:55:00 Type: Unk
Method: P4-ICP2(v2210) 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	.00177	.00280	.00252	.00366	.00147	265.56	.00487
Stddev	.00132	.00016	.00164	.00563	.00013	.97	.00014
%RSD	74.432	5.6663	64.811	153.92	9.0059	.36623	2.8536

#1	.00084	-.00291	.00368	.00764	.00138	264.88	.00477
#2	.00270	-.00269	.00137	-.00032	.00156	266.25	.00497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00152	234.64	.05760	.00002	.01235	36.036
Stddev	.00005	.00005	.02	.00061	.00025	.00012	.237
%RSD	23.139	3.2469	.00719	1.0613	1454.0	.94463	.24665

#1	.00023	.00148	234.63	.05717	-.00019	.01227	95.868
#2	.00017	.00155	234.65	.05803	.00016	.01243	96.203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01485	250.56	.00368	.00495	.03073	.00132	.00090
Stddev	.00010	.05	.00011	.00019	.00065	.00021	.00002
%RSD	.65145	.01838	2.8838	3.9273	2.1042	15.928	2.7550

#1	.01478	250.53	.00361	-.00481	.03027	.00147	.00088
#2	.01492	250.60	.00376	-.00509	.03118	.00117	.00091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03327	.00087	.05428	F .02026	.00937	.00073	.00199
Stddev	.00230	.00025	.01736	.01199	.00155	.00077	.00023
%RSD	6.9152	28.115	31.985	59.166	16.507	105.13	11.584

#1	.03164	-.00070	.04201	-.01179	-.01047	.00127	-.00215
#2	.03490	-.00105	.06656	-.02874	-.00828	.00019	-.00183

Sample Name: IC5A01 Acquired: 6/6/2018 10:55:00 Type: Unk
 Method: P4-ICP2(v2210) 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	.00389	.0024	.09775	F<00000	F.214.57
Stddev	.00102	.0018	.00001	.25056	5.25
%RSD	26.220	76.17	.01314	5.0009	2.4491

#1	.00461	.0011	.09776	-4.8331	210.86
#2	.00317	.0037	.09774	-5.1874	218.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.4	48875.	3390.6	53.318	2326.7
Stddev	7.2	17.	15.5	.033	5.0
%RSD	.34383	.03506	.24318	.06219	.21277

#1	2091.3	48862.	6379.6	53.295	2323.2
#2	2101.5	48887.	6401.6	53.342	2330.2

Sample Name: ICSAB01 Acquired: 6/6/2018 11:00:26 Type: Unk
Method: P4-ICP2(v2210) 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	.11193	.10366	.05388	.06114	.63319	283.72	.54297
Stddev	.00649	.00118	.00133	.00456	.00303	.29	.00576
%RSD	5.7980	1.1401	2.4738	7.4656	.47783	.10340	1.0611

#1	.11652	.10283	.05293	.05791	.63105	283.93	.53890
#2	.10734	.10450	.05482	.06437	.63533	283.52	.54705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55651	1.0372	247.57	.57566	.52142	.53704	100.38
Stddev	.00077	.0027	1.79	.00079	.00055	.00032	1.91
%RSD	.13772	.25997	.72139	.13660	.10587	.06013	1.9072

#1	.55705	1.0391	246.30	.57510	.52103	.53727	99.028
#2	.55596	1.0353	248.83	.57621	.52181	.53681	101.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54792	265.03	1.0374	.21621	.05218	.52744	1.0573
Stddev	.00140	1.66	.0010	.00050	.00240	.00211	.0220
%RSD	.25515	.62574	.09884	.23273	4.5979	.40065	2.0795

#1	.54890	263.86	1.0381	.21585	.05048	.52894	1.0418
#2	.54693	266.20	1.0366	.21656	.05387	.52595	1.0728

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03482	-.00147	.05429	-.01338	-.01110	.00072	-.00276
Stddev	.04686	.00058	.00970	.00855	.00410	.00046	.00025
%RSD	134.56	39.194	17.873	63.868	36.939	63.279	9.1135

#1	.00169	-.00106	.04743	-.00734	-.01400	.00104	-.00294
#2	.06796	-.00188	.06115	-.01943	-.00820	.00040	-.00258

Sample Name: ICSAB01 Acquired: 6/6/2018 11:00:26 Type: Unk
 Method: P4-ICP2(v2210) 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	.00323	F.0106	.10323	F<.00000	F.230.17
Stddev	.00085	.0016	.00014	.27688	4.17
%RSD	26.243	15.32	.13983	5.3389	1.8097

#1	.00383	.0117	.10333	-5.3820	227.22
#2	.00263	.0094	.10313	-4.9904	233.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.2	48483.	6386.6	53.940	2301.8
Stddev	7.9	194.	14.9	1.086	7.9
%RSD	.37953	.39996	.23313	2.0130	.34134

#1	2069.6	48346.	6397.2	54.708	2296.3
#2	2080.8	48620.	6376.1	53.172	2307.4

Sample Name: CCV01 Acquired: 6/6/2018 11:08:29 Type: Unk
 Method: P4-ICP2(v2210) 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	4.9321	4.8910	4.8811	4.9424	4.9568	10.052	10.000	.24763
Stddev	.0087	.0062	.0032	.0206	.0300	.093	.033	.00051
%RSD	.17619	.12645	.06613	.41592	.60433	.92797	.32688	.20679

#1	4.9382	4.8954	4.8834	4.9569	4.9780	9.9859	10.023	.24726
#2	4.9259	4.8866	4.8788	4.9278	4.9356	10.118	9.9770	.24799

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4395	24.747	.98244	2.4370	1.2504	4.9733	2.4996	24.800
Stddev	.0004	.024	.00396	.0053	.0022	.1542	.0075	.133
%RSD	.01747	.09767	.40326	.21561	.17394	3.0995	.30109	.53516

#1	2.4398	24.764	.97964	2.4408	1.2520	4.8643	2.4943	24.894
#2	2.4392	24.730	.98524	2.4333	1.2489	5.0823	2.5049	24.706

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4413	1.2302	24.523	2.4830	2.5741	24.880	4.9597	5.0683
Stddev	.0014	.0078	.007	.0016	.0642	.096	.0138	.0457
%RSD	.05598	.63155	.03032	.06360	2.4956	.38574	.27758	.90262

#1	2.4423	1.2247	24.528	2.4818	2.5287	24.948	4.9694	5.1007
#2	2.4404	1.2357	24.518	2.4841	2.6195	24.812	4.9499	5.0360

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8492	4.8984	4.8585	4.9519	4.9972	4.898	4.9684	F2.7766
Stddev	.0191	.0070	.0026	.0355	.0130	.011	.0789	.3278
%RSD	.39435	.14358	.05377	.71790	.25905	.2242	1.5882	11.806

#1	4.8627	4.9034	4.8566	4.9770	5.0064	4.890	5.0242	2.5448
#2	4.8356	4.8934	4.8603	4.9267	4.9881	4.906	4.9127	3.0084

Sample Name: CCV01 Acquired: 6/6/2018 11:08:29 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0081
Stddev	2.4055
%RSD	48.032

#1	3.3072
#2	6.7090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.9	51576.	5379.6	55.363	2541.4
Stddev	10.9	29.	40.5	1.323	9.2
%RSD	.49407	.05699	.63532	2.3895	.36289

#1	2193.2	51555.	6351.0	56.298	2534.9
#2	2208.5	51597.	6408.3	54.427	2547.9

Sample Name: LLCCV01 Acquired: 6/6/2018 11:16:43 Type: Unk
 Method: P4-ICP2(v2210) 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	.01988	.04486	.01416	.02002	.05123	.10540	.10617
Stddev	.00290	.00067	.00017	.00386	.00160	.00362	.00038
%RSD	14.571	1.4954	1.2027	19.285	3.1234	3.4324	.35728

#1	.02193	.04533	.01404	.02275	.05009	.10795	.10644
#2	.01783	.04439	.01428	.01729	.05236	.10284	.10590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00634	2.1220	.01020	.03030	.02302	.10861
Stddev	.00012	.00007	.0106	.00029	.00023	.00004	.00346
%RSD	1.9071	1.1484	.50019	2.8670	.75439	.15562	3.1865

#1	.00650	.00629	2.1295	.00999	.03046	.02304	.10616
#2	.00633	.00639	2.1145	.01041	.03014	.02299	.11106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02212	2.0849	.04055	.01111	2.1016	.04168	.04225
Stddev	.00013	.0004	.00009	.00017	.0036	.00021	.00045
%RSD	.60906	.01669	.22205	1.5285	.17265	.50111	1.0544

#1	.02222	2.0846	.04061	.01123	2.0990	.04183	.04193
#2	.02202	2.0851	.04049	.01099	2.1041	.04153	.04256

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1276	.20943	.11150	.02140	.40942	.03993	.04376
Stddev	.0192	.00017	.00854	.00375	.00457	.00062	.00134
%RSD	.90390	.08005	7.6587	17.526	1.1168	1.5537	3.0605

#1	2.1412	.20931	.11754	.01874	.40618	.04037	.04281
#2	2.1140	.20954	.10546	.02405	.41265	.03949	.04471

Sample Name: LLCCV01 Acquired: 6/6/2018 11:16:43 Type: Unk
 Method: P4-ICP2(v2210) 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	.02123	.0200	.02166	F1.9921	F<00000
Stddev	.00024	.0020	.00023	.3343	.87518
%RSD	1.1290	10.11	1.0551	16.782	13.953

#1	.02140	.0214	.02150	1.7557	-6.8911
#2	.02106	.0186	.02182	2.2285	-5.6534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.9	53912.	6417.6	59.173	2771.6
Stddev	2.3	6.	60.9	.489	3.8
%RSD	.09828	.01163	.94863	.82563	.13690

#1	2295.5	53917.	6460.6	59.518	2774.3
#2	2292.3	53908.	6374.5	58.827	2768.9

Sample Name: CCB01 Acquired: 6/6/2018 11:23:21 Type: Unk
Method: P4-ICP2(v2210) 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	.00484	.00046	.00044	.00080	.00043	.00139	.00046
Stddev	.00264	.00033	.00091	.00315	.00052	.00476	.00037
%RSD	54.530	72.167	206.53	395.32	120.79	343.13	81.177

#1	-.00298	.00070	.00109	-.00143	-.00006	.00475	-.00072
#2	-.00671	.00023	-.00020	.00303	-.00080	-.00198	-.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	.00099	.00019	.00033	.00009	.01551
Stddev	.00001	.00002	.00031	.00047	.00008	.00003	.01896
%RSD	44.533	19.362	31.496	245.72	23.215	28.639	122.20

#1	-.00001	.00008	.00077	-.00053	-.00027	.00011	.00211
#2	-.00003	.00010	.00121	.00014	-.00038	.00007	.02892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02539	.00034	.00025	.06680	.00026	.00015
Stddev	.00001	.03431	.00053	.00008	.00171	.00022	.00011
%RSD	16306.	135.18	155.33	31.039	2.5669	85.994	72.580

#1	-.00001	-.00112	-.00003	.00031	-.06801	-.00010	-.00022
#2	.00001	-.04965	.00071	.00020	-.06559	-.00041	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01394	.00004	.00150	.00164	.00040	.00139	.00028
Stddev	.01260	.00041	.00004	.00055	.00266	.00011	.00044
%RSD	90.408	1119.5	2.6122	33.447	659.07	7.8180	159.38

#1	.00503	.00025	.00153	.00202	.00148	.00147	.00059
#2	.02285	-.00033	.00147	.00125	-.00228	.00132	-.00004

Sample Name: CCB01 Acquired: 6/6/2018 11:23:21 Type: Unk
Method: P4-ICP2(v2210) 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	.00056	.0003	.00003	F 2.0410	F<00000
Stddev	.00037	.0028	.00005	.0706	5.7489
%RSD	66.379	973.3	154.14	3.4595	64.751

#1	-.00082	.0017	-.00006	2.0909	-4.8134
#2	-.00030	-.0022	.00000	1.9911	-12.944

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.6	52315.	3082.3	54.718	2690.7
Stddev	17.8	143.	98.1	1.472	18.0
%RSD	.79691	.27242	1.6123	2.6903	.66989

#1	2219.0	52215.	6013.0	53.677	2678.0
#2	2244.2	52416.	6151.7	55.759	2703.5

Sample Name: J3271-03DLX10 Acquired: 6/6/2018 11:27:38 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00869	-.00214	.03775	.00107	.00056	76.567	.59438
Stddev	.00279	.00041	.00000	.00065	.00224	.556	.00035
%RSD	32.137	19.070	.01058	60.656	400.37	.72587	.05934

#1	.00672	-.00243	.03775	.00061	-.00103	76.174	.59413
#2	.01067	-.00186	.03775	.00152	.00215	76.960	.59463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	-.00022	2.2054	.10450	.04102	.10178	91.096
Stddev	.00003	.00037	.0106	.00099	.00009	.00003	2.751
%RSD	.74421	168.46	.47837	.94451	.22587	.02801	3.0202

#1	.00381	-.00048	2.1980	.10380	.04109	.10176	93.041
#2	.00385	.00004	2.2129	.10520	.04096	.10180	89.150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2964	17.035	.07398	.00291	4.2680	.10471	.19222
Stddev	.0072	.018	.00023	.00081	.0143	.00007	.00735
%RSD	.31211	.10514	.31299	27.909	.33547	.07115	3.8215

#1	2.2913	17.022	.07414	-.00234	4.2579	.10465	.19741
#2	2.3014	17.048	.07381	-.00348	4.2781	.10476	.18702

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.208	-.00139	.09809	.10397	.39330	.00362	2.2706
Stddev	.051	.00016	.00461	.00312	.00289	.00055	.0101
%RSD	.38801	11.190	4.6965	3.0051	.73599	15.055	.44562

#1	13.172	-.00150	.10134	.10618	.39535	.00401	2.2635
#2	13.244	-.00128	.09483	.10176	.39125	.00324	2.2778

Sample Name: J3271-03DLX10 Acquired: 6/6/2018 11:27:38 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12287	.6779	.10204	F<00000	F.204.40
Stddev	.00135	.0039	.00051	.34920	7.10
%RSD	1.0972	.5779	.50012	3.7444	3.4733

#1	.12382	.6752	.10168	-9.0789	199.38
#2	.12192	.6807	.10240	-9.5727	209.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.5	55283.	3780.6	56.411	2605.3
Stddev	.3	29.	34.9	2.313	.9
%RSD	.01286	.05187	.51399	4.0998	.03561

#1	2385.3	55263.	6755.9	54.776	2604.7
#2	2385.7	55303.	6805.2	58.046	2606.0

Sample Name: J3286-03DLX10 Acquired: 6/6/2018 11:31:49 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00911	.00044	.03736	.00269	.00178	102.76	.83776
Stddev	.00060	.00003	.00027	.00038	.00367	.52	.00059
%RSD	6.5823	7.2418	.71511	14.197	205.62	.50838	.07079

#1	.00953	-.00046	.03717	.00295	.00438	102.39	.83734
#2	.00868	-.00041	.03755	.00242	-.00081	103.13	.83818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.00067	1.8953	.11980	.04932	.09660	111.42
Stddev	.00014	.00038	.0092	.00047	.00066	.00105	3.41
%RSD	2.5762	56.716	.48423	.39316	1.3457	1.0903	3.0569

#1	.00522	-.00040	1.9018	.11947	.04979	.09735	109.01
#2	.00541	-.00093	1.8888	.12014	.04885	.09586	113.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8829	22.505	.09977	.00287	1.9490	.10736	.26575
Stddev	.0006	.079	.00084	.00046	.0066	.00073	.00743
%RSD	.03104	.35010	.83774	16.163	.33724	.67988	2.7967

#1	1.8833	22.449	.10036	-.00320	1.9443	.10787	.26050
#2	1.8825	22.560	.09918	-.00254	1.9536	.10684	.27101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.521	.00144	.11776	.07643	.38139	.00635	2.5609
Stddev	.013	.00014	.01217	.00369	.00046	.00013	.0058
%RSD	.08233	9.7460	10.333	4.8340	.12006	2.0538	.22619

#1	15.512	-.00154	.10916	.07905	.38107	.00626	2.5650
#2	15.530	-.00134	.12637	.07382	.38172	.00644	2.5568

Sample Name: J3286-03DLX10 Acquired: 6/6/2018 11:31:49 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18187	.7927	.08066	F<00000	F.261.23
Stddev	.00162	.0018	.00011	.14945	.78
%RSD	.89214	.2294	.13630	1.3771	.29890

#1	.18072	.7940	.08074	-10.958	260.67
#2	.18301	.7914	.08059	-10.746	261.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.6	54148.	3697.6	53.237	2508.8
Stddev	20.9	128.	31.2	1.169	22.7
%RSD	.89519	.23644	.46647	2.1959	.90391

#1	2316.9	54058.	6675.5	54.064	2492.7
#2	2346.4	54239.	6719.7	52.411	2524.8

Sample Name: J3286-09DLX10 Acquired: 6/6/2018 11:36:00 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.00163	.04504	.00445	.00253	95.423	.81505
Stddev	.00333	.00245	.00188	.00065	.00072	.022	.00111
%RSD	35.381	150.65	4.1809	14.511	28.417	.02277	.13646

#1	.01178	.00011	.04371	.00491	.00304	95.408	.81584
#2	.00707	-.00336	.04637	.00400	.00203	95.439	.81427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00028	1.6598	.11565	.04624	.11197	113.49
Stddev	.00012	.00002	.0030	.00084	.00014	.00022	.67
%RSD	2.3173	5.9133	.17816	.72451	.29889	.19468	.58871

#1	.00488	-.00029	1.6577	.11506	.04634	.11182	113.96
#2	.00505	-.00027	1.6619	.11624	.04614	.11212	113.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4187	19.052	.08477	.00221	2.1728	.10211	.24396
Stddev	.0014	.074	.00023	.00020	.0020	.00002	.00034
%RSD	.05984	.38813	.27720	9.1767	.09080	.01575	.14019

#1	2.4198	19.000	.08494	-.00207	2.1715	.10210	.24421
#2	2.4177	19.105	.08460	-.00235	2.1742	.10212	.24372

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.425	.00094	.12432	.06421	.41559	.00562	2.6761
Stddev	.030	.00029	.01183	.00050	.00206	.00044	.0021
%RSD	.22165	31.132	9.5137	.77985	.49492	7.8810	.07834

#1	13.404	-.00074	.13268	.06456	.41413	.00531	2.6746
#2	13.446	-.00115	.11595	.06385	.41704	.00593	2.6776

Sample Name: J3286-09DLX10 Acquired: 6/6/2018 11:36:00 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14701	.9830	.10852	F<00000	F.251.42
Stddev	.00117	.0021	.00015	.05614	4.27
%RSD	.79578	.2134	.13666	.48170	1.6989

#1	.14784	.9816	.10862	-11.694	248.40
#2	.14619	.9845	.10841	-11.615	254.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.5	55759.	3867.2	53.804	2508.9
Stddev	3.8	108.	12.2	.258	.4
%RSD	.15545	.19280	.17764	.47926	.01782

#1	2423.9	55683.	6858.5	53.622	2508.6
#2	2429.2	55835.	6875.8	53.986	2509.2

Sample Name: J3305-01DLX10 Acquired: 6/6/2018 11:40:11 Type: Unk
Method: P4-ICP2(v2210) 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	.00800	.00077	.00447	.00378	.00492	2.8561	.01551	.00082
Stddev	.00195	.00218	.00306	.00081	.00200	.0493	.00051	.00007
%RSD	24.382	284.83	68.487	21.323	40.608	1.7253	3.2719	8.5060
#1	.00938	.00231	.00663	.00321	-.00634	2.8212	.01515	.00077
#2	.00662	-.00078	.00230	.00435	-.00351	2.8909	.01587	.00087
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	496.44	.01380	.00394	.01535	17.825	.42120	281.85
Stddev	.00013	4.18	.00009	.00023	.00052	.063	.00055	2.12
%RSD	82.598	.84292	.67050	5.7740	3.4162	.35555	.13126	.75297
#1	-.00024	499.40	.01374	.00378	.01572	17.870	.42080	283.35
#2	-.00006	493.48	.01387	.00410	.01498	17.780	.42159	280.35
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01140	.00139	.32566	.02220	.07217	1.2658	.00069	.02126
Stddev	.00065	.00013	.00167	.00084	.00133	.0253	.00034	.00018
%RSD	5.7096	9.2929	.51399	3.7780	1.8400	1.9948	49.614	.84904
#1	.01094	-.00148	.32447	.02279	.07311	1.2479	-.00093	.02138
#2	.01186	-.00129	.32684	.02160	.07123	1.2836	-.00045	.02113
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21092	.32370	.00246	.07907	.03267	.2609	.17886	12.857
Stddev	.00308	.00356	.00002	.00072	.00015	.0006	.00151	.124
%RSD	1.4588	1.1001	.83467	.91017	.45414	.2295	.84662	.96467
#1	.20874	.32622	.00247	.07957	.03278	.2614	.17993	12.769
#2	.21309	.32119	.00244	.07856	.03257	.2605	.17779	12.944

Sample Name: J3305-01DLX10 Acquired: 6/6/2018 11:40:11 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.401
Stddev	.844
%RSD	4.3496

#1	18.804
#2	19.997

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.5	46438.	5864.4	49.981	2190.5
Stddev	9.4	54.	82.0	1.059	9.2
%RSD	.47181	.11721	1.3982	2.1194	.41995

#1	1977.8	46400.	5806.4	49.232	2184.0
#2	1991.1	46477.	5922.4	50.730	2197.0

Sample Name: PB109932BL Acquired: 6/6/2018 11:44:19 Type: Unk
Method: P4-ICP2(v2210) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00062	.00255	.00079	.00144	.00784	.00026
Stddev	.00334	.00018	.00047	.00101	.00022	.00625	.00037
%RSD	458.48	28.470	18.371	127.33	15.529	79.696	142.53

#1	-.00163	.00074	.00288	-.00151	-.00128	.00342	-.00052
#2	.00309	.00049	.00222	-.00008	-.00160	.01227	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00865	.00042	.00010	.00014	.00786
Stddev	.00002	.00005	.00424	.00006	.00001	.00032	.02245
%RSD	60.875	91.964	48.988	15.366	12.803	229.62	285.67

#1	.00002	.00010	.01164	-.00047	-.00009	.00036	.02374
#2	.00006	.00002	.00565	-.00037	-.00011	-.00009	-.00802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01490	.00036	.00060	.06920	.00022	.00022
Stddev	.00001	.05963	.00022	.00011	.00532	.00007	.00001
%RSD	40.077	400.09	61.072	18.227	7.6843	30.590	2.8222

#1	.00003	-.05707	.00020	.00052	-.06544	-.00017	-.00023
#2	.00001	.02726	.00051	.00068	-.07296	-.00027	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00766	.00029	.00089	.00012	.00024	.00079	.00044
Stddev	.00327	.00018	.01033	.00019	.00052	.00104	.00065
%RSD	42.781	60.735	1164.7	161.32	214.06	132.49	147.59

#1	.00997	-.00042	-.00819	.00025	-.00012	.00005	.00090
#2	.00534	-.00017	.00642	-.00002	.00061	.00152	-.00002

Sample Name: PB109932BL Acquired: 6/6/2018 11:44:19 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.0001	.00008	F 2.3481	F<00000
Stddev	.00121	.0012	.00007	.0709	3.0748
%RSD	89.128	1144.	88.189	3.0182	60.357
#1	-.00222	.0010	-.00003	2.3982	-7.2685
#2	-.00050	-.0007	-.00012	2.2980	-2.9201
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.5	52422.	3108.8	56.030	2710.3
Stddev	12.0	110.	96.8	1.867	15.2
%RSD	.53635	.21020	1.5838	3.3329	.56053
#1	2234.0	52499.	6040.4	54.709	2699.6
#2	2251.0	52344.	6177.2	57.350	2721.1

Sample Name: PB109932TB Acquired: 6/6/2018 11:52:34 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109932TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00029	.00027	.00039	.00052	.00422	.00221
Stddev	.00359	.00235	.00182	.00295	.00121	.00957	.00104
%RSD	234.60	807.02	685.14	759.13	232.23	226.88	46.948

#1	.00101	.00195	.00155	-.00248	-.00138	.01098	.00147
#2	-.00407	-.00137	-.00102	.00170	.00034	-.00255	.00294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.23806	.00013	.00023	.00027	.02536
Stddev	.00003	.00002	.00357	.00014	.00013	.00011	.00497
%RSD	158.94	58.280	1.5016	102.52	58.244	41.792	19.604

#1	-.00004	.00002	.24058	.00023	-.00014	.00035	.02887
#2	.00000	.00004	.23553	.00004	-.00032	.00019	.02184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.01588	.00137	.00050	300.79	.00022	.02670
Stddev	.00000	.04617	.00010	.00037	1.22	.00021	.00044
%RSD	.17589	290.66	7.3444	74.507	.40524	93.541	1.6444

#1	.00229	-.01676	.00144	.00076	301.65	-.00037	.02639
#2	.00228	.04853	.00130	.00024	299.93	-.00007	.02701

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28818	.00014	.00034	.14058	.02354	.00330	.00241
Stddev	.00702	.00041	.00051	.00598	.00365	.00122	.00059
%RSD	2.4369	287.52	149.54	4.2537	15.496	36.939	24.573

#1	.29314	.00044	.00002	.13635	.02096	.00416	.00282
#2	.28321	-.00015	-.00070	.14481	.02612	.00244	.00199

Sample Name: PB109932TB Acquired: 6/6/2018 11:52:34 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109932TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.1401	.00089	2.5954	F<00000
Stddev	.00070	.0007	.00003	.0901	.09021
%RSD	31.140	.4721	3.3338	3.4703	.37916
#1	-.00175	.1406	.00091	2.5317	-23.857
#2	-.00274	.1397	.00087	2.6591	-23.729
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.3	51286.	3372.0	56.514	2561.3
Stddev	14.0	243.	1.4	1.286	15.6
%RSD	.63210	.47300	.02235	2.2749	.60922
#1	2202.4	51115.	6373.0	57.423	2550.2
#2	2222.2	51458.	6371.0	55.605	2572.3

Sample Name: PB109966BL Acquired: 6/6/2018 11:56:53 Type: Unk
Method: P4-ICP2(v2210) 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	.00135	.00148	.00140	.00209	.00109	.00081
Stddev	.00238	.00104	.00022	.00269	.00081	.00725	.00018
%RSD	72.961	77.078	15.169	191.51	38.550	662.96	22.005

#1	-.00494	.00208	.00164	.00050	-.00266	-.00403	-.00069
#2	-.00158	.00061	.00132	-.00330	-.00152	.00622	-.00094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.00440	.00027	.00030	.00018	.00469
Stddev	.00004	.00015	.00539	.00028	.00005	.00031	.01381
%RSD	54.566	557.15	122.46	101.64	17.477	170.69	294.51

#1	-.00005	.00008	-.00821	-.00047	-.00026	-.00004	-.01445
#2	-.00011	-.00014	-.00059	-.00008	-.00034	.00040	.00508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01300	.00001	.00038	.00672	.00038	.00011
Stddev	.00007	.01930	.00008	.00062	.00074	.00030	.00023
%RSD	235.68	148.47	682.84	164.12	10.971	80.529	213.82

#1	-.00008	.02664	.00005	.00081	-.00620	-.00016	.00027
#2	.00002	-.00065	-.00007	-.00006	-.00724	-.00059	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03931	.00005	.00984	.00374	.00226	.00024	.00062
Stddev	.02437	.00005	.00747	.00295	.00000	.00135	.00187
%RSD	61.982	99.256	75.957	78.779	.03337	556.67	303.65

#1	.05654	-.00009	-.01512	.00166	-.00226	-.00071	.00194
#2	.02208	-.00002	-.00455	.00583	-.00226	.00120	-.00071

Sample Name: PB109966BL Acquired: 6/6/2018 11:56:53 Type: Unk
Method: P4-ICP2(v2210) 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	.00028	-.0009	-.00010	2.3393	F<00000
Stddev	.00073	.0022	.00006	.2498	.05438
%RSD	259.13	242.3	60.941	10.677	.45745
#1	-.00023	-.0025	-.00014	2.1627	-11.848
#2	.00080	.0007	-.00006	2.5159	-11.925
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.7	52547.	3065.9	55.384	2697.2
Stddev	7.4	109.	6.3	1.090	6.5
%RSD	.33069	.20826	.10417	1.9673	.24235
#1	2222.5	52624.	6070.4	56.155	2692.6
#2	2232.9	52469.	6061.5	54.614	2701.8

Sample Name: PB109966BS Acquired: 6/6/2018 12:01:07 Type: Unk
Method: P4-ICP2(v2210) 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	.75860	1.9048	.94375	1.8959	.77530	1.9353	.20652	.19243
Stddev	.00145	.0057	.00361	.0025	.00218	.0008	.00089	.00020
%RSD	.19049	.29776	.38279	.13134	.28079	.04011	.42857	.10548

#1	.75758	1.9088	.94631	1.8977	.77376	1.9347	.20590	.19257
#2	.75963	1.9008	.94120	1.8942	.77684	1.9358	.20715	.19228

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18971	1.0442	.39487	.19061	.30503	3.0336	.20622	2.0387
Stddev	.00038	.0018	.00170	.00002	.00060	.0032	.00038	.0155
%RSD	.19853	.17622	.43070	.00807	.19792	.10611	.18653	.76005

#1	.18945	1.0429	.39608	.19059	.30546	3.0358	.20649	2.0496
#2	.18998	1.0455	.39367	.19062	.30461	3.0313	.20595	2.0277

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48120	.06927	2.9831	.29680	.20819	10.191	.40401	.30640
Stddev	.00020	.00014	.0060	.00161	.00145	.033	.00062	.00285
%RSD	.04186	.20319	.20256	.54280	.69462	.32613	.15361	.92984

#1	.48106	.06937	2.9788	.29794	.20921	10.168	.40445	.30438
#2	.48134	.06917	2.9874	.29567	.20717	10.215	.40358	.30841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00018	.97319	.67640	.20700	.20445	F 5.269	.19610	F 2.2415
Stddev	.00157	.00696	.00093	.00124	.00043	.009	.00004	.0095
%RSD	862.54	.71539	.13754	.60065	.21005	.1717	.02007	.42585

#1	.00129	.96827	.67574	.20612	.20415	5.276	.19607	2.2482
#2	-.00093	.97812	.67705	.20788	.20476	5.263	.19612	2.2347

Sample Name: PB109966BS Acquired: 6/6/2018 12:01:07 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 22.168
Stddev .979
%RSD 4.4143

#1 21.476
#2 22.860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.1	52398.	3052.5	55.372	2701.5
Stddev	3.5	119.	5.0	.244	5.8
%RSD	.15574	.22633	.08293	.44074	.21600

#1	2242.6	52314.	6056.0	55.199	2705.6
#2	2237.6	52482.	6048.9	55.544	2697.3

Sample Name: PB109932BS Acquired: 6/6/2018 12:05:42 Type: Unk
Method: P4-ICP2(v2210) 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	.78027	1.9628	.96879	1.9428	.80462	2.0519	.21874
Stddev	.00962	.0324	.01788	.0353	.00774	.0214	.00292
%RSD	1.2330	1.6511	1.8455	1.8155	.96148	1.0441	1.3349
#1	.77347	1.9399	.95615	1.9178	.79915	2.0671	.22080
#2	.78708	1.9857	.98143	1.9677	.81009	2.0368	.21667
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20101	.19524	1.1000	.41570	.19647	.31290	3.2413
Stddev	.00050	.00304	.0181	.00364	.00419	.00412	.0652
%RSD	.25103	1.5587	1.6431	.87637	2.1319	1.3180	2.0122
#1	.20137	.19309	1.1128	.41828	.19350	.30998	3.2874
#2	.20066	.19740	1.0873	.41313	.19943	.31581	3.1951
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21443	2.1483	.49505	.07089	3.1467	.30802	.22030
Stddev	.00097	.0448	.00923	.00028	.0265	.00015	.00026
%RSD	.45275	2.0851	1.8654	.39417	.84061	.04917	.11638
#1	.21512	2.1166	.48852	.07070	3.1654	.30813	.22048
#2	.21375	2.1799	.50158	.07109	3.1280	.30791	.22012
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.810	.42015	.32297	F .00274	1.0298	.70421	.22309
Stddev	.081	.00553	.00203	.00285	.0002	.00946	.00192
%RSD	.75153	1.3172	.62913	104.36	.01902	1.3427	.86130
#1	10.867	.41623	.32440	-.00475	1.0299	.69753	.22445
#2	10.753	.42406	.32153	-.00072	1.0296	.71090	.22173

Sample Name: PB109932BS Acquired: 6/6/2018 12:05:42 Type: Unk
 Method: P4-ICP2(v2210) 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	.21618	5.410	.20788	F 2.5605	F 25.844
Stddev	.00468	.082	.00353	.2455	2.212
%RSD	2.1654	1.513	1.6981	9.5867	8.5572

#1	.21949	5.352	.21037	2.7340	24.280
#2	.21287	5.468	.20538	2.3869	27.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.9	51261.	5946.6	53.579	2688.6
Stddev	14.4	163.	32.6	.669	15.0
%RSD	.64657	.31821	.54842	1.2487	.55638

#1	2241.1	51146.	5923.5	53.106	2699.2
#2	2220.7	51377.	5969.7	54.052	2678.0

Sample Name: J3302-02 Acquired: 6/6/2018 12:09:36 Type: Unk
Method: P4-ICP2(v2210) 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	.00082	.00289	.00129	.00109	.00061	.32093	.01368
Stddev	.00267	.00012	.00141	.00233	.00043	.00518	.00116
%RSD	325.35	4.2051	109.22	213.15	70.967	1.6150	8.4823

#1	-.00107	.00297	.00229	-.00056	-.00092	.31726	.01450
#2	.00271	.00280	.00029	.00274	-.00030	.32459	.01286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	3.9316	.00006	.01342	.03915	.18252
Stddev	.00003	.00001	.9800	.00059	.00023	.00084	.03668
%RSD	63.333	9.9856	10.973	1032.5	1.6981	2.1501	20.094

#1	.00008	.00010	9.6246	-.00036	.01359	.03975	.20845
#2	.00003	.00012	8.2386	.00047	.01326	.03856	.15658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00927	1.5846	.00213	.00017	58.378	.00074	.06497
Stddev	.00001	.2245	.00048	.00090	6.736	.00027	.00664
%RSD	.11570	14.168	22.530	518.51	11.539	36.118	10.223

#1	.00926	1.7433	.00246	.00046	63.141	.00055	.06966
#2	.00928	1.4258	.00179	-.00081	53.615	.00093	.06027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	249.79	.00174	.02692	43.230	2.1796	.01466	.02538
Stddev	28.38	.00020	.00157	1.017	.2142	.00148	.00170
%RSD	11.363	11.399	5.8264	2.3534	9.8293	10.126	6.6961

#1	269.86	.00160	.02581	43.949	2.3311	-.01571	.02658
#2	229.72	.00189	.02803	42.511	2.0281	-.01361	.02418

Sample Name: J3302-02 Acquired: 6/6/2018 12:09:36 Type: Unk
Method: P4-ICP2(v2210) 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	.00333	.9986	.02326	3.7539	F<00000
Stddev	.00110	.0268	.00274	.3399	3.5513
%RSD	32.964	2.687	11.800	9.0557	35.268

#1	-.00410	1.018	.02520	3.9943	-12.581
#2	-.00255	.9796	.02132	3.5135	-7.5583

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.5	50278.	3520.2	57.409	2442.9
Stddev	48.7	108.	621.6	5.723	56.4
%RSD	2.2837	.21550	9.5326	9.9681	2.3085

#1	2098.1	50202.	6080.7	53.362	2403.1
#2	2166.9	50355.	6959.7	61.455	2482.8

Sample Name: CCV02 Acquired: 6/6/2018 12:13:48 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2174	5.1572	5.2081	5.2002	5.2585	10.689	10.814
Stddev	.0095	.0174	.0152	.0093	.0003	.019	.280
%RSD	.18239	.33673	.29208	.17957	.00612	.17548	2.5856

#1	5.2241	5.1449	5.1973	5.2068	5.2587	10.702	11.011
#2	5.2107	5.1695	5.2188	5.1936	5.2583	10.675	10.616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25988	2.6070	26.524	1.0186	2.6048	1.3194	5.2198
Stddev	.00115	.0032	.690	.0011	.0060	.0024	.1270
%RSD	.44232	.12158	2.6000	.10576	.23148	.17811	2.4332

#1	.26069	2.6093	27.011	1.0194	2.6091	1.3178	5.3096
#2	.25906	2.6048	26.036	1.0178	2.6005	1.3211	5.1300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6350	26.683	2.5884	1.2682	26.037	2.5934	2.6979
Stddev	.0063	.296	.0028	.0008	.667	.0122	.0990
%RSD	.23901	1.1088	.10718	.06628	2.5614	.47043	3.6688

#1	2.6394	26.893	2.5904	1.2688	26.509	2.6020	2.7678
#2	2.6305	26.474	2.5864	1.2676	25.565	2.5848	2.6279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.864	5.3032	5.4507	5.1901	5.1362	5.1865	5.3162
Stddev	.645	.0036	.1243	.0068	.1131	.0263	.1063
%RSD	2.4026	.06823	2.2802	.13035	2.2013	.50735	1.9988

#1	27.321	5.3057	5.5386	5.1853	5.2162	5.1679	5.3913
#2	26.408	5.3006	5.3629	5.1949	5.0563	5.2051	5.2410

Sample Name: CCV02 Acquired: 6/6/2018 12:13:48 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.3866	5.178	5.2547	F 3.9727	F<00000
Stddev	.1335	.014	.0776	.1420	.22798
%RSD	2.4780	.2735	1.4777	3.5744	14.427

#1	5.4809	5.168	5.3096	4.0731	-1.4191
#2	5.2922	5.188	5.1998	3.8723	-1.7415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.6	48907.	5881.1	52.823	2398.6
Stddev	5.0	221.	136.7	2.025	6.6
%RSD	.24017	.45115	2.3251	3.8332	.27532

#1	2077.1	48751.	5784.5	51.391	2393.9
#2	2084.1	49063.	5977.8	54.255	2403.3

Sample Name: LLCCV02 Acquired: 6/6/2018 12:17:50 Type: Unk
 Method: P4-ICP2(v2210) 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	.02030	.04263	.01451	.02156	.04909	.10595	.10651
Stddev	.00217	.00249	.00050	.00004	.00024	.00885	.00048
%RSD	10.684	5.8324	3.4609	.18125	.49798	8.3514	.44696

#1	.02183	.04439	.01415	.02159	.04892	.11220	.10617
#2	.01876	.04087	.01486	.02153	.04927	.09969	.10685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00615	2.1178	.00979	.03013	.02228	.11488
Stddev	.00017	.00003	.0041	.00057	.00038	.00083	.00135
%RSD	2.6617	.46746	.19371	5.8731	1.2617	3.7390	1.1755

#1	.00651	.00617	2.1207	.01019	.03040	.02287	.11584
#2	.00627	.00613	2.1149	.00938	.02987	.02170	.11393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02226	2.1263	.04062	.01088	2.1201	.04196	.04474
Stddev	.00009	.0286	.00015	.00048	.0009	.00047	.00149
%RSD	.41378	1.3446	.36686	4.4016	.04408	1.1302	3.3388

#1	.02232	2.1061	.04052	.01054	2.1194	.04230	.04369
#2	.02219	2.1465	.04073	.01122	2.1208	.04163	.04580

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1873	.20956	.11034	.02387	.41602	.03990	.04505
Stddev	.0223	.00043	.00141	.00011	.00284	.00033	.00026
%RSD	1.0196	.20392	1.2819	.45349	.68347	.81927	.58298

#1	2.1715	.20987	.11134	.02379	.41401	.03967	.04487
#2	2.2030	.20926	.10934	.02395	.41803	.04013	.04524

Sample Name: LLCCV02 Acquired: 6/6/2018 12:17:50 Type: Unk
 Method: P4-ICP2(v2210) 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	.02180	.0207	.02160	F 2.6304	F<00000
Stddev	.00066	.0003	.00004	.1919	1.8091
%RSD	3.0085	1.507	.18684	7.2955	19.376

#1	.02134	.0204	.02157	2.4947	-8.0575
#2	.02227	.0209	.02163	2.7661	-10.616

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.0	52985.	3197.9	56.009	2752.8
Stddev	23.6	279.	28.8	1.363	29.0
%RSD	1.0348	.52697	.46439	2.4332	1.0553

#1	2263.4	52787.	6218.3	56.973	2732.3
#2	2296.7	53182.	6177.6	55.045	2773.3

Sample Name: CCB02 Acquired: 6/6/2018 12:22:03 Type: Unk
Method: P4-ICP2(v2210) 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	.00284	.00027	.00172	.00117	.00215	.00779	.00043
Stddev	.00239	.00089	.00080	.00445	.00210	.00125	.00008
%RSD	83.983	329.50	46.846	381.36	97.915	16.095	18.920

#1	-.00115	.00090	.00228	.00198	-.00363	-.00868	-.00038
#2	-.00453	-.00036	.00115	-.00431	-.00066	-.00691	-.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.00647	.00034	.00015	.00046	.00558
Stddev	.00001	.00004	.00642	.00045	.00023	.00034	.00579
%RSD	184.57	38.629	99.138	130.10	155.03	72.972	103.68

#1	.00001	.00007	.00194	-.00003	-.00031	.00022	.00149
#2	.00000	.00012	.01101	-.00066	.00001	.00070	.00967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03417	.00042	.00013	.05185	.00036	.00002
Stddev	.00000	.02217	.00056	.00065	.00432	.00025	.00019
%RSD	15.269	64.868	131.61	489.04	8.3269	69.307	841.26

#1	.00002	-.01850	.00003	-.00033	-.04880	-.00018	.00011
#2	.00003	-.04984	.00082	.00059	-.05490	-.00054	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05388	.00005	.00495	.00292	.00123	.00070	.00042
Stddev	.00769	.00038	.00244	.00231	.00194	.00023	.00036
%RSD	14.267	729.50	49.179	79.010	157.40	32.805	86.547

#1	.04844	-.00032	.00668	.00455	.00260	.00086	.00067
#2	.05931	.00022	.00323	.00129	-.00014	.00054	.00016

Sample Name: CCB02 Acquired: 6/6/2018 12:22:03 Type: Unk
 Method: P4-ICP2(v2210) 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	-.00079	-.0023	-.00013	F 2.4369	F<00000
Stddev	.00023	.0008	.00004	.0486	.92714
%RSD	29.069	32.96	28.306	1.9922	17.844
#1	-.00095	-.0018	-.00016	2.4713	-4.5402
#2	-.00062	-.0028	-.00010	2.4026	-5.8514
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.9	53111.	3082.8	54.957	2732.2
Stddev	9.1	656.	48.0	2.054	11.9
%RSD	.40300	1.2342	.78931	3.7372	.43382
#1	2252.4	52648.	6048.9	53.505	2723.8
#2	2265.3	53575.	6116.8	56.409	2740.5

Sample Name: J3302-02DUP Acquired: 6/6/2018 12:26:20 Type: Unk
Method: P4-ICP2(v2210) 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	.00165	.00376	.00241	.00097	.00137	.35202	.01544
Stddev	.00206	.00048	.00024	.00043	.00195	.00796	.00260
%RSD	125.08	12.812	9.9148	44.320	141.99	2.2610	16.843

#1	-.00019	.00410	.00224	.00066	-.00275	.34640	.01360
#2	-.00311	.00342	.00258	.00127	.00001	.35765	.01728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00011	10.090	.00030	.01368	.03965	.22807
Stddev	.00000	.00009	1.162	.00085	.00036	.00059	.03246
%RSD	10.581	77.645	11.516	286.82	2.6204	1.4892	14.234

#1	.00005	.00017	9.2682	.00031	.01342	.04007	.20511
#2	.00004	.00005	10.911	-.00090	.01393	.03923	.25102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00961	1.8222	.00207	.00012	35.859	.00047	.07072
Stddev	.00010	.2545	.00056	.00069	7.720	.00032	.00757
%RSD	1.0208	13.966	27.003	582.50	11.722	67.147	10.704

#1	.00968	1.6422	.00167	-.00037	60.400	.00025	.06537
#2	.00955	2.0021	.00246	.00061	71.318	.00070	.07607

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	279.59	.00144	.02541	43.525	2.4673	.01648	.03060
Stddev	32.08	.00014	.00225	.240	.2188	.00030	.00289
%RSD	11.473	9.4234	8.8569	.55110	8.8663	1.8130	9.4287

#1	256.91	.00135	.02382	43.355	2.3126	-.01669	.02856
#2	302.27	.00154	.02700	43.694	2.6219	-.01627	.03264

Sample Name: J3302-02DUP Acquired: 6/6/2018 12:26:20 Type: Unk
Method: P4-ICP2(v2210) 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	.00187	1.017	.02633	3.8411	F<00000
Stddev	.00068	.007	.00295	.0694	7.1547
%RSD	36.180	.7023	11.190	1.8080	32.412

#1	-.00139	1.012	.02425	3.8902	-17.015
#2	-.00234	1.022	.02842	3.7920	-27.133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.0	48460.	5934.2	52.968	2430.7
Stddev	4.7	567.	573.7	5.330	2.4
%RSD	.22258	1.1696	9.6682	10.063	.09874

#1	2123.3	48059.	6339.9	56.736	2432.4
#2	2116.6	48861.	5528.5	49.199	2429.0

Sample Name: J3302-02LX5 Acquired: 6/6/2018 12:30:33 Type: Unk
Method: P4-ICP2(v2210) 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	.00088	.00300	.00194	.00010	.00062	.07163	.00172
Stddev	.00014	.00073	.00096	.00001	.00084	.01558	.00037
%RSD	15.468	24.186	49.502	11.409	135.27	21.747	21.609

#1	-.00079	.00249	.00126	.00009	-.00121	.06061	.00198
#2	-.00098	.00351	.00261	.00010	-.00003	.08264	.00146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	1.7554	.00070	.00229	.00781	.05205
Stddev	.00004	.00009	.0127	.00007	.00001	.00013	.00893
%RSD	191.84	203.40	.72601	9.5283	.53780	1.6237	17.153

#1	.00001	-.00010	1.7464	-.00075	.00228	.00790	.05837
#2	-.00005	.00002	1.7644	-.00065	.00230	.00772	.04574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.32602	.00054	.00023	11.312	.00031	.01210
Stddev	.00001	.00231	.00033	.00069	.059	.00016	.00043
%RSD	.73906	.70728	62.450	297.48	.51925	52.820	3.5716

#1	.00172	.32765	.00077	.00072	11.354	-.00019	.01241
#2	.00174	.32439	.00030	-.00026	11.270	-.00043	.01180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.723	.00000	.00461	7.3946	.43049	.00225	.00707
Stddev	.137	.0003	.00577	.0067	.00989	.00074	.00031
%RSD	.28037	11022.	125.31	.09106	2.2967	32.992	4.3474

#1	48.820	-.00019	.00052	7.3994	.42350	-.00277	.00728
#2	48.626	.00019	.00869	7.3899	.43748	-.00173	.00685

Sample Name: J3302-02LX5 Acquired: 6/6/2018 12:30:33 Type: Unk
Method: P4-ICP2(v2210) 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	.00204	.1709	.00463	2.7498	F<00000
Stddev	.00174	.0004	.00002	.2311	6.9328
%RSD	85.349	.2462	.39250	8.4032	57.024

#1	-.00081	.1712	.00462	2.9132	-7.2556
#2	-.00326	.1706	.00464	2.5864	-17.060

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.0	51495.	3257.1	56.100	2655.6
Stddev	3.4	631.	8.5	1.600	4.5
%RSD	.15285	1.2248	.13546	2.8519	.17069

#1	2224.6	51049.	6251.1	54.968	2652.4
#2	2229.4	51941.	6263.1	57.231	2658.8

Sample Name: J3302-02MS Acquired: 6/6/2018 12:34:47 Type: Unk
Method: P4-ICP2(v2210) 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	.94259	2.2438	1.1402	2.3161	.93654	2.7368	.25581	.23982	.23115
Stddev	.02364	.0566	.0298	.0659	.02546	.0366	.00075	.00042	.00562
%RSD	2.5084	2.5245	2.6102	2.8473	2.7188	1.3374	.29272	.17425	2.4315
#1	.92587	2.2037	1.1192	2.2695	.91853	2.7627	.25528	.23952	.22718
#2	.95931	2.2838	1.1612	2.3628	.95454	2.7110	.25634	.24011	.23513
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.446	.46447	.24604	.38929	3.7988	.24692	3.9876	.58415	.08282
Stddev	.011	.00040	.00672	.00991	.0271	.00015	.0477	.01444	.00028
%RSD	.10614	.08629	2.7320	2.5465	.71399	.05994	1.1962	2.4715	.33426
#1	10.439	.46419	.24128	.38228	3.7796	.24682	3.9539	.57394	.08302
#2	10.454	.46476	.25079	.39630	3.8180	.24703	4.0213	.59435	.08263
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	34.465	.35296	.31054	.271.93	.48432	.38583	41.628	3.4339	.81726
Stddev	.453	.00219	.00198	1.46	.01233	.00352	.978	.0461	.02123
%RSD	.70318	.61987	.63709	.53774	2.5449	.91193	2.3485	1.3428	2.5972
#1	64.144	.35141	.30915	270.90	.47561	.38832	40.936	3.4013	.80225
#2	64.786	.35450	.31194	272.96	.49304	.38334	42.319	3.4665	.83227
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.27330	.23493	7.895	.25408	3.0638	13.719			
Stddev	.00319	.00026	.208	.00179	.3238	.597			
%RSD	1.1680	.11242	2.637	.70383	10.570	4.3490			
#1	.27104	.23512	7.747	.25281	3.2928	14.141			
#2	.27555	.23474	8.042	.25534	2.8348	13.297			

Sample Name: J3302-02MS Acquired: 6/6/2018 12:34:47 Type: Unk
 Method: P4-ICP2(v2210) 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	2163.5	50861.	6225.1	55.446	2480.5
Stddev	39.8	25.	47.8	.007	51.0
%RSD	1.8410	.05002	.76860	.01273	2.0576
#1	2191.7	50843.	6258.9	55.451	2516.6
#2	2135.4	50879.	6191.2	55.441	2444.4

Sample Name: J3302-02MSD Acquired: 6/6/2018 12:38:45 Type: Unk
Method: P4-ICP2(v2210) 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	.95929	2.2767	1.1528	2.3531	.95311	2.7459	.25144	.24246	.23284
Stddev	.00001	.0124	.0080	.0102	.00540	.0082	.02515	.00073	.00134
%RSD	.00076	.54705	.69037	.43161	.56682	.30005	10.001	.30303	.57477

#1	.95930	2.2855	1.1584	2.3603	.95693	2.7517	.23366	.24298	.23379
#2	.95929	2.2679	1.1471	2.3459	.94929	2.7401	.26922	.24194	.23190

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.170	.47277	.24855	.39533	3.7010	.24844	4.0299	.58747	.08359
Stddev	.992	.00215	.00037	.00190	.4092	.00064	.4048	.00213	.00069
%RSD	9.7531	.45470	.14836	.48004	11.058	.25659	10.044	.36179	.82163

#1	9.4689	.47125	.24881	.39667	3.4116	.24889	3.7437	.58898	.08310
#2	10.872	.47429	.24829	.39399	3.9904	.24799	4.3161	.58597	.08407

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	33.421	.35876	.29655	.265.97	.49118	.38671	42.058	3.3901	.82683
Stddev	6.223	.00013	.03037	25.36	.00164	.03038	.126	.3485	.00345
%RSD	9.8130	.03497	10.240	9.5333	.33473	7.8566	.29980	10.280	.41678

#1	59.021	.35885	.27508	248.05	.49235	.36523	42.147	3.1437	.82926
#2	67.822	.35867	.31802	283.90	.49002	.40819	41.969	3.6365	.82439

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27050	.23174	3.003	.25011	2.8116	16.606
Stddev	.02660	.02047	.028	.02474	.2253	2.442
%RSD	9.8351	8.8320	.3443	9.8905	8.0135	14.702

#1	.25169	.21727	8.022	.23262	2.9709	18.333
#2	.28931	.24621	7.983	.26761	2.6522	14.880

Sample Name: J3302-02MSD Acquired: 6/6/2018 12:38:45 Type: Unk
Method: P4-ICP2(v2210) 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	2121.6	50431.	3415.9	57.924	2438.7
Stddev	1.4	75.	567.5	5.895	.3
%RSD	.06516	.14849	8.8455	10.178	.01074
#1	2122.5	50378.	6817.2	62.092	2438.5
#2	2120.6	50484.	6014.6	53.755	2438.9

Sample Name: J3302-02A Acquired: 6/6/2018 12:42:41 Type: Unk
Method: P4-ICP2(v2210) 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	.96884	2.3052	1.1664	2.3828	.97199	2.7643	.25969	.24178	.23512
Stddev	.00074	.0041	.0049	.0116	.00155	.0264	.00005	.00324	.00022
%RSD	.07629	.17674	.41880	.48520	.15898	.95522	.02109	1.3406	.09539

#1	.96832	2.3023	1.1629	2.3746	.97089	2.7830	.25972	.24407	.23496
#2	.96936	2.3081	1.1698	2.3910	.97308	2.7456	.25965	.23948	.23528

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.576	.47052	.25093	.40082	3.8480	.24725	4.0513	.59587	.08254
Stddev	.029	.00867	.00091	.00052	.1530	.00332	.0135	.00008	.00074
%RSD	.26954	1.8416	.36401	.12937	3.9754	1.3426	.33414	.01413	.89350

#1	10.597	.47665	.25028	.40045	3.7398	.24959	4.0609	.59581	.08306
#2	10.556	.46439	.25157	.40119	3.9561	.24490	4.0417	.59593	.08202

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	35.311	.35639	.30812	273.21	.49655	.39904	42.683	3.4715	.83858
Stddev	.233	.00400	.01271	.75	.00125	.01748	.018	.0152	.00018
%RSD	.35700	1.1211	4.1252	.27403	.25118	4.3809	.04103	.43872	.02196

#1	65.146	.35921	.29913	272.68	.49743	.38668	42.670	3.4823	.83845
#2	65.476	.35356	.31711	273.74	.49567	.41140	42.695	3.4608	.83871

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28141	.24009	3.096	25869	2.8576	3.5922
Stddev	.00031	.00101	.028	.00206	.1813	1.6388
%RSD	.10875	.42178	.3421	.79762	6.3457	17.084

#1	.28119	.23938	8.076	.25724	2.7293	10.751
#2	.28162	.24081	8.115	.26015	2.9858	8.4334

Sample Name: J3302-02A Acquired: 6/6/2018 12:42:41 Type: Unk
Method: P4-ICP2(v2210) 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	2085.4	50245.	3169.5	55.338	2401.9
Stddev	5.2	447.	29.3	2.000	5.1
%RSD	.24981	.88915	.47569	3.6139	.21111
#1	2081.7	49929.	6148.8	56.752	2398.3
#2	2089.0	50561.	6190.3	53.924	2405.4

Sample Name: PB109942BL Acquired: 6/6/2018 12:46:39 Type: Unk
Method: P4-ICP2(v2210) 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	.00147	.00096	.00222	.00260	.00135	.00424	.00150
Stddev	.00145	.00028	.00058	.00262	.00025	.00657	.00006
%RSD	98.858	28.953	26.210	101.04	18.753	155.11	4.2384

#1	.00249	.00115	.00263	.00074	.00117	.00041	-.00146
#2	.00044	.00076	.00181	.00445	.00153	-.00888	-.00155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00758	.00047	.00029	.00017	.01503
Stddev	.00004	.00013	.00628	.00029	.00014	.00004	.00623
%RSD	250.85	405.79	82.879	62.442	50.109	21.738	41.468

#1	.00005	.00012	-.00314	-.00068	-.00019	.00014	.01063
#2	-.00001	-.00006	-.01202	-.00026	-.00039	.00020	.01944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00565	.00074	.00000	.00338	.00045	.00010
Stddev	.00004	.00526	.00039	.00008	.00334	.00045	.00010
%RSD	284.11	93.133	52.362	1653.0	98.938	99.463	99.997

#1	.00005	-.00937	.00101	-.00005	-.00574	-.00077	-.00003
#2	-.00002	-.00193	.00046	.00006	-.00101	-.00013	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29786	.00035	.00050	F_02242	.00023	.00164	.00165
Stddev	.02177	.00032	.00390	.00522	.00015	.00021	.00012
%RSD	7.3098	90.585	787.56	23.284	67.824	13.021	7.4763

#1	.28246	.00058	.00325	.02611	-.00012	.00149	.00174
#2	.31326	.00013	-.00226	.01873	-.00034	.00179	.00157

Sample Name: PB109942BL Acquired: 6/6/2018 12:46:39 Type: Unk
Method: P4-ICP2(v2210) 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	.00003	.0002	.00008	F 2.5398	F<00000
Stddev	.00010	.0007	.00003	.0073	2.1076
%RSD	373.67	413.8	32.462	.28656	67.492

#1	.00004	.0007	-.00006	2.5449	-4.6130
#2	-.00010	-.0003	-.00010	2.5346	-1.6324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.8	52217.	3198.7	55.014	2638.3
Stddev	6.6	328.	57.2	2.134	8.9
%RSD	.30680	.62740	.92285	3.8794	.33554

#1	2153.2	51985.	6158.3	53.505	2632.0
#2	2162.5	52449.	6239.2	56.523	2644.5

Sample Name: PB109942BS Acquired: 6/6/2018 12:50:51 Type: Unk
Method: P4-ICP2(v2210) 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	.70676	1.7444	.87665	1.7245	.72589	1.7963	.19212	F.16717
Stddev	.02998	.0565	.03339	.0573	.02370	.0231	.00108	.00056
%RSD	4.2422	3.2390	3.8084	3.3224	3.2655	1.2849	.56198	.33636
#1	.68555	1.7044	.85304	1.6839	.70913	1.7800	.19288	.16678
#2	.72796	1.7843	.90026	1.7650	.74265	1.8126	.19136	.16757
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17381	.98231	.36152	.18099	.28874	2.7501	.18831	1.8296
Stddev	.00629	.00045	.00120	.00696	.01156	.1040	.00013	.0028
%RSD	3.6217	.04585	.33256	3.8448	4.0023	3.7801	.06835	.15114
#1	.16935	.98263	.36067	.17606	.28056	2.6766	.18822	1.8315
#2	.17826	.98199	.36237	.18591	.29691	2.8236	.18840	1.8276
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44759	F.06247	2.7500	.27846	.18182	9.5278	.39427	.28719
Stddev	.01805	.00023	.0010	.00003	.00620	.0209	.01557	.00806
%RSD	4.0337	.36926	.03574	.01020	3.4126	.21897	3.9493	2.8052
#1	.43483	.06230	2.7493	.27848	.17743	9.5426	.38326	.29289
#2	.46036	.06263	2.7507	.27844	.18620	9.5131	.40528	.28149
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00649	.80882	.61552	.19130	.19217	F 1.786	.18520	F 1.6368
Stddev	.00312	.01189	.02176	.00152	.00068	.149	.00076	.2116
%RSD	48.049	1.4701	3.5359	.79415	.35617	3.117	.40992	12.926
#1	.00869	.81723	.60013	.19023	.19265	4.680	.18574	1.4872
#2	.00428	.80042	.63091	.19237	.19168	4.891	.18467	1.7864

Sample Name: PB109942BS Acquired: 6/6/2018 12:50:51 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 26.944
Stddev	8.617
%RSD	31.979

#1	33.037
#2	20.851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.2	55422.	3563.0	31.164	2729.2
Stddev	58.8	45.	53.0	1.460	66.1
%RSD	2.6564	.08197	.80692	2.3868	2.4210

#1	2253.7	55454.	6525.5	62.196	2776.0
#2	2170.6	55389.	6600.4	60.132	2682.5

Sample Name: J3281-01 Acquired: 6/6/2018 12:54:53 Type: Unk
Method: P4-ICP2(v2210) 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	.00241	.00224	.00012	.00239	.00359	.00719	.02472
Stddev	.00174	.00171	.00186	.00160	.00207	.01024	.00037
%RSD	72.208	76.190	1583.6	67.183	57.802	142.42	1.4957

#1	.00364	.00104	-.00120	.00125	-.00505	.01443	.02498
#2	.00118	.00345	.00144	.00352	-.00212	-.00005	.02446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	76.692	.00114	.00047	.00129	.00209
Stddev	.00005	.00000	.778	.00027	.00012	.00028	.01271
%RSD	56.354	2.3608	1.0143	23.684	26.064	22.108	608.34

#1	.00011	-.00018	77.242	-.00095	-.00038	.00109	-.01108
#2	.00005	-.00017	76.142	-.00133	-.00055	.00149	.00690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01713	194.17	.00020	.00000	1452.5	.00099	.00038
Stddev	.00004	2.74	.00035	.0002	33.2	.00046	.00008
%RSD	.21997	1.4115	177.23	7855.4	2.2889	46.013	22.111

#1	.01715	196.11	-.00045	.00014	1476.0	.00067	.00044
#2	.01710	192.23	.00005	-.00015	1429.0	.00131	.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.387	.00104	.65443	148.11	1.8917	.05300	.00205
Stddev	.564	.00018	.00188	1.03	.0199	.00152	.00001
%RSD	.94904	17.652	.28666	.69608	1.0538	2.8759	.42976

#1	59.786	.00117	.65576	148.84	1.9058	-.05192	-.00206
#2	58.989	.00091	.65310	147.38	1.8776	-.05408	-.00204

Sample Name: J3281-01 Acquired: 6/6/2018 12:54:53 Type: Unk
 Method: P4-ICP2(v2210) 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	.02410	.0604	1.1509	5.5506	F<00000
Stddev	.00022	.0018	.0100	.0055	1.3619
%RSD	.92328	3.037	.86578	.09855	2.4570

#1	.02394	.0617	1.1580	5.5545	-56.393
#2	.02425	.0591	1.1439	5.5468	-54.467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.1	44324.	5917.1	52.987	2067.4
Stddev	11.4	40.	40.8	2.192	9.8
%RSD	.59554	.08970	.68937	4.1372	.47524

#1	1911.0	44352.	5888.2	54.537	2060.5
#2	1927.1	44296.	5945.9	51.437	2074.4

Sample Name: J3281-01DUP Acquired: 6/6/2018 12:59:08 Type: Unk
Method: P4-ICP2(v2210) 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	.00384	.00186	-.00053	.00490	-.00307	.00670	.02337
Stddev	.00370	.00144	.00149	.00226	.00310	.00066	.00056
%RSD	96.514	77.072	280.72	46.235	100.99	9.8850	2.3839

#1	.00646	.00085	-.00159	.00330	-.00088	.00717	.02376
#2	.00122	.00288	.00052	.00650	-.00526	.00623	.02297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00004	73.791	-.00079	-.00056	.00183	-.02505
Stddev	.00007	.00005	3.683	.00025	.00005	.00046	.00876
%RSD	72.422	138.60	4.9908	31.311	8.8175	25.121	34.980

#1	.00016	.00000	76.396	-.00061	-.00052	.00150	-.03125
#2	.00005	-.00007	71.187	-.00096	-.00059	.00215	-.01885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01661	185.96	.00018	.00016	1369.2	.00028	.00042
Stddev	.00046	9.91	.00027	.00104	92.5	.00008	.00014
%RSD	2.7408	5.3295	149.14	665.50	6.7585	27.087	34.431

#1	.01693	192.97	-.00001	-.00058	1434.6	.00023	.00052
#2	.01628	178.95	.00038	.00089	1303.8	.00034	.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.276	.00126	.61782	143.03	1.8397	-.05162	-.00180
Stddev	2.618	.00007	.02973	1.55	.0923	.00123	.00075
%RSD	4.5712	5.2760	4.8127	1.0859	5.0167	2.3819	41.727

#1	59.127	.00131	.63884	144.13	1.9050	-.05075	-.00127
#2	55.425	.00121	.59679	141.93	1.7745	-.05249	-.00233

Sample Name: J3281-01DUP Acquired: 6/6/2018 12:59:08 Type: Unk
 Method: P4-ICP2(v2210) 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	.02388	.0606	1.1061	5.7799	F<00000
Stddev	.00199	.0044	.0530	.0108	2.2426
%RSD	8.3486	7.196	4.7902	.18759	4.3395
#1	.02529	.0637	1.1436	5.7876	-50.092
#2	.02247	.0575	1.0687	5.7723	-53.264
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.1	44443.	5980.4	54.358	2108.3
Stddev	16.0	899.	287.9	2.893	16.5
%RSD	.81463	2.0237	4.8146	5.3211	.78363
#1	1955.8	43807.	5776.8	52.313	2096.6
#2	1978.5	45079.	6184.0	56.404	2120.0

Sample Name: J3281-01LX5 Acquired: 6/6/2018 13:03:24 Type: Unk
Method: P4-ICP2(v2210) 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	.00339	.00094	.00022	.00084	.00232	.01054	.00431
Stddev	.00128	.00021	.00021	.00283	.00036	.00635	.00045
%RSD	37.661	21.828	96.554	337.01	15.523	60.274	10.431

#1	.00429	.00109	.00037	-.00116	-.00258	.01503	.00399
#2	.00249	.00080	.00007	.00285	-.00207	.00605	.00463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00005	15.457	-.00081	-.00022	.00098	-.00723
Stddev	.00003	.00015	.000	.00002	.00007	.00040	.00946
%RSD	51.742	274.04	.00303	2.5394	30.259	41.135	130.81

#1	-.00003	.00005	15.457	-.00079	-.00027	.00070	-.00054
#2	-.00008	-.00016	15.456	-.00082	-.00017	.00127	-.01392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	37.099	.00019	-.00008	256.27	.00016	-.00022
Stddev	.00000	.073	.00040	.00017	.94	.00047	.00000
%RSD	.08548	.19806	214.54	208.32	.36560	302.09	1.1047

#1	.00332	37.151	-.00010	-.00020	255.61	-.00018	-.00022
#2	.00333	37.047	.00047	.00004	256.93	.00049	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.811	.00009	.12754	26.123	.38242	-.00854	.00000
Stddev	.003	.00021	.00822	.000	.00318	.00158	.00169
%RSD	.02948	228.77	6.4422	.00018	.83064	18.538	320150.

#1	11.814	-.00006	.12173	26.123	.38467	-.00742	-.00119
#2	11.809	.00025	.13335	26.123	.38018	-.00966	.00119

Sample Name: J3281-01LX5 Acquired: 6/6/2018 13:03:24 Type: Unk
Method: P4-ICP2(v2210) 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	.01694	.0080	.22760	4.5936	F<00000
Stddev	.00245	.0005	.00076	.0149	2.3444
%RSD	14.492	5.695	.33480	.32477	11.877

#1	.01520	.0083	.22706	4.6042	-18.081
#2	.01867	.0077	.22814	4.5831	-21.397

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.4	48092.	5964.7	54.530	2365.1
Stddev	10.3	30.	43.1	.414	.6
%RSD	.49466	.06141	.72193	.75857	.02554

#1	2067.1	48113.	5995.1	54.238	2364.7
#2	2081.6	48071.	5934.2	54.823	2365.5

Sample Name: CCV03 Acquired: 6/6/2018 14:00:16 Type: Unk
Method: P4-ICP2(v2210) 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	5.2027	5.1426	5.1869	5.1571	5.2321	10.392	10.536	.25782
Stddev	.0117	.0050	.0047	.0140	.0129	.064	.002	.00007
%RSD	.22530	.09652	.09165	.27086	.24619	.61947	.01791	.02886

#1	5.2110	5.1391	5.1902	5.1670	5.2412	10.346	10.535	.25788
#2	5.1944	5.1461	5.1835	5.1472	5.2229	10.437	10.537	.25777

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5710	25.915	1.0288	2.5846	1.3065	5.3105	2.6054	26.321
Stddev	.0030	.042	.0029	.0006	.0018	.0559	.0043	.135
%RSD	.11543	.16089	.28360	.02343	.13600	1.0532	.16702	.51191

#1	2.5690	25.886	1.0267	2.5842	1.3077	5.2709	2.6085	26.226
#2	2.5731	25.945	1.0309	2.5851	1.3052	5.3500	2.6024	26.416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5615	1.2833	F 22.050	2.5942	2.6700	25.196	5.2846	5.2676
Stddev	.0083	.0061	.209	.0074	.0110	.015	.0118	.0478
%RSD	.32472	.47799	.94900	.28697	.41053	.06103	.22407	.90742

#1	2.5556	1.2790	22.198	2.5995	2.6622	25.206	5.2930	5.2338
#2	2.5674	1.2877	21.903	2.5890	2.6777	25.185	5.2763	5.3014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1992	5.2002	5.1685	5.2645	5.2117	5.168	5.2178	F 3.3930
Stddev	.0185	.0342	.0110	.0241	.0185	.010	.0656	.2094
%RSD	.35549	.65778	.21325	.45727	.35395	.2002	1.2578	6.1722

#1	5.2123	5.1760	5.1763	5.2474	5.1987	5.160	5.1713	3.5411
#2	5.1861	5.2244	5.1607	5.2815	5.2248	5.175	5.2642	3.2450

Sample Name: CCV03 Acquired: 6/6/2018 14:00:16 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 5.8566
 Stddev 1.2905
 %RSD 22.035

#1 4.9441
 #2 6.7692

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.2	50747.	6224.7	54.831	2461.0
Stddev	5.0	154.	2.6	.198	.6
%RSD	.23489	.30388	.04163	.36197	.02474

#1	2121.7	50637.	6222.8	54.971	2461.4
#2	2128.8	50856.	6226.5	54.691	2460.5

Sample Name: CCB03 Acquired: 6/6/2018 14:04:05 Type: Unk
 Method: P4-ICP2(v2210) 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	.00150	.00238	.00159	.00004	.00150	.00318	.00074
Stddev	.00072	.00062	.00089	.00182	.00051	.00748	.00036
%RSD	47.723	25.949	56.204	4204.4	33.673	235.33	49.515

#1	.00099	.00195	.00223	-.00133	-.00114	.00211	-.00099
#2	.00201	.00282	.00096	.00124	-.00186	-.00847	-.00048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00234	.00007	.00009	.00109	.00635
Stddev	.00005	.00005	.00695	.00024	.00020	.00027	.00196
%RSD	137.79	75.243	296.50	364.32	224.00	24.858	30.897

#1	.00000	.00003	-.00257	.00011	-.00022	.00090	.00496
#2	-.00007	.00010	.00726	-.00024	.00005	.00128	.00774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03042	.00002	.00005	F.86942	.00057	.00022
Stddev	.00008	.02157	.00034	.00020	.02918	.00018	.00006
%RSD	109.42	70.917	1456.0	368.64	3.3560	30.771	27.733

#1	-.00002	-.04567	.00022	-.00009	.84878	-.00045	-.00026
#2	-.00013	-.01516	-.00027	.00019	.89005	-.00070	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28761	.00017	.00374	F.02105	.00088	.00130	.00007
Stddev	.00213	.00024	.00587	.00012	.00140	.00065	.00015
%RSD	.73996	141.95	156.71	.54758	159.53	50.058	195.93

#1	.28611	.00000	-.00789	.02097	-.00187	.00177	.00003
#2	.28912	.00034	.00040	.02114	.00011	.00084	-.00018

Sample Name: CCB03 Acquired: 6/6/2018 14:04:05 Type: Unk
Method: P4-ICP2(v2210) 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.00762	.0027	.00008	F2.4927	F<00000
Stddev	.00120	.0004	.00000	.1773	2.4005
%RSD	15.714	14.95	4.9592	7.1118	78.929

#1	.00677	-.0029	-.00007	2.6180	-4.7387
#2	.00846	-.0024	-.00008	2.3673	-1.3439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.0	52956.	3189.7	57.627	2686.3
Stddev	23.0	43.	35.2	.778	26.0
%RSD	1.0461	.08124	.56937	1.3497	.96648

#1	2183.7	52925.	6214.7	58.177	2667.9
#2	2216.3	52986.	6164.8	57.077	2704.6

Sample Name: J3281-01MS Acquired: 6/6/2018 14:08:19 Type: Unk
Method: P4-ICP2(v2210) 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	.86197	1.8656	1.0048	2.0962	.82080	2.2275	.22858
Stddev	.00006	.0095	.0002	.0029	.00841	.0188	.00037
%RSD	.00685	.51033	.01551	.13922	1.0245	.84271	.16276

#1	.86201	1.8589	1.0047	2.0982	.81486	2.2142	.22885
#2	.86193	1.8723	1.0049	2.0941	.82675	2.2407	.22832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22522	.20530	71.823	.39513	.20516	.28882	3.0943
Stddev	.00018	.00008	.665	.00086	.00071	.00218	.0768
%RSD	.08143	.04138	.92551	.21663	.34401	.75364	2.4829

#1	.22509	.20524	72.293	.39452	.20566	.28728	3.1486
#2	.22535	.20536	71.353	.39574	.20466	.29036	3.0400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21587	182.26	.50590	.07726	1314.8	.30527	.20769
Stddev	.00002	1.61	.00150	.00081	24.3	.00084	.00443
%RSD	.00857	.88285	.29592	1.0435	1.8449	.27387	2.1338

#1	.21586	183.40	.50484	.07669	1331.9	.30468	.21082
#2	.21588	181.12	.50696	.07783	1297.6	.30586	.20456

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.660	.40763	.91552	136.35	2.7123	.69975	.20703
Stddev	.621	.00070	.01230	.31	.0179	.00041	.00189
%RSD	.94525	.17161	1.3440	.23014	.65893	.05898	.91512

#1	66.098	.40713	.92422	136.57	2.7250	.70004	.20837
#2	65.221	.40812	.90682	136.13	2.6997	.69946	.20569

Sample Name: J3281-01MS Acquired: 6/6/2018 14:08:19 Type: Unk
 Method: P4-ICP2(v2210) 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	.22884	5.935	1.2666	4.6571	F<00000
Stddev	.00172	.005	.0126	.2081	4.6097
%RSD	.75291	.0727	.99717	4.4682	15.282

#1	.23005	6.931	1.2756	4.8043	-33.424
#2	.22762	6.939	1.2577	4.5100	-26.905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.0	47724.	3247.9	54.867	2183.5
Stddev	7.8	105.	47.8	.918	7.7
%RSD	.38247	.21904	.76426	1.6735	.35199

#1	2044.5	47798.	6214.1	54.218	2188.9
#2	2033.5	47650.	6281.6	55.517	2178.0

Sample Name: J3281-01MSD Acquired: 6/6/2018 14:12:25 Type: Unk
Method: P4-ICP2(v2210) 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	.91195	1.9770	1.0694	2.2166	.87200	2.3573	.24202
Stddev	.00996	.0161	.0063	.0045	.00299	.0230	.00055
%RSD	1.0925	.81628	.59058	.20404	.34251	.97412	.22881

#1	.90491	1.9656	1.0649	2.2134	.86989	2.3735	.24163
#2	.91900	1.9884	1.0738	2.2198	.87411	2.3410	.24241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24182	.21837	76.907	.42628	.21749	.30572	3.2417
Stddev	.00012	.00023	.427	.00194	.00016	.00022	.0292
%RSD	.04932	.10400	.55464	.45616	.07260	.07124	.89995

#1	.24190	.21821	76.606	.42491	.21738	.30557	3.2624
#2	.24173	.21853	77.209	.42766	.21760	.30588	3.2211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23212	193.56	.53822	.08370	1356.8	.32713	.22326
Stddev	.00005	.13	.00137	.00198	3.6	.00404	.00180
%RSD	.02234	.06772	.25512	2.3633	.26360	1.2352	.80597

#1	.23209	193.65	.53725	.08230	1359.3	.32427	.22199
#2	.23216	193.46	.53919	.08510	1354.3	.32998	.22453

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.901	.43270	1.0045	143.87	2.9212	.74572	.21920
Stddev	.460	.00025	.0011	.28	.0488	.00023	.00177
%RSD	.65858	.05780	.11082	.19710	1.6704	.03049	.80657

#1	69.576	.43287	1.0052	143.67	2.8867	.74556	.22045
#2	70.227	.43252	1.0037	144.07	2.9557	.74589	.21795

Sample Name: J3281-01MSD Acquired: 6/6/2018 14:12:25 Type: Unk
Method: P4-ICP2(v2210) 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	.24532	7.366	1.3506	5.7669	F<00000
Stddev	.00095	.043	.0131	.2378	.86898
%RSD	.38633	.5907	.96629	4.1242	1.9652

#1	.24465	7.335	1.3414	5.9351	-44.833
#2	.24599	7.397	1.3598	5.5987	-43.605

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.3	43966.	5729.6	50.870	2057.0
Stddev	5.6	56.	41.3	.208	1.2
%RSD	.29190	.12761	.72138	.40962	.05804

#1	1914.3	44005.	5758.8	51.017	2056.2
#2	1922.2	43926.	5700.4	50.723	2057.9

Sample Name: J3281-01A Acquired: 6/6/2018 14:16:32 Type: Unk
Method: P4-ICP2(v2210) 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	.88503	1.9061	1.0314	2.1365	.84094	2.2132	.23457
Stddev	.00746	.0070	.0004	.0083	.00086	.0030	.00001
%RSD	.84290	.36618	.03466	.39092	.10176	.13553	.00457

#1	.87976	1.9012	1.0316	2.1424	.84034	2.2111	.23456
#2	.89030	1.9111	1.0311	2.1306	.84155	2.2153	.23458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22981	.21009	74.060	.40640	.20972	.29679	3.1830
Stddev	.00080	.00075	.543	.00238	.00020	.00055	.1913
%RSD	.34751	.35701	.73337	.58650	.09484	.18604	6.0091

#1	.23037	.20956	74.445	.40808	.20957	.29718	3.3183
#2	.22924	.21062	73.676	.40471	.20986	.29639	3.0478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22037	187.94	.51644	.07984	1295.5	.31410	.21708
Stddev	.00063	.72	.00158	.00094	17.6	.00364	.01497
%RSD	.28675	.38314	.30686	1.1825	1.3611	1.1574	6.8951

#1	.22082	188.45	.51532	.08051	1308.0	.31667	.22766
#2	.21992	187.43	.51756	.07917	1283.1	.31153	.20649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.228	.41792	.94947	138.67	2.8434	.72213	.21165
Stddev	.300	.00012	.01768	.18	.0207	.00326	.00157
%RSD	.44643	.02984	1.8619	.13086	.72627	.45135	.74337

#1	67.440	.41801	.96198	138.55	2.8580	.71983	.21053
#2	67.015	.41783	.93697	138.80	2.8288	.72444	.21276

Sample Name: J3281-01A Acquired: 6/6/2018 14:16:32 Type: Unk
Method: P4-ICP2(v2210) 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	.23526	7.085	1.3054	5.2025	F<00000
Stddev	.00209	.004	.0045	.1563	.59582
%RSD	.88708	.0561	.34562	3.0051	1.7231

#1	.23674	7.083	1.3086	5.3130	-34.156
#2	.23379	7.088	1.3023	5.0919	-34.999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.9	46005.	5937.9	52.518	2127.5
Stddev	4.7	364.	48.0	3.334	7.5
%RSD	.23500	.79036	.80870	6.3483	.35047

#1	1983.2	45748.	5903.9	50.160	2132.7
#2	1976.6	46262.	5971.8	54.876	2122.2

Sample Name: J3281-02 Acquired: 6/6/2018 14:20:39 Type: Unk
Method: P4-ICP2(v2210) 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	.00300	.00172	.00297	.00171	.00283	.00702	.02019
Stddev	.00470	.00059	.00007	.00456	.00056	.00672	.00036
%RSD	156.46	34.457	2.4969	266.29	19.936	95.658	1.7685

#1	-.00032	.00214	.00292	.00494	-.00243	.01177	.02044
#2	.00633	.00130	.00302	-.00151	-.00323	.00227	.01994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	36.122	.00121	.00054	.00159	.02269
Stddev	.00010	.00015	1.401	.00037	.00009	.00034	.00010
%RSD	133.80	102.70	2.1182	31.028	16.196	21.314	.43078

#1	.00014	-.00026	65.132	-.00147	-.00048	.00135	-.02276
#2	.00000	-.00004	67.113	-.00094	-.00060	.00183	-.02263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00870	165.11	.00030	.00008	1144.8	.00048	.00074
Stddev	.00005	2.49	.00076	.00047	18.4	.00045	.00002
%RSD	.57228	1.5068	256.81	577.01	1.6062	94.353	2.2108

#1	.00874	163.35	-.00024	.00041	1131.8	.00016	.00075
#2	.00867	166.87	.00083	-.00025	1157.8	.00080	.00072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.422	.00092	.57003	122.96	1.7045	.04180	.00196
Stddev	1.020	.00009	.00739	3.88	.0311	.00218	.00002
%RSD	2.0223	9.4175	1.2973	3.1589	1.8232	5.2067	1.1910

#1	49.701	.00085	.57526	120.22	1.6825	-.04026	-.00197
#2	51.143	.00098	.56480	125.71	1.7264	-.04334	-.00194

Sample Name: J3281-02 Acquired: 6/6/2018 14:20:39 Type: Unk
 Method: P4-ICP2(v2210) 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	.02097	.0499	.98971	5.1589	F<00000
Stddev	.00115	.0049	.02121	.2583	5.7442
%RSD	5.4799	9.873	2.1429	5.0069	12.022

#1	.02178	.0464	.97471	4.9762	-43.719
#2	.02016	.0534	1.0047	5.3415	-51.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.2	46144.	3163.7	55.770	2180.4
Stddev	54.8	200.	138.6	.479	61.9
%RSD	2.7222	.43335	2.2478	.85930	2.8400

#1	2053.0	46285.	6261.7	56.109	2224.1
#2	1975.4	46002.	6065.7	55.431	2136.6

Sample Name: J3281-03 Acquired: 6/6/2018 14:24:55 Type: Unk
Method: P4-ICP2(v2210) 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	.00340	.00011	.00159	.00553	.00337	.00462	.01893
Stddev	.00120	.00193	.00098	.00404	.00034	.01030	.00001
%RSD	35.241	1720.5	61.453	73.025	10.211	222.81	.03340

#1	.00256	-.00148	.00228	.00267	-.00312	-.00266	.01893
#2	.00425	.00125	.00090	.00839	-.00361	.01191	.01894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	76.557	.00103	.00050	.00197	.00454
Stddev	.00001	.00005	.495	.00001	.00021	.00053	.00715
%RSD	9.3115	72.393	.64615	.86490	42.748	26.925	157.45

#1	.00011	-.00003	76.907	-.00102	-.00035	.00159	.00051
#2	.00010	-.00010	76.207	-.00103	-.00065	.00234	-.00959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	204.17	.00022	.00045	1396.7	.00098	.00094
Stddev	.00002	.75	.00021	.00063	27.2	.00021	.00005
%RSD	.30964	.36634	95.436	139.94	1.9468	21.686	4.9384

#1	.00639	204.69	.00007	.00090	1416.0	.00113	.00098
#2	.00642	203.64	.00037	.00000	1377.5	.00083	.00091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.756	.00108	.70080	155.27	1.6067	.05600	.00194
Stddev	.230	.00011	.00050	.69	.0049	.00100	.00190
%RSD	.36588	9.8750	.07066	.44632	.30750	1.7897	98.213

#1	62.918	.00100	.70045	155.76	1.6102	-.05670	-.00059
#2	62.594	.00116	.70115	154.78	1.6032	-.05529	-.00328

Sample Name: J3281-03 Acquired: 6/6/2018 14:24:55 Type: Unk
Method: P4-ICP2(v2210) 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	.02513	.0543	1.2037	5.1915	F<00000
Stddev	.00083	.0022	.0027	.1890	1.6285
%RSD	3.2964	4.110	.22618	3.6406	2.8265

#1	.02572	.0558	1.2056	5.3251	-56.466
#2	.02454	.0527	1.2018	5.0578	-58.769

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.7	46436.	3207.2	52.935	2160.9
Stddev	11.0	96.	36.9	.815	5.8
%RSD	.54889	.20615	.59423	1.5401	.26914

#1	2001.9	46368.	6181.2	52.359	2156.8
#2	2017.5	46503.	6233.3	53.511	2165.0

Sample Name: J3281-04 Acquired: 6/6/2018 14:29:12 Type: Unk
Method: P4-ICP2(v2210) 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	.00373	.00208	-.00099	.00029	-.00418	.00869	.01930
Stddev	.00103	.00015	.00060	.00085	.00325	.00419	.00080
%RSD	27.674	7.1056	60.163	289.73	77.687	48.233	4.1273

#1	.00300	.00218	-.00141	-.00031	-.00188	.01165	.01987
#2	.00446	.00197	-.00057	.00090	-.00648	.00573	.01874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00006	38.547	-.00139	-.00045	.00162	-.00888
Stddev	.00000	.00003	.191	.00063	.00016	.00004	.00826
%RSD	5.5315	45.447	.27795	45.466	36.045	2.4446	92.965

#1	.00009	-.00004	68.682	-.00184	-.00033	.00159	-.01472
#2	.00008	-.00008	68.413	-.00095	-.00056	.00165	-.00304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	171.63	.00042	-.00047	1167.8	.00066	.00090
Stddev	.00015	.45	.00100	.00031	9.2	.00056	.00005
%RSD	2.8769	.26186	240.52	64.708	.79150	85.387	5.3460

#1	.00515	171.31	.00113	-.00026	1174.4	.00026	.00087
#2	.00537	171.95	-.00029	-.00069	1161.3	.00105	.00093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.683	.00136	58944	130.47	1.7397	-.04587	-.00190
Stddev	.098	.00003	.00890	.30	.0083	.00259	.00029
%RSD	.18628	2.3832	1.5106	.22909	.47436	5.6450	15.012

#1	52.753	.00134	.58314	130.26	1.7339	-.04771	-.00170
#2	52.614	.00139	.59573	130.68	1.7456	-.04404	-.00210

Sample Name: J3281-04 Acquired: 6/6/2018 14:29:12 Type: Unk
Method: P4-ICP2(v2210) 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	.02091	.0513	1.0326	5.6679	F<00000
Stddev	.00019	.0004	.0048	.0289	6.0013
%RSD	.91341	.7074	.46070	.50992	13.311

#1	.02078	.0510	1.0359	5.6474	-40.841
#2	.02105	.0515	1.0292	5.6883	-49.328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.7	44949.	5958.1	52.084	2107.9
Stddev	9.2	245.	6.5	1.679	10.8
%RSD	.47542	.54589	.10941	3.2229	.51095

#1	1941.2	44775.	5962.7	53.271	2115.5
#2	1928.2	45122.	5953.4	50.897	2100.3

Sample Name: J3281-05 Acquired: 6/6/2018 14:33:30 Type: Unk
Method: P4-ICP2(v2210) 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	.00094	.00280	.00078	.00141	.00431	.00831	.01756
Stddev	.00388	.00080	.00117	.00454	.00111	.00091	.00031
%RSD	411.10	28.674	149.13	322.47	25.841	10.971	1.7379

#1	-.00369	.00337	.00161	-.00180	-.00509	.00895	.01778
#2	.00180	.00224	-.00004	.00461	-.00352	.00766	.01735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	42.765	.00073	.00046	.00213	.00560
Stddev	.00002	.00007	.179	.00004	.00001	.00059	.00853
%RSD	259.78	58.382	.41853	5.9686	2.7636	27.422	152.35

#1	.00001	-.00007	42.891	-.00070	-.00047	.00255	-.00043
#2	-.00002	-.00017	42.638	-.00077	-.00045	.00172	.01163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	31.264	.00019	.00051	586.54	.00010	.00076
Stddev	.00002	.620	.00002	.00054	.15	.00067	.00013
%RSD	.45748	.76238	12.399	105.98	.02559	690.83	16.968

#1	.00405	81.702	.00021	.00013	586.65	.00038	.00067
#2	.00402	80.826	.00017	.00089	586.44	-.00057	.00085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.903	.00021	.27173	30.943	1.7599	.02094	.00097
Stddev	.136	.00017	.00758	.622	.0013	.00024	.00025
%RSD	.54712	81.555	2.7889	1.0211	.07302	1.1276	25.243

#1	24.999	.00009	.26637	60.503	1.7608	-.02077	-.00080
#2	24.806	.00034	.27709	61.383	1.7590	-.02111	-.00114

Sample Name: J3281-05 Acquired: 6/6/2018 14:33:30 Type: Unk
 Method: P4-ICP2(v2210) 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	.00768	.0387	.53023	4.3547	F<00000
Stddev	.00024	.0013	.00342	.3975	1.4306
%RSD	3.1573	3.411	.64555	9.1280	4.5856

#1	.00751	.0396	.53265	4.6358	-32.209
#2	.00785	.0377	.52781	4.0736	-30.186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.8	48464.	6347.4	57.176	2288.7
Stddev	18.6	.	34.1	2.060	21.1
%RSD	.90759	.00015	.53694	3.6027	.92013

#1	2058.9	48464.	6323.3	55.719	2303.6
#2	2032.6	48464.	6371.5	58.632	2273.9

Sample Name: J3281-06 Acquired: 6/6/2018 14:37:47 Type: Unk
Method: P4-ICP2(v2210) 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	.00083	.00368	.00021	.00616	.00384	.00100	.02051
Stddev	.00546	.00000	.00032	.00605	.00139	.00667	.00074
%RSD	660.80	.11970	149.61	98.193	36.359	668.03	3.6039

#1	.00469	.00368	-.00044	.01044	-.00482	-.00572	.02103
#2	-.00303	.00368	.00001	.00188	-.00285	.00372	.01999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00011	34.676	.00139	.00032	.00176	.01464
Stddev	.00000	.00011	3.113	.00052	.00002	.00015	.01552
%RSD	5.6541	108.96	3.6760	37.238	7.2050	8.3716	106.00

#1	.00007	-.00002	86.877	-.00176	-.00034	.00186	-.02562
#2	.00007	-.00019	82.475	-.00103	-.00030	.00165	-.00367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	228.81	.00105	.00010	1537.6	.00061	.00121
Stddev	.00001	8.65	.00004	.00070	82.6	.00001	.00004
%RSD	.10109	3.7799	4.2273	695.82	5.3733	.98704	3.3713

#1	.00705	234.93	.00102	.00059	1596.0	.00062	.00119
#2	.00704	222.69	.00108	-.00039	1479.2	.00061	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.500	.00154	.76575	170.97	1.6587	.06157	.00168
Stddev	2.588	.00014	.02539	9.01	.0918	.00174	.00126
%RSD	3.6190	9.3764	3.3154	5.2678	5.5352	2.8245	75.184

#1	73.330	.00144	.78370	177.34	1.7236	-.06280	-.00258
#2	69.670	.00165	.74780	164.60	1.5937	-.06034	-.00079

Sample Name: J3281-06 Acquired: 6/6/2018 14:37:47 Type: Unk
 Method: P4-ICP2(v2210) 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	.03090	.0589	1.3682	5.6655	F<00000
Stddev	.00032	.0067	.0501	.0979	5.0756
%RSD	1.0491	11.34	3.6598	1.7284	8.9400

#1	.03113	.0636	1.4036	5.7347	-60.363
#2	.03067	.0542	1.3328	5.5962	-53.185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.2	45659.	3088.6	55.062	2146.0
Stddev	90.6	286.	233.6	.385	96.7
%RSD	4.5367	.62580	3.8358	.69998	4.5047

#1	1932.1	45861.	5923.4	55.334	2077.7
#2	2060.2	45457.	6253.7	54.789	2214.4

Sample Name: J3281-07 Acquired: 6/6/2018 14:42:01 Type: Unk
Method: P4-ICP2(v2210) 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	.00284	.00133	.00119	.00444	.00406	.00729	.01925
Stddev	.00179	.00200	.00051	.00235	.00064	.00657	.00000
%RSD	63.102	150.89	42.885	52.815	15.870	90.193	.01954

#1	.00410	.00274	.00156	.00278	-.00451	.01193	.01926
#2	.00157	-.00009	.00083	.00610	-.00360	.00264	.01925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00021	39.076	.00084	.00039	.00183	.00065
Stddev	.00006	.00014	.329	.00025	.00013	.00029	.00143
%RSD	712.07	65.807	.47675	30.084	31.903	15.618	220.05

#1	.00005	-.00030	69.309	-.00101	-.00048	.00203	-.00166
#2	-.00003	-.00011	68.843	-.00066	-.00031	.00163	.00036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	175.57	.00109	.00001	1193.2	.00082	.00065
Stddev	.00006	.07	.00018	.00010	13.2	.00065	.00025
%RSD	1.0549	.04070	16.436	1482.0	1.1048	78.762	38.427

#1	.00534	175.52	.00096	-.00006	1202.5	.00036	.00048
#2	.00542	175.62	.00121	.00008	1183.9	.00128	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.331	.00127	.59478	137.01	1.6619	.04746	.00184
Stddev	.228	.00000	.00213	.47	.0127	.00050	.00059
%RSD	.41893	.20984	.35738	.33969	.76197	1.0552	31.867

#1	54.492	.00127	.59628	136.69	1.6529	-.04782	-.00226
#2	54.171	.00127	.59328	137.34	1.6708	-.04711	-.00143

Sample Name: J3281-07 Acquired: 6/6/2018 14:42:01 Type: Unk
 Method: P4-ICP2(v2210) 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	.02140	.0513	1.0639	5.2591	F<00000
Stddev	.00029	.0026	.0029	.2459	.76872
%RSD	1.3608	5.098	.27510	4.6752	1.7410

#1	.02160	.0494	1.0660	5.0853	-43.609
#2	.02119	.0531	1.0619	5.4330	-44.696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.2	46234.	3335.7	55.890	2137.6
Stddev	8.6	129.	12.2	.886	4.9
%RSD	.43677	.27817	.19195	1.5850	.22961

#1	1969.3	46325.	6327.1	55.264	2141.1
#2	1957.1	46143.	6344.3	56.516	2134.2

Sample Name: J3281-08 Acquired: 6/6/2018 14:46:16 Type: Unk
Method: P4-ICP2(v2210) 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	.00399	.00378	.00005	.00595	.00375	.00495	.01734
Stddev	.00007	.00151	.00098	.00347	.00181	.00547	.00017
%RSD	1.8736	40.067	1885.0	58.320	48.151	110.58	.98711

#1	.00404	.00485	.00064	.00350	-.00503	.00882	.01722
#2	.00394	.00271	-.00075	.00841	-.00247	.00108	.01746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	46.739	.00110	.00023	.00242	.00308
Stddev	.00007	.00008	.353	.00050	.00012	.00044	.00167
%RSD	287.51	64.170	.75613	45.138	53.058	18.111	54.215

#1	-.00002	-.00019	46.989	-.00075	-.00032	.00211	-.00426
#2	.00007	-.00007	46.489	-.00145	-.00015	.00273	-.00190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	92.951	.00025	.00001	367.98	.00010	.00029
Stddev	.00001	1.036	.00085	.00034	13.68	.00004	.00008
%RSD	.15020	1.1150	338.81	5171.7	2.0477	34.949	28.776

#1	.00401	93.684	-.00035	.00024	677.66	-.00008	.00035
#2	.00402	92.218	.00085	-.00025	658.31	-.00013	.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.618	.00027	.31665	39.447	1.7579	.02375	.00144
Stddev	.110	.00040	.00473	.228	.0163	.00068	.00185
%RSD	.38419	148.80	1.4928	.32825	.92747	2.8721	128.84

#1	28.696	-.00001	.32000	69.608	1.7463	-.02327	-.00275
#2	28.541	.00055	.31331	69.285	1.7694	-.02423	-.00013

Sample Name: J3281-08 Acquired: 6/6/2018 14:46:16 Type: Unk
Method: P4-ICP2(v2210) 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	.01037	.0436	.60336	4.4975	F<00000
Stddev	.00113	.0019	.00127	.3509	2.2070
%RSD	10.866	4.413	.21011	7.8011	5.8763

#1	.00957	.0450	.60426	4.7456	-35.997
#2	.01117	.0422	.60247	4.2494	-39.118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.3	47982.	3386.8	56.859	2273.5
Stddev	.4	10.	15.4	1.497	.4
%RSD	.01749	.02188	.24058	2.6320	.01910

#1	2038.5	47974.	6375.9	57.917	2273.2
#2	2038.0	47989.	6397.6	55.801	2273.8

Sample Name: CCV04 Acquired: 6/6/2018 15:07:28 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108744BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1919	5.0264	5.0920	5.1531	5.2287	10.426	10.756	.25136
Stddev	.0067	.0111	.0051	.0252	.0053	.062	.511	.00050
%RSD	.12825	.22137	.09978	.48977	.10053	.59198	4.7538	.20022

#1	5.1872	5.0343	5.0884	5.1710	5.2324	10.470	11.117	.25172
#2	5.1966	5.0186	5.0956	5.1353	5.2250	10.383	10.394	.25100

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5136	26.249	.99302	2.5343	1.2966	5.4565	2.5277	26.870
Stddev	.0009	1.005	.00027	.0001	.0006	.2029	.0037	1.248
%RSD	.03569	3.8292	.02766	.00229	.04425	3.7187	.14568	4.6440

#1	2.5130	26.960	.99321	2.5343	1.2970	5.5999	2.5251	27.752
#2	2.5143	25.538	.99283	2.5344	1.2962	5.3130	2.5303	25.988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5046	1.2588	24.732	2.5299	2.6509	26.268	5.2403	5.3224
Stddev	.0024	.0046	1.029	.0082	.0673	1.124	.0107	.2218
%RSD	.09447	.36120	4.1598	.32261	2.5398	4.2782	.20507	4.1668

#1	2.5063	1.2556	25.459	2.5241	2.6985	27.063	5.2479	5.4792
#2	2.5030	1.2621	24.004	2.5357	2.6033	25.473	5.2327	5.1656

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0812	5.1211	5.0473	5.3837	5.3226	5.112	5.3915	F 3.1506
Stddev	.0175	.1791	.0079	.2645	.2328	.008	.2623	.0856
%RSD	.34484	3.4981	.15595	4.9127	4.3732	.1600	4.8650	2.7161

#1	5.0936	5.2478	5.0417	5.5707	5.4872	5.118	5.5770	3.2112
#2	5.0688	4.9944	5.0529	5.1967	5.1580	5.106	5.2060	3.0901

Sample Name: CCV04 Acquired: 6/6/2018 15:07:28 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108744BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9802
Stddev	.6940
%RSD	35.048

#1	2.4710
#2	1.4895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.4	52683.	5394.0	55.917	2520.7
Stddev	6.2	29.	241.7	1.543	5.0
%RSD	.28801	.05411	3.7793	2.7604	.19939

#1	2154.0	52663.	6223.2	54.826	2517.1
#2	2162.8	52703.	6564.9	57.009	2524.2

Sample Name: CCB04 Acquired: 6/6/2018 15:11:33 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108744BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00059	.00261	.00100	.00121	.00281	.00120	.00003
Stddev	.00108	.00118	.00084	.00132	.00085	.01119	.00011	.00005
%RSD	47.752	201.43	31.982	131.74	70.578	397.93	9.5127	168.58

#1	-.00150	.00142	.00320	-.00007	-.00060	.01073	-.00128	-.00001
#2	-.00302	-.00025	.00202	-.00193	-.00181	-.00510	-.00112	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00215	.00018	.00016	.00048	.00403	.00003	.02354
Stddev	.00008	.00413	.00028	.00008	.00017	.01310	.00000	.01533
%RSD	299.30	191.83	153.77	48.062	35.695	325.34	17.890	65.092

#1	.00008	.00507	.00002	-.00011	.00060	.01329	.00002	-.01271
#2	-.00003	-.00077	-.00038	-.00022	.00036	-.00524	.00003	-.03438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00024	.30146	.00023	.00031	.11419	.00023	.00310
Stddev	.00050	.00023	.00493	.00014	.00009	.02871	.00043	.00388
%RSD	198.61	92.735	1.6362	59.976	28.716	25.141	183.16	125.15

#1	.00061	.00041	.30495	-.00033	-.00037	.09389	.00054	-.00036
#2	-.00010	.00008	.29797	-.00013	-.00025	.13449	-.00007	-.00584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00882	.00076	.00164	.00072	.00286	.0001	.00007	F.1.3063
Stddev	.00124	.00402	.00013	.00042	.00048	.0021	.00001	.2371
%RSD	14.019	527.69	7.8725	58.928	16.856	1415.	17.925	18.151

#1	.00969	.00208	.00155	.00042	.00252	-.0013	-.00007	1.4740
#2	.00795	-.00360	.00173	.00102	.00320	.0016	-.00006	1.1387

Sample Name: CCB04 Acquired: 6/6/2018 15:11:33 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108744BS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.6610
 Stddev 1.3398
 %RSD 50.348

#1 3.6084
 #2 1.7137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.3	55469.	3522.6	58.216	2830.3
Stddev	22.3	31.	58.1	3.969	26.8
%RSD	.97030	.05607	.89009	6.8185	.94549

#1	2284.6	55447.	6481.5	61.023	2811.4
#2	2316.1	55491.	6563.6	55.409	2849.2

Sample Name: J3281-09 Acquired: 6/6/2018 15:15:45 Type: Unk
Method: P4-ICP2(v2210) 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	.00118	.00217	.00053	.00751	.00403	.00594	.01895
Stddev	.00061	.00191	.00125	.00003	.00011	.01397	.00006
%RSD	51.940	88.040	235.25	.37043	2.6772	235.18	.33488

#1	.00161	.00352	-.00035	.00753	-.00396	-.00394	.01899
#2	.00075	.00082	.00141	.00749	-.00411	.01581	.01890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00027	32.736	.00144	.00072	.00185	.01812
Stddev	.00007	.00002	.480	.00018	.00050	.00062	.00824
%RSD	193.62	8.7617	.58025	12.402	69.928	33.558	45.471

#1	.00009	-.00029	83.075	-.00156	-.00107	.00141	-.01229
#2	-.00001	-.00026	82.396	-.00131	-.00036	.00229	-.02394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00735	225.47	.00008	.00079	1592.8	.00040	.00103
Stddev	.00006	1.58	.00098	.00031	38.9	.00022	.00011
%RSD	.80075	.69865	1242.5	39.480	2.4436	55.029	10.887

#1	.00731	226.58	.00077	.00100	1620.3	.00056	.00095
#2	.00739	224.35	-.00061	.00057	1565.2	.00024	.00111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.853	.00154	.76495	185.08	1.5839	.06630	.00435
Stddev	.197	.00004	.00553	5.91	.0196	.00318	.00013
%RSD	.27811	2.6798	.72290	3.1938	1.2357	4.7982	3.0069

#1	70.993	.00157	.76886	189.26	1.5977	-.06855	-.00444
#2	70.714	.00151	.76104	180.90	1.5700	-.06405	-.00426

Sample Name: J3281-09 Acquired: 6/6/2018 15:15:45 Type: Unk
 Method: P4-ICP2(v2210) 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	.03056	.0628	1.3484	5.6655	F<00000
Stddev	.00090	.0029	.0035	.2013	4.4962
%RSD	2.9601	4.624	.26001	3.5534	8.2983

#1	.02992	.0648	1.3509	5.5232	-57.362
#2	.03120	.0607	1.3459	5.8079	-51.004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.2	45529.	3503.2	57.773	2096.3
Stddev	55.8	388.	37.9	1.280	59.9
%RSD	2.8658	.85261	.58222	2.2162	2.8553

#1	1908.7	45804.	6476.4	58.679	2054.0
#2	1987.7	45255.	6530.0	56.868	2138.7

Sample Name: J3281-10 Acquired: 6/6/2018 15:20:01 Type: Unk
Method: P4-ICP2(v2210) 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	.00463	.00001	.00248	.00147	.00456	.01384	.01949
Stddev	.00044	.00279	.00082	.00022	.00202	.01181	.00024
%RSD	9.5617	29424.	32.998	15.105	44.354	85.326	1.2227

#1	.00432	-.00196	.00190	.00163	-.00599	.02219	.01932
#2	.00494	.00198	.00305	.00131	-.00313	.00549	.01966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	75.392	.00162	.00038	.00153	.00535
Stddev	.00005	.00013	.138	.00014	.00021	.00094	.00268
%RSD	91.866	64.530	.18334	8.8706	56.167	61.615	50.085

#1	.00009	-.00011	75.490	-.00152	-.00053	.00086	-.00725
#2	.00002	-.00029	75.294	-.00172	-.00023	.00219	-.00346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00673	197.96	.00021	.00023	1394.4	.00025	.00098
Stddev	.00006	.03	.00104	.00024	13.6	.00078	.00003
%RSD	.83992	.01660	504.79	107.00	.97409	315.47	3.4877

#1	.00669	197.99	.00094	-.00006	1404.0	-.00030	.00100
#2	.00677	197.94	-.00053	-.00040	1384.7	.00079	.00095

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.773	.00132	.67471	149.28	1.7031	.05424	.00197
Stddev	.310	.00029	.01052	.74	.0162	.00029	.00078
%RSD	.51069	22.040	1.5597	.49356	.95165	.52753	39.469

#1	60.992	.00152	.68215	148.76	1.6916	-.05445	-.00142
#2	60.554	.00111	.66727	149.81	1.7146	-.05404	-.00251

Sample Name: J3281-10 Acquired: 6/6/2018 15:20:01 Type: Unk
 Method: P4-ICP2(v2210) 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	.02520	.0590	1.1858	5.4171	F<00000
Stddev	.00014	.0005	.0046	.1504	1.9213
%RSD	.55828	.9011	.38723	2.7760	3.5198

#1	.02530	.0586	1.1890	5.5234	-55.945
#2	.02510	.0594	1.1825	5.3108	-53.228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.8	44943.	3200.1	55.274	2136.3
Stddev	7.9	3.	6.6	.656	5.2
%RSD	.39892	.00737	.10596	1.1873	.24148

#1	1978.3	44941.	6195.4	54.810	2140.0
#2	1967.2	44946.	6204.7	55.738	2132.7

Sample Name: J3281-11 Acquired: 6/6/2018 15:24:18 Type: Unk
Method: P4-ICP2(v2210) 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	.00356	.00221	.00088	.00494	.00352	.00209	.02007
Stddev	.00093	.00387	.00050	.00062	.00175	.00070	.00002
%RSD	26.002	175.36	57.024	12.510	49.665	33.581	.08277

#1	.00291	-.00053	-.00053	.00537	-.00476	.00159	.02008
#2	.00422	.00495	-.00124	.00450	-.00229	.00258	.02005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00024	38.042	.00104	.00063	.00232	.00808
Stddev	.00001	.00000	.655	.00012	.00001	.00002	.00678
%RSD	12.631	.93864	.74410	11.656	1.3799	.74872	83.851

#1	.00013	-.00024	87.579	-.00112	-.00063	.00233	-.01288
#2	.00011	-.00024	88.505	-.00095	-.00062	.00231	-.00329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	242.66	.00047	.00004	1634.3	.00053	.00127
Stddev	.00009	1.62	.00010	.00039	13.9	.00051	.00002
%RSD	1.0888	.66625	20.207	1018.8	.85138	96.613	1.8957

#1	.00796	241.52	.00041	-.00031	1624.4	.00089	.00125
#2	.00808	243.80	.00054	.00024	1644.1	.00017	.00129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.493	.00132	.82231	191.97	1.6340	.06802	.00378
Stddev	.533	.00029	.00060	.17	.0381	.00034	.00003
%RSD	.70559	21.741	.07237	.08712	2.3297	.49730	.88437

#1	75.116	.00112	.82273	191.85	1.6070	-.06779	-.00380
#2	75.870	.00152	.82189	192.09	1.6609	-.06826	-.00376

Sample Name: J3281-11 Acquired: 6/6/2018 15:24:18 Type: Unk
 Method: P4-ICP2(v2210) 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	.03151	.0655	1.4507	5.7370	F<00000
Stddev	.00078	.0016	.0085	.3285	11.010
%RSD	2.4849	2.408	.58474	5.7251	18.625

#1	.03096	.0666	1.4448	5.9692	-51.328
#2	.03207	.0644	1.4567	5.5047	-66.899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.7	45119.	3249.4	55.510	2063.8
Stddev	2.9	169.	66.3	.428	1.4
%RSD	.15088	.37374	1.0605	.77142	.06751

#1	1925.8	45000.	6296.3	55.813	2064.7
#2	1921.7	45238.	6202.6	55.207	2062.8

Sample Name: J3281-12 Acquired: 6/6/2018 15:28:34 Type: Unk
Method: P4-ICP2(v2210) 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	.00353	.00275	.00060	.00412	.00307	.00474	.01846
Stddev	.00565	.00445	.00031	.00390	.00024	.00549	.00054
%RSD	159.96	161.74	51.794	94.584	7.8679	115.73	2.9206

#1	.00753	-.00040	.00081	.00688	-.00290	.00862	.01808
#2	-.00046	.00590	.00038	.00136	-.00325	.00086	.01884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00016	33.434	.00107	.00077	.00151	.02257
Stddev	.00010	.00002	.439	.00010	.00023	.00014	.01134
%RSD	105.01	12.574	.69271	9.1727	29.798	9.5287	50.256

#1	.00017	-.00018	63.744	-.00114	-.00093	.00141	-.01455
#2	.00003	-.00015	63.123	-.00100	-.00061	.00161	-.03059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	154.91	.00028	.00008	1079.2	.00040	.00058
Stddev	.00008	.21	.00017	.00006	36.7	.00105	.00005
%RSD	1.0372	.13333	59.852	84.341	3.4024	260.65	9.3846

#1	.00740	154.77	-.00016	.00012	1105.1	-.00034	.00062
#2	.00751	155.06	-.00039	.00003	1053.2	.00114	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.708	.00088	.52589	119.61	1.6967	.04009	.00156
Stddev	.190	.00031	.01000	.09	.0013	.00093	.00023
%RSD	.39830	34.662	1.9010	.07260	.07408	2.3106	14.742

#1	47.843	.00067	.53295	119.67	1.6958	-.03944	-.00139
#2	47.574	.00110	.51882	119.54	1.6976	-.04075	-.00172

Sample Name: J3281-12 Acquired: 6/6/2018 15:28:34 Type: Unk
 Method: P4-ICP2(v2210) 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	.01921	.0503	.94974	4.8621	F<00000
Stddev	.00170	.0011	.00708	.1190	.93273
%RSD	8.8514	2.160	.74535	2.4467	2.1717

#1	.02041	.0510	.95474	4.9463	-43.609
#2	.01801	.0495	.94473	4.7780	-42.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.0	47240.	3414.0	57.144	2180.6
Stddev	3.8	100.	34.5	.541	2.2
%RSD	.19095	.21226	.53852	.94694	.09977

#1	1996.3	47169.	6389.6	57.527	2179.0
#2	2001.7	47311.	6438.4	56.761	2182.1

Sample Name: J3015-19 Acquired: 6/6/2018 15:32:52 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13007 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00206	.00136	.00014	.00074	.00466	.00017
Stddev	.00053	.00113	.00013	.00006	.00123	.00424	.00076
%RSD	29.723	55.076	9.8294	40.607	166.90	90.879	457.95

#1	.00140	.00286	.00126	.00010	.00013	-.00766	-.00070
#2	.00215	.00126	.00145	.00019	-.00161	-.00167	.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.01136	.00058	.00025	.00010	.00541
Stddev	.00003	.00010	.00114	.00029	.00020	.00060	.01131
%RSD	43.130	177.25	10.049	49.902	79.635	611.40	208.98

#1	.00005	-.00001	-.01055	-.00037	-.00039	.00052	-.00259
#2	.00009	.00012	-.01217	-.00078	-.00011	-.00033	.01341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04596	.00017	.00009	.29099	.00033	.00409
Stddev	.00001	.00220	.00006	.00017	.02328	.00042	.00019
%RSD	85.145	4.7869	33.969	196.56	7.9987	128.95	4.6001

#1	-.00003	-.04441	-.00013	.00021	.30745	-.00003	.00395
#2	-.00001	-.04752	-.00020	-.00003	.27453	-.00063	.00422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06537	.00015	.00154	.01811	.00531	.00005	.00010
Stddev	.00172	.00022	.00695	.00336	.00121	.00151	.00072
%RSD	2.6324	153.42	451.09	18.546	22.860	3086.7	753.41

#1	.06659	-.00031	-.00337	.02049	-.00616	-.00102	-.00041
#2	.06416	.00001	.00645	.01574	-.00445	.00112	.00061

Sample Name: J3015-19 Acquired: 6/6/2018 15:32:52 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13007 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.0021	.00012	1.1524	F<00000
Stddev	.00013	.0008	.00001	.2746	1.6815
%RSD	3.5517	40.21	6.1222	23.829	72.722

#1	-.00363	-.0015	-.00012	.95824	-3.5012
#2	-.00346	-.0027	-.00013	1.3466	-1.1232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.3	57551.	6787.9	62.432	2910.7
Stddev	6.7	99.	47.8	2.044	4.1
%RSD	.28294	.17157	.70354	3.2743	.14031

#1	2364.0	57621.	6754.1	63.877	2913.6
#2	2354.6	57481.	6821.7	60.986	2907.9

Sample Name: PB110011BL Acquired: 6/6/2018 15:37:06 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00240	.00035	.00059	.00161	.00004	.00173
Stddev	.00129	.00018	.00025	.00553	.00018	.00850	.00006
%RSD	2518.7	7.6798	72.504	932.94	11.433	19427.	3.3523

#1	.00086	.00227	.00017	.00450	-.00174	.00605	-.00177
#2	-.00096	.00253	.00052	-.00332	-.00148	-.00596	-.00169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	.00120	.00012	.00011	.00025	.00029
Stddev	.00005	.00002	.00369	.00046	.00003	.00055	.00042
%RSD	58.494	34.290	307.48	386.39	22.180	221.39	147.20

#1	-.00005	.00009	-.00381	-.00021	-.00013	.00063	-.00058
#2	-.00012	.00005	.00141	.00044	-.00010	-.00014	.00001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00687	.00034	.00054	F 2.8590	.00037	.00027
Stddev	.00007	.01419	.00007	.00014	.3186	.00039	.00009
%RSD	181.09	206.47	21.953	25.852	11.145	105.11	34.917

#1	.00001	.00316	.00029	.00064	2.6337	-.00009	-.00020
#2	-.00008	-.01690	.00039	.00044	3.0843	-.00064	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .80215	.00013	.00152	F .11248	.00248	.00163	.00041
Stddev	.11367	.00002	.00250	.04168	.00369	.00060	.00149
%RSD	14.171	15.008	164.14	37.055	148.55	36.665	362.44

#1	.72177	.00012	.00329	.14195	-.00509	.00205	-.00064
#2	.88252	.00015	-.00024	.08301	.00013	.00121	.00146

Sample Name: PB110011BL Acquired: 6/6/2018 15:37:06 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13006 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00274	-.0030	-.00012	F 1.8969	F < 00000
Stddev	.00159	.0002	.00004	.0755	6.1228
%RSD	58.161	5.441	35.987	3.9812	154.67

#1	.00161	-.0031	-.00015	1.9503	.37079
#2	.00386	-.0029	-.00009	1.8435	-8.2882

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.3	54568.	3599.8	59.482	2619.8
Stddev	40.1	143.	9.1	.990	49.4
%RSD	1.8753	.26175	.13729	1.6643	1.8870

#1	2109.0	54467.	6606.2	58.782	2584.9
#2	2165.6	54669.	6593.4	60.182	2654.8

Sample Name: PB110011BS Acquired: 6/6/2018 15:41:21 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74057	1.7956	.90013	1.8231	.76615	1.9062	.20113	.17625
Stddev	.00385	.0041	.00111	.0017	.00322	.0330	.00237	.00010
%RSD	.51971	.22947	.12359	.09530	.42066	1.7290	1.1786	.05710

#1	.73785	1.7927	.90091	1.8219	.76387	1.8829	.19946	.17618
#2	.74329	1.7985	.89934	1.8243	.76843	1.9295	.20281	.17632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17793	.99594	.37976	.18657	.29833	2.9810	.19615	1.9523
Stddev	.00053	.01233	.00143	.00003	.00045	.1193	.00001	.0085
%RSD	.29789	1.2382	.37620	.01546	.14999	4.0025	.00760	.43650

#1	.17755	.98722	.38077	.18655	.29801	2.8966	.19614	1.9583
#2	.17830	1.0047	.37875	.18659	.29865	3.0653	.19616	1.9463

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46176	.06447	3.4100	.29100	.18528	9.9684	.41217	.29728
Stddev	.00032	.00076	.0573	.00175	.00379	.0707	.00108	.00658
%RSD	.06935	1.1809	1.6793	.60129	2.0461	.70927	.26177	2.2123

#1	.46198	.06393	3.3695	.28977	.18260	9.9184	.41141	.29263
#2	.46153	.06501	3.4505	.29224	.18796	10.018	.41293	.30193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01544	.85005	.64264	.20059	.20020	5.020	.19495	F 1.3133
Stddev	.00247	.00216	.00365	.00034	.00211	.012	.00114	.0646
%RSD	15.973	.25465	.56854	.17028	1.0562	.2322	.58656	4.9191

#1	.01718	.85158	.64006	.20035	.19870	5.011	.19415	1.2676
#2	.01369	.84852	.64523	.20083	.20169	5.028	.19576	1.3590

Sample Name: PB110011BS Acquired: 6/6/2018 15:41:21 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13006 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 26.676
Stddev 8.482
%RSD 31.797

#1 20.678
#2 32.674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.7	55252.	5670.1	50.341	2717.0
Stddev	6.2	8.	6.7	.891	6.2
%RSD	.28247	.01403	.10084	1.4762	.22855

#1	2193.3	55257.	6665.4	60.971	2712.7
#2	2202.1	55246.	6674.9	59.711	2721.4

Sample Name: J3241-01 Acquired: 6/6/2018 15:45:24 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROBEL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03827	.00523	.28365	.00889	.00046	95.064	2.5066
Stddev	.00152	.00161	.00195	.00556	.00095	1.511	.2821
%RSD	3.9756	30.896	.68783	62.461	205.39	1.5896	11.255

#1	.03934	-.00408	.28503	.01282	-.00021	96.132	2.7061
#2	.03719	-.00637	.28227	.00497	.00114	93.995	2.3071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00452	78.611	.15722	.08977	.30310	184.13
Stddev	.00005	.00156	8.694	.00008	.00069	.00429	17.14
%RSD	.83711	34.555	11.060	.05353	.77293	1.4144	9.3097

#1	.00608	.00342	84.758	.15716	.09026	.30613	196.25
#2	.00601	.00562	72.463	.15728	.08928	.30007	172.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8485	33.200	.17432	.00273	9.7057	.32544	.48787
Stddev	.0112	3.797	.00212	.00108	1.0926	.00059	.03690
%RSD	.60378	11.436	1.2179	39.480	11.258	.18147	7.5640

#1	1.8406	35.885	.17583	-.00197	10.478	.32502	.51397
#2	1.8564	30.515	.17282	-.00349	8.9331	.32586	.46178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0362	.00455	1.1634	4.2055	3.8431	.01599	2.2255
Stddev	.6646	.00146	.1138	.0543	.3948	.00065	.2300
%RSD	11.010	32.112	9.7791	1.2918	10.272	4.0778	10.334

#1	6.5061	.00559	1.2439	4.2439	4.1222	.01553	2.3882
#2	5.5662	.00352	1.0830	4.1670	3.5639	.01645	2.0629

Sample Name: J3241-01 Acquired: 6/6/2018 15:45:24 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROBEL-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09609	5.179	.42937	F<00000	F 582.02
Stddev	.01050	.101	.04892	.33215	4.28
%RSD	10.925	1.641	11.392	1.4029	.73611

#1	.10351	6.251	.46396	-23.910	585.05
#2	.08866	6.107	.39478	-23.440	579.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.9	52850.	3449.7	51.882	2360.0
Stddev	31.8	129.	783.7	4.687	32.7
%RSD	1.2868	.20579	9.2752	7.5732	1.3843

#1	2451.3	62942.	7895.5	58.568	2336.9
#2	2496.4	62759.	9003.9	65.196	2383.1

Sample Name: J3241-01DUP Acquired: 6/6/2018 15:49:26 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03528	.00310	.27159	.01343	.00213	94.743	2.5956
Stddev	.00069	.00022	.00165	.00031	.00009	.248	.0001
%RSD	1.9682	7.2045	.60634	2.2932	4.4348	.26218	.00290

#1	.03577	-.00326	.27043	.01365	.00220	94.567	2.5957
#2	.03479	-.00294	.27276	.01321	.00206	94.918	2.5956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00204	78.925	.15533	.08532	.29133	194.97
Stddev	.00001	.00007	.053	.00018	.00021	.00107	.39
%RSD	.15574	3.4647	.06672	.11852	.24028	.36731	.20049

#1	.00598	.00199	78.962	.15520	.08518	.29057	194.69
#2	.00599	.00209	78.887	.15546	.08547	.29208	195.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8086	33.136	.16713	.00162	9.8337	.32795	.49211
Stddev	.0025	.203	.00039	.00027	.0072	.00021	.00055
%RSD	.13948	.61305	.23080	16.857	.07280	.06407	.11267

#1	1.8069	32.992	.16686	-.00181	9.8287	.32810	.49172
#2	1.8104	33.279	.16740	-.00143	9.8388	.32780	.49250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2525	.00418	1.3469	4.1911	3.6634	.01447	2.2816
Stddev	.0011	.00011	.0132	.0081	.0758	.00011	.0085
%RSD	.01703	2.5624	.98218	.19265	2.0687	.73326	.37358

#1	6.2517	.00410	1.3376	4.1854	3.7170	.01439	2.2756
#2	6.2532	.00425	1.3563	4.1968	3.6099	.01454	2.2876

Sample Name: J3241-01DUP Acquired: 6/6/2018 15:49:26 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09850	5.044	.43274	F<00000	F 559.31
Stddev	.00133	.007	.00011	1.3857	3.49
%RSD	1.3525	.1221	.02438	5.8298	.62343

#1	.09755	6.039	.43267	-24.748	556.85
#2	.09944	6.049	.43282	-22.789	561.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.1	52723.	3204.4	58.645	2437.8
Stddev	3.3	151.	25.3	.155	3.5
%RSD	.12986	.24099	.30854	.26406	.14465

#1	2548.4	62830.	8186.5	58.536	2435.3
#2	2543.7	62616.	8222.3	58.755	2440.3

Sample Name: J3241-01LX5 Acquired: 6/6/2018 15:53:29 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00021	.05622	.00440	.00217	19.607	.63205
Stddev	.00037	.00160	.00011	.00139	.00280	.450	.01182
%RSD	5.6410	749.14	.19419	31.607	129.25	2.2954	1.8698

#1	.00625	.00135	.05630	.00539	-.00019	19.289	.62370
#2	.00677	-.00092	.05614	.00342	-.00415	19.925	.64041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00016	20.042	.03319	.01665	.07013	41.297
Stddev	.00005	.00024	.531	.00098	.00021	.00087	.573
%RSD	3.8736	149.39	2.6496	2.9389	1.2818	1.2445	1.3865

#1	.00119	.00001	19.667	.03250	.01680	.07075	40.892
#2	.00126	-.00033	20.418	.03388	.01650	.06951	41.701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39689	3.4136	.03358	.00038	2.6324	.06866	.10720
Stddev	.01020	.2167	.00085	.00065	.0770	.00214	.00051
%RSD	2.5707	2.5751	2.5253	172.68	2.9265	3.1163	.47781

#1	.38968	8.2604	.03418	.00008	2.5780	.06715	.10684
#2	.40411	8.5668	.03298	-.00083	2.6869	.07018	.10756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5868	.00033	.30538	.79478	.95970	.00363	.55782
Stddev	.0146	.00042	.00664	.02000	.03371	.00011	.01250
%RSD	.91794	127.37	2.1734	2.5164	3.5131	2.9707	2.2411

#1	1.5765	.00003	.30069	.80892	.93586	.00371	.54898
#2	1.5970	.00063	.31008	.78064	.98354	.00356	.56666

Sample Name: J3241-01LX5 Acquired: 6/6/2018 15:53:29 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02577	1.159	.10829	F<00000	38.025
Stddev	.00143	.026	.00247	.42867	2.285
%RSD	5.5443	2.242	2.2794	11.588	2.5954
#1	.02476	1.177	.10655	-4.0025	89.641
#2	.02678	1.140	.11004	-3.3963	86.410
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.9	30264.	3613.4	57.044	2626.9
Stddev	43.8	1137.	113.5	.351	46.7
%RSD	1.9292	1.8867	1.7159	.61536	1.7781
#1	2240.9	61068.	6693.7	57.292	2593.8
#2	2302.9	59460.	6533.2	56.796	2659.9

Sample Name: CCV05 Acquired: 6/6/2018 15:57:38 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.5092	5.3577	5.3941	5.4682	F 5.5322	10.620	9.8226	2.5987
Stddev	.0734	.0758	.1056	.0961	.0763	.116	.2828	.00088
%RSD	1.3330	1.4149	1.9579	1.7568	1.3787	1.0895	2.8787	.33837
#1	5.4572	5.3041	5.3194	5.4003	5.4783	10.702	10.023	.26049
#2	5.5611	5.4113	5.4687	5.5361	5.5862	10.538	9.6226	.25924
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6706	24.047	1.0278	2.6988	1.3740	4.9816	2.6154	24.423
Stddev	.0491	1.021	.0084	.0441	.0205	.1370	.0122	1.158
%RSD	1.8365	4.2472	.82143	1.6351	1.4904	2.7504	.46644	4.7411
#1	2.6359	24.769	1.0338	2.6676	1.3595	5.0785	2.6240	25.241
#2	2.7053	23.325	1.0218	2.7300	1.3885	4.8847	2.6068	23.604
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6668	1.2940	23.116	2.6157	2.4710	24.012	F 5.5351	4.9380
Stddev	.0407	.0034	.867	.0116	.0474	1.038	.0891	.2240
%RSD	1.5258	.26484	3.7505	.44460	1.9177	4.3218	1.6092	4.5369
#1	2.6381	1.2965	23.729	2.6239	2.5045	24.745	5.4722	5.0964
#2	2.6956	1.2916	22.503	2.6074	2.4375	23.278	5.5981	4.7796
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3966	4.7188	5.3684	4.9183	4.8567	5.461	4.8231	F 3.4859
Stddev	.0968	.1769	.0956	.2228	.1996	.095	.1311	.0780
%RSD	1.7944	3.7484	1.7804	4.5302	4.1106	1.735	2.7174	2.2389
#1	5.3281	4.8439	5.3008	5.0758	4.9979	5.394	4.9158	3.5411
#2	5.4651	4.5938	5.4360	4.7607	4.7155	5.528	4.7305	3.4307

Sample Name: CCV05 Acquired: 6/6/2018 15:57:38 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.2004
Stddev 3.7822
%RSD 90.046

#1 6.8748
#2 1.5259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.6	51369.	5972.6	50.507	2403.7
Stddev	23.3	161.	256.0	1.406	30.0
%RSD	1.1259	.31388	3.6710	2.3236	1.2483

#1	2086.1	51255.	6791.6	59.513	2424.9
#2	2053.2	51483.	7153.6	61.501	2382.5

Sample Name: LLCCV03 Acquired: 6/6/2018 16:17:26 Type: Unk
Method: P4-ICP2(v2210) 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	.02037	.04094	.01325	.01969	.04872	.09680	.10073
Stddev	.00571	.00243	.00105	.00126	.00305	.00086	.00305
%RSD	28.024	5.9477	7.9291	6.3777	6.2649	.89209	3.0250

#1	.01633	.03922	.01399	.02058	.04656	.09741	.10288
#2	.02441	.04266	.01251	.01881	.05088	.09619	.09857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	.00605	2.0047	.00947	.02909	.02258	.10057
Stddev	.00006	.00030	.0569	.00059	.00125	.00133	.00353
%RSD	1.0312	4.9530	2.8400	6.2390	4.3129	5.9094	3.5087

#1	.00591	.00583	2.0450	.00989	.02821	.02164	.09807
#2	.00600	.00626	1.9644	.00905	.02998	.02353	.10306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02061	2.0110	.03878	.01052	2.0955	.03932	.03947
Stddev	.00001	.0062	.00194	.00042	.0587	.00046	.00100
%RSD	.03568	.30818	5.0041	3.9969	2.8031	1.1783	2.5300

#1	.02061	2.0066	.03741	.01082	2.1370	.03899	.04018
#2	.02062	2.0154	.04015	.01023	2.0540	.03964	.03877

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0736	20623	.11180	.01990	.37041	.04002	.04153
Stddev	.0747	.01084	.00631	.00009	.01629	.00363	.00023
%RSD	3.6021	5.2540	5.6463	.44316	4.3976	9.0686	.56421

#1	2.1265	.19857	.11627	.01984	.38193	.03745	.04170
#2	2.0208	.21389	.10734	.01996	.35889	.04258	.04136

Sample Name: LLCCV03 Acquired: 6/6/2018 16:17:26 Type: Unk
 Method: P4-ICP2(v2210) 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	.02048	.0186	.02068	F1.8714	F<00000
Stddev	.00032	.0005	.00077	.2427	.25634
%RSD	1.5679	2.664	3.7033	12.969	3.3584

#1	.02071	.0182	.02122	2.0430	-7.8142
#2	.02025	.0189	.02014	1.6998	-7.4517

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.0	55775.	3734.5	51.702	2775.1
Stddev	100.2	312.	199.4	1.932	118.6
%RSD	4.4286	.55900	2.9609	3.1307	4.2733

#1	2332.8	55995.	6593.5	60.336	2858.9
#2	2191.1	55554.	6875.4	63.068	2691.2

Sample Name: CCB05 Acquired: 6/6/2018 16:21:39 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13007 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00140	.00136	.00105	.00123	.00568	.00142
Stddev	.00037	.00024	.00091	.00212	.00050	.00202	.00004
%RSD	16.931	17.244	66.761	200.91	40.416	35.472	2.5404

#1	-.00194	.00157	.00201	-.00255	-.00158	.00426	-.00144
#2	-.00246	.00123	.00072	.00044	-.00088	.00711	-.00139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.00167	.00020	.00027	.00072	.00551
Stddev	.00004	.00001	.00176	.00009	.00020	.00010	.00473
%RSD	131.93	19.687	105.55	46.620	72.690	13.403	85.801

#1	-.00006	.00005	-.00291	-.00013	-.00013	.00079	-.00885
#2	.00000	.00006	-.00042	-.00027	-.00042	.00065	-.00217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04764	.00023	.00009	.06742	.00036	.00038
Stddev	.00007	.01771	.00025	.00023	.00509	.00023	.00010
%RSD	282.04	37.170	108.15	256.40	7.5546	63.168	26.299

#1	.00008	-.06016	.00041	.00007	.06381	-.00020	-.00045
#2	-.00003	-.03512	.00005	-.00026	.07102	-.00052	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05693	.00024	.00023	.00125	.00390	.00108	.00045
Stddev	.01066	.00016	.00297	.00359	.00080	.00094	.00092
%RSD	18.733	67.063	1266.6	287.49	20.595	86.887	205.54

#1	.06447	-.00035	.00187	.00379	-.00446	.00042	-.00110
#2	.04939	-.00012	-.00233	-.00129	-.00333	.00174	.00020

Sample Name: CCB05 Acquired: 6/6/2018 16:21:39 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13007 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.0015	.00009	F 2.0084	F < 00000
Stddev	.00026	.0005	.00000	.5333	2.3324
%RSD	35.134	35.71	5.6887	26.553	59.084

#1	-.00092	-.0019	-.00008	2.3855	-2.2983
#2	-.00056	-.0011	-.00009	1.6313	-5.5968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.9	55907.	3773.1	51.482	2810.7
Stddev	5.1	268.	84.1	.444	5.4
%RSD	.22300	.47955	1.2424	.72143	.19179

#1	2289.3	55717.	6713.6	61.168	2806.9
#2	2296.5	56096.	6832.6	61.795	2814.5

Sample Name: J3241-01MS Acquired: 6/6/2018 16:25:53 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75683	2.0666	1.3163	1.7681	.74550	95.367	2.7462
Stddev	.01539	.0724	.0423	.0449	.01618	.465	.0070
%RSD	2.0331	3.5051	3.2163	2.5398	2.1705	.48716	.25580

#1	.74595	2.0154	1.2864	1.7363	.73406	95.696	2.7511
#2	.76771	2.1178	1.3462	1.7998	.75694	95.039	2.7412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18092	.21295	30.492	.50144	.30191	.56402	191.63
Stddev	.00044	.00648	.247	.00127	.01097	.01368	9.22
%RSD	.24074	3.0435	.30713	.25298	3.6343	2.4261	4.8099

#1	.18061	.20837	80.317	.50055	.29415	.55435	185.11
#2	.18123	.21754	80.667	.50234	.30966	.57370	198.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9656	35.330	.70297	.06112	12.538	.58642	.67718
Stddev	.0014	.177	.02458	.00148	.054	.00459	.03635
%RSD	.07048	.50019	3.4961	2.4253	.43194	.78195	5.3682

#1	1.9646	35.205	.68559	.06007	12.576	.58966	.65147
#2	1.9666	35.455	.72035	.06216	12.500	.58318	.70288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.947	.38733	1.5231	4.0474	4.4872	.78374	2.4417
Stddev	.042	.01020	.0266	.1507	.0336	.02656	.0135
%RSD	.28373	2.6321	1.7475	3.7235	.74849	3.3883	.55301

#1	14.977	.38012	1.5043	3.9408	4.5110	.76497	2.4321
#2	14.917	.39454	1.5419	4.1540	4.4635	.80252	2.4512

Sample Name: J3241-01MS Acquired: 6/6/2018 16:25:53 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27890	12.13	.61171	F<00000	F 302.65
Stddev	.00030	.40	.00134	.51965	9.12
%RSD	.10640	3.298	.21875	2.1925	1.5133

#1	.27869	11.85	.61266	-23.334	596.20
#2	.27911	12.41	.61077	-24.069	609.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.9	32987.	3153.9	59.843	2418.5
Stddev	41.1	96.	14.2	2.831	61.3
%RSD	1.6294	.15192	.17362	4.7307	2.5345

#1	2552.0	62919.	8163.9	61.845	2461.9
#2	2493.8	63055.	8143.9	57.841	2375.2

Sample Name: J3241-01MSD Acquired: 6/6/2018 16:29:50 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CONCRETE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76609	2.0697	1.3087	1.7703	.74183	95.757	2.7361
Stddev	.00893	.0215	.0102	.0179	.00430	1.067	.0108
%RSD	1.1654	1.0405	.77877	1.0113	.57929	1.1142	.39410

#1	.75977	2.0545	1.3014	1.7577	.73879	95.003	2.7437
#2	.77240	2.0850	1.3159	1.7830	.74486	96.512	2.7284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18112	.21282	30.390	.50463	.30068	.56095	189.45
Stddev	.00196	.00206	.222	.00354	.00282	.00475	4.55
%RSD	1.0824	.96863	.27553	.70147	.93853	.84599	2.4026

#1	.17974	.21136	80.546	.50213	.29869	.55759	186.24
#2	.18251	.21427	80.233	.50713	.30268	.56431	192.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9691	35.164	.70049	.06132	12.509	.58605	.66796
Stddev	.0141	.215	.00855	.00080	.044	.00252	.01341
%RSD	.71774	.61091	1.2211	1.3030	.35523	.43074	2.0072

#1	1.9591	35.316	.69444	.06076	12.540	.58426	.65848
#2	1.9791	35.012	.70654	.06189	12.477	.58783	.67744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.885	.38483	1.5115	4.0274	4.4375	.78236	2.4423
Stddev	.001	.00403	.0074	.0489	.0127	.00742	.0035
%RSD	.00428	1.0473	.49193	1.2140	.28608	.94879	.14228

#1	14.886	.38198	1.5062	3.9928	4.4465	.77711	2.4448
#2	14.885	.38768	1.5167	4.0619	4.4285	.78761	2.4398

Sample Name: J3241-01MSD Acquired: 6/6/2018 16:29:50 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CONCRETE-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28113	12.12	.61137	F<00000	F 593.05
Stddev	.00122	.10	.00311	.21528	.60
%RSD	.43309	.8413	.50903	.89483	.10122

#1	.28199	12.05	.61357	-23.906	592.62
#2	.28027	12.19	.60916	-24.211	593.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.3	53038.	3218.5	50.586	2438.6
Stddev	14.4	312.	89.5	1.088	17.6
%RSD	.56563	.49544	1.0893	1.7959	.71995

#1	2553.5	63259.	8155.2	61.355	2451.0
#2	2533.2	62817.	8281.8	59.817	2426.2

Sample Name: J3241-01A Acquired: 6/6/2018 16:33:50 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HOPE-CREEK-S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79165	2.1210	1.3559	1.8287	.76938	96.406	2.7738
Stddev	.03637	.1142	.0741	.0778	.03417	.365	.0057
%RSD	4.5936	5.3837	5.4629	4.2530	4.4411	.37892	.20641

#1	.76594	2.0403	1.3036	1.7737	.74522	96.664	2.7697
#2	.81737	2.2017	1.4083	1.8837	.79354	96.148	2.7778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18056	.21943	30.445	.50091	.31044	.57405	196.16
Stddev	.00003	.01302	.331	.00068	.01755	.02062	9.14
%RSD	.01633	5.9333	.41176	.13489	5.6522	3.5920	4.6603

#1	.18053	.21022	80.211	.50139	.29803	.55947	189.70
#2	.18058	.22864	80.680	.50043	.32284	.58863	202.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9671	35.229	.72044	.06123	12.529	.58483	.68567
Stddev	.0018	.187	.04233	.00100	.041	.00352	.03888
%RSD	.08883	.53213	5.8750	1.6251	.32985	.60179	5.6702

#1	1.9659	35.097	.69051	.06053	12.500	.58732	.65818
#2	1.9683	35.362	.75037	.06194	12.558	.58234	.71316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.123	.39584	1.5206	4.2064	4.3572	.80462	2.4663
Stddev	.107	.01811	.0177	.2268	.1124	.04535	.0265
%RSD	.70540	4.5756	1.1671	5.3920	2.5807	5.6356	1.0755

#1	15.047	.38303	1.5080	4.0461	4.2777	.77256	2.4475
#2	15.198	.40865	1.5331	4.3668	4.4367	.83669	2.4850

Sample Name: J3241-01A Acquired: 6/6/2018 16:33:50 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HOPE-CREEK-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28052	12.53	.61748	F<00000	F 309.38
Stddev	.00005	.72	.00094	.31603	9.37
%RSD	.01841	5.767	.15267	1.3189	1.5375

#1	.28055	12.02	.61681	-24.184	602.75
#2	.28048	13.04	.61814	-23.737	616.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.9	33195.	3264.1	59.368	2356.8
Stddev	78.3	154.	41.2	2.767	111.1
%RSD	3.1729	.24321	.49857	4.6600	4.7151

#1	2523.2	63086.	8293.3	61.324	2435.4
#2	2412.5	63304.	8235.0	57.411	2278.2

Sample Name: J3241-03 Acquired: 6/6/2018 16:37:48 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CS-DRUM-1-OI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06461	.00814	1.1161	.01747	.00521	201.38	1.0862
Stddev	.00345	.00231	.0042	.00503	.00356	.46	.0009
%RSD	5.3420	28.402	.37669	28.813	68.365	.22652	.08286

#1	.06705	-.00651	1.1190	.02103	.00773	201.06	1.0869
#2	.06217	-.00978	1.1131	.01391	.00269	201.70	1.0856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00961	.00988	289.48	.27510	.12915	1.0482	310.03
Stddev	.00016	.00013	.22	.00249	.00052	.0010	.23
%RSD	1.6397	1.3470	.07445	.90579	.40556	.09474	.07506

#1	.00950	.00998	289.63	.27333	.12952	1.0489	310.20
#2	.00972	.00979	289.32	.27686	.12878	1.0475	309.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3050	96.905	.32916	.00286	3.1840	.43633	1.1289
Stddev	.0085	.147	.00029	.00126	.0028	.00117	.0055
%RSD	.15977	.15122	.08744	44.009	.03476	.26790	.48853

#1	5.2990	96.801	.32936	-.00197	8.1860	.43551	1.1328
#2	5.3110	97.009	.32896	-.00376	8.1819	.43716	1.1250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.895	.00443	.27260	9.2549	4.0057	.03175	2.6935
Stddev	.014	.00070	.00007	.0008	.0119	.00063	.0163
%RSD	.08658	15.778	.02469	.00876	.29602	1.9866	.60494

#1	15.885	.00393	.27264	9.2555	3.9973	.03219	2.6820
#2	15.905	.00492	.27255	9.2543	4.0141	.03130	2.7050

Sample Name: J3241-03 Acquired: 6/6/2018 16:37:48 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CS-DRUM-1-OI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25624	.739	.64738	F<00000	F1127.4
Stddev	.00174	.007	.00073	.25948	21.0
%RSD	.67859	.0702	.11231	.75337	1.8660

#1	.25501	9.744	.64687	-34.625	1142.3
#2	.25747	9.735	.64790	-34.258	1112.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.2	61107.	3317.1	56.826	2255.8
Stddev	12.7	96.	39.6	.307	7.7
%RSD	.51501	.15717	.47649	.53958	.34132

#1	2456.2	61040.	8289.1	56.610	2250.4
#2	2474.1	61175.	8345.1	57.043	2261.3

Sample Name: J3241-05 Acquired: 6/6/2018 16:41:56 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CS-DRUM-2-OI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04717	.00462	.32698	.00878	.00149	104.29	2.6374
Stddev	.00295	.00060	.00024	.00087	.00200	.54	.0038
%RSD	6.2572	12.938	.07292	9.8774	134.14	.52207	.14426

#1	.04926	-.00419	.32681	.00939	.00008	103.91	2.6347
#2	.04508	-.00504	.32715	.00817	.00290	104.68	2.6401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00708	.00234	30.807	.17138	.08993	.36705	217.01
Stddev	.00003	.00023	.198	.00029	.00024	.00124	2.48
%RSD	.44257	9.9000	.32538	.17052	.26893	.33840	1.1428

#1	.00706	.00218	60.667	.17117	.09010	.36617	218.77
#2	.00711	.00251	60.947	.17159	.08976	.36793	215.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5976	29.421	.17044	.00176	10.368	.52765	.43622
Stddev	.0002	.130	.00044	.00068	.015	.00064	.00348
%RSD	.01498	.44341	.25700	38.538	.14177	.12116	.79819

#1	1.5977	29.329	.17013	-.00128	10.358	.52719	.43868
#2	1.5974	29.513	.17075	-.00225	10.379	.52810	.43376

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1402	.00659	.27953	2.9110	3.3737	.01555	2.4911
Stddev	.0105	.00063	.01504	.0097	.0458	.00072	.0044
%RSD	.20340	9.5826	5.3811	.33161	1.3585	4.6470	.17700

#1	5.1328	.00615	.29017	2.9042	3.4061	.01503	2.4880
#2	5.1476	.00704	.26890	2.9179	3.3413	.01606	2.4943

Sample Name: J3241-05 Acquired: 6/6/2018 16:41:56 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CS-DRUM-2-OI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09692	5.784	.38993	F<00000	F 352.79
Stddev	.00059	.011	.00093	.08595	30.67
%RSD	.61031	.1906	.23848	.30032	4.6989

#1	.09734	5.792	.38927	-28.558	674.47
#2	.09650	5.776	.39059	-28.680	631.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.8	35356.	3563.9	31.087	2475.5
Stddev	9.2	44.	18.3	.885	11.8
%RSD	.34796	.06671	.21378	1.4486	.47858

#1	2627.3	65325.	8551.0	60.461	2467.1
#2	2640.3	65386.	8576.8	61.712	2483.9

Sample Name: J3251-01 Acquired: 6/6/2018 16:46:02 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06820	.01414	.49545	.02624	.00564	.220.79	.77476
Stddev	.00373	.00163	.01900	.00292	.00008	.89	.01606
%RSD	5.4703	11.545	3.8358	11.143	1.3728	.40179	2.0724

#1	.07084	-.01298	.50888	.02830	.00570	.221.42	.78611
#2	.06557	-.01529	.48201	.02417	.00559	.220.16	.76341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	.01132	128.28	.38735	.23713	.63882	149.13
Stddev	.00002	.00128	2.22	.00337	.00990	.02063	32.99
%RSD	.27825	11.278	1.7298	.86948	4.1731	3.2291	7.3449

#1	.00897	.01042	129.85	.38497	.24413	.65341	472.45
#2	.00893	.01222	126.71	.38973	.23013	.62424	425.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1921	92.688	.38184	.00113	13.529	.72037	.91961
Stddev	.0191	1.473	.01587	.00422	.292	.01057	.07442
%RSD	.30774	1.5888	4.1552	374.75	2.1571	1.4679	8.0924

#1	6.1786	93.730	.39306	.00186	13.735	.71289	.97224
#2	6.2055	91.647	.37062	-.00411	13.322	.72784	.86699

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9502	.00182	.40484	5.1010	5.3949	.02292	3.3602
Stddev	.2068	.00016	.03978	.2089	.1394	.00109	.1664
%RSD	2.6008	8.5256	9.8271	4.0952	2.5836	4.7359	1.9901

#1	8.0964	.00171	.43297	5.2487	5.4935	.02369	8.4778
#2	7.8040	.00193	.37671	4.9533	5.2964	.02216	8.2425

Sample Name: J3251-01 Acquired: 6/6/2018 16:46:02 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16795	3.420	.56678	F<00000	F1931.1
Stddev	.00303	.346	.01163	.62197	3.4
%RSD	1.8042	4.105	2.0524	1.1022	.17665

#1	.17010	8.664	.57501	-55.988	1928.7
#2	.16581	8.176	.55856	-56.868	1933.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.0	34915.	3622.9	57.696	2218.3
Stddev	69.4	40.	157.1	4.379	82.5
%RSD	2.7244	.06206	1.8223	7.5893	3.7213

#1	2497.0	64886.	8511.8	54.600	2159.9
#2	2595.1	64943.	8734.0	60.792	2276.6

Sample Name: J3325-01 Acquired: 6/6/2018 16:50:15 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6889 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06390	-.00759	.06338	.00554	.00032	136.02	.59493	.00747
Stddev	.00299	.00267	.00181	.00069	.00231	.29	.07445	.00011
%RSD	4.6841	35.127	2.8523	12.526	732.90	.21211	12.515	1.4715

#1	.06179	-.00947	.06210	.00505	.00195	136.23	.64757	.00739
#2	.06602	-.00570	.06466	.00603	-.00132	135.82	.54228	.00755

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	1713.0	.30456	.04269	.23193	156.14	1.5132	39.993
Stddev	.00363	165.2	.00936	.00329	.00776	23.51	.0397	12.118
%RSD	59.356	9.6426	3.0743	7.7044	3.3462	15.058	2.6219	12.118

#1	.00355	1829.8	.29794	.04036	.22644	172.77	1.4851	108.56
#2	.00868	1596.2	.31118	.04501	.23741	139.52	1.5412	91.425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19543	-.00520	3.4096	.35722	.27304	7.1789	.01488	.34905
Stddev	.00560	.00360	.4213	.01005	.03224	.8799	.00011	.04806
%RSD	2.8629	69.200	12.356	2.8147	11.807	12.256	.71417	13.770

#1	.19147	-.00266	3.7075	.35011	.29584	7.8011	.01481	.38304
#2	.19939	-.00775	3.1117	.36433	.25025	6.5567	.01496	.31507

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.501	2.4707	.00961	5.2988	.10008	4.427	3.7342	35.754
Stddev	1.624	.8592	.00211	.6568	.01234	.141	.3778	.231
%RSD	2.9803	34.774	21.949	12.395	12.333	3.197	10.118	.64492

#1	53.353	3.0783	-.00812	5.7632	.10881	4.327	4.0013	35.917
#2	55.650	1.8632	-.01110	4.8344	.09135	4.527	3.4670	35.591

Sample Name: J3325-01 Acquired: 6/6/2018 16:50:15 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6889 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 126.02
Stddev 15.62
%RSD 3.6653

#1 437.06
#2 414.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.9	50101.	7589.1	56.395	2049.2
Stddev	46.3	1081.	753.0	7.241	49.1
%RSD	2.2106	2.1570	9.9229	12.840	2.3962

#1	2126.7	50866.	7056.6	51.275	2083.9
#2	2061.2	49337.	8121.6	61.515	2014.5

Sample Name: J3326-02 Acquired: 6/6/2018 16:54:31 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6889 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13519	.01018	3.8907	.02583	.01246	135.12	2.5939
Stddev	.00267	.00311	.2187	.00649	.00053	.38	.0074
%RSD	1.9722	30.558	3.1734	25.127	4.2433	.27798	.28377

#1	.13330	-.00798	6.7361	.03042	.01209	135.39	2.5887
#2	.13707	-.01238	7.0453	.02124	.01284	134.86	2.5991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01869	.02403	96.639	.99576	.32719	3.5000	406.05
Stddev	.00020	.00196	.558	.01140	.01075	.0910	2.19
%RSD	1.0930	8.1625	.57724	1.1453	3.2850	2.5985	.53826

#1	.01884	.02264	96.244	1.0038	.31959	3.4357	404.51
#2	.01855	.02542	97.033	.98770	.33479	3.5643	407.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8262	54.040	1.0761	.00394	11.792	.64551	16.370
Stddev	.0172	.284	.0339	.00007	.059	.00545	.118
%RSD	.35711	.52468	3.1465	1.8826	.49895	.84421	.72126

#1	4.8383	53.840	1.0522	-.00400	11.751	.64936	16.287
#2	4.8140	54.241	1.1001	-.00389	11.834	.64166	16.454

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.207	.06174	.46949	9.8414	5.9860	.46547	4.2652
Stddev	.011	.00114	.00080	.3241	.0164	.01115	.0145
%RSD	.07045	1.8494	.17017	3.2929	.27409	2.3963	.34005

#1	16.199	.06094	.46893	9.6122	5.9744	.45758	4.2549
#2	16.215	.06255	.47006	10.071	5.9976	.47336	4.2754

Sample Name: J3326-02 Acquired: 6/6/2018 16:54:31 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6889 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17142	3.726	.60345	F<00000	F1628.7
Stddev	.00178	.270	.00309	.36204	1.3
%RSD	1.0362	3.090	.51141	.67830	.08223

#1	.17016	8.536	.60127	-53.631	1629.7
#2	.17267	8.917	.60563	-53.119	1627.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.1	30678.	3085.0	59.842	2315.4
Stddev	56.0	275.	33.7	.172	61.2
%RSD	2.3365	.45402	.41737	.28827	2.6444

#1	2437.7	60483.	8108.9	59.964	2358.7
#2	2358.5	60873.	8061.1	59.720	2272.1

Sample Name: PB110004BL Acquired: 6/6/2018 16:58:30 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00042	.00177	.00052	.00173	.00386	.00240
Stddev	.00226	.00080	.00117	.00162	.00046	.00191	.00070
%RSD	44.857	192.25	65.935	310.41	26.432	49.542	29.380

#1	-.00663	.00015	.00095	-.00167	-.00206	.00521	-.00290
#2	-.00343	-.00099	.00260	.00062	-.00141	.00251	-.00190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.01419	.00004	.00011	.00060	.00443
Stddev	.00008	.00003	.00392	.00033	.00002	.00086	.01008
%RSD	236.17	67.039	27.598	857.80	20.526	143.68	227.45

#1	.00002	.00008	.01696	-.00028	-.00009	.00121	-.00270
#2	-.00009	.00003	.01142	.00020	-.00012	-.00001	.01156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01857	.00011	.00038	.02888	.00033	.00000
Stddev	.00004	.02514	.00039	.00029	.00512	.00017	.0001
%RSD	530.00	135.37	364.40	74.916	17.724	49.795	3721.6

#1	.00003	-.03635	-.00038	.00059	.03249	-.00045	.00009
#2	-.00002	-.00080	.00017	.00018	.02526	-.00022	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05473	.00020	.00529	F.00865	.00015	.00158	.00050
Stddev	.00504	.00005	.00325	.00245	.00375	.00079	.00070
%RSD	9.2147	23.294	61.439	28.284	2543.7	50.083	139.87

#1	.05117	-.00017	.00299	.01038	.00280	.00214	.00099
#2	.05830	-.00023	.00758	.00692	-.00251	.00102	.00001

Sample Name: PB110004BL Acquired: 6/6/2018 16:58:30 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00022	-.0024	-.00011	F 1.5194	F < 00000
Stddev	.00016	.0019	.00006	.0244	3.6146
%RSD	69.483	77.10	57.151	1.6039	62.671
#1	.00011	-.0038	-.00006	1.5022	-8.3235
#2	.00033	-.0011	-.00015	1.5367	-3.2117
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.8	57857.	3540.4	58.750	2884.4
Stddev	21.9	330.	604.3	5.573	29.1
%RSD	.92858	.57046	9.2391	9.4864	1.0076
#1	2348.3	57624.	6113.1	54.809	2863.8
#2	2379.3	58091.	6967.6	62.691	2904.9

Sample Name: PB110004BS Acquired: 6/6/2018 17:02:45 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73369	1.8080	.89735	1.8006	.75474	1.8859	.19960
Stddev	.02771	.0650	.03097	.0484	.02259	.0060	.00009
%RSD	3.7771	3.5950	3.4518	2.6877	2.9927	.31645	.04299
#1	.71409	1.7621	.87545	1.7664	.73877	1.8816	.19954
#2	.75329	1.8540	.91926	1.8348	.77071	1.8901	.19966
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17495	.17805	.99620	.37534	.18418	.29303	2.9312
Stddev	.00003	.00574	.00517	.00351	.00553	.00951	.1328
%RSD	.01818	3.2265	.51919	.93456	3.0012	3.2454	4.5291
#1	.17497	.17399	.99254	.37286	.18028	.28631	3.0251
#2	.17493	.18211	.99986	.37782	.18809	.29976	2.8373
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19399	1.8970	.45750	.06453	2.8884	.28441	.18511
Stddev	.00015	.0173	.01517	.00001	.0181	.00050	.00759
%RSD	.07980	.91231	3.3149	.01066	.62836	.17687	4.1010
#1	.19388	1.9092	.44677	.06452	2.9012	.28476	.19047
#2	.19410	1.8847	.46822	.06453	2.8756	.28405	.17974
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7624	.40154	.29506	F .00131	.85001	.64186	.20042
Stddev	.0176	.01274	.00113	.00145	.01351	.02388	.00113
%RSD	.18081	3.1740	.38458	111.02	1.5898	3.7201	.56298
#1	9.7749	.39253	.29586	-.00028	.85957	.62498	.20121
#2	9.7499	.41056	.29426	-.00234	.84046	.65875	.19962

Sample Name: PB110004BS Acquired: 6/6/2018 17:02:45 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19597	F 5.025	.19120	F 1.3075	F 20.109
Stddev	.00029	.168	.00103	.0842	4.404
%RSD	.14892	3.334	.53850	6.4420	21.898

#1	.19577	4.907	.19193	1.3670	23.223
#2	.19618	5.143	.19047	1.2479	16.995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.2	56612.	3842.8	32.224	2831.9
Stddev	54.1	67.	57.1	3.185	67.6
%RSD	2.3427	.11783	.83491	5.1186	2.3877

#1	2349.5	56565.	6802.4	59.971	2879.7
#2	2272.9	56659.	6883.2	64.476	2784.1

Sample Name: CCV06 Acquired: 6/6/2018 17:06:47 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1828	5.0238	5.0616	5.1262	5.1981	10.268	10.215
Stddev	.0351	.0055	.0024	.0095	.0025	.054	.014
%RSD	.67768	.11011	.04709	.18614	.04790	.52590	.13448

#1	5.1579	5.0199	5.0633	5.1195	5.1999	10.306	10.224
#2	5.2076	5.0277	5.0599	5.1330	5.1964	10.230	10.205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25063	2.5030	25.155	98903	2.5238	1.2881	5.1471
Stddev	.00019	.0002	.359	.00231	.0013	.0039	.1610
%RSD	.07697	.00870	1.4283	.23335	.04954	.29908	3.1278

#1	25077	2.5032	25.409	98740	2.5246	1.2854	5.0332
#2	25049	2.5029	24.901	99066	2.5229	1.2908	5.2609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5131	25.854	2.4905	1.2514	24.623	2.5159	2.4717
Stddev	.0024	.055	.0009	.0007	.340	.0039	.0805
%RSD	.09533	.21201	.03693	.05604	1.3792	.15521	3.2563

#1	2.5114	25.815	2.4912	1.2509	24.863	2.5187	2.4148
#2	2.5148	25.893	2.4899	1.2519	24.383	2.5132	2.5286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.235	5.2139	5.1968	5.0413	4.9521	5.0350	5.2064
Stddev	.317	.0103	.0500	.0130	.0046	.0071	.0205
%RSD	1.2543	.19701	.96174	.25793	.09318	.14056	.39347

#1	25.459	5.2066	5.1614	5.0505	4.9553	5.0400	5.2209
#2	25.011	5.2211	5.2321	5.0321	4.9488	5.0300	5.1919

Sample Name: CCV06 Acquired: 6/6/2018 17:06:47 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0557	5.092	5.0843	F 3.1180	F<00000
Stddev	.0741	.001	.0694	.1553	4.4586
%RSD	1.4652	.0228	1.3658	4.9818	219.97

#1	5.1081	5.093	5.1334	3.0082	1.1258
#2	5.0033	5.092	5.0352	3.2279	-5.1796

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.2	53146.	3660.0	59.315	2536.7
Stddev	2.1	58.	56.1	1.905	2.0
%RSD	.09522	.10938	.84290	3.2108	.07756

#1	2172.7	53105.	6620.3	60.662	2535.3
#2	2169.8	53187.	6699.7	57.969	2538.1

Sample Name: LLCCV04 Acquired: 6/6/2018 17:10:52 Type: Unk
Method: P4-ICP2(v2210) 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	.01885	.04244	.01421	.02293	.05120	.10851	.10103
Stddev	.00043	.00004	.00029	.00035	.00046	.01183	.00048
%RSD	2.2980	.09566	2.0258	1.5081	.90537	10.905	.47860

#1	.01915	.04241	.01401	.02317	.05087	.11688	.10138
#2	.01854	.04247	.01441	.02268	.05152	.10014	.10069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00639	2.0092	.00993	.03050	.02286	.10166
Stddev	.00045	.00005	.0087	.00072	.00023	.00042	.00596
%RSD	7.0622	.84985	.43233	7.2994	.75285	1.8218	5.8673

#1	.00669	.00643	2.0153	.01044	.03066	.02315	.09745
#2	.00606	.00635	2.0031	.00942	.03034	.02256	.10588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02163	2.0220	.04001	.01088	2.0365	.04148	.04031
Stddev	.00132	.0143	.00003	.00093	.0097	.00216	.00026
%RSD	6.1114	.70854	.08000	8.5228	.47489	5.2120	.64035

#1	.02257	2.0119	.04003	.01154	2.0297	.04301	.04050
#2	.02070	2.0321	.03999	.01022	2.0434	.03995	.04013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0569	.21528	.10615	.01986	.37803	.04163	.04166
Stddev	.0180	.00021	.01017	.00061	.00552	.00019	.00007
%RSD	.87566	.09918	9.5767	3.0718	1.4590	.45211	.17545

#1	2.0442	.21543	.11334	.01943	.38193	.04176	.04161
#2	2.0696	.21513	.09896	.02030	.37413	.04150	.04171

Sample Name: LLCCV04 Acquired: 6/6/2018 17:10:52 Type: Unk
 Method: P4-ICP2(v2210) 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	.02101	.0189	.02064	F 2.0735	F<00000
Stddev	.00031	.0007	.00001	.8211	1.1863
%RSD	1.4853	3.848	.05756	39.601	14.994
#1	.02123	.0194	.02065	2.6541	-7.0733
#2	.02078	.0184	.02063	1.4929	-8.7511
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.7	54485.	3726.1	30.925	2684.7
Stddev	1.6	3134.	23.2	.537	7.1
%RSD	.07121	5.7527	.34544	.88101	.26441
#1	2193.8	52269.	6709.7	60.545	2689.7
#2	2191.6	56701.	6742.6	61.305	2679.6

Sample Name: CCB06 Acquired: 6/6/2018 17:15:05 Type: Unk
Method: P4-ICP2(v2210) 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	.00070	.00057	.00181	.00052	.00306	.00390	.00116
Stddev	.00000	.00073	.00099	.00216	.00037	.00345	.00025
%RSD	.10731	127.76	54.505	417.47	11.950	88.505	21.211

#1	-.00069	.00006	.00111	-.00205	-.00280	.00146	-.00099
#2	-.00070	.00109	.00251	.00101	-.00332	.00634	-.00134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	.00691	.00024	.00034	.00002	.00571
Stddev	.00004	.00002	.00022	.00060	.00006	.00020	.00616
%RSD	62.506	25.328	3.2477	254.89	18.281	1033.6	107.95

#1	-.00008	.00008	-.00706	.00019	-.00038	-.00012	-.00135
#2	-.00003	.00006	-.00675	-.00066	-.00029	.00016	-.01007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03120	.00010	.00018	.00804	.00018	.00020
Stddev	.00002	.04819	.00065	.00029	.00429	.00016	.00016
%RSD	63.916	154.45	664.70	164.05	53.400	90.789	83.401

#1	-.00002	.00287	-.00056	-.00003	-.00500	-.00030	-.00008
#2	-.00004	-.06527	.00036	.00039	-.01107	-.00006	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04183	.00007	.00127	.00110	.00502	.00046	.00021
Stddev	.01674	.00005	.00448	.00226	.00216	.00022	.00047
%RSD	40.017	65.169	352.61	204.86	43.015	48.495	226.02

#1	.02999	-.00004	.00444	-.00270	-.00349	.00030	.00013
#2	.05366	-.00011	-.00190	.00050	-.00655	.00062	-.00055

Sample Name: CCB06 Acquired: 6/6/2018 17:15:05 Type: Unk
Method: P4-ICP2(v2210) 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	.00013	.0015	.00010	F1.3301	F<00000
Stddev	.00093	.0019	.00009	.2328	5.7328
%RSD	708.28	132.7	92.289	17.501	81.976

#1	-.00078	-.0001	-.00003	1.4947	-2.9396
#2	.00052	-.0028	-.00017	1.1655	-11.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.1	57021.	3780.3	32.114	2812.4
Stddev	.4	428.	146.9	2.372	4.7
%RSD	.01655	.74988	2.1671	3.8188	.16578

#1	2290.8	56719.	6676.4	60.436	2815.7
#2	2291.3	57324.	6884.2	63.791	2809.1

Sample Name: J3321-01 Acquired: 6/6/2018 17:19:19 Type: Unk
 Method: P4-ICP2(v2210) 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	.00612	.00247	.00131	.00298	.00411	.00115	.02049
Stddev	.00030	.00285	.00016	.00209	.00154	.00721	.00037
%RSD	4.9579	115.22	12.397	70.156	37.602	629.77	1.7996

#1	.00634	.00449	.00119	.00150	-.00302	.00624	.02075
#2	.00591	.00046	.00142	.00445	-.00520	-.00395	.02023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00018	103.73	.00208	.00068	.00160	.02295
Stddev	.00007	.00006	1.06	.00001	.00030	.00028	.00612
%RSD	93.712	32.080	1.0243	.67896	44.523	17.481	26.684

#1	.00012	-.00014	104.48	-.00207	-.00047	.00140	-.02728
#2	.00002	-.00022	102.97	-.00209	-.00090	.00180	-.01862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00799	299.11	.00005	.00082	2084.5	.00073	.00189
Stddev	.00000	3.38	.00021	.00037	46.5	.00057	.00010
%RSD	.00367	1.1288	386.38	44.871	2.2285	77.481	5.2501

#1	.00799	301.49	-.00009	-.00056	2117.3	.00033	.00182
#2	.00799	296.72	.00020	-.00108	2051.6	.00113	.00196

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.143	.00222	1.0292	233.51	1.5874	.08239	.00298
Stddev	.850	.00030	.0010	5.52	.0022	.00180	.00062
%RSD	.91215	13.667	.10068	2.3647	.13865	2.1803	20.713

#1	93.744	.00201	1.0300	237.41	1.5859	-.08366	-.00342
#2	92.542	.00243	1.0285	229.60	1.5890	-.08112	-.00254

Sample Name: J3321-01 Acquired: 6/6/2018 17:19:19 Type: Unk
 Method: P4-ICP2(v2210) 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	.04022	.0707	1.7435	5.8088	F<00000
Stddev	.00027	.0068	.0120	.0332	2.9143
%RSD	.66307	9.620	.69026	.57125	4.4846

#1	.04041	.0755	1.7520	5.7853	-62.924
#2	.04003	.0659	1.7350	5.8322	-67.045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.9	44432.	3204.8	55.782	2078.6
Stddev	38.8	208.	39.5	.920	38.3
%RSD	1.9666	.46915	.63704	1.6487	1.8413

#1	1944.4	44285.	6176.9	55.132	2051.5
#2	1999.3	44579.	6232.8	56.432	2105.7

Sample Name: J3321-01DUP Acquired: 6/6/2018 17:23:37 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00095	.00026	.00700	.00552	.01287	.01897
Stddev	.00270	.00161	.00085	.00247	.00259	.00378	.00166
%RSD	76.695	169.21	329.80	35.292	46.964	29.349	8.7481

#1	.00543	.00019	.00086	.00874	-.00368	.01020	.01780
#2	.00161	-.00209	-.00034	.00525	-.00735	.01554	.02014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00025	100.45	.00180	.00069	.00163	.02410
Stddev	.00005	.00000	7.96	.00014	.00006	.00013	.00423
%RSD	45.260	.08279	7.9267	7.6066	8.2826	7.9306	17.558

#1	.00007	-.00025	94.824	-.00170	-.00065	.00154	-.02709
#2	.00013	-.00025	106.08	-.00190	-.00073	.00172	-.02111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00801	288.43	.00020	.00003	1881.5	.00041	.00186
Stddev	.00022	24.15	.00003	.00034	153.8	.00013	.00020
%RSD	2.7270	8.3713	12.644	980.99	8.1726	31.587	10.988

#1	.00816	271.36	-.00022	.00027	1772.8	.00050	.00172
#2	.00786	305.51	-.00019	-.00020	1990.2	.00032	.00201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.205	.00211	.99480	243.35	1.5133	.08935	.00314
Stddev	7.119	.00048	.07101	5.83	.1193	.00051	.00086
%RSD	7.8052	22.515	7.1378	2.3974	7.8813	.57295	27.568

#1	86.172	.00245	.94459	239.23	1.4290	-.08971	-.00375
#2	96.239	.00178	1.0450	247.48	1.5977	-.08899	-.00252

Sample Name: J3321-01DUP Acquired: 6/6/2018 17:23:37 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04077	.0751	1.7022	5.3401	F<00000
Stddev	.00242	.0010	.1400	.0291	3.5880
%RSD	5.9459	1.285	8.2244	.45862	5.3175

#1	.03906	.0744	1.6032	6.3195	-70.012
#2	.04248	.0758	1.8012	6.3606	-64.937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.9	43349.	3352.8	56.768	1993.3
Stddev	34.4	124.	495.9	1.277	38.5
%RSD	1.8256	.28651	7.8056	2.2498	1.9293

#1	1908.2	43261.	6703.4	57.671	2020.5
#2	1859.6	43437.	6002.2	55.865	1966.1

Sample Name: J3321-01LX5 Acquired: 6/6/2018 17:27:54 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00142	.00064	.00371	.00242	.00017	.00313
Stddev	.00404	.00071	.00197	.00085	.00022	.00753	.00062
%RSD	455.81	50.107	307.46	22.802	9.2973	4558.2	19.921

#1	-.00374	.00192	-.00203	.00311	-.00258	-.00549	.00269
#2	.00197	.00091	.00075	.00431	-.00226	.00516	.00357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	20.952	.00091	.00032	.00022	.00606
Stddev	.00010	.00003	.348	.00007	.00022	.00013	.01063
%RSD	120.46	78.522	1.6613	7.3158	68.936	61.309	175.50

#1	.00016	-.00002	21.198	-.00087	-.00048	.00012	.01357
#2	.00001	-.00007	20.705	-.00096	-.00016	.00031	-.00146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	57.020	.00025	.00029	313.74	.00004	.00051
Stddev	.00006	1.096	.00056	.00033	23.09	.00041	.00011
%RSD	4.0847	1.9215	228.15	111.83	7.3580	1167.2	22.079

#1	.00162	57.795	-.00015	.00006	330.06	.00026	.00060
#2	.00153	56.245	.00065	.00052	297.41	-.00033	.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.439	.00008	.19757	40.941	.30166	.01141	.00005
Stddev	.273	.00020	.01214	.630	.01082	.00081	.00065
%RSD	1.5668	245.78	6.1453	1.5377	3.5884	7.0784	1236.1

#1	17.632	-.00006	.18898	41.386	.30932	-.01198	.00051
#2	17.245	.00022	.20615	40.496	.29401	-.01084	-.00041

Sample Name: J3321-01LX5 Acquired: 6/6/2018 17:27:54 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-042718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01687	.0124	.34063	3.5494	F<00000
Stddev	.00288	.0025	.00611	.0214	1.6274
%RSD	17.076	19.89	1.7937	.60276	4.8138
#1	.01484	.0142	.34495	3.5343	-34.958
#2	.01891	.0107	.33631	3.5645	-32.656
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.5	49404.	3389.3	57.408	2375.9
Stddev	33.2	336.	99.2	3.174	36.8
%RSD	1.5692	.68076	1.5522	5.5287	1.5470
#1	2093.0	49166.	6319.2	55.164	2350.0
#2	2140.0	49642.	6459.5	59.652	2401.9

Sample Name: J3321-01MS Acquired: 6/6/2018 17:32:10 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-042718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89416	1.9127	1.0351	2.1921	.85158	2.4023	.23819
Stddev	.03341	.0635	.0321	.0907	.03821	.1301	.00032
%RSD	3.7362	3.3222	3.1049	4.1396	4.4875	5.4150	.13324

#1	.87054	1.8678	1.0124	2.1280	.82455	2.4943	.23796
#2	.91778	1.9577	1.0578	2.2563	.87860	2.3103	.23841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24264	.21150	104.69	.41215	.21121	.29256	3.1493
Stddev	.01282	.00658	.11	.02255	.00682	.01058	.0529
%RSD	5.2852	3.1125	.10330	5.4708	3.2274	3.6155	1.6797

#1	.25171	.20684	104.61	.42809	.20639	.28508	3.1119
#2	.23358	.21615	104.77	.39620	.21603	.30004	3.1867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21539	.299.94	.52670	.08454	1965.7	.31733	.21253
Stddev	.01095	.34	.01661	.00566	30.6	.01994	.00446
%RSD	5.0849	.11491	3.1526	6.6907	1.5585	6.2841	2.0963

#1	.22313	299.70	.51496	.08854	1987.3	.33143	.20938
#2	.20764	300.19	.53845	.08054	1944.0	.30323	.21568

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.69	.41574	1.3465	225.08	2.5978	.69107	.22086
Stddev	.15	.01662	.0047	8.06	.0451	.01815	.00005
%RSD	.14507	3.9966	.35022	3.5810	1.7366	2.6266	.02271

#1	103.59	.40399	1.3432	219.38	2.6297	.67823	.22082
#2	103.80	.42749	1.3499	230.78	2.5659	.70390	.22089

Sample Name: J3321-01MS Acquired: 6/6/2018 17:32:10 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-042718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26574	7.475	1.9480	5.3627	F<00000
Stddev	.00043	.258	.0056	.2579	.36474
%RSD	.16201	3.453	.28480	4.8098	.72481

#1	.26544	7.293	1.9441	5.5450	-50.064
#2	.26604	7.658	1.9520	5.1803	-50.579

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.2	45486.	3045.0	54.552	2088.0
Stddev	68.7	2055.	23.9	.904	61.7
%RSD	3.4368	4.5178	.39549	1.6569	2.9537

#1	2047.8	44033.	6061.9	55.191	2131.7
#2	1950.6	46939.	6028.1	53.913	2044.4

Sample Name: J3321-01MSD Acquired: 6/6/2018 17:36:17 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-042718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91729	1.9742	1.0580	2.2728	.89259	2.4540	.23610
Stddev	.00993	.0051	.0017	.0136	.00736	.0050	.00133
%RSD	1.0821	.25981	.16123	.59771	.82497	.20457	.56430

#1	.91027	1.9706	1.0592	2.2632	.88738	2.4575	.23704
#2	.92431	1.9778	1.0568	2.2824	.89779	2.4504	.23516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24848	.21627	103.88	.42286	.21603	.29972	3.2133
Stddev	.00128	.00054	.18	.00028	.00028	.00017	.0319
%RSD	.51346	.25147	.17613	.06711	.12802	.05625	.99143

#1	.24758	.21665	104.01	.42266	.21622	.29961	3.2358
#2	.24938	.21588	103.75	.42306	.21583	.29984	3.1907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22014	.296.51	.53904	.08633	1864.1	.32425	.21704
Stddev	.00040	.50	.00136	.00047	12.5	.00059	.00444
%RSD	.18134	.16985	.25319	.54281	.67140	.18229	2.0436

#1	.21986	296.87	.54000	.08600	1873.0	.32383	.22017
#2	.22043	296.16	.53807	.08666	1855.3	.32467	.21390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.56	.42520	1.3439	233.11	2.5593	.70625	.21894
Stddev	.22	.00035	.0322	.09	.0031	.00083	.00113
%RSD	.21360	.08116	2.3927	.03852	.12210	.11728	.51395

#1	102.72	.42495	1.3212	233.05	2.5616	.70683	.21974
#2	102.41	.42544	1.3666	233.17	2.5571	.70566	.21814

Sample Name: J3321-01MSD Acquired: 6/6/2018 17:36:17 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-042718 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26116	7.713	1.9367	5.3534	F<00000
Stddev	.00153	.003	.0012	.0712	.28440
%RSD	.58411	.0333	.06109	1.3300	.55380

#1	.26224	7.711	1.9375	5.4037	-51.555
#2	.26008	7.715	1.9358	5.3030	-51.153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.5	44601.	3127.8	53.445	2035.9
Stddev	4.1	50.	32.8	.974	.3
%RSD	.20854	.11110	.53505	1.8220	.01527

#1	1954.4	44566.	6104.6	52.757	2035.7
#2	1948.6	44636.	6151.0	54.134	2036.1

Sample Name: J3321-01A Acquired: 6/6/2018 17:40:24 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PLANTER-AREA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95839	2.0195	1.0810	2.3529	.91861	2.5900	.24708
Stddev	.00738	.0004	.0004	.0142	.00226	.0028	.00175
%RSD	.76976	.01806	.03899	.60463	.24638	.10968	.71027

#1	.96361	2.0197	1.0807	2.3629	.91701	2.5880	.24832
#2	.95318	2.0192	1.0813	2.3428	.92021	2.5920	.24584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25652	.22162	107.14	.43406	.22122	.30731	3.2466
Stddev	.00014	.00006	.30	.00210	.00074	.00339	.0155
%RSD	.05275	.02735	.28118	.48275	.33438	1.1027	.47839

#1	.25642	.22166	107.35	.43554	.22174	.30970	3.2357
#2	.25661	.22157	106.92	.43258	.22070	.30491	3.2576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22733	306.14	.54965	.09061	1839.2	.33801	.21783
Stddev	.00016	.53	.00313	.00045	83.6	.00139	.00007
%RSD	.07006	.17223	.56968	.50023	4.5467	.41005	.03263

#1	.22745	306.51	.55187	.09093	1898.3	.33899	.21778
#2	.22722	305.77	.54744	.09029	1780.1	.33703	.21788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.45	.43955	1.3986	238.59	2.6685	.72489	.22645
Stddev	.36	.00021	.0002	.54	.0010	.00064	.00151
%RSD	.34179	.04813	.01507	.22826	.03671	.08858	.66668

#1	106.70	.43970	1.3987	238.97	2.6678	.72534	.22538
#2	106.19	.43940	1.3984	238.20	2.6692	.72443	.22751

Sample Name: J3321-01A Acquired: 6/6/2018 17:40:24 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PLANTER-AREA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27242	7.947	2.0139	5.0591	F<00000
Stddev	.00085	.022	.0043	.2480	5.9911
%RSD	.31106	.2817	.21415	4.0936	11.583
#1	.27302	7.963	2.0169	6.2345	-55.959
#2	.27182	7.931	2.0108	5.8837	-47.486
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.9	42979.	5964.6	53.633	1998.5
Stddev	.5	3.	15.5	.082	1.3
%RSD	.02388	.00584	.25994	.15195	.06289
#1	1904.6	42981.	5953.6	53.691	1997.6
#2	1905.2	42978.	5975.5	53.575	1999.4

Sample Name: J3321-02 Acquired: 6/6/2018 17:44:30 Type: Unk
Method: P4-ICP2(v2210) 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	.00257	.00235	.00143	.00106	.00122	.00291	.02035
Stddev	.00087	.00104	.00008	.00135	.00013	.00479	.00061
%RSD	34.003	44.243	5.3939	127.42	10.512	164.48	3.0170

#1	.00195	.00161	-.00149	.00010	-.00131	-.00629	.02079
#2	.00319	.00308	-.00138	.00201	-.00113	.00047	.01992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	106.16	.00107	.00047	.00229	.02070
Stddev	.00015	.00005	.30	.00083	.00002	.00020	.00914
%RSD	379.25	82.128	.28505	77.753	5.1794	8.7803	44.149

#1	-.00007	-.00009	105.94	-.00048	-.00049	.00215	-.02716
#2	.00015	-.00002	106.37	-.00165	-.00046	.00243	-.01424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00773	303.64	.00023	.00040	1832.2	.00093	.00147
Stddev	.00003	.40	.00047	.00000	24.6	.00007	.00015
%RSD	.32814	.13012	202.64	.85266	1.3454	7.5779	10.123

#1	.00774	303.36	.00056	.00040	1849.6	.00088	.00137
#2	.00771	303.92	-.00010	.00040	1814.8	.00098	.00158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.592	.00216	1.0370	237.25	1.5850	.08508	.00423
Stddev	.085	.00015	.0021	5.67	.0010	.00190	.00063
%RSD	.08998	6.9194	.20216	2.3913	.06229	2.2285	14.778

#1	94.532	.00206	1.0385	233.24	1.5843	-.08374	-.00467
#2	94.653	.00227	1.0356	241.26	1.5857	-.08642	-.00379

Sample Name: J3321-02 Acquired: 6/6/2018 17:44:30 Type: Unk
 Method: P4-ICP2(v2210) 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	.04161	.0711	1.7831	5.8165	F<00000
Stddev	.00073	.0021	.0023	.2627	.09413
%RSD	1.7510	2.991	.13094	4.5159	.15007

#1	.04109	.0696	1.7848	6.0022	-62.658
#2	.04212	.0726	1.7815	5.6308	-62.791

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.7	43362.	3036.2	52.547	2020.1
Stddev	45.3	39.	17.2	.654	42.4
%RSD	2.3447	.08921	.28441	1.2438	2.1013

#1	1964.7	43335.	6048.3	53.009	2050.1
#2	1900.6	43389.	6024.0	52.085	1990.1

Sample Name: J3321-03 Acquired: 6/6/2018 17:48:46 Type: Unk
Method: P4-ICP2(v2210) 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	.00619	.00077	.00139	.00101	.00445	.00063	.01924
Stddev	.00043	.00268	.00174	.00215	.00265	.00130	.00066
%RSD	7.0005	346.10	125.35	211.69	59.453	205.79	3.4143

#1	.00650	-.00267	.00016	-.00050	-.00632	.00155	.01970
#2	.00589	.00112	.00262	.00253	-.00258	-.00029	.01877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00014	37.930	.00119	.00025	.00170	.00731
Stddev	.00002	.00007	.368	.00052	.00009	.00070	.00244
%RSD	18.696	48.982	.54218	43.526	36.596	41.370	33.383

#1	.00014	-.00019	68.191	-.00082	-.00031	.00220	.00904
#2	.00011	-.00009	67.670	-.00155	-.00018	.00120	.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00486	167.20	.00040	.00002	1115.2	.00098	.00128
Stddev	.00009	.13	.00030	.00020	15.4	.00040	.00005
%RSD	1.7985	.07686	74.902	840.04	1.3832	40.635	4.1642

#1	.00480	167.11	-.00062	.00016	1104.3	.00126	.00132
#2	.00493	167.29	-.00019	-.00012	1126.1	.00070	.00125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.602	.00104	59646	129.41	1.7583	.04582	.00195
Stddev	.131	.00042	.00770	5.74	.0128	.00127	.00071
%RSD	.25976	40.846	1.2909	4.4368	.73010	2.7724	36.647

#1	50.695	.00074	.59102	125.35	1.7674	-.04492	-.00245
#2	50.509	.00133	.60191	133.47	1.7492	-.04672	-.00144

Sample Name: J3321-03 Acquired: 6/6/2018 17:48:46 Type: Unk
 Method: P4-ICP2(v2210) 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	.01984	.0554	1.0036	4.9648	F<00000
Stddev	.00052	.0015	.0033	.0142	8.2384
%RSD	2.6117	2.631	.33306	.28617	16.606

#1	.01947	.0543	1.0059	4.9547	-55.436
#2	.02020	.0564	1.0012	4.9748	-43.785

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.3	45630.	3157.5	54.081	2121.4
Stddev	80.6	26.	11.7	1.845	83.0
%RSD	4.0933	.05739	.19073	3.4125	3.9130

#1	2026.3	45649.	6149.2	55.386	2180.1
#2	1912.3	45612.	6165.8	52.776	2062.7

Sample Name: J3321-04 Acquired: 6/6/2018 17:53:04 Type: Unk
Method: P4-ICP2(v2210) 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	.00302	.00113	.00032	.00532	.00531	.00265	.02013
Stddev	.00156	.00034	.00133	.00332	.00159	.01435	.00028
%RSD	51.573	30.132	418.55	62.384	29.891	540.63	1.3758

#1	.00192	.00137	.00125	.00297	-.00419	-.01280	.01993
#2	.00412	.00089	-.00062	.00766	-.00644	.00749	.02032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00009	111.68	.00157	.00066	.00181	.00565
Stddev	.00009	.00001	1.36	.00002	.00017	.00051	.02779
%RSD	60.133	13.875	1.2177	1.0023	25.880	28.413	491.46

#1	.00020	-.00008	112.64	-.00156	-.00054	.00218	.01400
#2	.00008	-.00010	110.72	-.00158	-.00078	.00145	-.02531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00820	323.91	.00089	.00022	1916.9	.00037	.00368
Stddev	.00006	3.56	.00014	.00043	125.1	.00059	.00004
%RSD	.75826	1.0988	16.084	199.38	6.5265	156.21	.98151

#1	.00824	326.43	.00099	.00052	2005.3	.00079	.00370
#2	.00816	321.39	.00079	-.00009	1828.4	-.00004	.00365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.71	.00211	1.1247	246.46	1.5641	.08961	.00390
Stddev	.99	.00029	.0162	9.98	.0103	.00428	.00242
%RSD	.97707	13.817	1.4437	4.0509	.66129	4.7777	62.114

#1	102.41	.00190	1.1362	239.40	1.5714	-.08658	-.00219
#2	101.00	.00231	1.1132	253.52	1.5568	-.09264	-.00561

Sample Name: J3321-04 Acquired: 6/6/2018 17:53:04 Type: Unk
 Method: P4-ICP2(v2210) 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	.04434	.0751	1.9076	5.0021	F<00000
Stddev	.00009	.0045	.0209	.0885	4.3396
%RSD	.20366	5.931	1.0976	1.4741	6.6209

#1	.04428	.0719	1.9224	5.9395	-62.476
#2	.04441	.0782	1.8928	6.0646	-68.613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.8	42994.	5014.4	53.466	2065.9
Stddev	75.1	177.	56.6	.434	74.5
%RSD	3.8104	.41174	.94108	.81260	3.6083

#1	2023.9	43119.	5974.4	53.773	2118.6
#2	1917.7	42869.	6054.4	53.159	2013.2

Sample Name: J3321-05 Acquired: 6/6/2018 17:57:22 Type: Unk
Method: P4-ICP2(v2210) 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	.00123	.00098	.00037	.00623	.00263	.01868	.02064
Stddev	.00067	.00065	.00249	.00112	.00191	.00287	.00015
%RSD	54.465	66.819	668.18	17.937	72.607	15.360	.74490

#1	.00076	.00052	-.00213	.00544	-.00128	-.01665	.02075
#2	.00171	.00144	.00139	.00703	-.00399	-.02071	.02053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00016	111.07	.00171	.00065	.00127	.02231
Stddev	.00004	.00004	.34	.00025	.00003	.00037	.01273
%RSD	44.921	24.525	.30827	14.543	4.4715	29.239	57.074

#1	.00012	-.00019	111.32	-.00153	-.00063	.00101	-.03132
#2	.00006	-.00013	110.83	-.00188	-.00067	.00154	-.01331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00751	320.42	.00037	.00022	1869.3	.00112	.00180
Stddev	.00012	1.06	.00061	.00030	57.8	.00000	.00009
%RSD	1.5972	.33020	165.12	134.24	3.0904	.15827	4.7276

#1	.00742	321.17	-.00006	.00001	1910.1	.00112	.00174
#2	.00759	319.67	.00080	.00044	1828.4	.00112	.00186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.410	.00159	1.0985	250.37	1.6289	.09230	.00299
Stddev	.132	.00024	.0086	1.80	.0139	.00016	.00058
%RSD	.13244	15.055	.77988	.72080	.85326	.16858	19.562

#1	99.503	.00142	1.1046	249.10	1.6190	-.09219	-.00340
#2	99.316	.00176	1.0925	251.65	1.6387	-.09241	-.00258

Sample Name: J3321-05 Acquired: 6/6/2018 17:57:22 Type: Unk
 Method: P4-ICP2(v2210) 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	.04230	.0775	1.8703	5.1546	F<00000
Stddev	.00080	.0009	.0016	.3625	2.1163
%RSD	1.8898	1.107	.08621	5.8896	3.2575

#1	.04287	.0769	1.8714	6.4110	-63.469
#2	.04174	.0781	1.8691	5.8983	-66.462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.4	42982.	5890.7	52.689	1979.5
Stddev	13.5	3.	3.8	1.514	12.0
%RSD	.71391	.00604	.06455	2.8729	.60640

#1	1898.9	42984.	5888.0	53.759	1988.0
#2	1879.8	42980.	5893.4	51.619	1971.1

Sample Name: CCV07 Acquired: 6/6/2018 18:01:38 Type: Unk
Method: P4-ICP2(v2210) 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	5.0654	5.0689	5.0500	5.0946	5.1080	10.582	10.051	25825
Stddev	.2641	.2447	.2517	.2585	.2651	.169	.084	.00392
%RSD	5.2136	4.8264	4.9846	5.0731	5.1889	1.5958	.83423	1.5174
#1	5.2521	5.2419	5.2280	5.2774	5.2954	10.702	9.9919	.26102
#2	4.8786	4.8959	4.8720	4.9119	4.9206	10.463	10.111	.25548
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5156	24.996	1.0306	2.5223	1.2820	5.0371	2.6037	25.134
Stddev	.1263	.389	.0148	.1313	.0679	.0801	.0360	.300
%RSD	5.0190	1.5556	1.4340	5.2047	5.2984	1.5905	1.3832	1.1950
#1	2.6049	24.721	1.0411	2.6151	1.3300	5.0938	2.6292	24.922
#2	2.4264	25.271	1.0202	2.4294	1.2340	4.9804	2.5783	25.347
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5282	1.2839	F 17.665	2.5895	2.4851	23.839	5.1284	5.1097
Stddev	.1297	.0138	.103	.0412	.0534	.251	.2613	.0588
%RSD	5.1289	1.0744	.58506	1.5897	2.1474	1.0547	5.0946	1.1502
#1	2.6199	1.2936	17.592	2.6186	2.5229	23.662	5.3131	5.0682
#2	2.4365	1.2741	17.738	2.5604	2.4474	24.017	4.9436	5.1513
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4460	4.8759	5.0364	5.0345	4.9689	5.126	4.9754	F 3.0978
Stddev	.4227	.0694	.2620	.0338	.0343	.270	.0654	.3063
%RSD	7.7615	1.4241	5.2015	.67201	.69102	5.262	1.3141	9.8883
#1	5.7449	4.8268	5.2216	5.0106	4.9446	5.317	4.9292	3.3144
#2	5.1471	4.9250	4.8511	5.0584	4.9932	4.935	5.0216	2.8812

Sample Name: CCV07 Acquired: 6/6/2018 18:01:38 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1243
Stddev 1.5761
%RSD 74.194

#1 1.0098
#2 3.2387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.7	51116.	5633.5	58.444	2535.7
Stddev	100.7	830.	52.0	1.050	118.0
%RSD	4.5711	1.6245	.78464	1.7965	4.6544

#1	2131.5	50529.	6670.3	57.701	2452.3
#2	2273.9	51703.	6596.6	59.186	2619.2

Sample Name: CCB07 Acquired: 6/6/2018 18:05:39 Type: Unk
Method: P4-ICP2(v2210) 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	.00054	.00162	.00095	.00093	.00125	.00359	.00116
Stddev	.00344	.00010	.00080	.00017	.00104	.00405	.00007
%RSD	634.48	6.1094	83.852	18.006	82.536	112.72	6.3393

#1	-.00189	.00155	.00039	-.00105	-.00052	-.00073	-.00121
#2	.00297	.00169	.00151	-.00081	-.00199	-.00646	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.00029	.00003	.00020	.00065	.00716
Stddev	.00005	.00006	.01463	.00004	.00006	.00019	.00214
%RSD	77.502	142.41	5112.8	141.68	31.866	29.778	29.928

#1	-.00003	.00000	.01006	-.00006	-.00016	.00079	.00565
#2	-.00010	.00008	-.01063	.00000	-.00025	.00051	.00868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03792	.00036	.00050	F 1.7855	.00060	.00026
Stddev	.00000	.00004	.00071	.00006	.0517	.00012	.00014
%RSD	8.0290	.10296	198.50	12.401	2.8940	19.690	53.253

#1	-.00001	-.03795	-.00086	.00054	1.7490	-.00051	-.00035
#2	-.00001	-.03790	.00014	.00045	1.8221	-.00068	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30934	.00036	.00197	F .04615	.00337	.00093	.00053
Stddev	.02975	.00010	.00663	.01018	.00157	.00075	.00051
%RSD	9.6170	28.069	336.73	22.053	46.502	80.023	96.627

#1	.33038	.00043	-.00272	.05334	-.00226	.00040	-.00089
#2	.28831	.00029	.00665	.03895	-.00447	.00146	-.00017

Sample Name: CCB07 Acquired: 6/6/2018 18:05:39 Type: Unk
 Method: P4-ICP2(v2210) 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.00545	.0003	-.00001	F1.3764	F<00000
Stddev	.00194	.0014	.00001	.2800	4.3598
%RSD	35.581	458.9	140.35	20.339	63.391

#1	.00408	.0013	-.00001	1.5744	-9.9605
#2	.00683	-.0007	.00000	1.1785	-3.7948

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.1	56382.	3759.0	30.789	2616.7
Stddev	144.7	320.	7.0	1.411	168.6
%RSD	6.7331	.56776	.10333	2.3212	6.4442

#1	2046.8	56156.	6764.0	61.786	2497.5
#2	2251.5	56608.	6754.1	59.791	2736.0

Sample Name: J3321-06 Acquired: 6/6/2018 18:09:53 Type: Unk
Method: P4-ICP2(v2210) 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	.00284	.00096	.00247	.00105	.00210	.00274	.01853
Stddev	.00309	.00025	.00065	.00416	.00178	.00100	.00035
%RSD	108.74	25.886	26.292	395.51	84.864	36.615	1.9112

#1	.00503	.00113	.00201	.00399	-.00335	.00345	.01878
#2	.00066	.00078	.00293	-.00189	-.00084	.00203	.01828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	-.00004	59.557	-.00131	.00030	.00150	-.01232
Stddev	.00001	.00003	.665	.00018	.00039	.00039	.00869
%RSD	4.0818	76.346	1.1173	13.412	129.81	25.695	70.529

#1	.00023	-.00006	60.028	-.00144	-.00057	.00123	-.01847
#2	.00022	-.00002	59.087	-.00119	-.00002	.00178	-.00618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	137.62	.00022	.00013	1000.4	.00034	.00192
Stddev	.00012	.78	.00128	.00072	12.2	.00014	.00001
%RSD	2.5455	.57020	574.89	541.31	1.2205	43.057	.50287

#1	.00474	138.18	-.00068	.00064	1009.1	.00023	.00193
#2	.00457	137.07	.00113	-.00038	991.81	.00044	.00191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.746	.00073	.47595	101.12	1.7778	.03647	-.00009
Stddev	.359	.00059	.02196	3.74	.0326	.00080	.00039
%RSD	.86085	80.690	4.6131	3.6942	1.8348	2.1970	426.77

#1	42.000	.00031	.49147	98.481	1.8009	-.03591	-.00037
#2	41.492	.00115	.46042	103.76	1.7547	-.03704	.00018

Sample Name: J3321-06 Acquired: 6/6/2018 18:09:53 Type: Unk
 Method: P4-ICP2(v2210) 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	.01618	.0547	.83857	4.7274	F<00000
Stddev	.00006	.0037	.00789	.0362	.74807
%RSD	.35823	6.797	.94071	.76688	1.5947

#1	.01622	.0521	.84415	4.7018	-47.439
#2	.01613	.0574	.83299	4.7531	-46.381

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.4	46738.	3234.0	55.414	2254.5
Stddev	67.8	165.	44.4	2.554	73.1
%RSD	3.2612	.35225	.71273	4.6081	3.2443

#1	2126.3	46855.	6202.6	53.609	2306.2
#2	2030.5	46622.	6265.4	57.220	2202.8

Sample Name: J3323-01 Acquired: 6/6/2018 18:14:09 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROBEL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.00263	.00026	.00777	.00518	.01790	.01832
Stddev	.00408	.00039	.00072	.00413	.00377	.02072	.00086
%RSD	92.008	14.728	275.64	53.185	72.833	115.75	4.7114

#1	.00155	.00291	-.00077	.01069	-.00251	-.00325	.01771
#2	.00732	.00236	.00025	.00485	-.00785	-.03255	.01893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	156.98	.00102	.00072	.00176	.02186
Stddev	.00000	.00017	8.76	.00012	.00040	.00011	.00574
%RSD	3.7984	155.99	5.5810	11.908	55.480	6.5434	26.259

#1	.00012	.00001	150.79	-.00093	-.00101	.00184	-.01780
#2	.00012	-.00023	163.18	-.00111	-.00044	.00167	-.02592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01634	489.93	.00086	.00084	F 2706.6	.00100	.00231
Stddev	.00012	26.97	.00009	.00058	96.1	.00042	.00004
%RSD	.75415	5.5059	10.450	69.048	3.5503	42.032	1.8991

#1	.01642	470.85	.00092	.00125	2638.6	.00130	.00228
#2	.01625	509.00	.00080	.00043	2774.5	.00070	.00234

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.26	.00355	1.6862	F 400.34	1.3966	.14370	.00448
Stddev	8.72	.00020	.0991	13.67	.0562	.00565	.00077
%RSD	5.6156	5.5896	5.8768	3.4148	4.0216	3.9326	17.089

#1	149.10	.00341	1.6162	410.00	1.3569	-.14769	-.00502
#2	161.43	.00369	1.7563	390.67	1.4364	-.13970	-.00394

Sample Name: J3323-01 Acquired: 6/6/2018 18:14:09 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROBEL-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06966	.1028	2.8284	7.4027	F<00000
Stddev	.00509	.0032	.1620	.2249	2.8244
%RSD	7.3095	3.100	5.7261	3.0379	3.6866

#1	.06606	.1051	2.7139	7.5617	-78.610
#2	.07326	.1006	2.9430	7.2437	-74.616

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.9	39608.	5895.3	50.203	1854.9
Stddev	61.3	199.	293.8	.984	56.5
%RSD	3.3790	.50366	4.9829	1.9598	3.0446

#1	1770.5	39467.	6103.0	50.899	1815.0
#2	1857.2	39749.	5687.6	49.507	1894.8

Sample Name: J3323-02 Acquired: 6/6/2018 18:18:27 Type: Unk
Method: P4-ICP2(v2210) 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	.00350	.00180	.00127	.00490	.00379	.00551	.01912
Stddev	.00676	.00250	.00019	.00379	.00117	.00731	.00041
%RSD	193.21	138.60	14.644	77.284	30.826	132.70	2.1674

#1	.00828	.00004	.00140	.00758	-.00462	-.00034	.01942
#2	-.00128	.00357	.00114	.00222	-.00297	-.01068	.01883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00024	125.37	.00065	.00069	.00172	.02789
Stddev	.00004	.00005	.04	.00017	.00010	.00012	.01407
%RSD	33.436	21.839	.03456	25.616	14.163	6.8745	50.458

#1	.00017	-.00021	125.40	-.00077	-.00062	.00164	-.03784
#2	.00010	-.00028	125.34	-.00053	-.00076	.00181	-.01794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01078	372.97	.00094	.00050	2028.7	.00060	.00201
Stddev	.00005	.67	.00039	.00004	8.9	.00006	.00001
%RSD	.45216	.18002	40.973	8.0542	.43892	9.9117	.63184

#1	.01082	372.50	.00067	.00053	2035.0	.00064	.00200
#2	.01075	373.45	.00121	.00047	2022.4	.00056	.00202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.09	.00220	1.2687	298.28	1.5404	.10629	.00379
Stddev	.10	.00089	.0294	3.11	.0042	.00165	.00073
%RSD	.08300	40.707	2.3136	1.0431	.27000	1.5490	19.162

#1	117.02	.00283	1.2480	296.08	1.5434	-.10512	-.00430
#2	117.16	.00156	1.2895	300.48	1.5375	-.10745	-.00327

Sample Name: J3323-02 Acquired: 6/6/2018 18:18:27 Type: Unk
 Method: P4-ICP2(v2210) 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	.05083	.0857	2.1803	5.5110	F<00000
Stddev	.00035	.0018	.0015	.0849	1.4537
%RSD	.69548	2.065	.06842	1.3047	2.1516

#1	.05108	.0844	2.1793	6.5710	-68.594
#2	.05058	.0869	2.1814	6.4509	-66.538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.7	42252.	5971.4	51.690	1948.2
Stddev	16.2	207.	8.9	.058	17.8
%RSD	.86430	.48874	.14966	.11175	.91133

#1	1886.1	42398.	5977.7	51.731	1960.7
#2	1863.2	42105.	5965.1	51.649	1935.6

Sample Name: J3323-03 Acquired: 6/6/2018 18:22:43 Type: Unk
Method: P4-ICP2(v2210) 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	.00220	.00294	-.00024	-.00003	-.00665	.00142	.01759
Stddev	.00115	.00384	.00048	.00171	.00174	.02107	.00032
%RSD	52.272	130.66	200.21	5370.3	26.097	1485.0	1.8246

#1	.00301	.00022	-.00058	.00117	-.00542	.01632	.01736
#2	.00139	.00566	.00010	-.00124	-.00788	-.01348	.01781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00014	55.852	-.00109	-.00020	.00133	-.01409
Stddev	.00003	.00011	.579	.00059	.00007	.00003	.00699
%RSD	52.620	80.374	1.0360	54.288	35.380	2.1997	49.584

#1	.00003	-.00006	55.443	-.00067	-.00015	.00135	-.00915
#2	.00007	-.00022	56.261	-.00151	-.00025	.00131	-.01903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	125.69	-.00011	.00058	329.86	.00061	.00080
Stddev	.00013	1.95	.00008	.00017	12.98	.00041	.00004
%RSD	3.7248	1.5548	75.512	29.090	1.5647	67.391	5.0371

#1	.00343	124.31	-.00016	.00070	839.04	.00091	.00077
#2	.00361	127.07	-.00005	.00046	820.67	.00032	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.551	.00089	.43381	33.794	1.6226	-.03267	.00022
Stddev	.323	.00019	.00091	2.074	.0161	.00155	.00040
%RSD	.83795	21.695	.20957	2.2108	.99398	4.7416	180.57

#1	38.322	.00075	.43317	95.261	1.6112	-.03376	-.00006
#2	38.779	.00102	.43446	92.328	1.6340	-.03157	.00050

Sample Name: J3323-03 Acquired: 6/6/2018 18:22:43 Type: Unk
Method: P4-ICP2(v2210) 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	.01365	.0449	.77936	4.6009	F<00000
Stddev	.00058	.0012	.00866	.1891	6.5483
%RSD	4.2189	2.731	1.1115	4.1091	14.497

#1	.01324	.0440	.77324	4.7346	-49.801
#2	.01405	.0457	.78549	4.4672	-40.540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.5	47426.	3449.0	57.177	2305.7
Stddev	42.3	210.	83.5	1.646	38.8
%RSD	1.9942	.44227	1.2946	2.8797	1.6818

#1	2093.6	47575.	6508.0	58.341	2278.3
#2	2153.4	47278.	6389.9	56.012	2333.1

Sample Name: J3323-04 Acquired: 6/6/2018 18:27:00 Type: Unk
Method: P4-ICP2(v2210) 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	.00535	.00155	.00101	.00080	.00617	.00119	.01875
Stddev	.00174	.00129	.00273	.00374	.00139	.03802	.00081
%RSD	32.472	83.115	270.05	467.91	22.583	3191.9	4.3126

#1	.00412	.00064	.00294	-.00184	-.00519	-.02569	.01818
#2	.00658	.00246	-.00092	.00344	-.00716	.02808	.01932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	152.19	.00147	.00054	.00169	.02582
Stddev	.00014	.00021	.57	.00032	.00004	.00006	.00729
%RSD	303.96	123.84	.37406	21.615	7.4870	3.2966	28.228

#1	-.00005	-.00031	151.79	-.00170	-.00051	.00165	-.02067
#2	.00015	-.00002	152.59	-.00125	-.00056	.00173	-.03098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01543	474.20	.00019	.00029	2385.2	.00018	.00181
Stddev	.00004	.62	.00040	.00002	115.2	.00078	.00019
%RSD	.23980	.13066	217.52	7.0264	4.8306	437.91	10.604

#1	.01546	473.76	.00047	-.00030	2466.7	-.00073	.00168
#2	.01541	474.64	-.00010	-.00027	2303.8	.00037	.00195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.89	.00342	1.6294	F 383.56	1.4061	.13837	.00391
Stddev	.64	.00005	.0110	4.15	.0245	.00185	.00145
%RSD	.42525	1.3732	.67232	1.0817	1.7430	1.3346	37.021

#1	149.44	.00346	1.6216	380.62	1.3888	-.13707	-.00494
#2	150.34	.00339	1.6371	386.49	1.4235	-.13968	-.00289

Sample Name: J3323-04 Acquired: 6/6/2018 18:27:00 Type: Unk
 Method: P4-ICP2(v2210) 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	.06743	.0948	2.7369	5.8827	F<00000
Stddev	.00004	.0013	.0156	.2903	5.9520
%RSD	.05829	1.340	.56916	4.2180	7.2682

#1	.06740	.0939	2.7259	6.6774	-77.681
#2	.06746	.0957	2.7479	7.0880	-86.099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.9	40690.	5880.8	53.373	1868.7
Stddev	19.4	20.	14.1	.237	17.2
%RSD	1.0668	.04959	.23947	.44399	.92011

#1	1832.6	40704.	5890.8	53.541	1880.9
#2	1805.1	40675.	5870.9	53.206	1856.6

Sample Name: J3323-05 Acquired: 6/6/2018 18:31:17 Type: Unk
Method: P4-ICP2(v2210) 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	.00240	.00105	.00064	.00174	.00491	.01197	.01885
Stddev	.00007	.00022	.00040	.00156	.00393	.01994	.00133
%RSD	2.9521	21.324	62.620	89.347	80.031	166.54	7.0345

#1	.00245	.00121	.00036	.00064	-.00213	-.02607	.01979
#2	.00235	.00089	.00093	.00284	-.00770	.00213	.01792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00010	116.35	.00119	.00069	.00197	.03018
Stddev	.00008	.00007	10.58	.00003	.00023	.00058	.00483
%RSD	50.471	75.610	9.0899	2.7624	33.845	29.668	15.996

#1	.00020	-.00015	123.83	-.00117	-.00085	.00238	-.03360
#2	.00010	-.00005	108.87	-.00121	-.00052	.00155	-.02677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01049	342.93	.00028	.00026	1853.6	.00055	.00283
Stddev	.00008	30.63	.00070	.00002	220.4	.00039	.00016
%RSD	.80561	8.9321	250.67	9.5071	11.892	70.164	5.4949

#1	.01043	364.59	.00077	-.00024	2009.5	.00028	.00294
#2	.01055	321.27	-.00021	-.00028	1697.8	.00082	.00272

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.14	.00232	1.1605	288.33	1.5019	.10457	.00382
Stddev	9.21	.00028	.0926	3.63	.1278	.00002	.00103
%RSD	8.5966	12.205	7.9808	1.2595	8.5125	.01722	27.078

#1	113.65	.00212	1.2260	290.89	1.5923	-.10458	-.00455
#2	100.62	.00252	1.0950	285.76	1.4115	-.10456	-.00309

Sample Name: J3323-05 Acquired: 6/6/2018 18:31:17 Type: Unk
 Method: P4-ICP2(v2210) 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	.04580	.0867	2.0008	5.3426	F<00000
Stddev	.00308	.0034	.1791	.3499	4.9222
%RSD	6.7185	3.930	8.9498	5.5166	7.5530

#1	.04798	.0891	2.1274	6.0952	-61.688
#2	.04363	.0843	1.8742	6.5900	-68.649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.6	42164.	5159.4	55.706	1924.1
Stddev	21.9	417.	510.7	3.813	22.9
%RSD	1.1863	.98967	8.2912	6.8455	1.1926

#1	1829.1	42460.	5798.3	53.009	1907.9
#2	1860.1	41869.	6520.5	58.402	1940.3

Sample Name: J3323-06 Acquired: 6/6/2018 18:35:35 Type: Unk
 Method: P4-ICP2(v2210) 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	.00411	.00298	.00010	.00251	.00387	.00992	.01855
Stddev	.00504	.00165	.00100	.00188	.00130	.01215	.00054
%RSD	122.58	55.273	1037.3	74.974	33.557	122.47	2.9085

#1	.00768	.00414	-.00080	.00118	-.00479	.01851	.01893
#2	.00055	.00181	.00061	.00384	-.00295	.00133	.01816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00017	53.109	.00081	.00026	.00140	.00209
Stddev	.00001	.00003	.519	.00057	.00028	.00031	.00689
%RSD	5.1112	15.928	.97719	69.756	105.88	22.136	329.11

#1	.00011	-.00015	53.476	-.00122	-.00046	.00162	-.00697
#2	.00012	-.00019	52.742	-.00041	-.00007	.00118	.00278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	115.25	.00019	.00018	755.27	.00063	.00066
Stddev	.00001	.26	.00101	.00039	14.61	.00014	.00000
%RSD	.22244	.22270	529.35	219.92	1.9341	22.401	.14060

#1	.00276	115.43	-.00052	-.00046	765.60	.00053	.00066
#2	.00277	115.07	.00090	.00010	744.94	.00073	.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.756	.00077	.37941	35.118	1.6880	.02915	.00183
Stddev	.344	.00001	.00729	.352	.0451	.00048	.00204
%RSD	.98843	1.0038	1.9214	.41401	2.6691	1.6335	111.54

#1	34.999	.00078	.38457	85.367	1.7199	-.02881	-.00039
#2	34.513	.00077	.37426	84.868	1.6562	-.02949	-.00326

Sample Name: J3323-06 Acquired: 6/6/2018 18:35:35 Type: Unk
 Method: P4-ICP2(v2210) 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	.01181	.0422	.71672	4.2298	F<00000
Stddev	.00143	.0014	.00585	.0227	3.0578
%RSD	12.078	3.346	.81582	.53741	7.1758
#1	.01080	.0412	.72085	4.2459	-44.775
#2	.01282	.0432	.71258	4.2137	-40.450
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.7	48025.	3403.5	58.638	2286.7
Stddev	10.8	119.	53.7	1.550	7.0
%RSD	.51572	.24742	.83851	2.6437	.30462
#1	2090.1	48109.	6365.6	57.542	2281.8
#2	2105.4	47941.	6441.5	59.735	2291.7

Sample Name: J3323-07 Acquired: 6/6/2018 18:39:51 Type: Unk
Method: P4-ICP2(v2210) 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	.00249	.00033	.00034	.00408	.00230	.00144	.02111
Stddev	.00011	.00266	.00071	.00279	.00249	.00197	.00008
%RSD	4.2548	799.70	211.05	68.303	108.45	136.83	.40153

#1	.00257	-.00155	.00084	.00605	-.00406	.00005	.02105
#2	.00242	.00221	-.00017	.00211	-.00054	.00284	.02117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00020	38.974	.00170	.00040	.00207	.02246
Stddev	.00010	.00006	.109	.00027	.00009	.00128	.01119
%RSD	281.47	28.205	.12195	15.844	22.824	61.967	49.810

#1	.00010	-.00024	89.051	-.00189	-.00034	.00116	-.03037
#2	-.00003	-.00016	88.898	-.00151	-.00046	.00297	-.01455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01335	239.86	.00013	.00005	1524.2	.00003	.00106
Stddev	.00003	1.00	.00017	.00025	16.5	.00055	.00011
%RSD	.24879	.41774	127.28	499.70	1.0818	1743.1	10.151

#1	.01337	240.57	.00025	-.00023	1535.8	-.00042	.00098
#2	.01332	239.15	.00001	.00013	1512.5	.00036	.00114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.369	.00162	.83614	184.95	1.6935	.06682	.00262
Stddev	.071	.00019	.00910	3.79	.0093	.00132	.00146
%RSD	.09704	11.448	1.0887	2.0467	.54973	1.9756	55.740

#1	73.419	.00176	.84257	187.62	1.7001	-.06776	-.00366
#2	73.318	.00149	.82970	182.27	1.6869	-.06589	-.00159

Sample Name: J3323-07 Acquired: 6/6/2018 18:39:51 Type: Unk
 Method: P4-ICP2(v2210) 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	.03045	.0632	1.4223	5.5468	F<00000
Stddev	.00050	.0001	.0014	.2842	.66305
%RSD	1.6401	.1630	.09506	5.1231	1.1157

#1	.03081	.0633	1.4233	5.7477	-58.962
#2	.03010	.0632	1.4214	5.3459	-59.899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.3	43633.	3036.5	54.327	2061.2
Stddev	33.9	230.	3.5	.359	37.3
%RSD	1.7450	.52674	.05853	.66147	1.8115

#1	1916.4	43795.	6034.0	54.581	2034.8
#2	1964.3	43470.	6039.0	54.073	2087.6

Sample Name: J3323-08 Acquired: 6/6/2018 18:44:08 Type: Unk
Method: P4-ICP2(v2210) 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	.00147	.00013	.00068	.00506	.00462	.01047	.01880
Stddev	.00791	.00012	.00253	.00385	.00068	.01076	.00039
%RSD	536.27	93.846	369.80	76.067	14.713	102.81	2.0539

#1	.00707	-.00004	.00111	.00234	-.00414	.00286	.01853
#2	-.00412	-.00022	-.00247	.00779	-.00510	.01808	.01908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	70.904	.00097	.00045	.00149	.00416
Stddev	.00001	.00007	.094	.00053	.00033	.00052	.01335
%RSD	9.8147	66.828	.13276	54.315	73.351	35.165	321.18

#1	.00007	-.00005	70.971	-.00060	-.00021	.00112	-.00528
#2	.00008	-.00015	70.838	-.00135	-.00068	.00186	.01360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	178.41	.00052	.00053	1138.5	.00018	.00250
Stddev	.00004	.46	.00042	.00082	14.4	.00003	.00007
%RSD	.64189	.25870	80.918	156.58	1.2683	19.452	2.7856

#1	.00617	178.73	.00082	-.00006	1148.8	-.00015	.00246
#2	.00623	178.08	.00022	.00111	1128.3	-.00020	.00255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.639	.00092	.62268	137.97	1.6466	.05030	.00056
Stddev	.046	.00039	.00101	.37	.0062	.00187	.00071
%RSD	.08490	42.960	.16209	.27096	.37547	3.7262	127.69

#1	54.606	.00120	.62197	138.23	1.6422	-.04898	-.00005
#2	54.672	.00064	.62340	137.70	1.6510	-.05163	-.00106

Sample Name: J3323-08 Acquired: 6/6/2018 18:44:08 Type: Unk
 Method: P4-ICP2(v2210) 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	.02227	.0562	1.0838	5.5652	F<00000
Stddev	.00186	.0008	.0007	.2769	.31104
%RSD	8.3282	1.346	.06204	4.9759	.57929

#1	.02096	.0568	1.0843	5.7610	-53.473
#2	.02359	.0557	1.0833	5.3694	-53.913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.5	45750.	3321.7	56.318	2151.1
Stddev	5.4	179.	14.0	.308	4.5
%RSD	.27051	.39136	.22209	.54603	.21037

#1	1993.7	45877.	6331.7	56.535	2147.9
#2	2001.3	45624.	6311.8	56.100	2154.3

Sample Name: J3323-09 Acquired: 6/6/2018 18:48:26 Type: Unk
Method: P4-ICP2(v2210) 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	.00224	.00031	.00016	.00808	.00381	.00941	.02018
Stddev	.00019	.00072	.00228	.00169	.00010	.00182	.00011
%RSD	8.6233	230.56	1434.3	20.956	2.6006	19.377	.53470

#1	.00238	.00020	-.00177	.00927	-.00388	-.00812	.02010
#2	.00211	-.00082	.00145	.00688	-.00374	-.01070	.02026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	92.340	.00180	.00087	.00198	.02194
Stddev	.00001	.00003	.506	.00010	.00010	.00008	.01442
%RSD	11.531	76.842	.54806	5.7085	11.513	4.1059	65.730

#1	.00011	-.00002	91.982	-.00187	-.00094	.00204	-.03214
#2	.00013	-.00005	92.697	-.00173	-.00080	.00192	-.01174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01504	251.35	.00020	.00035	1544.2	.00009	.00156
Stddev	.00002	1.36	.00073	.00031	16.5	.00016	.00011
%RSD	.16127	.54115	370.40	88.263	1.0700	175.35	7.3181

#1	.01506	250.39	.00071	.00013	1555.8	-.00002	.00148
#2	.01502	252.32	-.00032	.00056	1532.5	.00021	.00164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.723	.00188	86740	197.50	1.6600	.07101	.00264
Stddev	.249	.00040	.01344	.02	.0076	.00031	.00123
%RSD	.32055	21.256	1.5497	.00996	.45897	.43791	46.526

#1	77.547	.00216	.85789	197.52	1.6546	-.07123	-.00177
#2	77.899	.00159	.87690	197.49	1.6654	-.07079	-.00351

Sample Name: J3323-09 Acquired: 6/6/2018 18:48:26 Type: Unk
 Method: P4-ICP2(v2210) 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	.03263	.0681	1.4947	5.8485	F<00000
Stddev	.00073	.0009	.0101	.0944	3.5324
%RSD	2.2475	1.289	.67797	1.6132	5.6879

#1	.03211	.0687	1.4876	5.7817	-64.602
#2	.03314	.0674	1.5019	5.9152	-59.607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.0	43057.	5981.6	53.716	2029.0
Stddev	.2	173.	42.0	1.633	2.9
%RSD	.01249	.40209	.70172	3.0399	.14365

#1	1915.2	43179.	6011.2	54.871	2031.1
#2	1914.9	42935.	5951.9	52.561	2026.9

Sample Name: CCV08 Acquired: 6/6/2018 18:52:44 Type: Unk
Method: P4-ICP2(v2210) 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	5.0259	4.9584	4.9775	5.0428	5.0573	5.5900	5.9828	2.2862
Stddev	.0005	.0107	.0008	.0098	.0137	.8466	.1059	.02284
%RSD	.01070	.21613	.01707	.19400	.27126	8.8284	1.0609	9.9921

#1	5.0263	4.9508	4.9781	5.0497	5.0670	8.9914	10.058	.21246
#2	5.0255	4.9660	4.9769	5.0359	5.0476	10.189	9.9079	.24477

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4790	24.684	90883	2.4792	1.2604	5.0430	2.3087	24.978
Stddev	.0017	.154	.09879	.0010	.0024	.0482	.2355	.097
%RSD	.06838	.62303	10.870	.04206	.18932	.95563	10.201	.38668

#1	2.4778	24.793	.83897	2.4800	1.2620	5.0771	2.1421	24.910
#2	2.4802	24.575	.97869	2.4785	1.2587	5.0090	2.4752	25.046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4705	1.1419	F 17.812	2.2986	2.4589	24.012	5.0668	5.1092
Stddev	.0024	.1064	.364	.2312	.0671	.128	.0156	.0209
%RSD	.09545	9.3220	2.0419	10.057	2.7279	.53453	.30855	.40899

#1	2.4722	1.0666	17.555	2.1351	2.5063	24.102	5.0779	5.1240
#2	2.4688	1.2171	18.070	2.4620	2.4114	23.921	5.0557	5.0944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.5290	4.7436	4.9554	5.0371	4.9198	5.053	4.9594	F 2.2912
Stddev	.1398	.0060	.0019	.0145	.0541	.000	.0459	.8569
%RSD	2.5292	.12722	.03879	.28856	1.0993	.0039	.92577	37.400

#1	5.6279	4.7478	4.9568	5.0269	4.9580	5.053	4.9918	1.6852
#2	5.4301	4.7393	4.9541	5.0474	4.8815	5.053	4.9269	2.8971

Sample Name: CCV08 Acquired: 6/6/2018 18:52:44 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4619
Stddev 14.190
%RSD 167.69

#1 18.496
#2 -1.5717

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.0	57104.	5772.5	59.394	2580.2
Stddev	13.4	4863.	75.5	1.845	8.6
%RSD	.60054	8.5164	1.1143	3.1067	.33263

#1	2226.5	60543.	6719.1	58.089	2574.2
#2	2245.4	53665.	6825.8	60.698	2586.3

Sample Name: CCB08 Acquired: 6/6/2018 18:56:50 Type: Unk
Method: P4-ICP2(v2210) 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	.00224	.00028	.00177	.00186	.00109	.00187	.00090
Stddev	.00218	.00193	.00069	.00103	.00265	.00276	.00041
%RSD	97.270	688.63	38.696	55.447	242.02	148.20	45.505

#1	-.00378	-.00108	.00226	-.00113	.00078	-.00009	-.00061
#2	-.00070	.00165	.00129	-.00259	-.00297	.00382	-.00119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00266	.00003	.00022	.00024	.00472
Stddev	.00010	.00002	.00366	.00020	.00001	.00009	.02272
%RSD	290.67	389.98	137.64	715.66	5.5917	36.872	480.84

#1	.00004	.00002	.00525	.00017	-.00021	.00018	-.01134
#2	-.00010	-.00001	.00007	-.00011	-.00023	.00030	.02079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01544	.00006	.00003	F 2.5370	.00006	.00027
Stddev	.00006	.00839	.00018	.00054	.0174	.00009	.00000
%RSD	159.59	54.321	301.60	1671.8	.68584	149.45	1.1059

#1	.00008	-.00951	.00019	.00035	2.5247	.00000	-.00026
#2	.00000	-.02137	-.00007	-.00042	2.5493	.00013	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40075	.00012	.00124	F .07758	.00415	.00124	.00029
Stddev	.01647	.00011	.00039	.01371	.00337	.00011	.00017
%RSD	4.1091	90.858	31.561	17.678	81.146	9.0735	57.910

#1	.38910	.00004	-.00097	.08728	-.00177	.00132	.00017
#2	.41239	.00020	-.00152	.06788	-.00654	.00116	.00040

Sample Name: CCB08 Acquired: 6/6/2018 18:56:50 Type: Unk
 Method: P4-ICP2(v2210) 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	.00168	-.0016	.00002	F 1.6333	F < 00000
Stddev	.00141	.0010	.00001	.1416	4.0053
%RSD	83.830	64.69	26.894	8.6697	79.981

#1	.00068	-.0009	.00002	1.7335	-2.1757
#2	.00268	-.0023	.00002	1.5332	-7.8400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.6	53965.	6465.5	61.505	2749.2
Stddev	11.3	356.	103.0	.373	15.6
%RSD	.50149	.65917	1.5937	.60620	.56888

#1	2253.6	53713.	6392.6	61.241	2738.2
#2	2269.6	54216.	6538.3	61.768	2760.3

Sample Name: J3323-10 Acquired: 6/6/2018 19:01:04 Type: Unk
 Method: P4-ICP2(v2210) 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	.00354	.00155	-.00011	-.00106	-.00269	.00842	.01852
Stddev	.00446	.00002	.00045	.00002	.00052	.00970	.00043
%RSD	126.12	1.0921	414.90	1.4568	19.435	115.23	2.3056

#1	.00669	.00154	-.00043	-.00108	-.00306	.01527	.01882
#2	.00038	.00157	.00021	-.00105	-.00232	.00156	.01822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	53.911	-.00130	-.00039	.00192	-.01033
Stddev	.00006	.00005	.070	.00061	.00021	.00010	.02234
%RSD	87.985	320.28	.13052	47.079	53.671	5.3032	216.29

#1	.00002	.00005	53.862	-.00087	-.00054	.00185	.00547
#2	.00010	-.00002	53.961	-.00173	-.00024	.00200	-.02613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	118.88	-.00016	-.00022	371.91	.00034	.00038
Stddev	.00000	.14	.00061	.00005	.76	.00033	.00005
%RSD	.01263	.11759	386.82	21.538	.08692	96.479	11.902

#1	.00381	118.97	.00028	-.00019	871.38	.00057	.00035
#2	.00381	118.78	-.00059	-.00025	872.45	.00011	.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.811	.00051	.40845	39.238	1.6814	-.03010	-.00218
Stddev	.114	.00029	.00640	.312	.0175	.00121	.00132
%RSD	.31945	57.900	1.5658	.34973	1.0427	4.0100	60.692

#1	35.730	.00072	.40393	89.017	1.6690	-.02924	-.00124
#2	35.891	.00030	.41297	89.458	1.6938	-.03095	-.00311

Sample Name: J3323-10 Acquired: 6/6/2018 19:01:04 Type: Unk
 Method: P4-ICP2(v2210) 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	.01248	.0434	.73633	4.0663	F<00000
Stddev	.00013	.0004	.00281	.3315	.74871
%RSD	1.0595	.9091	.38127	8.1511	1.5912

#1	.01239	.0436	.73434	4.3007	-46.523
#2	.01257	.0431	.73831	3.8319	-47.582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.2	48460.	3493.1	59.068	2290.8
Stddev	8.9	54.	4.5	1.645	9.5
%RSD	.42439	.11136	.06894	2.7848	.41352

#1	2104.5	48499.	6496.3	60.232	2297.5
#2	2091.9	48422.	6490.0	57.905	2284.1

Sample Name: PB110014BL Acquired: 6/6/2018 19:05:22 Type: Unk
Method: P4-ICP2(v2210) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00145	.00179	.00305	.00027	.00399	.00085
Stddev	.00268	.00103	.00069	.00089	.00114	.00178	.00018
%RSD	134.74	71.293	38.263	29.217	416.64	44.584	21.105

#1	-.00009	.00218	.00228	.00242	.00053	-.00524	-.00098
#2	-.00388	.00072	.00131	.00368	-.00108	-.00273	-.00072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00319	.00042	.00032	.00076	.00369
Stddev	.00001	.00005	.01197	.00001	.00041	.00061	.00441
%RSD	117.15	162.62	375.02	3.3425	127.24	80.091	119.38

#1	-.00002	.00000	.00527	-.00044	-.00003	.00118	.00058
#2	.00000	.00007	-.01166	-.00041	-.00061	.00033	.00681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04050	.00016	.00004	F 2.1814	.00024	.00025
Stddev	.00002	.00673	.00009	.00023	.0852	.00015	.00003
%RSD	130.59	16.626	57.190	660.60	3.9052	62.420	12.090

#1	.00000	-.04526	.00022	-.00020	2.1212	-.00013	-.00027
#2	.00003	-.03574	.00010	.00013	2.2417	-.00034	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41006	.00005	.00235	F .03967	.00293	.00082	.00018
Stddev	.04499	.00031	.00475	.01082	.00185	.00068	.00082
%RSD	10.971	618.36	202.37	27.281	63.144	82.982	444.21

#1	.37825	-.00027	-.00101	.04732	-.00162	.00130	.00040
#2	.44187	.00017	.00570	.03202	-.00423	.00034	-.00077

Sample Name: PB110014BL Acquired: 6/6/2018 19:05:22 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00240	-.0014	-.00006	F 1.1753	F<00000
Stddev	.00278	.0017	.00000	.0587	1.0023
%RSD	115.93	116.1	5.2703	4.9980	12.015

#1	.00043	-.0026	-.00006	1.2169	-9.0510
#2	.00436	-.0003	-.00007	1.1338	-7.6335

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.9	54978.	3562.0	59.002	2804.5
Stddev	10.8	148.	2.6	.607	14.5
%RSD	.46778	.26853	.03982	1.0296	.51852

#1	2305.2	54874.	6560.2	58.573	2794.2
#2	2320.5	55082.	6563.9	59.432	2814.8

Sample Name: PB110014BS Acquired: 6/6/2018 19:09:37 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74781	1.8897	.93324	1.8569	.76989	1.8779	.19756	.18056
Stddev	.00327	.0091	.00259	.0028	.00306	.0077	.00262	.00257
%RSD	.43731	.47977	.27790	.15294	.39726	.40826	1.3257	1.4253
#1	.74550	1.8833	.93140	1.8549	.76773	1.8833	.19571	.18238
#2	.75012	1.8961	.93507	1.8589	.77205	1.8725	.19942	.17874
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18604	1.0044	.39085	.18891	.29951	2.8888	.19786	1.9010
Stddev	.00050	.0020	.00664	.00075	.00153	.0371	.00249	.0027
%RSD	.26804	.19856	1.6989	.39784	.51093	1.2831	1.2584	.14269
#1	.18569	1.0058	.39555	.18837	.29843	2.9150	.19962	1.8990
#2	.18640	1.0030	.38616	.18944	.30059	2.8626	.19610	1.9029
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47423	.06760	3.3826	.29058	.18890	9.6377	.40629	.30122
Stddev	.00242	.00057	.0444	.00667	.00301	.0423	.00052	.00418
%RSD	.51120	.84429	1.3132	2.2954	1.5920	.43893	.12896	1.3870
#1	.47251	.06800	3.3512	.29529	.19103	9.6078	.40592	.30417
#2	.47594	.06719	3.4140	.28586	.18678	9.6676	.40666	.29826
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01185	.90415	.66538	.20218	.19662	5.218	.19265	.79491
Stddev	.00109	.00341	.00182	.00221	.00165	.017	.00050	.04781
%RSD	9.1789	.37677	.27328	1.0935	.83880	.3234	.26178	6.0142
#1	.01262	.90656	.66409	.20062	.19546	5.206	.19229	.82871
#2	.01108	.90174	.66667	.20374	.19779	5.230	.19300	.76110

Sample Name: PB110014BS Acquired: 6/6/2018 19:09:37 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 22.661
 Stddev 3.729
 %RSD 16.454

#1 20.024
 #2 25.297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.9	56263.	5739.2	52.303	2814.0
Stddev	12.5	801.	1.7	1.389	14.0
%RSD	.53796	1.4230	.02532	2.2298	.49710

#1	2311.0	55697.	6740.4	61.321	2804.1
#2	2328.7	56829.	6738.0	63.286	2823.9

Sample Name: PB110014TB Acquired: 6/6/2018 19:13:39 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110014TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00097	.00199	.00140	.00124	.00224	.00126
Stddev	.00397	.00035	.00049	.00409	.00002	.00061	.00015
%RSD	75.945	35.877	24.730	292.90	1.6089	27.324	11.593

#1	-.00242	-.00073	.00234	.00429	-.00126	.00181	-.00137
#2	-.00804	-.00122	.00164	-.00150	-.00123	.00268	-.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00004	.02247	.00029	.00067	.00012	.00848
Stddev	.00006	.00002	.00303	.00058	.00008	.00029	.01194
%RSD	49.446	43.463	13.499	198.17	12.645	238.77	140.72

#1	-.00017	-.00002	.02462	-.00070	-.00073	-.00008	.00004
#2	-.00008	-.00005	.02033	.00012	-.00061	.00032	.01692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.02268	.00239	.00003	382.99	.00038	.00502
Stddev	.00004	.00984	.00030	.00029	7.11	.00023	.00005
%RSD	32.518	43.378	12.582	952.65	1.8568	62.360	.99226

#1	.00014	-.02964	.00218	.00023	388.02	-.00054	.00506
#2	.00009	-.01572	.00261	-.00017	377.96	-.00021	.00499

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19615	.00021	.00303	.01431	.00050	.00400	.00046
Stddev	.00506	.00004	.00652	.00009	.00173	.00029	.00062
%RSD	2.5780	18.957	215.06	.60083	343.92	7.2360	133.24

#1	.19973	.00024	.00158	.01437	-.00172	.00420	.00090
#2	.19258	.00018	-.00764	.01425	.00072	.00380	.00003

Sample Name: PB110014TB Acquired: 6/6/2018 19:13:39 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110014TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	-.0014	-.00008	2.5618	F<00000
Stddev	.00050	.0006	.00002	.2118	2.2449
%RSD	67.410	44.89	23.345	8.2664	7.4696

#1	.00110	-.0010	-.00009	2.4120	-31.642
#2	.00039	-.0019	-.00006	2.7115	-28.467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.4	52069.	3832.6	51.898	2471.5
Stddev	86.1	145.	57.1	.363	96.1
%RSD	3.9980	.27931	.83606	.58677	3.8898

#1	2213.3	51967.	6792.2	62.155	2539.5
#2	2091.6	52172.	6873.0	61.641	2403.5

Sample Name: J3241-02 Acquired: 6/6/2018 19:17:59 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00052	.00706	.00487	.00236	.05350	.35870
Stddev	.00033	.00229	.00019	.00587	.00052	.00622	.00137
%RSD	9.8778	445.33	2.7375	120.75	21.905	11.628	.38056

#1	-.00314	.00214	.00692	.00071	-.00272	.05790	.35966
#2	-.00361	-.00111	.00720	.00902	-.00199	.04910	.35773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00013	19.824	.00017	.00119	.01418	.51891
Stddev	.00014	.00006	.098	.00008	.00023	.00000	.03012
%RSD	77.698	46.711	.49483	45.247	19.243	.03165	5.8039

#1	.00008	.00017	19.754	-.00023	.00102	.01418	.49761
#2	.00027	.00009	19.893	-.00012	.00135	.01417	.54020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25204	.49205	.00231	.00040	.278.44	.00059	.04812
Stddev	.00008	.02877	.00040	.00003	2.21	.00021	.00083
%RSD	.03239	5.8471	17.488	8.0931	.79454	35.739	1.7151

#1	.25198	.47171	.00260	.00038	280.00	.00074	.04754
#2	.25210	.51240	.00203	.00043	276.87	.00044	.04871

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35135	.00008	.02115	.43519	.45180	.00197	.00105
Stddev	.04275	.00016	.00730	.00371	.00643	.00013	.00061
%RSD	12.166	192.58	34.513	.85196	1.4232	6.3962	57.831

#1	.32112	-.00020	.02631	.43257	.45635	.00188	.00148
#2	.38158	.00003	.01599	.43781	.44725	.00206	.00062

Sample Name: J3241-02 Acquired: 6/6/2018 19:17:59 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.0078	.12810	3.3769	F<00000
Stddev	.00049	.0009	.00045	.2334	2.9180
%RSD	38.757	11.27	.34819	6.9123	13.489

#1	-.00161	.0084	.12779	3.2119	-23.697
#2	-.00091	.0072	.12842	3.5420	-19.570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.4	51233.	3620.7	58.527	2495.0
Stddev	16.0	105.	40.7	1.041	11.9
%RSD	.73676	.20515	.61417	1.7794	.47762

#1	2164.0	51308.	6592.0	59.263	2486.5
#2	2186.7	51159.	6649.5	57.791	2503.4

Sample Name: J3241-02DUP Acquired: 6/6/2018 19:22:17 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00052	.00629	.00169	.00356	.05623	.36779
Stddev	.00483	.00059	.00062	.00001	.00153	.00870	.00283
%RSD	99.003	113.00	9.8327	.40053	42.933	15.466	.77050

#1	-.00830	-.00010	.00673	.00169	-.00248	.05008	.36979
#2	-.00146	-.00093	.00586	.00168	-.00465	.06238	.36578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00019	20.419	.00006	.00164	.01391	.52331
Stddev	.00000	.00005	.022	.00029	.00001	.00027	.01651
%RSD	.11606	27.169	.10874	507.55	.62574	1.9656	3.1557

#1	.00018	.00015	20.435	.00015	.00163	.01410	.51163
#2	.00019	.00023	20.404	-.00026	.00165	.01372	.53499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26017	.49166	.00211	.00015	.284.74	.00001	.04885
Stddev	.00024	.01418	.00076	.00038	.25	.00032	.00056
%RSD	.09403	2.8846	36.000	248.31	.08860	2491.4	1.1393

#1	.26000	.50169	.00157	.00011	284.56	.00024	.04924
#2	.26035	.48163	.00265	-.00042	284.92	-.00022	.04845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32679	.00000	.01650	.44540	.45796	.00272	.00108
Stddev	.00947	.00008	.00218	.00139	.00620	.00027	.00033
%RSD	2.8989	4615.2	13.194	.31110	1.3529	9.8734	30.296

#1	.32009	-.00005	.01496	.44638	.46234	.00291	.00085
#2	.33349	.00006	.01803	.44442	.45358	.00253	.00131

Sample Name: J3241-02DUP Acquired: 6/6/2018 19:22:17 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.0090	.13154	3.9806	F<00000
Stddev	.00008	.0006	.00084	.0035	.04452
%RSD	12.407	6.451	.63774	.08846	.20221

#1	-.00061	.0086	.13213	3.9781	-21.983
#2	-.00072	.0094	.13095	3.9831	-22.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.9	49590.	3481.4	57.928	2461.2
Stddev	1.7	359.	67.6	1.078	3.1
%RSD	.07727	.72326	1.0437	1.8614	.12742

#1	2141.7	49337.	6433.6	57.165	2459.0
#2	2144.0	49844.	6529.3	58.690	2463.4

Sample Name: J3241-02LX5 Acquired: 6/6/2018 19:26:35 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00191	.00232	.00504	.00183	.01122	.07064
Stddev	.00429	.00181	.00122	.00164	.00065	.00571	.00008
%RSD	196.18	94.686	52.767	32.596	35.615	50.882	.11433

#1	-.00522	.00319	.00145	.00388	-.00137	.01525	.07059
#2	.00085	.00063	.00318	.00620	-.00229	.00718	.07070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	3.9571	.00047	.00003	.00335	.10027
Stddev	.00002	.00008	.0140	.00026	.00004	.00000	.00940
%RSD	113.24	97.865	.35353	56.051	138.60	.12576	9.3724

#1	.00000	.00002	3.9472	-.00065	.00000	.00335	.10692
#2	.00003	.00013	3.9670	-.00028	-.00006	.00335	.09363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05026	.09343	.00109	.00014	55.415	.00064	.00955
Stddev	.00048	.00258	.00023	.00043	.433	.00013	.00005
%RSD	.95431	2.7577	21.384	303.50	.78050	20.801	.52443

#1	.04992	.09525	.00092	-.00044	55.110	-.00073	.00959
#2	.05060	.09161	.00125	.00016	55.721	-.00055	.00952

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15309	.00010	.00254	.08506	.09171	.00089	.00052
Stddev	.00006	.00018	.00923	.00093	.00073	.00132	.00057
%RSD	.03850	189.24	364.24	1.0988	.79211	148.31	109.83

#1	.15313	.00003	.00399	.08572	.09223	-.00004	-.00012
#2	.15305	-.00023	-.00906	.08440	.09120	.00183	-.00092

Sample Name: J3241-02LX5 Acquired: 6/6/2018 19:26:35 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.0011	.02547	2.0536	F<00000
Stddev	.00171	.0009	.00018	.2645	5.2947
%RSD	99.486	84.27	.69998	12.881	54.128
#1	.00051	.0017	.02534	2.2407	-13.526
#2	.00293	.0004	.02559	1.8666	-6.0378
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.0	53975.	3675.8	30.287	2726.4
Stddev	4.3	176.	21.0	.737	7.4
%RSD	.18561	.32597	.31456	1.2218	.27039
#1	2303.0	53851.	6661.0	59.766	2721.1
#2	2309.0	54100.	6690.7	60.807	2731.6

Sample Name: J3241-02MS Acquired: 6/6/2018 19:30:49 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78012	1.8205	.93756	1.9133	.77932	2.0881	.53385
Stddev	.00242	.0072	.00175	.0035	.00074	.0553	.00924
%RSD	.30999	.39749	.18674	.18391	.09503	2.6501	1.7303

#1	.77841	1.8256	.93879	1.9108	.77879	2.0490	.54038
#2	.78183	1.8154	.93632	1.9158	.77984	2.1272	.52731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19329	.19098	19.611	.39852	.19385	.29782	3.3642
Stddev	.00046	.00003	.013	.00066	.00070	.00043	.0551
%RSD	.23665	.01766	.06522	.16645	.36092	.14442	1.6377

#1	.19297	.19096	19.620	.39899	.19434	.29813	3.4031
#2	.19362	.19101	19.602	.39805	.19335	.29752	3.3252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42693	2.4222	.48321	.06924	269.46	.30156	.22236
Stddev	.00128	.0267	.00136	.00049	2.00	.00380	.00977
%RSD	.30036	1.1001	.28129	.70905	.74040	1.2604	4.3935

#1	.42603	2.4033	.48417	.06890	270.87	.29887	.22927
#2	.42784	2.4410	.48225	.06959	268.05	.30425	.21545

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.095	.41331	.31858	.39452	1.3255	.69145	.20723
Stddev	.058	.00089	.00993	.00410	.0107	.00150	.00000
%RSD	.57525	.21569	3.1154	1.0403	.81031	.21756	.00099

#1	10.136	.41268	.31157	.39162	1.3331	.69252	.20723
#2	10.054	.41394	.32560	.39742	1.3179	.69039	.20723

Sample Name: J3241-02MS Acquired: 6/6/2018 19:30:49 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19515	5.725	.31075	2.3141	F<00000
Stddev	.00075	.021	.00471	.1827	.53067
%RSD	.38348	.3700	1.5171	7.8960	8.1007

#1	.19462	5.740	.31409	2.4433	-6.9262
#2	.19568	5.710	.30742	2.1849	-6.1757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.8	53811.	3886.3	34.066	2623.1
Stddev	13.1	110.	120.8	2.422	6.5
%RSD	.57467	.20424	1.7538	3.7805	.24845

#1	2294.1	53888.	6800.9	62.353	2627.7
#2	2275.5	53733.	6971.7	65.779	2618.4

Sample Name: J3241-02MSD Acquired: 6/6/2018 19:34:57 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77354	1.8318	.93775	1.9191	.77771	2.0847	.53081
Stddev	.00995	.0043	.00415	.0083	.00520	.0096	.00331
%RSD	1.2868	.23215	.44239	.43249	.66876	.46075	.62325

#1	.76650	1.8348	.94068	1.9133	.77404	2.0779	.53315
#2	.78058	1.8288	.93481	1.9250	.78139	2.0915	.52847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19283	.19172	19.655	.39917	.19407	.29865	3.3877
Stddev	.00001	.00025	.092	.00030	.00010	.00027	.0302
%RSD	.00652	.13275	.47052	.07541	.04997	.08976	.89229

#1	.19284	.19154	19.721	.39896	.19400	.29846	3.4091
#2	.19282	.19190	19.590	.39939	.19414	.29884	3.3664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42589	2.3933	.48441	.06815	268.20	.29802	.22420
Stddev	.00120	.0374	.00031	.00102	3.47	.00073	.00064
%RSD	.28160	1.5613	.06330	1.5039	1.2934	.24603	.28664

#1	.42504	2.3669	.48419	.06743	270.66	.29750	.22466
#2	.42674	2.4197	.48462	.06888	265.75	.29854	.22375

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.080	.41331	.32615	.39776	1.3279	.69155	.20803
Stddev	.058	.00153	.00681	.00116	.0218	.00097	.00280
%RSD	.57569	.37120	2.0887	.29069	1.6397	.13958	1.3446

#1	10.121	.41222	.32134	.39857	1.3433	.69087	.21000
#2	10.039	.41439	.33097	.39694	1.3125	.69224	.20605

Sample Name: J3241-02MSD Acquired: 6/6/2018 19:34:57 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19444	5.754	.31068	2.3560	F<00000
Stddev	.00135	.001	.00176	.0991	2.6963
%RSD	.69506	.0195	.56788	4.2058	261.57
#1	.19539	5.754	.31192	2.2859	-2.9374
#2	.19348	5.755	.30943	2.4260	.87579
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.1	53937.	3889.0	53.301	2619.1
Stddev	8.3	61.	62.8	.614	13.4
%RSD	.36536	.11319	.91101	.96923	.51212
#1	2277.2	53893.	6844.6	62.867	2609.6
#2	2289.0	53980.	6933.4	63.734	2628.5

Sample Name: J3241-02A Acquired: 6/6/2018 19:39:05 Type: Unk

Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: HR-06-060518 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	.80409	1.8562	.96279	1.9847	.80525	2.1611	.55213	.19725	.19698
Stddev	.00812	.0040	.00511	.0067	.00030	.0123	.00213	.00021	.00050
%RSD	1.0099	.21522	.53096	.33711	.03701	.56790	.38638	.10783	.25454

#1	.79835	1.8591	.95918	1.9895	.80546	2.1524	.55364	.19740	.19734
#2	.80983	1.8534	.96640	1.9800	.80503	2.1697	.55062	.19710	.19663

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.134	.40485	.19931	.30664	3.4905	.43763	2.4802	.49685	.07013
Stddev	.034	.00126	.00078	.00009	.0280	.00032	.0457	.00165	.00032
%RSD	.16706	.31030	.39201	.02861	.80214	.07287	1.8416	.33129	.45538

#1	20.110	.40573	.19986	.30670	3.4707	.43740	2.4479	.49801	.06991
#2	20.157	.40396	.19875	.30658	3.5103	.43785	2.5125	.49569	.07036

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	274.80	.30776	.22879	10.408	.42657	.32893	.41532	1.3508	.70961
Stddev	1.33	.00185	.00063	.076	.00174	.00190	.00269	.0043	.00175
%RSD	.48294	.60130	.27492	.72601	.40704	.57638	.64727	.31900	.24672

#1	275.74	.30907	.22835	10.354	.42779	.32759	.41342	1.3477	.70837
#2	273.86	.30645	.22924	10.461	.42534	.33027	.41722	1.3538	.71085

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21520	20096	5.921	32050	2.8269	2.2612
Stddev	.00191	.00057	.020	.00056	.0455	5.0528
%RSD	.88968	.28281	.3426	.17493	1.6080	223.46

#1	.21385	.20056	5.935	.32090	2.8590	5.8340
#2	.21656	.20136	5.906	.32011	2.7948	-1.3117

Sample Name: J3241-02A Acquired: 6/6/2018 19:39:05 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.1	52801.	3794.4	32.548	2566.1
Stddev	7.1	211.	39.4	.140	12.7
%RSD	.31765	.39929	.57939	.22307	.49311
#1	2227.1	52652.	6766.6	62.449	2557.2
#2	2237.1	52950.	6822.2	62.646	2575.1

Sample Name: CCV09 Acquired: 6/6/2018 19:43:13 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7083 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0952	5.0323	5.0600	5.1006	5.1309	10.335	10.133	.25169
Stddev	.0282	.0069	.0014	.0246	.0181	.032	.018	.00102
%RSD	.55322	.13655	.02847	.48190	.35362	.30678	.18087	.40632

#1	5.0752	5.0371	5.0590	5.0832	5.1181	10.313	10.120	.25241
#2	5.1151	5.0274	5.0610	5.1180	5.1437	10.357	10.146	.25096

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5179	25.061	.99725	2.5201	1.2753	5.0973	2.5398	25.826
Stddev	.0016	.060	.00029	.0018	.0020	.2368	.0058	.288
%RSD	.06402	.23792	.02944	.07262	.15643	4.6454	.22705	1.1161

#1	2.5190	25.103	.99704	2.5188	1.2739	4.9299	2.5439	25.622
#2	2.5168	25.019	.99746	2.5214	1.2767	5.2648	2.5358	26.030

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5066	1.2475	23.232	2.5244	2.4670	24.879	5.1537	5.2458
Stddev	.0015	.0004	.002	.0040	.1133	.079	.0066	.0279
%RSD	.06162	.03263	.00916	.15807	4.5905	.31705	.12848	.53279

#1	2.5055	1.2478	23.234	2.5272	2.3869	24.823	5.1490	5.2261
#2	2.5077	1.2472	23.231	2.5216	2.5471	24.935	5.1584	5.2656

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0315	4.8655	5.0394	5.1385	4.9512	5.108	5.0497	F 3.2728
Stddev	.0392	.0140	.0002	.0279	.0106	.006	.0091	.0995
%RSD	.77917	.28683	.00470	.54195	.21344	.1164	.18048	3.0413

#1	5.0038	4.8557	5.0396	5.1188	4.9437	5.112	5.0432	3.2024
#2	5.0592	4.8754	5.0393	5.1582	4.9587	5.104	5.0561	3.3431

Sample Name: CCV09 Acquired: 6/6/2018 19:43:13 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7083 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7075
Stddev 3.0190
%RSD 111.51

#1 .57267
#2 4.8422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.3	52621.	5635.1	59.604	2554.9
Stddev	.8	208.	24.6	2.569	6.1
%RSD	.03543	.39541	.37015	4.3095	.23681

#1	2211.7	52474.	6617.7	61.420	2550.6
#2	2212.8	52768.	6652.5	57.788	2559.1

Sample Name: LLCCV05 Acquired: 6/6/2018 19:47:13 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13290 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02106	.04133	.01458	.01971	.04827	.10360	.10252
Stddev	.00198	.00100	.00006	.00121	.00020	.00297	.00045
%RSD	9.4152	2.4294	.43901	6.1336	.41122	2.8629	.43812

#1	.01966	.04062	.01454	.01885	.04813	.10151	.10220
#2	.02247	.04204	.01463	.02056	.04841	.10570	.10284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00604	2.0489	.00963	.02943	.02206	.09367
Stddev	.00002	.00000	.0210	.00027	.00018	.00012	.00111
%RSD	.25356	.04545	1.0269	2.8437	.60316	.55596	1.1882

#1	.00620	.00604	2.0341	.00982	.02955	.02215	.09288
#2	.00618	.00604	2.0638	.00943	.02930	.02197	.09446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	2.0338	.03946	.01078	2.2369	.04127	.04021
Stddev	.00003	.0249	.00051	.00011	.0173	.00013	.00038
%RSD	.12325	1.2227	1.2922	.97735	.77369	.32204	.95297

#1	.02149	2.0162	.03910	.01085	2.2246	.04137	.03994
#2	.02153	2.0513	.03982	.01071	2.2491	.04118	.04048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1169	.20609	.11084	.02332	.39017	.03915	.04098
Stddev	.0499	.00016	.00439	.00543	.00123	.00048	.00102
%RSD	2.3594	.07734	3.9614	23.269	.31404	1.2371	2.4801

#1	2.0815	.20598	.11395	.01949	.39103	.03881	.04026
#2	2.1522	.20621	.10774	.02716	.38930	.03949	.04170

Sample Name: LLCCV05 Acquired: 6/6/2018 19:47:13 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13290 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02093	.0195	.02095	F1.8979	F<00000
Stddev	.00044	.0014	.00027	.1236	.52883
%RSD	2.1101	7.247	1.2867	6.5136	11.049

#1	.02124	.0185	.02076	1.8105	-4.4125
#2	.02062	.0205	.02114	1.9853	-5.1603

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.0	54644.	3606.5	51.145	2787.1
Stddev	11.7	45.	13.7	.617	7.6
%RSD	.51090	.08279	.20784	1.0093	.27152

#1	2302.3	54612.	6616.3	61.582	2792.4
#2	2285.7	54676.	6596.8	60.709	2781.7

Sample Name: CCB09 Acquired: 6/6/2018 19:51:27 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13290 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.00150	.00095	.00074	.00181	.00065	.00108
Stddev	.00007	.00081	.00023	.00229	.00081	.01423	.00034
%RSD	2.5750	53.864	24.089	308.34	44.819	2190.8	31.639

#1	-.00295	.00207	.00111	-.00088	-.00124	.01071	-.00132
#2	-.00285	.00093	.00079	.00236	-.00239	-.00941	-.00084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	.00012	.00032	.00013	.00019	.00995
Stddev	.00001	.00006	.00469	.00028	.00017	.00006	.00015
%RSD	42.675	52.493	3997.1	89.091	131.22	32.502	1.5131

#1	-.00004	-.00016	-.00320	-.00012	.00001	-.00023	-.00984
#2	-.00002	-.00007	.00343	-.00052	.00025	-.00014	-.01005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.05253	.00010	.00020	.22942	.00049	.00030
Stddev	.0000	.04120	.00006	.00005	.01549	.00015	.00006
%RSD	41.684	78.422	57.417	23.595	6.7504	31.639	19.237

#1	.00000	-.08166	-.00014	.00017	.21847	-.00038	-.00034
#2	.00000	-.02340	-.00006	.00024	.24037	-.00059	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08828	.00005	.00440	.00176	.00373	.00026	.00090
Stddev	.00913	.00006	.00511	.00170	.00014	.00028	.00097
%RSD	10.345	106.89	116.25	96.776	3.7588	106.38	107.80

#1	.09473	.00001	-.00801	-.00056	-.00383	-.00006	.00021
#2	.08182	.00009	-.00078	-.00296	-.00363	-.00046	.00158

Sample Name: CCB09 Acquired: 6/6/2018 19:51:27 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13290 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0002	.00014	F 1.8267	F < 00000
Stddev	.00042	.0004	.00002	.0486	3.0237
%RSD	27.457	246.4	10.651	2.6612	66.686

#1	-.00181	-.0001	-.00015	1.7923	-6.6724
#2	-.00122	.0004	-.00013	1.8611	-2.3962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.1	55383.	3617.6	51.607	2716.5
Stddev	31.2	23.	47.6	2.658	50.5
%RSD	1.3971	.04124	.71868	4.3146	1.8608

#1	2258.1	55366.	6651.2	59.727	2752.2
#2	2214.0	55399.	6584.0	63.486	2680.7

Sample Name: J3241-04 Acquired: 6/6/2018 19:55:41 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00296	.00852	.00319	.00429	2.0160	.17231
Stddev	.00083	.00152	.00082	.00340	.00086	.0266	.00020
%RSD	77.565	51.405	9.5717	106.59	20.132	1.3185	.11605

#1	.00048	-.00188	.00794	.00559	-.00368	1.9972	.17217
#2	.00165	-.00403	.00909	.00079	-.00490	2.0348	.17245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00046	34.072	.00176	.00152	.01522	1.6788
Stddev	.0001	.00007	.006	.00001	.00005	.00027	.0385
%RSD	4123.0	15.405	.00769	.53104	3.3898	1.7538	2.2915

#1	-.00005	.00041	84.068	.00176	.00156	.01540	1.7060
#2	.00004	.00051	84.077	.00177	.00148	.01503	1.6516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64689	4.8643	.00821	.00005	302.94	.00411	.04134
Stddev	.00042	.0153	.00061	.00017	.04	.00035	.00078
%RSD	.06499	.31363	7.3904	318.64	.01448	8.4978	1.8895

#1	.64718	4.8535	.00863	.00018	302.91	.00387	.04189
#2	.64659	4.8751	.00778	-.00007	302.98	.00436	.04079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7044	.00030	.02438	1.5497	5.5511	.00027	.06258
Stddev	.0549	.00048	.00054	.0046	.0763	.00041	.00018
%RSD	3.2219	158.54	2.2345	.29423	1.3750	152.47	.27972

#1	1.6655	.00004	.02399	1.5530	5.6050	-.00002	.06270
#2	1.7432	-.00064	.02476	1.5465	5.4971	.00056	.06245

Sample Name: J3241-04 Acquired: 6/6/2018 19:55:41 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.0556	.22808	3.6718	F<00000
Stddev	.00141	.0011	.00143	.2222	.59936
%RSD	47.802	1.933	.62716	6.0509	2.9557

#1	.00195	.0548	.22909	3.8289	-20.702
#2	.00394	.0563	.22706	3.5147	-19.854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.9	52588.	3837.8	51.187	2556.9
Stddev	10.5	97.	44.1	1.316	14.9
%RSD	.47278	.18492	.64444	2.1512	.58216

#1	2209.5	52519.	6806.6	60.256	2546.3
#2	2224.3	52657.	6868.9	62.118	2567.4

Sample Name: J3241-06 Acquired: 6/6/2018 19:59:59 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00150	.00965	.00647	.00233	.06903	.40458
Stddev	.00397	.00087	.00002	.00050	.00083	.00235	.00380
%RSD	188.95	58.094	.23987	7.6556	35.507	3.4004	.93941

#1	.00071	-.00088	.00967	.00612	-.00291	.07069	.40189
#2	-.00491	-.00211	.00963	.00682	-.00174	.06737	.40727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00025	28.124	.00063	.00291	.01169	.55648
Stddev	.00005	.00005	.099	.00006	.00022	.00017	.00412
%RSD	25.388	21.298	.35293	9.6175	7.4322	1.4279	.74107

#1	.00016	.00022	28.054	-.00067	.00276	.01157	.55939
#2	.00022	.00029	28.194	-.00059	.00306	.01181	.55356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44419	.74698	.00342	.00041	314.86	.00009	.06639
Stddev	.00007	.00423	.00011	.00017	3.10	.00001	.00023
%RSD	.01612	.56603	3.2259	41.350	.98381	10.616	.34792

#1	.44414	.74399	.00335	.00029	312.67	.00008	.06655
#2	.44424	.74997	.00350	.00053	317.05	.00009	.06622

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39871	.00018	.03768	.52640	.71367	.00124	.00092
Stddev	.00930	.00003	.00618	.00658	.00914	.00051	.00155
%RSD	2.3335	15.892	16.390	1.2499	1.2810	41.417	168.25

#1	.39213	.00020	.03331	.52175	.70721	.00160	-.00202
#2	.40529	.00016	.04204	.53106	.72014	.00088	.00017

Sample Name: J3241-06 Acquired: 6/6/2018 19:59:59 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HR-06-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.0062	.17090	2.6478	F<00000
Stddev	.00025	.0014	.00181	.1261	2.2586
%RSD	83.577	21.74	1.0615	4.7632	10.970

#1	-.00012	.0053	.16961	2.7370	-18.993
#2	-.00048	.0072	.17218	2.5586	-22.187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.6	53372.	3908.9	51.595	2614.6
Stddev	1.9	153.	60.6	.159	5.2
%RSD	.08152	.28721	.87710	.25809	.19920

#1	2278.9	53264.	6951.7	61.483	2618.3
#2	2276.3	53480.	6866.0	61.708	2610.9

Sample Name: J3251-02 Acquired: 6/6/2018 20:04:18 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-02-060518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00252	.00327	.00557	.00404	.37643	.14461
Stddev	.00064	.00069	.00084	.00236	.00021	.00899	.00087
%RSD	76.967	27.420	25.755	42.315	5.2696	2.3882	.59937

#1	-.00128	-.00203	.00386	.00724	-.00389	.37007	.14400
#2	-.00038	-.00300	.00267	.00390	-.00419	.38279	.14522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	39.018	.00004	.00219	.00738	.29247
Stddev	.00006	.00012	.151	.00018	.00014	.00007	.00510
%RSD	788.61	70.992	.38578	494.38	6.5021	1.0055	1.7453

#1	.00003	.00009	38.911	.00016	.00229	.00733	.28886
#2	-.00005	.00026	39.124	-.00009	.00209	.00744	.29608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47881	3.7945	.00341	.00021	288.26	.00027	.04899
Stddev	.00207	.0622	.00018	.00023	2.60	.00024	.00065
%RSD	.43270	1.6404	5.2050	110.36	.90214	86.849	1.3350

#1	.47735	3.8385	.00354	.00005	286.42	.00011	.04945
#2	.48028	3.7505	.00329	.00037	290.10	.00044	.04852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93818	.00003	.01442	.45477	2.3740	.00355	.01358
Stddev	.01611	.00014	.00138	.00083	.0254	.00098	.00012
%RSD	1.7168	402.56	9.5422	.18241	1.0695	27.520	.88277

#1	.92679	-.00006	.01540	.45418	2.3561	.00424	.01367
#2	.94957	.00013	.01345	.45536	2.3920	.00286	.01350

Sample Name: J3251-02 Acquired: 6/6/2018 20:04:18 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-02-060518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.0097	.13681	3.0870	F<00000
Stddev	.00185	.0003	.00046	.1467	4.2889
%RSD	346.33	3.579	.33480	4.7527	18.597

#1	-.00077	.0095	.13714	2.9833	-20.030
#2	.00184	.0100	.13649	3.1908	-26.095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.4	53430.	6917.9	50.887	2588.2
Stddev	16.1	71.	6.2	1.381	17.1
%RSD	.71835	.13277	.08961	2.2683	.66235

#1	2229.1	53380.	6913.5	59.911	2576.1
#2	2251.8	53480.	6922.3	61.864	2600.3

Sample Name: J3316-01 Acquired: 6/6/2018 20:08:36 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180604WPS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00127	.03040	.00632	.00327	.05108	.06592
Stddev	.00592	.00307	.00149	.00650	.00117	.00155	.00004
%RSD	166.56	241.90	4.8865	102.98	35.869	3.0366	.05897

#1	.00063	-.00343	.02935	.01091	-.00410	.04998	.06590
#2	-.00775	.00090	.03145	.00172	-.00244	.05218	.06595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00023	132.51	.00078	.01864	.00052	1.9844
Stddev	.00001	.00007	.38	.00007	.00017	.00048	.0092
%RSD	7.8657	30.706	.28337	9.6340	.93053	92.600	.46555

#1	-.00013	.00018	132.24	-.00072	.01876	.00085	1.9778
#2	-.00012	.00028	132.77	-.00083	.01851	.00018	1.9909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48871	2.5895	.01238	.00029	276.95	.00027	9.3402
Stddev	.00181	.0326	.00051	.00072	2.75	.00009	.0484
%RSD	.37070	1.2587	4.0890	252.00	.99405	32.165	.51837

#1	.48999	2.5664	.01274	-.00022	278.89	.00033	9.3060
#2	.48743	2.6125	.01202	.00080	275.00	.00021	9.3745

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.506	.00568	.11322	21.819	1.7791	.00466	.00278
Stddev	.062	.00008	.00783	.064	.0107	.00133	.00064
%RSD	.33286	1.3993	6.9178	.29324	.59974	28.491	22.998

#1	18.462	.00574	.11876	21.864	1.7867	-.00560	-.00233
#2	18.549	.00562	.10769	21.773	1.7716	-.00372	-.00323

Sample Name: J3316-01 Acquired: 6/6/2018 20:08:36 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180604WPS-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01975	.0140	1.8334	5.5064	F<00000
Stddev	.00008	.0031	.0071	.2020	2.7996
%RSD	.39785	21.79	.38489	3.6681	13.053
#1	.01970	.0162	1.8384	5.3636	-19.469
#2	.01981	.0119	1.8284	5.6492	-23.428
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.7	52246.	3898.6	51.930	2542.3
Stddev	21.5	399.	15.6	.152	27.4
%RSD	.98151	.76437	.22596	.24561	1.0784
#1	2174.5	51964.	6887.5	62.038	2522.9
#2	2204.9	52528.	6909.6	61.823	2561.7

Sample Name: J3316-02 Acquired: 6/6/2018 20:12:53 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180604WPS-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00166	.03877	.01217	.00288	.04787	.05841
Stddev	.00124	.00050	.00038	.00202	.00017	.00919	.00321
%RSD	25.282	29.972	.97454	16.585	6.0176	19.192	5.4920

#1	-.00580	-.00202	.03904	.01359	-.00301	.04137	.06067
#2	-.00404	-.00131	.03851	.01074	-.00276	.05436	.05614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00040	148.04	.00037	.00482	.00151	.04078
Stddev	.00003	.00006	7.70	.00015	.00008	.00009	.00420
%RSD	28.297	14.653	5.1992	40.375	1.6356	6.0651	10.292

#1	-.00013	.00044	153.48	-.00027	.00476	.00145	-.04375
#2	-.00008	.00035	142.60	-.00048	.00487	.00158	-.03782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14383	2.9669	.00543	.00016	296.95	.00004	.43260
Stddev	.00038	.1789	.00038	.00003	20.58	.00004	.01045
%RSD	.26391	6.0289	6.9304	17.397	6.9304	99.144	2.4162

#1	.14410	3.0934	.00570	.00018	311.51	.00001	.44000
#2	.14356	2.8404	.00516	.00014	282.40	.00007	.42521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.574	.00654	.12331	24.724	2.0337	.00593	.00339
Stddev	1.496	.00025	.00455	.004	.0956	.00170	.00009
%RSD	5.8498	3.8506	3.6874	.01497	4.7010	28.667	2.8011

#1	26.632	.00637	.12653	24.721	2.1013	-.00713	-.00346
#2	24.517	.00672	.12010	24.726	1.9661	-.00473	-.00332

Sample Name: J3316-02 Acquired: 6/6/2018 20:12:53 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180604WPS-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02000	.0261	1.2398	5.9043	F<00000
Stddev	.00175	.0033	.0727	.3136	2.9314
%RSD	8.7702	12.65	5.8602	5.3109	13.783

#1	.02124	.0237	1.2911	6.1261	-23.342
#2	.01876	.0284	1.1884	5.6826	-19.196

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.1	50351.	3330.9	56.143	2431.1
Stddev	16.6	64.	317.4	1.723	17.7
%RSD	.78720	.12734	5.0136	3.0689	.73009

#1	2092.4	50306.	6106.5	54.925	2418.5
#2	2115.8	50396.	6555.3	57.362	2443.6

Sample Name: J3316-03 Acquired: 6/6/2018 20:17:09 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180604WPS-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00422	.03182	.00804	.00020	.03942	.07665
Stddev	.00105	.00382	.00237	.00210	.00099	.00688	.00000
%RSD	17.565	90.644	7.4519	26.181	483.48	17.449	.00402

#1	-.00523	-.00692	.03350	.00953	-.00049	.04429	.07665
#2	-.00671	-.00151	.03015	.00655	.00090	.03456	.07664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00080	137.73	.00157	.02394	.00137	7.9400
Stddev	.00005	.00002	1.84	.00003	.00003	.00053	.0093
%RSD	58.979	3.0272	1.3386	1.8020	.11071	38.986	.11734

#1	-.00005	.00082	136.43	-.00155	.02392	.00175	7.9334
#2	-.00013	.00078	139.04	-.00159	.02396	.00099	7.9466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78154	3.0082	.02066	.00027	318.37	.00008	12.765
Stddev	.00163	.0040	.00024	.00045	1.13	.00044	.039
%RSD	.20885	.13167	1.1824	166.70	.35430	536.99	.30740

#1	.78038	3.0110	.02049	-.00058	319.17	.00023	12.738
#2	.78269	3.0054	.02084	.00005	317.57	-.00039	12.793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.198	.01049	.14009	24.120	1.4406	.00661	.00331
Stddev	.235	.00006	.00291	.067	.0071	.00062	.00026
%RSD	1.0608	.56146	2.0766	.27797	.49175	9.4308	7.9547

#1	22.032	.01045	.14214	24.168	1.4356	-.00705	-.00350
#2	22.365	.01054	.13803	24.073	1.4456	-.00617	-.00313

Sample Name: J3316-03 Acquired: 6/6/2018 20:17:09 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180604WPS-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02188	.0189	2.5290	4.6706	F<00000
Stddev	.00025	.0030	.0272	.0732	.62733
%RSD	1.1340	15.95	1.0768	1.5684	1.6312

#1	.02170	.0211	2.5097	4.7224	-38.902
#2	.02205	.0168	2.5482	4.6188	-38.015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.1	51827.	3830.7	59.791	2506.6
Stddev	10.4	188.	30.6	.057	6.2
%RSD	.47928	.36201	.44744	.09611	.24778

#1	2161.7	51694.	6852.3	59.831	2502.2
#2	2176.4	51959.	6809.1	59.750	2511.0

Sample Name: J3316-04 Acquired: 6/6/2018 20:21:25 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180604WPS-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00075	.02111	.00624	.00245	.04137	.05836
Stddev	.00066	.00022	.00099	.00385	.00133	.01147	.00003
%RSD	108.31	28.769	4.6744	61.762	54.337	27.728	.05828

#1	.00014	-.00091	.02181	.00352	-.00151	.04949	.05838
#2	.00108	-.00060	.02041	.00897	-.00339	.03326	.05834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00026	154.24	.00101	.00605	.00141	.03211
Stddev	.00003	.00002	1.13	.00018	.00020	.00069	.00136
%RSD	20.854	7.3657	.73546	17.784	3.3040	48.747	4.2445

#1	-.00016	.00027	155.04	-.00114	.00619	.00190	-.03307
#2	-.00012	.00024	153.44	-.00089	.00591	.00092	-.03115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21175	2.8711	.00685	.00028	302.10	.00025	.55587
Stddev	.00093	.0129	.00024	.00096	3.51	.00027	.01649
%RSD	.43846	.44958	3.5604	347.66	1.1609	107.27	2.9665

#1	.21110	2.8620	.00667	.00095	304.58	-.00044	.56753
#2	.21241	2.8802	.00702	-.00040	299.62	-.00006	.54421

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.271	.00849	.11733	24.982	2.0912	.00692	.00407
Stddev	.383	.00008	.00574	.079	.0258	.00043	.00058
%RSD	1.5769	.97380	4.8924	.31433	1.2344	6.2079	14.195

#1	24.542	.00855	.11327	25.037	2.1094	-.00722	-.00367
#2	24.000	.00843	.12139	24.926	2.0729	-.00661	-.00448

Sample Name: J3316-04 Acquired: 6/6/2018 20:21:25 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180604WPS-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01913	.0244	1.3207	5.6476	F<00000
Stddev	.00166	.0046	.0150	.0597	3.2116
%RSD	8.6975	19.04	1.1342	1.0571	13.136

#1	.01795	.0276	1.3313	5.6899	-22.178
#2	.02030	.0211	1.3101	5.6054	-26.720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.2	51956.	6840.8	50.846	2490.8
Stddev	4.4	60.	80.3	1.614	5.4
%RSD	.20627	.11577	1.1738	2.6528	.21834

#1	2156.3	51914.	6784.0	59.704	2494.7
#2	2150.1	51999.	6897.6	61.987	2487.0

Sample Name: J3325-02 Acquired: 6/6/2018 20:25:41 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BS-OILY-STON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00052	.00040	.00841	.00333	.20674	.05480
Stddev	.00154	.00110	.00099	.00239	.00030	.00353	.00030
%RSD	401.70	212.66	249.12	28.424	9.0390	1.7056	.55179

#1	-.00070	.00130	-.00110	.01010	-.00312	.20923	.05501
#2	.00147	-.00026	.00030	.00672	-.00354	.20425	.05459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00012	181.43	.00213	.00060	.00051	.09679
Stddev	.00005	.00016	.86	.00065	.00005	.00031	.01333
%RSD	35.658	137.38	.47414	30.726	8.2061	59.398	13.771

#1	-.00010	.00000	180.82	.00166	-.00057	.00030	.10621
#2	-.00017	-.00024	182.04	.00259	-.00064	.00073	.08736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.90574	.00016	.00028	393.44	.00404	.00509
Stddev	.00010	.04814	.00065	.00062	4.55	.00034	.00028
%RSD	6.0304	5.3151	405.66	225.12	1.1576	8.4435	5.5370

#1	.00176	.87170	-.00030	-.00072	390.22	.00428	.00529
#2	.00162	.93978	.00062	.00016	396.66	.00380	.00489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3389	.00145	.01615	4.2331	5.4042	.00268	.00579
Stddev	.0065	.00002	.00063	.0056	.0295	.00174	.00077
%RSD	.48530	1.6406	3.8845	.13339	.54571	65.077	13.377

#1	1.3343	.00144	.01660	4.2371	5.3834	.00391	.00525
#2	1.3435	.00147	.01571	4.2291	5.4251	.00145	.00634

Sample Name: J3325-02 Acquired: 6/6/2018 20:25:41 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BS-OILY-STON Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.0002	.52932	5.5752	F<00000
Stddev	.00056	.0021	.00102	.3886	1.9400
%RSD	10.012	1381.	.19192	5.9094	8.8179
#1	.00518	-.0013	.52860	6.8499	-23.372
#2	.00597	.0017	.53004	6.3004	-20.629
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.0	49361.	3511.7	56.466	2357.1
Stddev	10.7	206.	22.7	1.498	11.7
%RSD	.51715	.41800	.34816	2.6520	.49703
#1	2057.5	49215.	6527.7	55.407	2348.8
#2	2072.6	49506.	6495.7	57.525	2365.3

Sample Name: J3326-03 Acquired: 6/6/2018 20:29:59 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PATH-SS7-WC1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00175	.02353	.00343	.00257	.06927	.16984
Stddev	.00088	.00183	.00010	.00209	.00022	.00220	.00035
%RSD	19.787	104.35	.42785	60.974	8.6405	3.1714	.20636

#1	-.00504	-.00046	.02360	.00195	-.00241	.07083	.17009
#2	-.00381	-.00304	.02346	.00491	-.00273	.06772	.16960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00090	53.813	.00005	.00010	.00936	.01524
Stddev	.00001	.00001	.160	.00036	.00016	.00063	.01452
%RSD	71.809	1.2020	.29790	730.92	155.41	6.7305	95.267

#1	-.00003	.00090	53.700	.00021	-.00021	.00892	-.00498
#2	-.00001	.00091	53.927	-.00030	.00001	.00981	-.02551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17021	2.3847	.00652	.00025	390.13	.00021	.78444
Stddev	.00228	.0720	.00023	.00049	2.37	.00007	.03002
%RSD	1.3403	3.0173	3.5261	192.92	.60724	31.899	3.8269

#1	.16860	2.4356	.00635	.00060	391.81	.00025	.80567
#2	.17183	2.3338	.00668	-.00009	388.45	.00016	.76321

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5113	.00045	.01590	1.2615	1.1895	.00132	.00014
Stddev	.0209	.00023	.00100	.0036	.0012	.00075	.00131
%RSD	1.3829	50.280	6.2751	.28302	.10438	56.866	927.62

#1	1.4965	-.00062	.01661	1.2640	1.1886	.00184	-.00107
#2	1.5261	-.00029	.01520	1.2590	1.1903	.00079	.00078

Sample Name: J3326-03 Acquired: 6/6/2018 20:29:59 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PATH-SS7-WC1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.0475	.25613	3.6008	F<00000
Stddev	.00170	.0001	.00096	.1049	2.3543
%RSD	84.022	.2206	.37337	2.9141	10.665

#1	.00082	.0476	.25681	3.6750	-20.410
#2	.00323	.0474	.25546	3.5266	-23.740

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.0	51799.	3799.7	51.637	2518.9
Stddev	3.4	83.	30.2	2.540	3.6
%RSD	.15348	.16106	.44412	4.1204	.14427

#1	2183.6	51858.	6778.4	59.841	2516.3
#2	2188.4	51740.	6821.1	63.433	2521.4

Sample Name: CCV10		Acquired: 6/6/2018 20:34:17		Type: Unk				
Method: P4-ICP2(v2210)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13289		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1698	5.0394	5.0955	5.1133	5.1842	10.402	10.325	.25258
Stddev	.0166	.0058	.0178	.0270	.0086	.031	.020	.00146
%RSD	.32180	.11545	.34980	.52723	.16486	.29975	.18971	.57725
#1	5.1581	5.0353	5.0829	5.0942	5.1782	10.380	10.311	.25155
#2	5.1816	5.0436	5.1081	5.1323	5.1903	10.424	10.339	.25361
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5296	25.437	.99606	2.5406	1.2803	5.1060	2.5481	25.893
Stddev	.0057	.152	.00523	.0082	.0026	.1369	.0042	.147
%RSD	.22407	.59789	.52524	.32218	.20179	2.6807	.16479	.56628
#1	2.5256	25.330	.99236	2.5348	1.2785	5.0092	2.5452	25.789
#2	2.5336	25.545	.99976	2.5464	1.2821	5.2028	2.5511	25.997
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5093	1.2536	23.921	2.5361	2.4772	25.326	5.2114	5.2405
Stddev	.0076	.0006	.128	.0065	.0861	.097	.0252	.0136
%RSD	.30163	.04502	.53634	.25706	3.4736	.38301	.48421	.25954
#1	2.5039	1.2532	23.831	2.5407	2.4163	25.258	5.1935	5.2501
#2	2.5146	1.2540	24.012	2.5315	2.5380	25.395	5.2292	5.2308
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0723	4.9270	5.0811	5.1918	5.0317	5.117	5.0710	F 3.3106
Stddev	.0067	.0148	.0130	.0021	.0130	.012	.0105	.1345
%RSD	.13158	.30123	.25620	.04071	.25761	.2380	.20701	4.0635
#1	5.0676	4.9165	5.0719	5.1933	5.0225	5.108	5.0784	3.4057
#2	5.0770	4.9375	5.0903	5.1904	5.0409	5.126	5.0636	3.2155

Sample Name: CCV10 Acquired: 6/6/2018 20:34:17 Type: Unk
Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13289 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4719
Stddev 2.0305
%RSD 58.484

#1 4.9077
#2 2.0361

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.6	52893.	3591.7	59.819	2551.9
Stddev	4.5	106.	17.3	1.938	3.8
%RSD	.20258	.20089	.26196	3.2395	.14877

#1	2202.8	52818.	6603.9	61.189	2554.6
#2	2196.5	52968.	6579.5	58.449	2549.2

Sample Name: LLCCV06 Acquired: 6/6/2018 20:38:20 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13289 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02060	.04197	.01403	.02113	.04923	.11294	.10216
Stddev	.00120	.00096	.00084	.00160	.00056	.00096	.00140
%RSD	5.8270	2.2840	5.9884	7.5894	1.1377	.84874	1.3735

#1	.01975	.04265	.01344	.02000	.04883	.11226	.10117
#2	.02145	.04129	.01463	.02227	.04962	.11362	.10316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.00608	2.0544	.00991	.02971	.02263	.12100
Stddev	.00020	.00003	.0125	.00015	.00008	.00012	.01590
%RSD	3.1737	.43789	.61008	1.4637	.28222	.50922	13.137

#1	.00631	.00610	2.0455	.01001	.02977	.02271	.10976
#2	.00603	.00606	2.0632	.00981	.02965	.02254	.13224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	2.0670	.03900	.01042	2.1929	.04053	.04078
Stddev	.00005	.0294	.00017	.00042	.0058	.00026	.00016
%RSD	.22673	1.4213	.42810	4.0726	.26518	.63541	.39082

#1	.02135	2.0463	.03912	.01072	2.1971	.04072	.04089
#2	.02129	2.0878	.03888	.01012	2.1888	.04035	.04066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1134	.20787	.10937	.02133	.38857	.04053	.04267
Stddev	.0160	.00012	.02038	.00257	.00397	.00098	.00016
%RSD	.75865	.06008	18.637	12.061	1.0209	2.4216	.37707

#1	2.1248	.20796	.12378	.02314	.39137	.03984	.04255
#2	2.1021	.20778	.09495	.01951	.38576	.04123	.04278

Sample Name: LLCCV06 Acquired: 6/6/2018 20:38:20 Type: Unk
 Method: P4-ICP2(v2210) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13289 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02121	.0181	.02102	F 2.1490	F<00000
Stddev	.00029	.0013	.00004	.0790	1.8279
%RSD	1.3721	7.030	.21407	3.6767	142.19

#1	.02141	.0190	.02105	2.2049	.00701
#2	.02100	.0172	.02099	2.0932	-2.5780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.8	55144.	3589.3	30.100	2787.8
Stddev	5.1	170.	47.9	.231	1.4
%RSD	.22164	.30838	.72660	.38505	.04844

#1	2287.4	55024.	6555.4	60.264	2788.8
#2	2280.2	55264.	6623.1	59.936	2786.9

Sample Name: CCB10 Acquired: 6/6/2018 20:42:36 Type: Unk
Method: P4-ICP2(v2210) 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	.00057	.00298	.00123	.00213	.00052	.00323	.00097
Stddev	.00065	.00113	.00012	.00156	.00054	.01157	.00012
%RSD	114.45	37.900	9.5474	73.367	104.06	358.58	12.424

#1	.00011	.00218	.00132	.00323	-.00091	.01141	-.00105
#2	.00103	.00378	.00115	.00102	-.00014	-.00495	-.00088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00602	.00030	.00023	.00004	.00080
Stddev	.00012	.00003	.00794	.00017	.00008	.00036	.01418
%RSD	281.91	55.873	131.91	55.022	33.868	945.04	1775.0

#1	-.00004	.00007	.01163	-.00042	-.00029	.00029	-.01083
#2	.00013	.00003	.00040	-.00018	-.00017	-.00022	.00923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02204	.00022	.00050	.13228	.00033	.00027
Stddev	.00001	.01321	.00040	.00012	.00884	.00043	.00007
%RSD	758.75	59.957	180.87	23.307	6.6846	128.20	26.978

#1	-.00001	-.03138	.00051	.00042	.12603	-.00063	-.00032
#2	.00001	-.01270	-.00006	.00058	.13854	-.00003	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07910	.00003	.01067	.00078	.00571	.00091	.00011
Stddev	.00043	.00023	.00131	.00427	.00286	.00127	.00058
%RSD	.54031	777.83	12.305	547.00	50.096	140.00	532.47

#1	.07941	.00013	-.00974	.00224	-.00369	.00001	.00030
#2	.07880	-.00019	-.01160	-.00380	-.00774	.00181	-.00052

Sample Name: CCB10 Acquired: 6/6/2018 20:42:36 Type: Unk
 Method: P4-ICP2(v2210) 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	.00185	.0007	.00008	F 1.7615	F<00000
Stddev	.00033	.0019	.00001	.2911	8.6974
%RSD	17.586	274.4	13.775	16.523	4131.0

#1	-.00209	-.0020	-.00007	1.9673	5.9395
#2	-.00162	.0006	-.00009	1.5557	-6.3606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.6	55747.	3633.7	51.630	2829.6
Stddev	11.1	112.	39.8	.492	11.8
%RSD	.47889	.20167	.60012	.79793	.41644

#1	2324.4	55668.	6605.6	61.977	2837.9
#2	2308.7	55827.	6661.9	61.282	2821.2