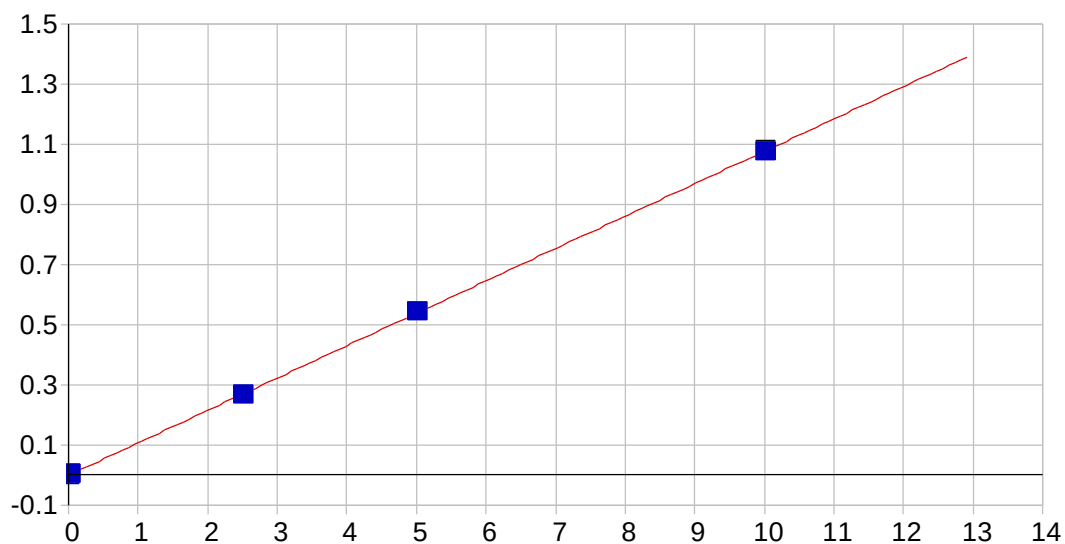




As 189.042 {478}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000054

Re-Slope: 1.000000

A1 (Gain): 0.107675

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999967

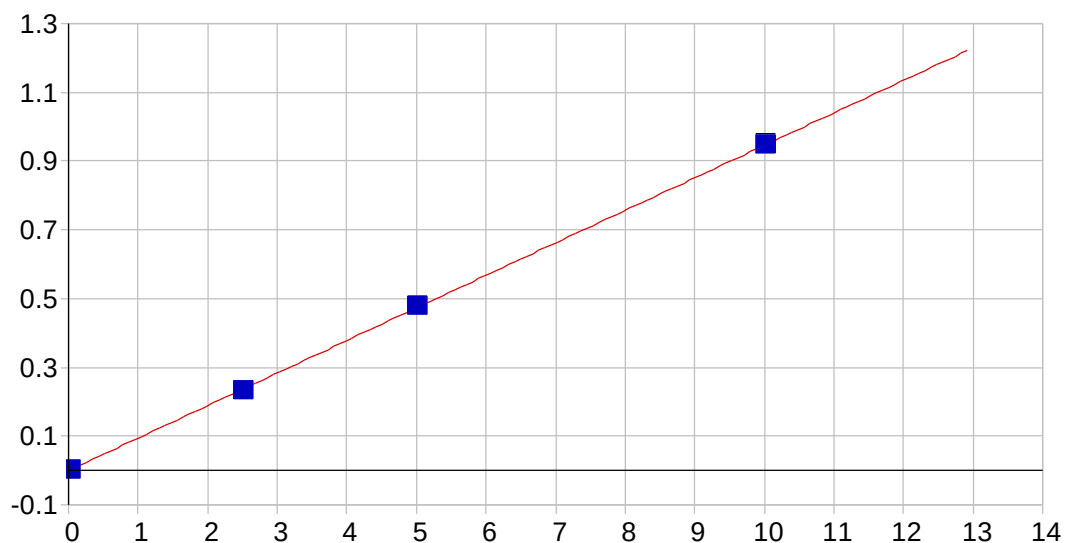
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.003410

Predicted MQL: 0.011366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02039	.000	1.94	.00214	.000	1
S3	2.5000	2.4593	-.041	-1.63	.26474	.001	1
S4	5.0000	5.0485	.049	.971	.54351	.001	1
S5	10.000	9.9917	-.008	-.083	1.0757	.001	1



As 189.042 {479}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000042

Re-Slope: 1.000000

A1 (Gain): 0.094569

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999968

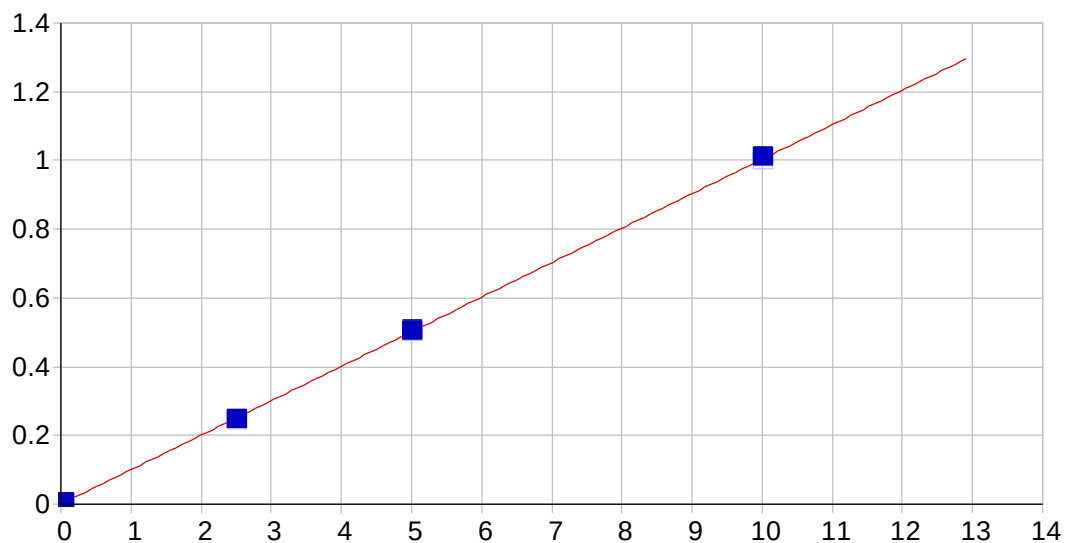
Status: OK.

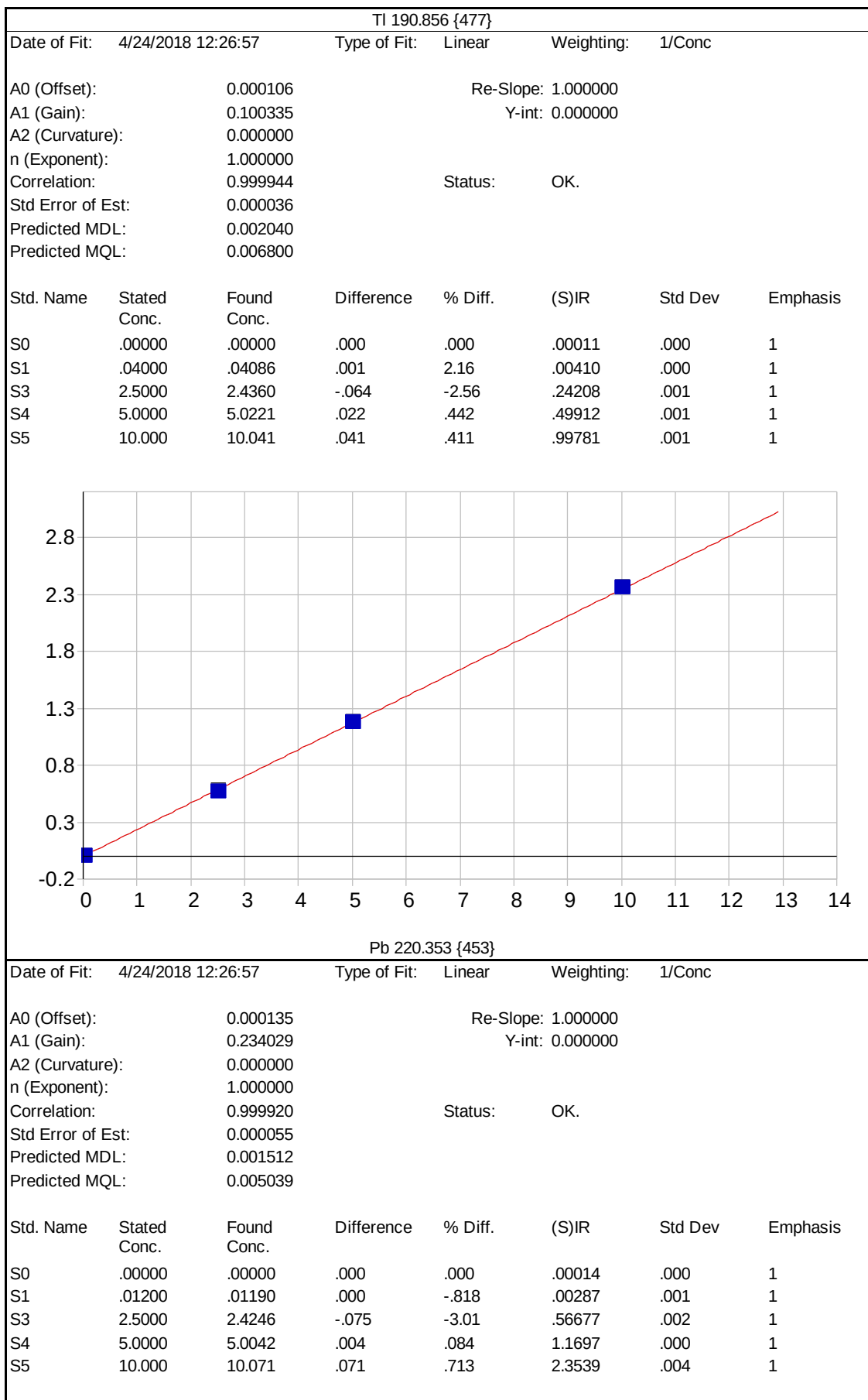
Std Error of Est: 0.000018

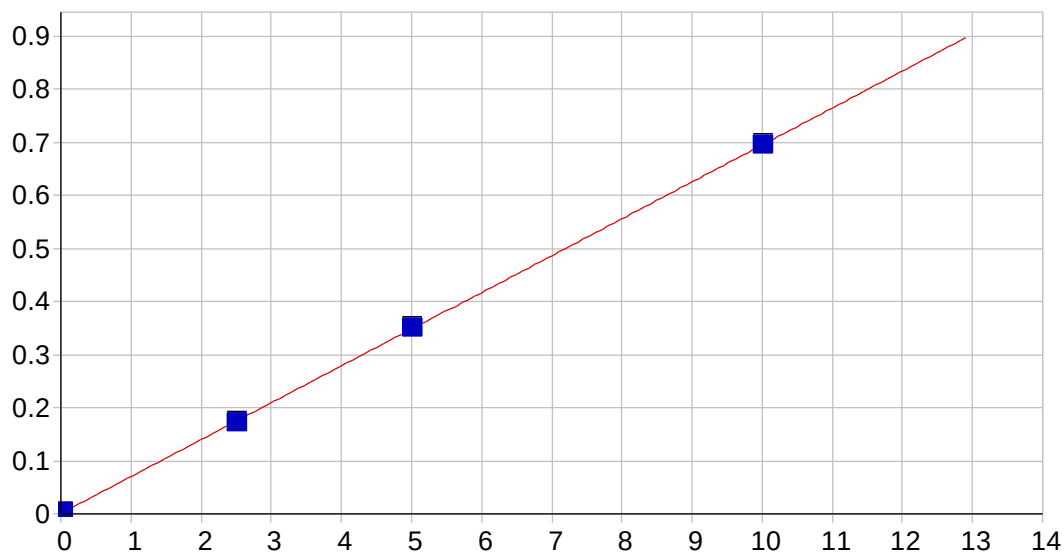
Predicted MDL: 0.002794

Predicted MQL: 0.009312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.02097	.001	4.84	.00194	.000	1
S3	2.5000	2.4537	-.046	-1.85	.23198	.000	1
S4	5.0000	5.0311	.031	.621	.47571	.001	1
S5	10.000	10.014	.014	.143	.94693	.001	1





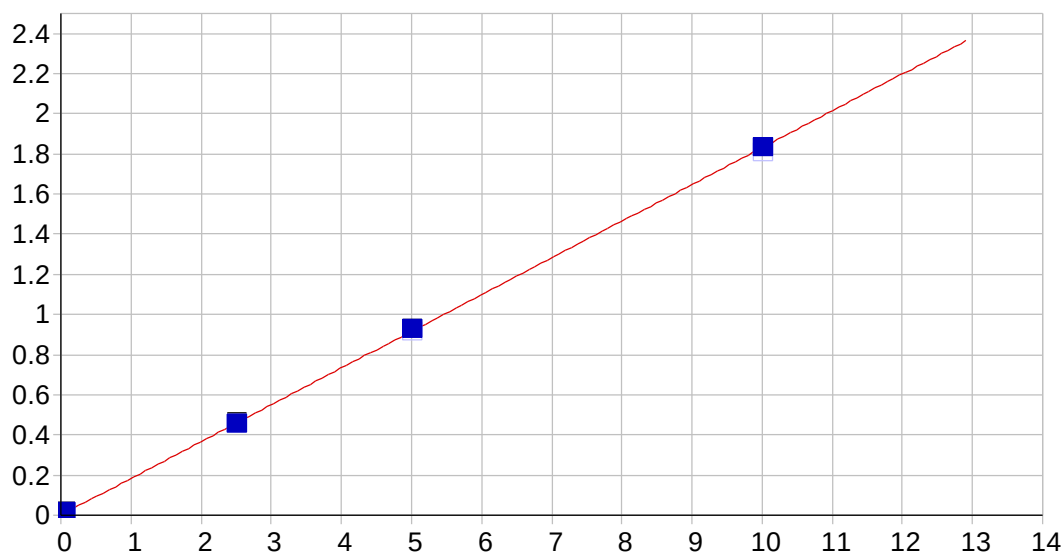


Se 196.090 {472}

Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 0.069450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004127
 Predicted MQL: 0.013758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.02000	.01705	-.003	-14.8	.00168	.000	1
S3	2.5000	2.4659	-.034	-1.37	.17176	.001	1
S4	5.0000	5.0410	.041	.820	.35061	.001	1
S5	10.000	9.9961	-.004	-.039	.69476	.002	1

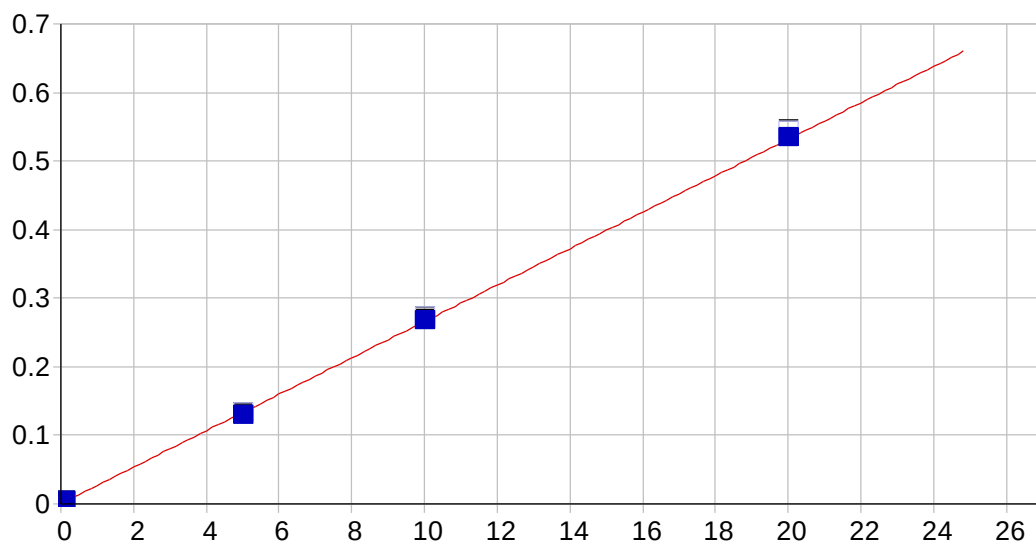


Sb 206.833 {463}

Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000460 Re-Slope: 1.000000
 A1 (Gain): 0.183134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002177
 Predicted MQL: 0.007257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.05000	.05255	.003	5.10	.00986	.000	1
S3	2.5000	2.4864	-.014	-.543	.45066	.001	1
S4	5.0000	5.0361	.036	.722	.91245	.004	1
S5	10.000	9.9749	-.025	-.251	1.8066	.002	1

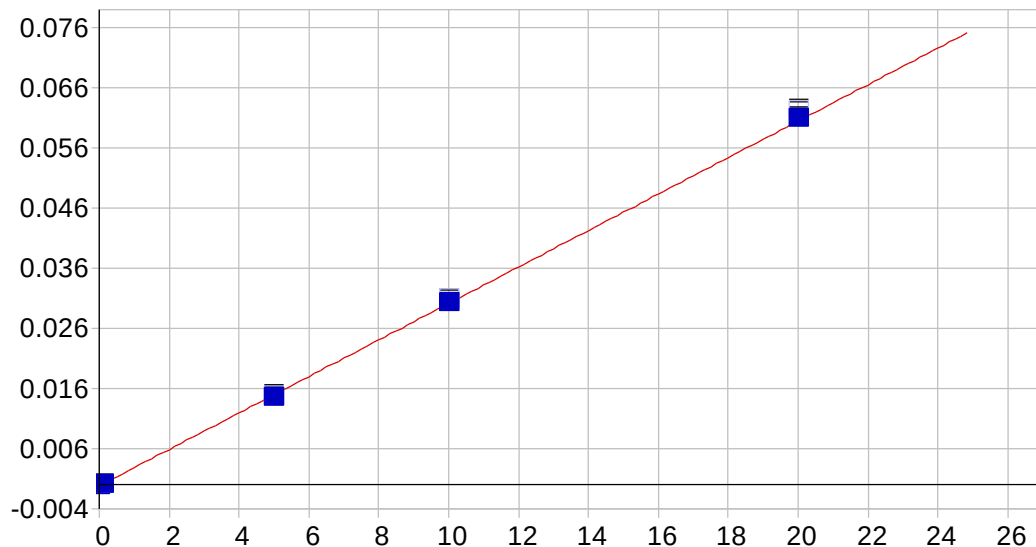


Al 308.215 {109}

Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000420 Re-Slope: 1.000000
 A1 (Gain): 0.026562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003739
 Predicted MQL: 0.012465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.10000	.10214	.002	2.14	.00332	.000	1
S3	5.0000	4.8661	-.134	-2.68	.13232	.001	1
S4	10.000	10.066	.066	.661	.27309	.000	1
S5	20.000	20.065	.065	.327	.54398	.001	1



AI 309.271 {109}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000188

Re-Slope: 1.000000

A1 (Gain): 0.003033

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999857

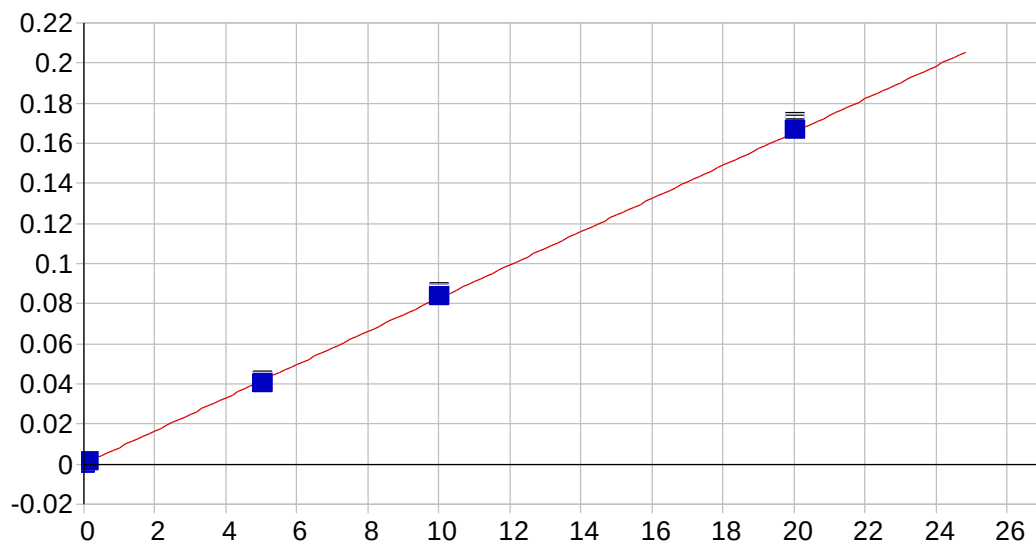
Status: OK.

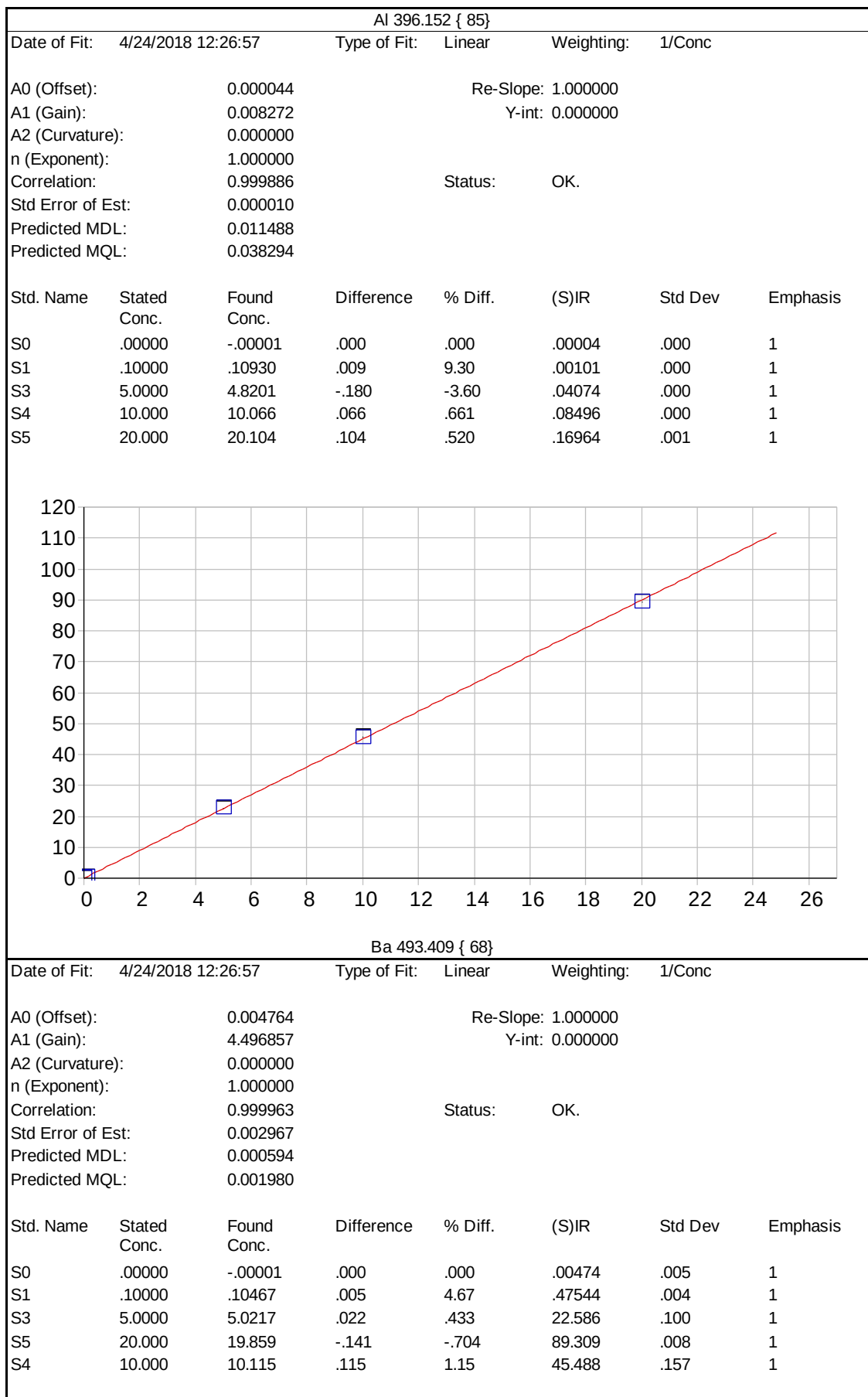
Std Error of Est: 0.000004

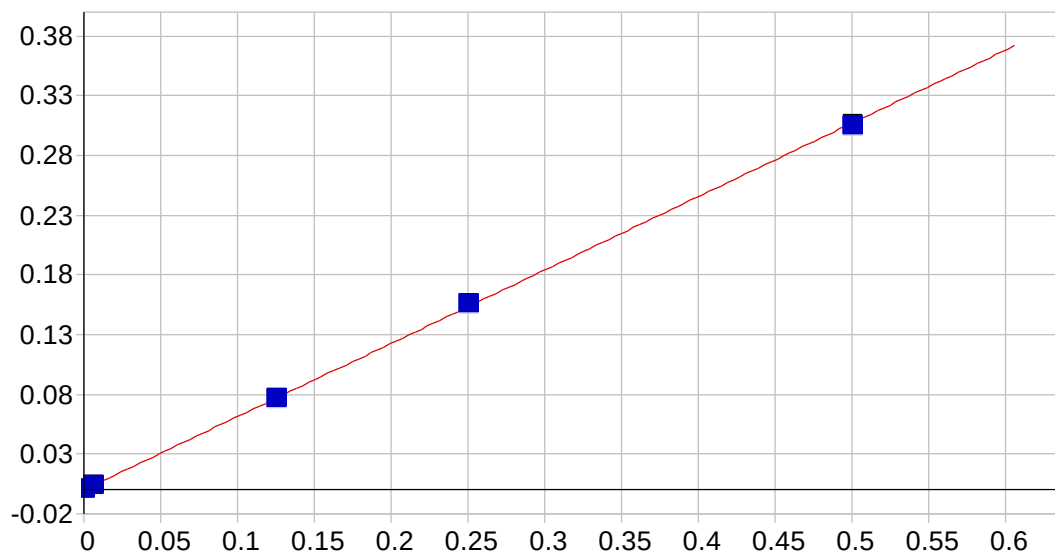
Predicted MDL: 0.021762

Predicted MQL: 0.072540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00019	.000	1
S1	.10000	.08083	-.019	-19.2	.00008	.000	1
S3	5.0000	4.8355	-.165	-3.29	.01478	.000	1
S4	10.000	10.026	.026	.265	.03082	.000	1
S5	20.000	20.158	.158	.791	.06215	.000	1







Be 234.861 {144}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000025

Re-Slope: 1.000000

A1 (Gain): 0.613844

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999927

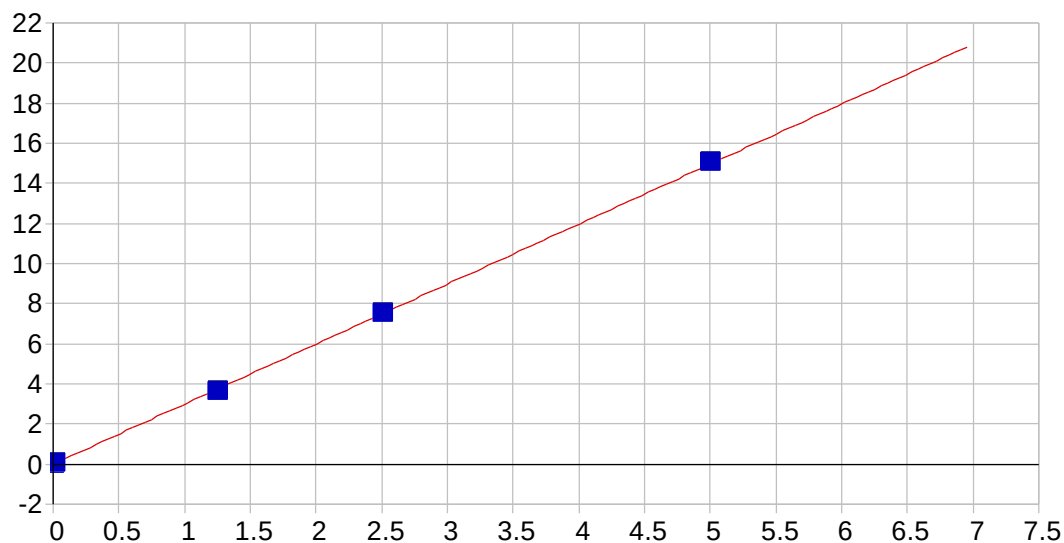
Status: OK.

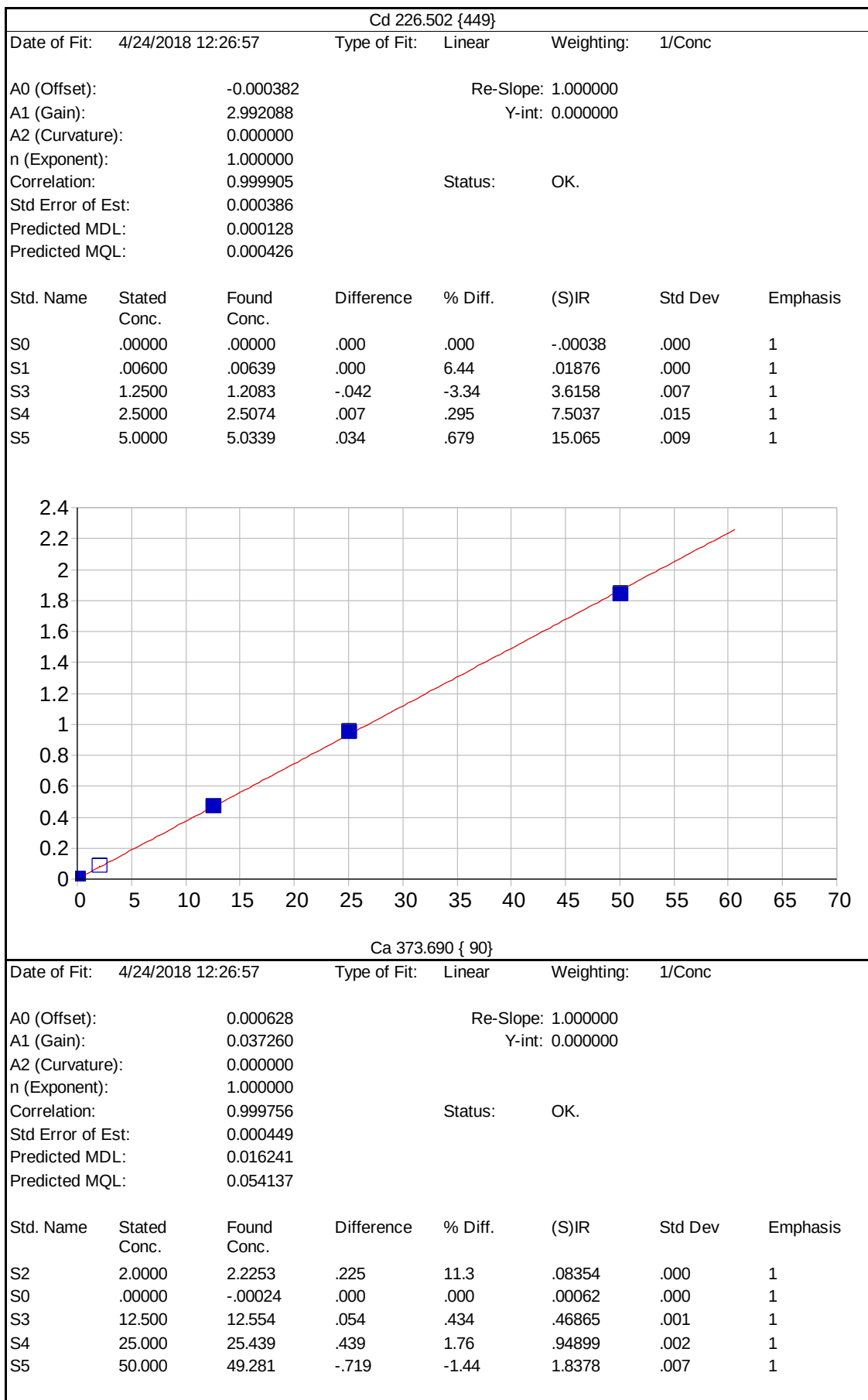
Std Error of Est: 0.000022

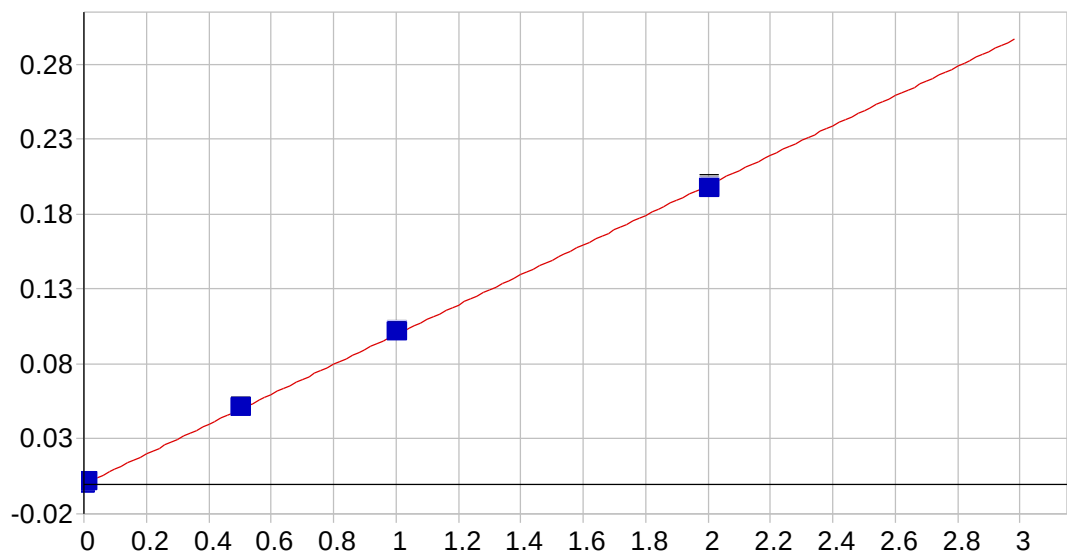
Predicted MDL: 0.000085

Predicted MQL: 0.000284

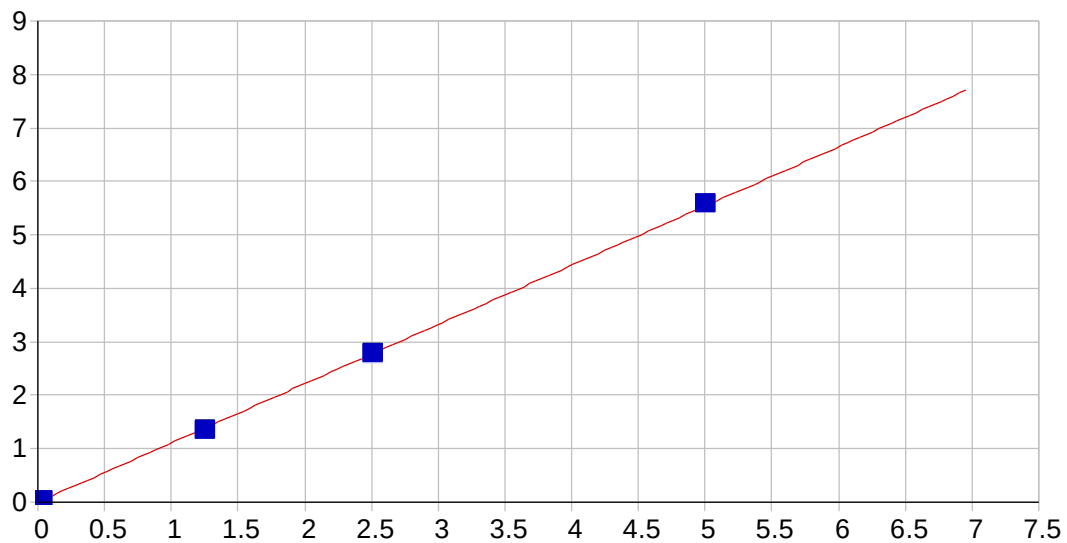
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.00600	.00650	.001	8.42	.00393	.000	1
S3	.12500	.12375	-.001	-1.00	.07545	.000	1
S4	.25000	.25367	.004	1.47	.15473	.000	1
S5	.50000	.49707	-.003	-.585	.30317	.000	1

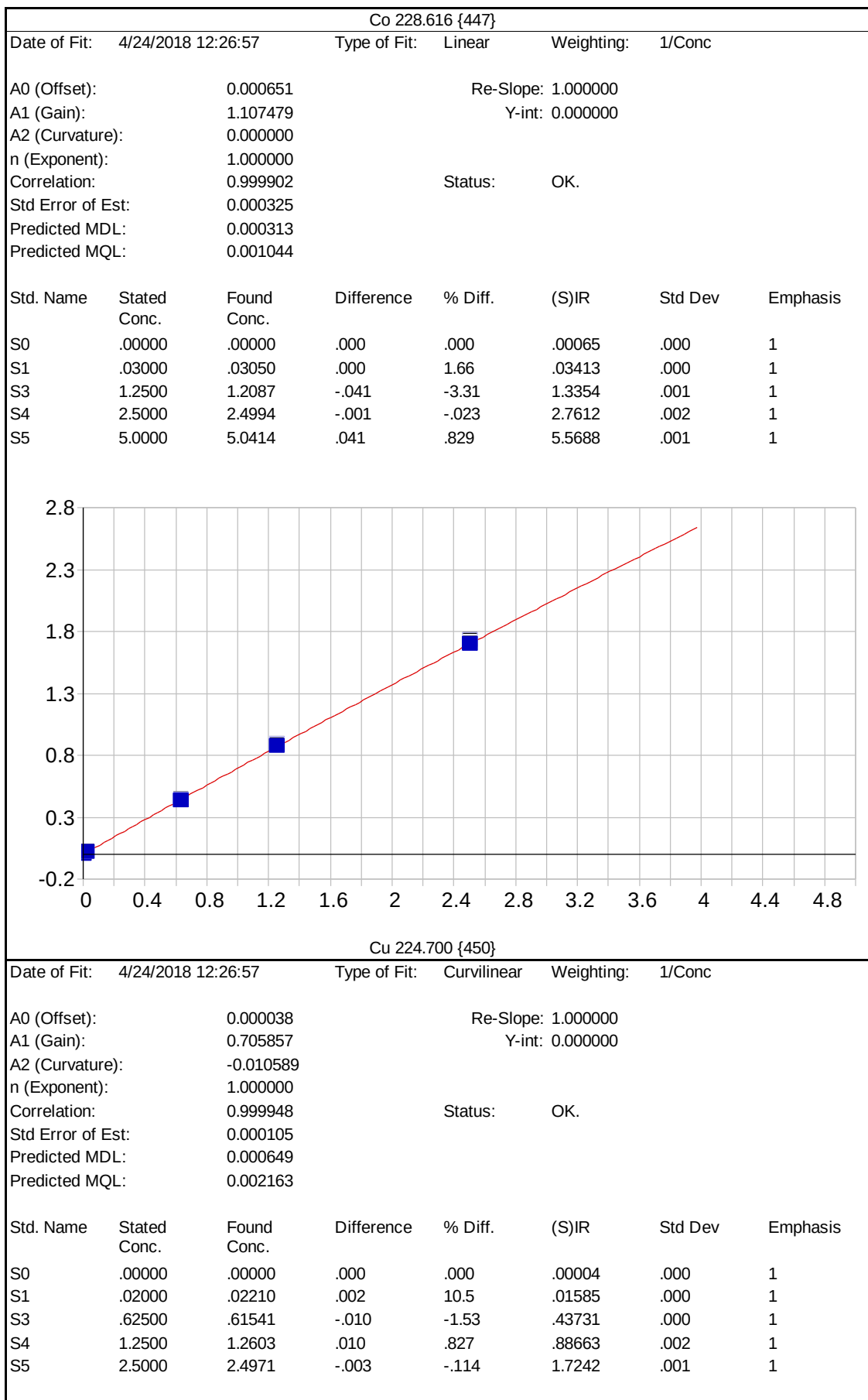


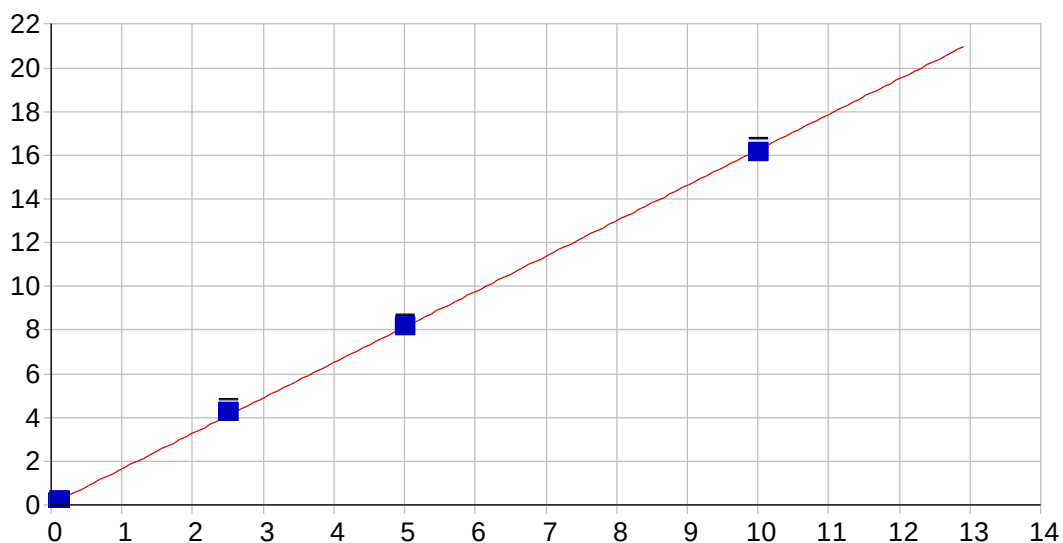




Cr 267.716 {126}							
Date of Fit: 4/24/2018 12:26:57		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000024		Re-Slope: 1.000000			
A1 (Gain):		0.099617		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999891		Status: OK.			
Std Error of Est:		0.000011					
Predicted MDL:		0.000612					
Predicted MQL:		0.002040					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01021	.000	2.08	.00105	.000	1
S3	.50000	.50677	.007	1.35	.05084	.000	1
S4	1.0000	1.0187	.019	1.87	.10217	.000	1
S5	2.0000	1.9743	-.026	-1.28	.19803	.001	1







Fe 240.488 {140}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.019230

Re-Slope: 1.000000

A1 (Gain): 1.622634

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999869

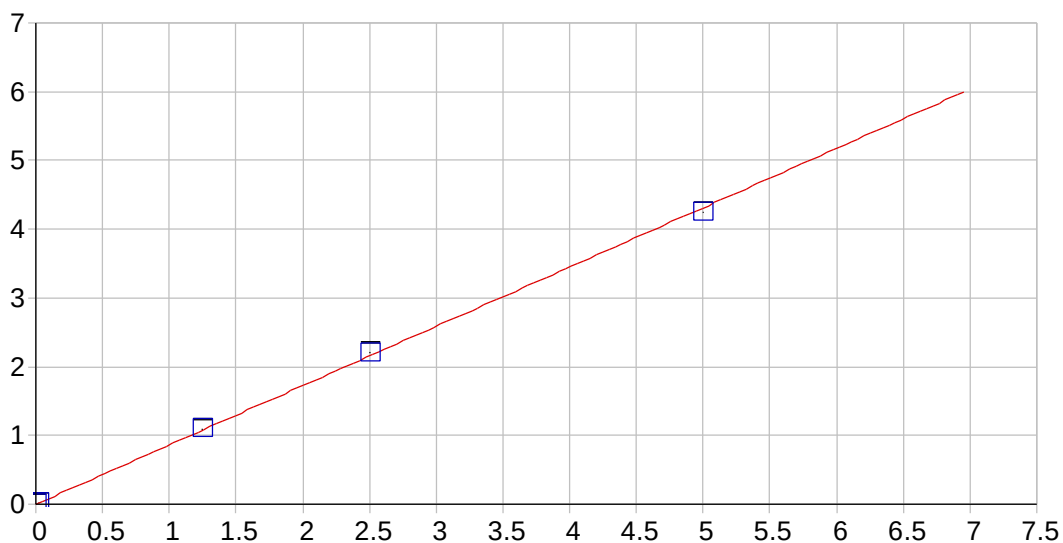
Status: OK.

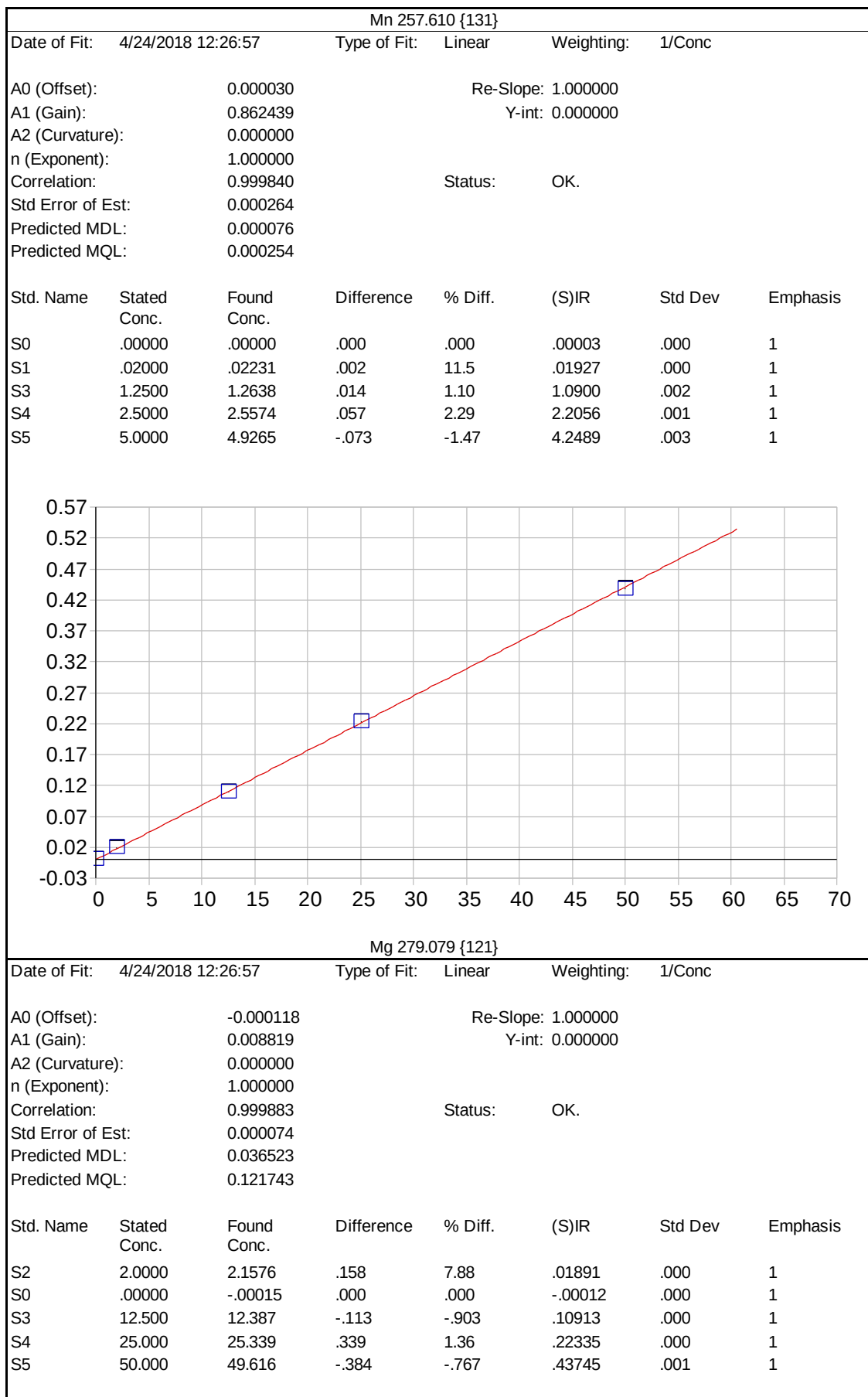
Std Error of Est: 0.001428

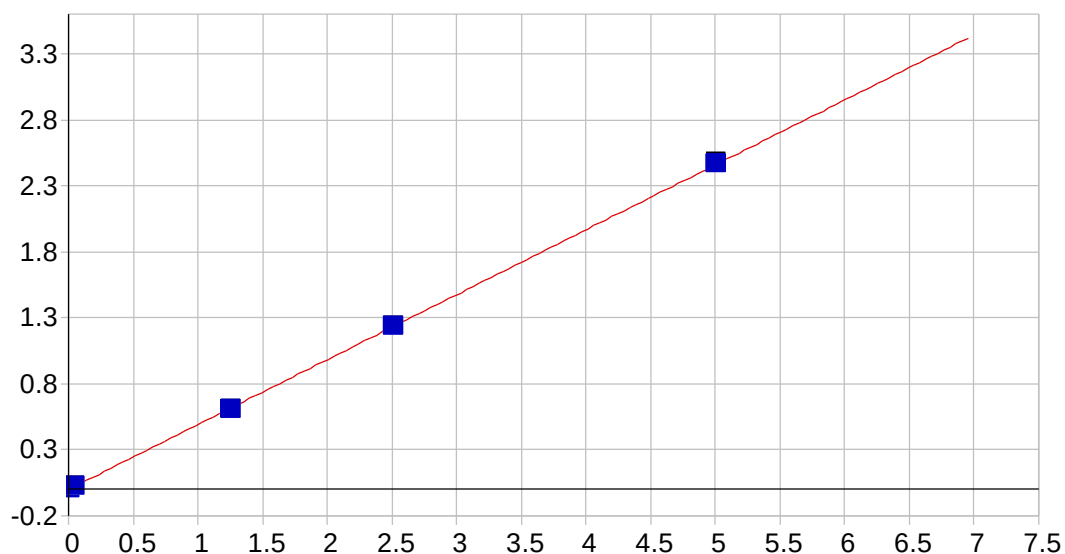
Predicted MDL: 0.010135

Predicted MQL: 0.033782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01923	.011	1
S1	.10000	.09997	.000	-.032	.18223	.006	1
S3	2.5000	2.5984	.098	3.94	4.2560	.115	1
S4	5.0000	4.9878	-.012	-.244	8.1534	.105	1
S5	10.000	9.9138	-.086	-.862	16.187	.180	1





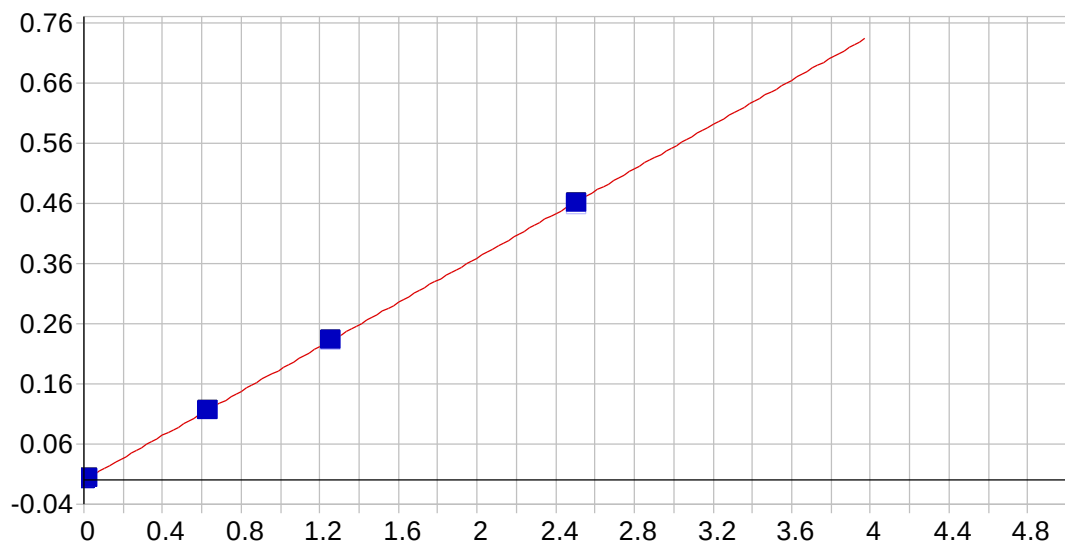


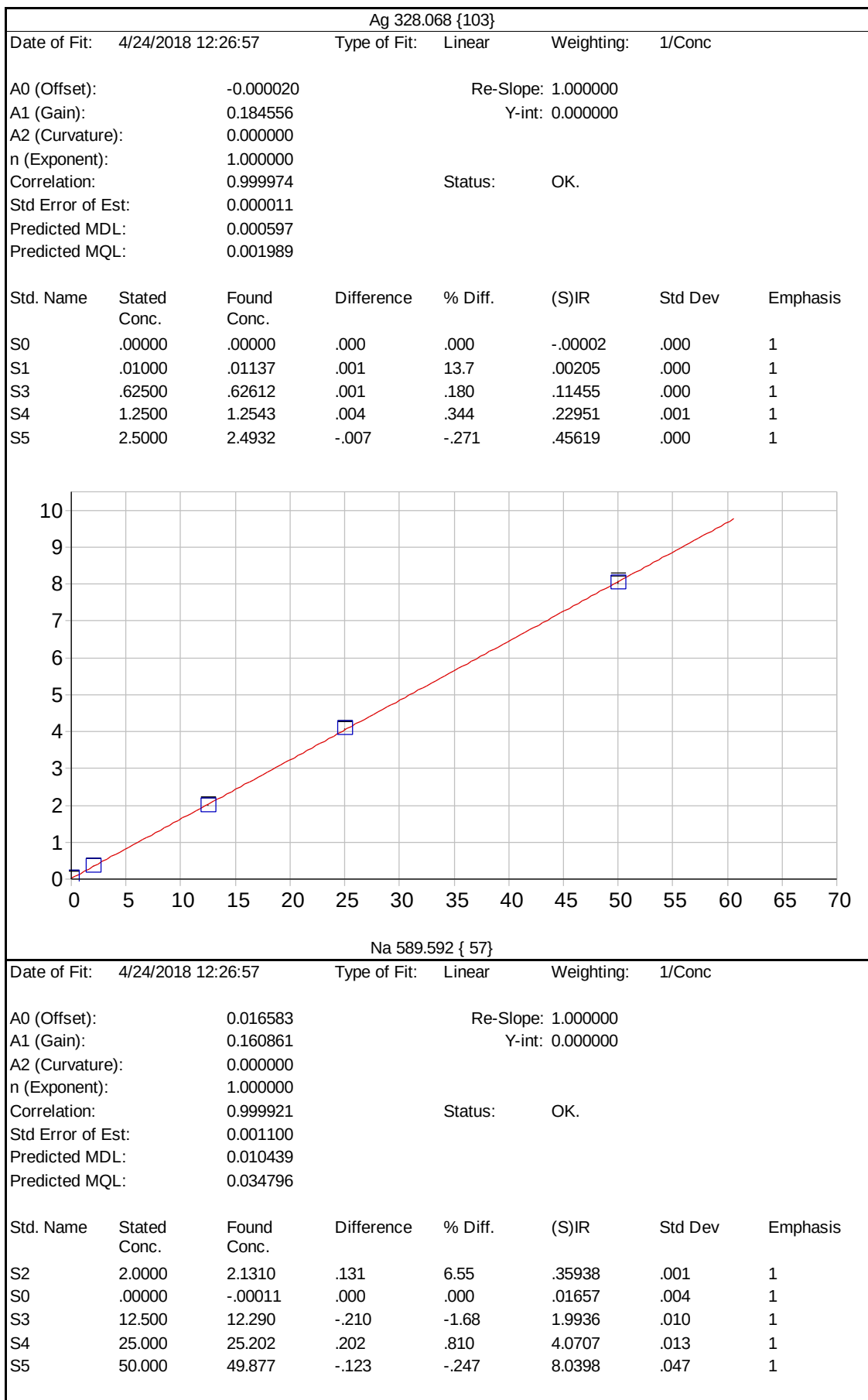
Ni 231.604 {445}

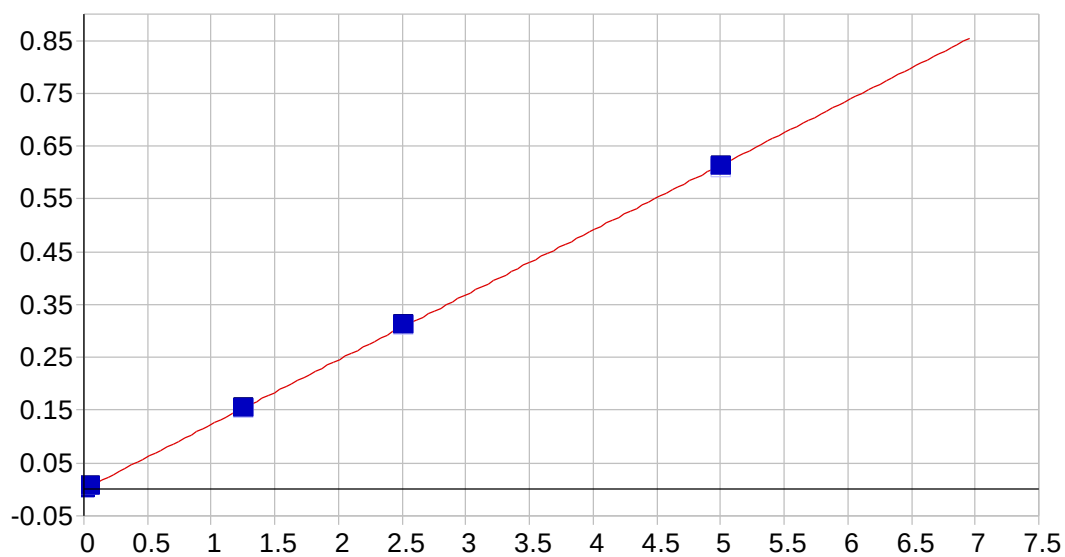
Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.491653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000610
 Predicted MQL: 0.002034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04038	.000	.955	.01958	.000	1
S3	1.2500	1.2231	-.027	-2.15	.60126	.002	1
S4	2.5000	2.5035	.004	.140	1.2310	.001	1
S5	5.0000	5.0231	.023	.461	2.4702	.002	1





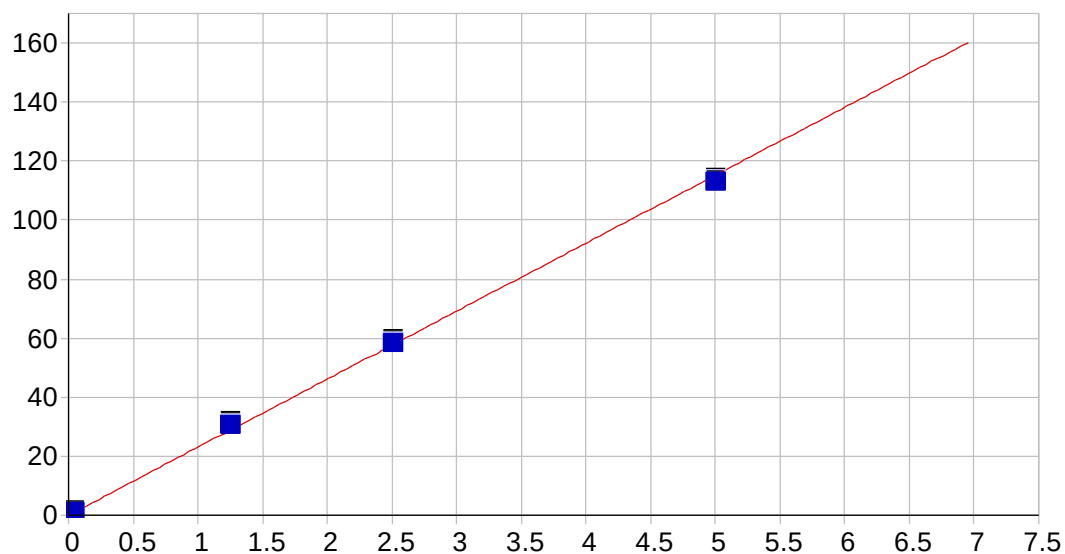


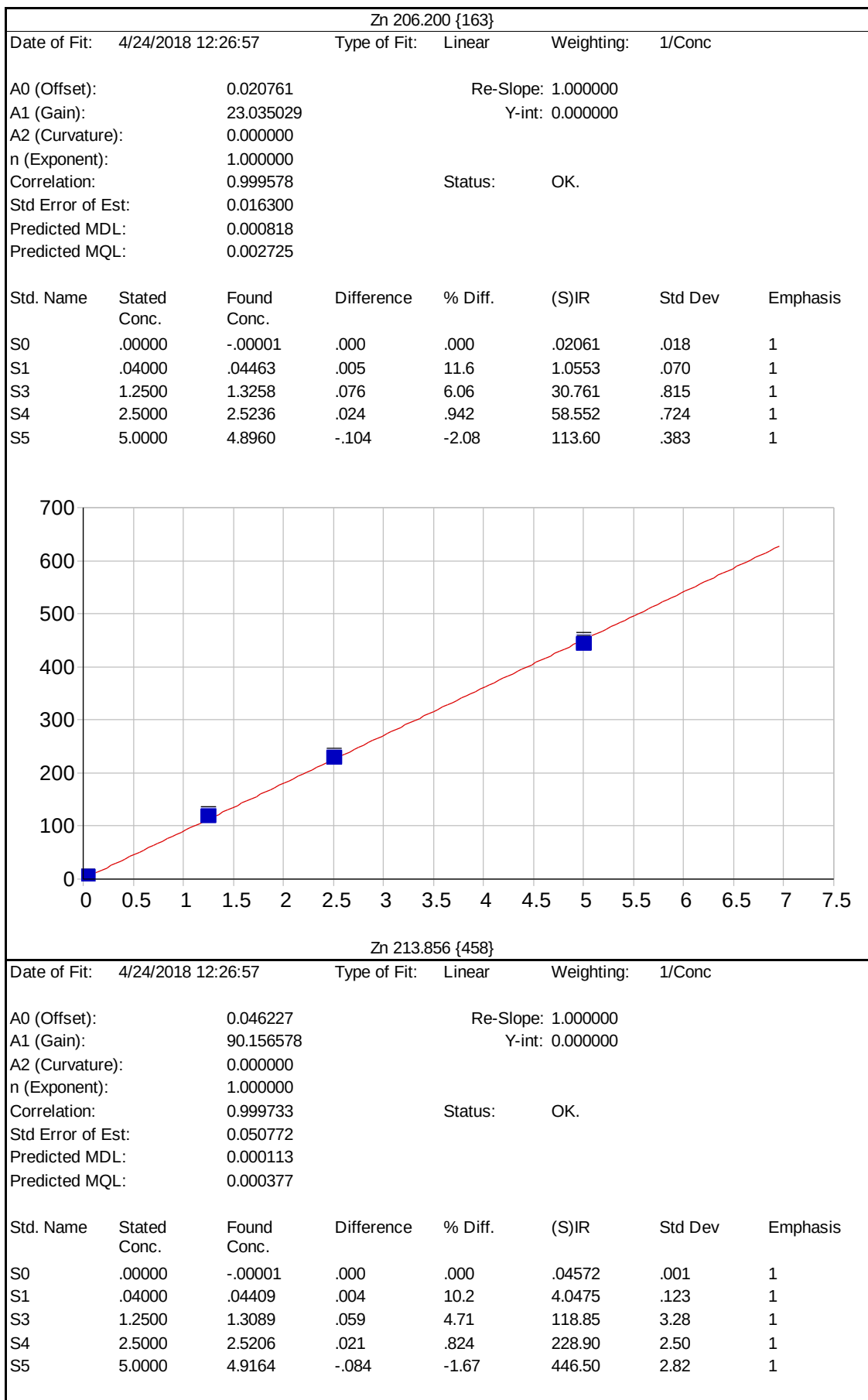
V 292.402 {115}

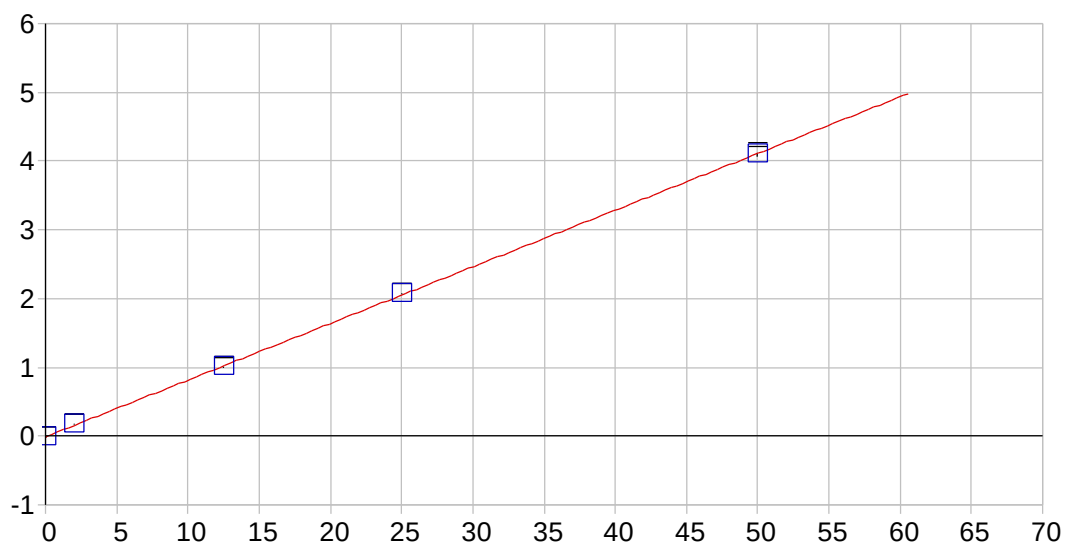
Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.122792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000628
 Predicted MQL: 0.002094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04240	.002	6.00	.00502	.000	1
S3	1.2500	1.2464	-.004	-.284	.15176	.000	1
S4	2.5000	2.5282	.028	1.13	.30796	.000	1
S5	5.0000	4.9730	-.027	-.540	.60580	.000	1





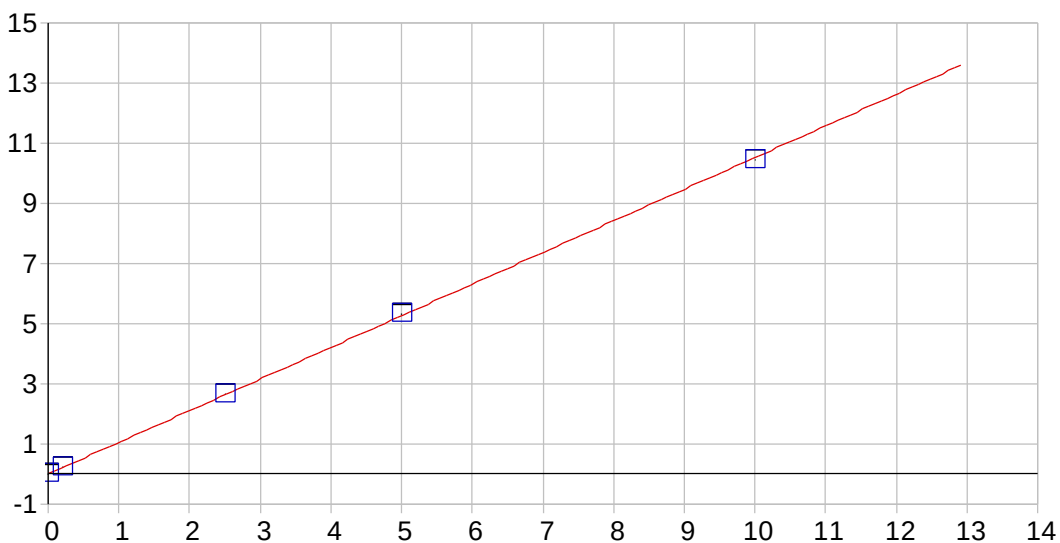


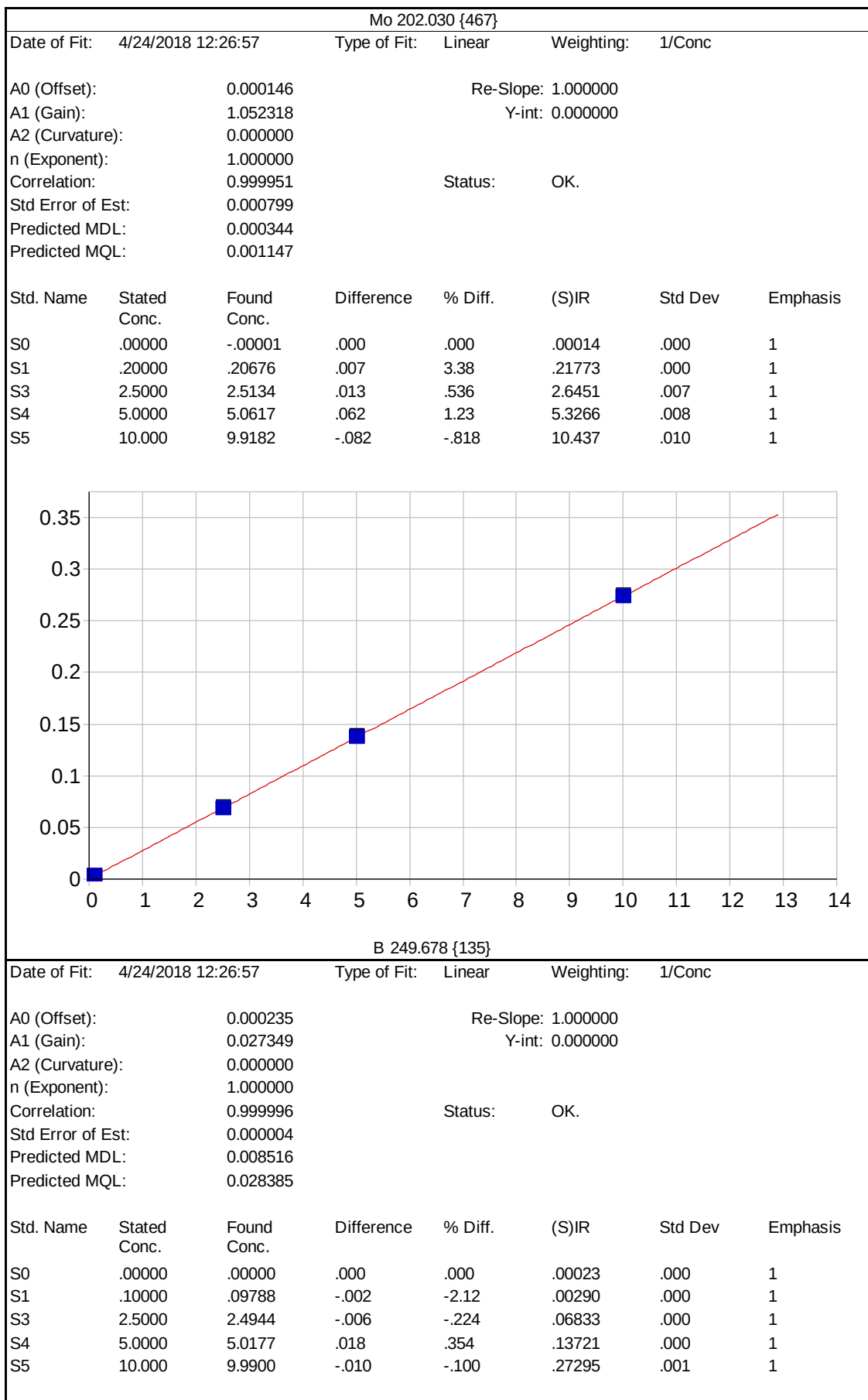
K 766.490 { 44}

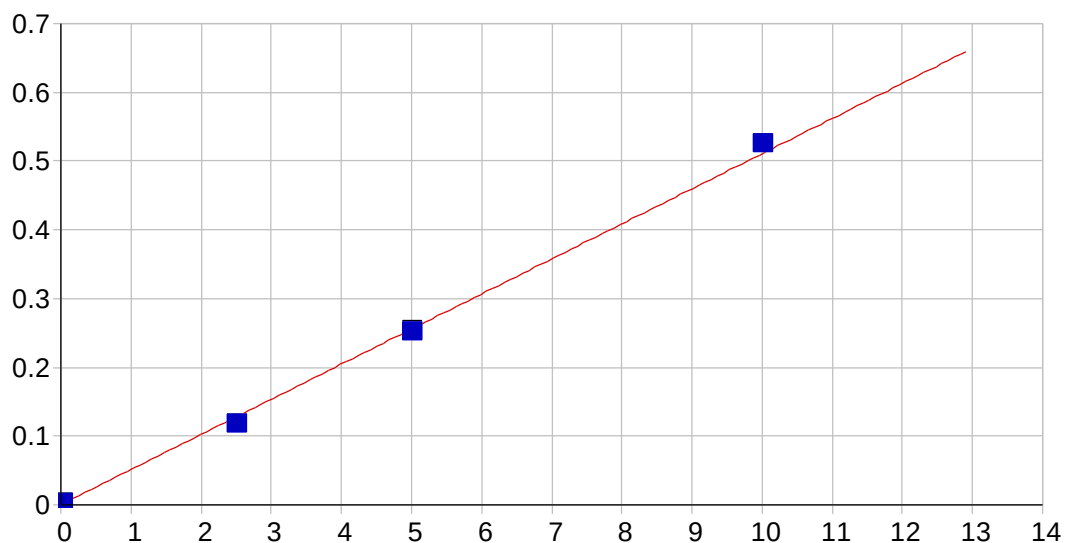
Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010033 Re-Slope: 1.000000
 A1 (Gain): 0.082406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000598
 Predicted MDL: 0.028510
 Predicted MQL: 0.095033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1346	.135	6.73	.16587	.002	1
S0	.00000	-.00012	.000	.000	-.01004	.001	1
S3	12.500	12.308	-.192	-1.53	1.0042	.003	1
S4	25.000	25.270	.270	1.08	2.0724	.001	1
S5	50.000	49.787	-.213	-.426	4.0927	.031	1







S 182.034 {485}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000330

Re-Slope: 1.000000

A1 (Gain): 0.051054

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999218

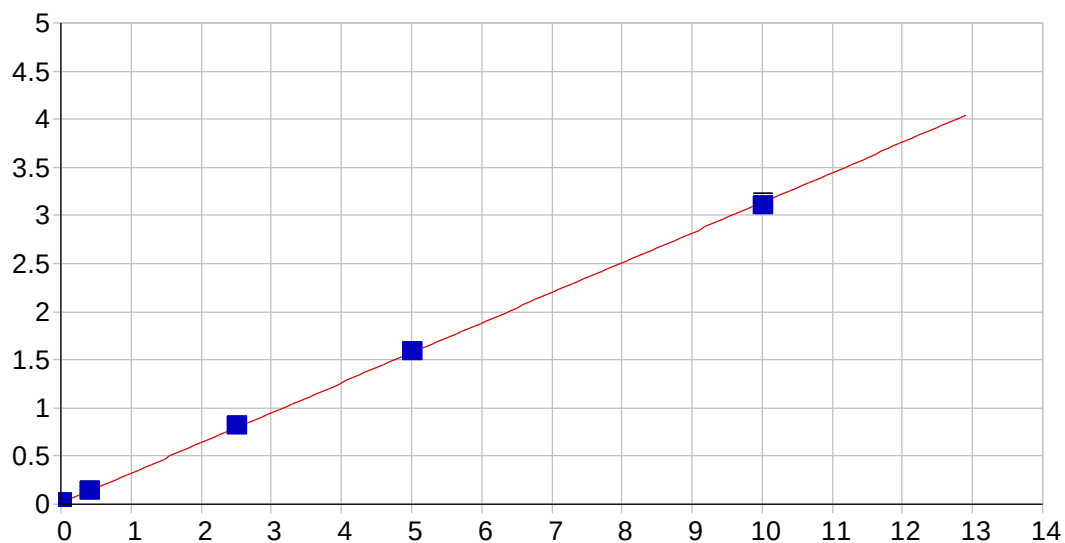
Status: OK.

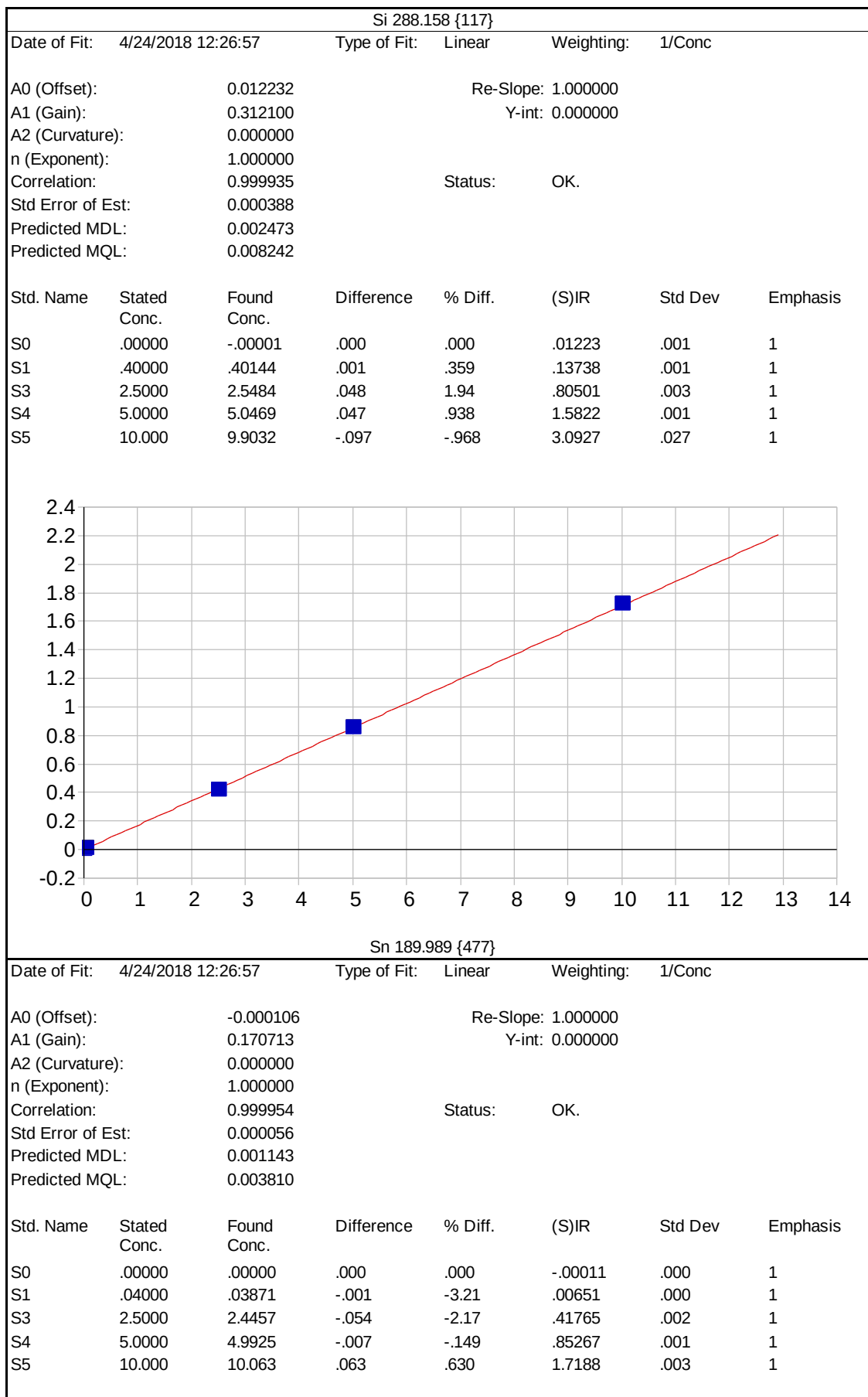
Std Error of Est: 0.000049

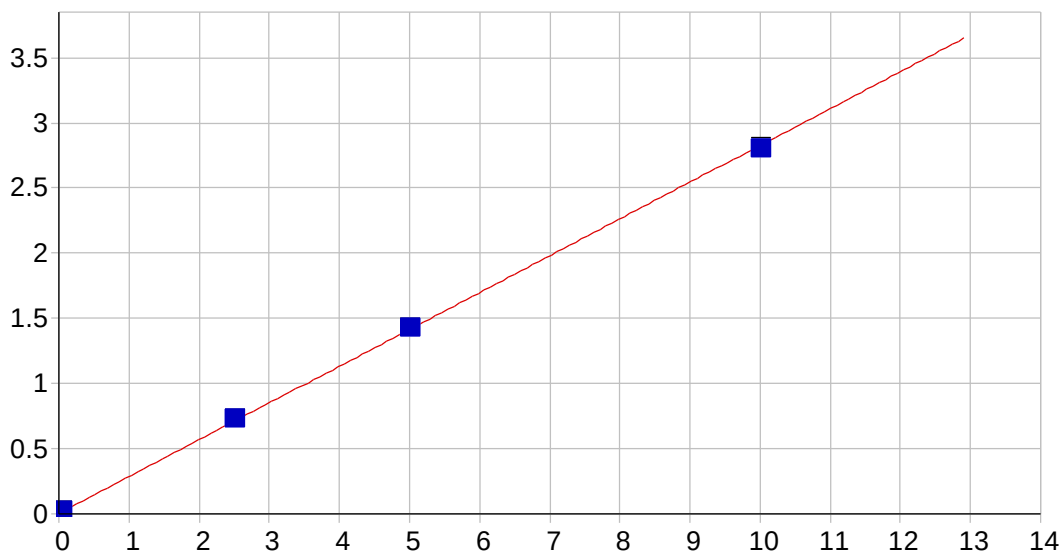
Predicted MDL: 0.003800

Predicted MQL: 0.012667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.02000	.01588	-.004	-20.6	.00111	.000	1
S3	2.5000	2.2892	-.211	-8.43	.11708	.000	1
S4	5.0000	4.9338	-.066	-1.32	.25197	.001	1
S5	10.000	10.281	.281	2.81	.52472	.000	1







Ti 336.121 {100}

Date of Fit: 4/24/2018 12:26:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002950

Re-Slope: 1.000000

A1 (Gain): 0.282475

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999908

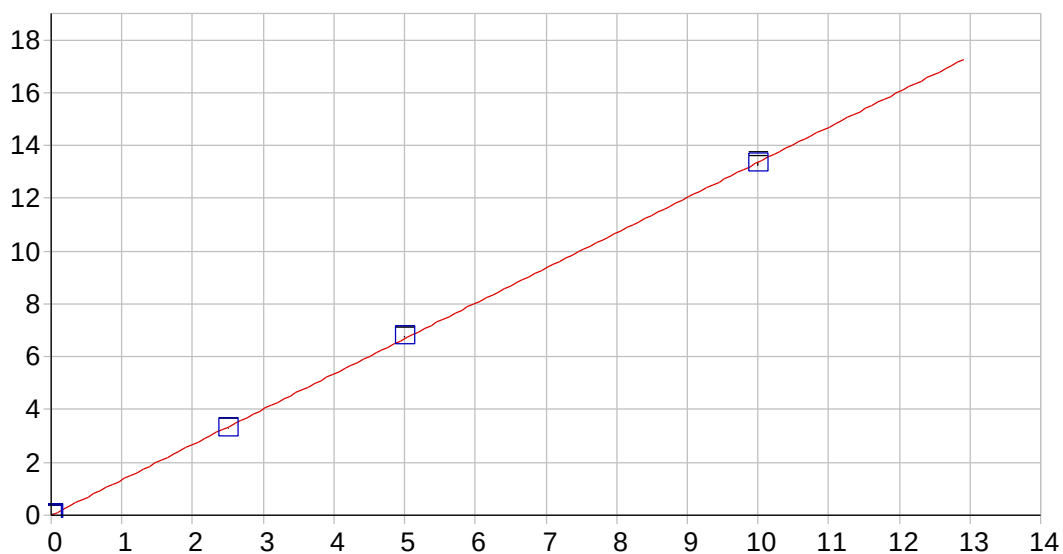
Status: OK.

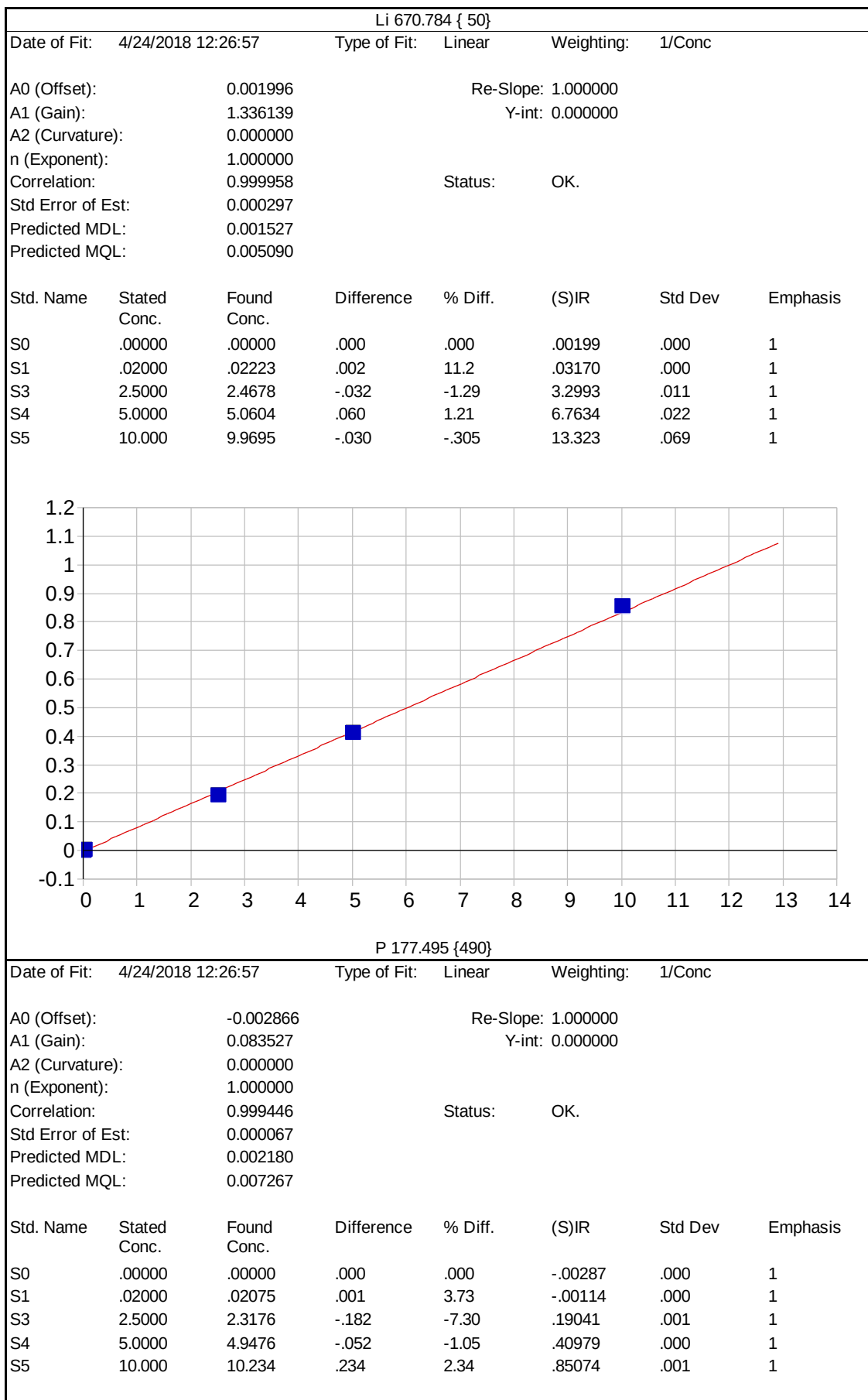
Std Error of Est: 0.000131

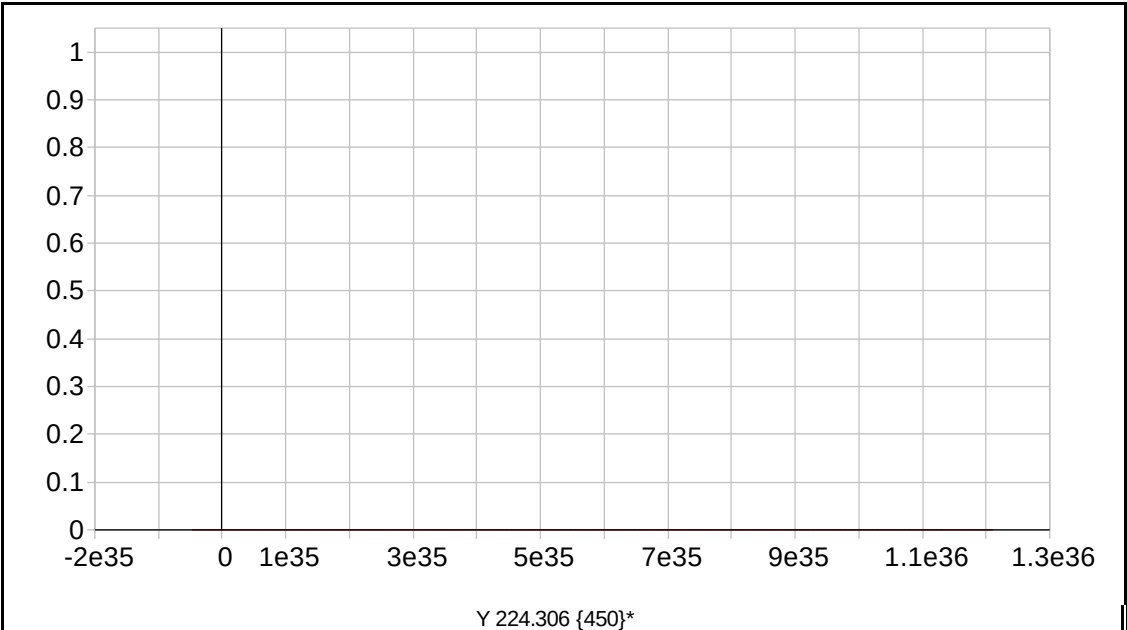
Predicted MDL: 0.001693

Predicted MQL: 0.005644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00295	.000	1
S1	.04000	.04213	.002	5.32	.01484	.000	1
S3	2.5000	2.5663	.066	2.65	.72776	.000	1
S4	5.0000	5.0365	.037	.731	1.4255	.002	1
S5	10.000	9.8951	-.105	-1.05	2.7977	.011	1



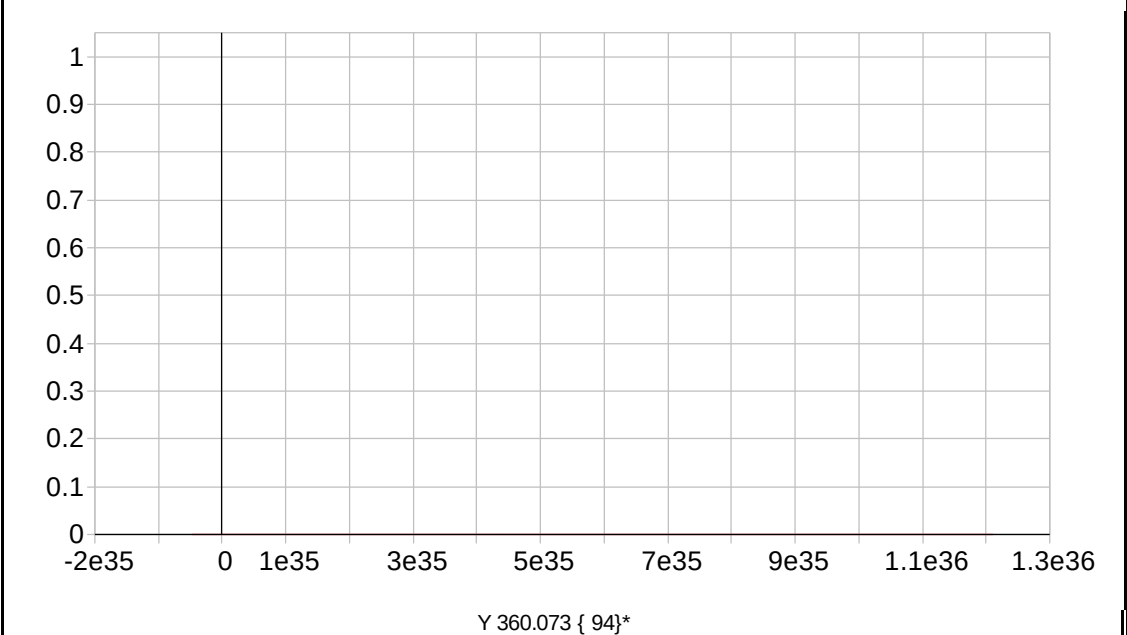




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

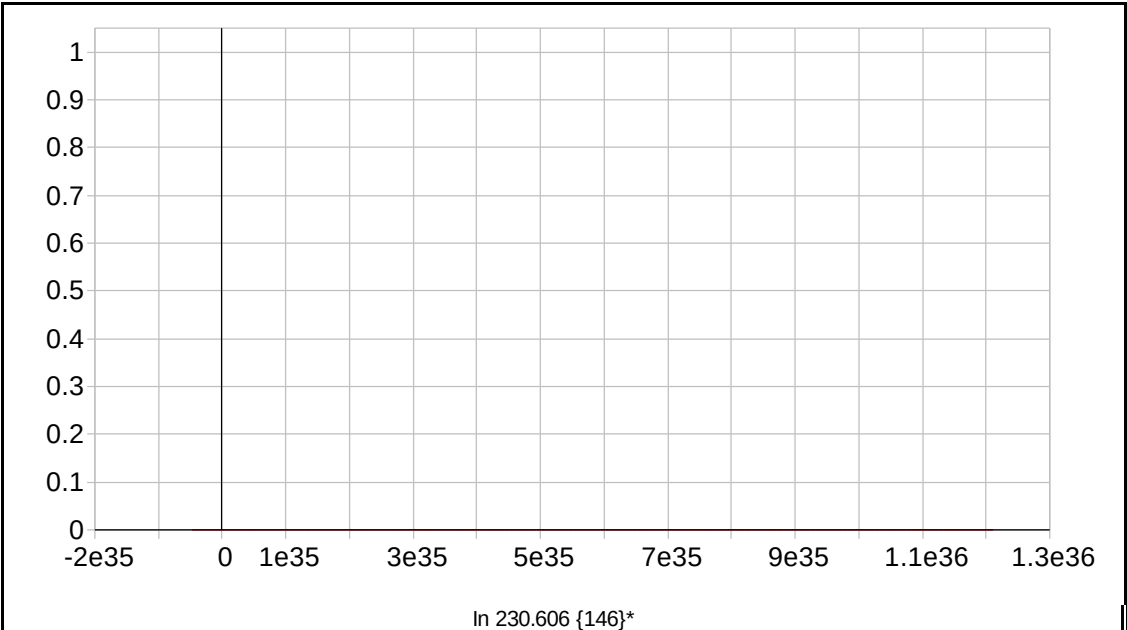
Status: Warning Zero Gain

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

Status: Warning Zero Gain

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

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

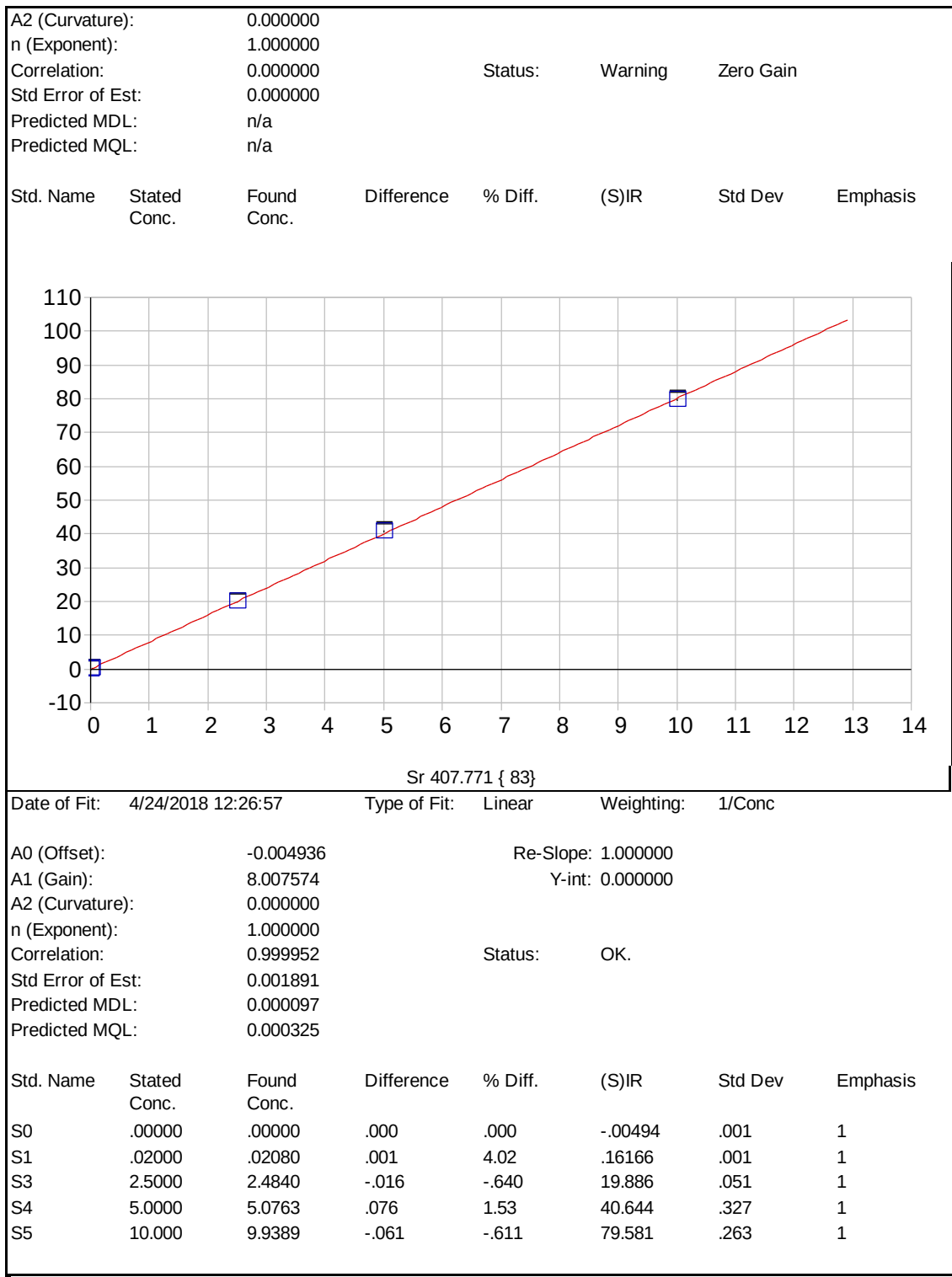
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

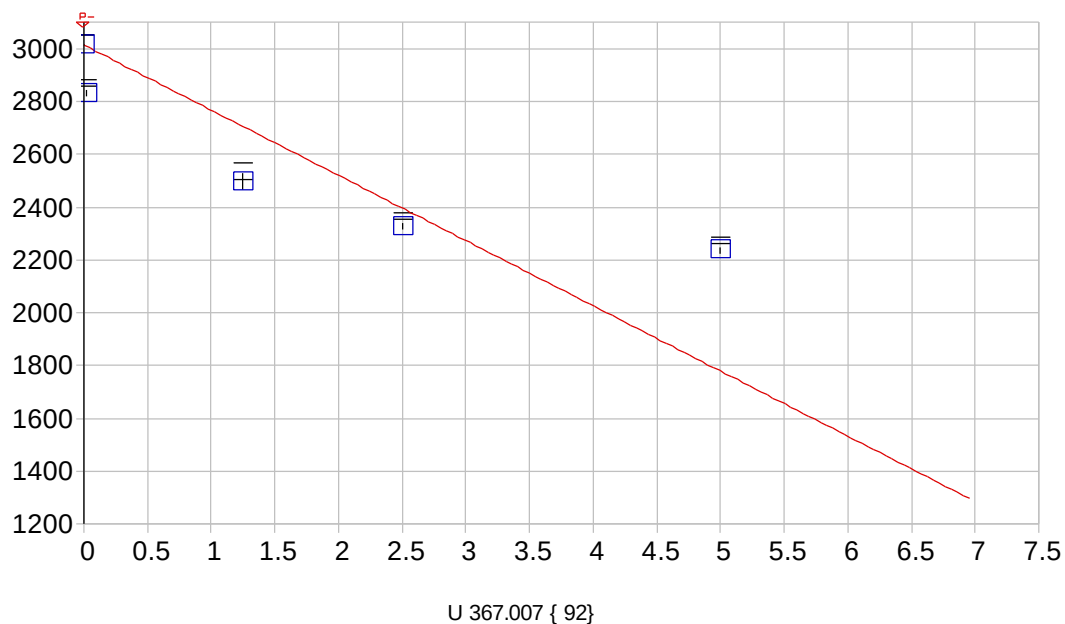
An empty graph with a y-axis ranging from 0 to 1 in increments of 0.1 and an x-axis ranging from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

In 230.606 {446}*

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

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

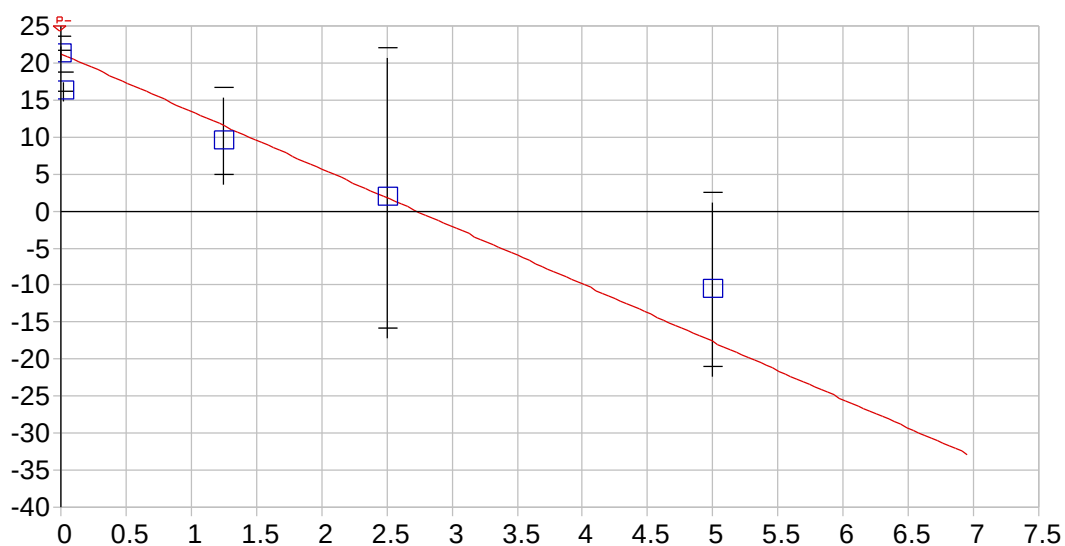




Date of Fit: 4/24/2018 12:26:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3014.542092 Re-Slope: 1.000000
 A1 (Gain): -247.104474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.490645 Status: Warning Negative Gain
 Std Error of Est: 7.499267
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00073	-.001	.000	3014.7	.597	1
S1	.02000	.74585	.726	3630.	2830.2	11.8	1
S3	1.2500	2.0954	.845	67.6	2496.8	32.1	1
S4	2.5000	2.7811	.281	11.2	2327.3	11.8	1
S5	5.0000	3.1477	-1.85	-37.0	2236.7	12.4	1



U 385.958 { 87}							
Date of Fit:		4/24/2018 12:26:57		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		21.234890		Re-Slope: 1.000000			
A1 (Gain):		-7.777078		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.545018		Status:	Warning	Negative Gain	
Std Error of Est:		0.204446					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00064	-.001	.000	21.240	.927	1
S1	.02000	.66051	.641	3200.	16.098	1.25	1
S3	1.2500	1.5138	.264	21.1	9.4617	5.89	1
S4	2.5000	2.5031	.003	.126	1.7677	18.9	1
S5	5.0000	4.0925	-.907	-18.1	-10.593	11.7	1

Sample Name: S0 Acquired: 4/24/2018 11:51:01 Type: Cal

Method: P4-ICP2(v2146) 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	.00004	.00011	.00014	.00049	.00046	.00004	.00474	.00003
Stddev	.00013	.00005	.00018	.00008	.00004	.00006	.00453	.00004
%RSD	310.99	43.477	129.40	16.871	8.7562	131.13	95.697	169.07

#1	.00005	.00014	.00026	.00044	.00043	.00000	.00795	.00001
#2	-.00014	.00007	.00001	.00055	.00049	.00009	.00153	-.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	.00038	.00062	.00002	.00065	.00004	.01923	.00003	.00012
Stddev	.00010	.00016	.00004	.00026	.00007	.01059	.00002	.00022
%RSD	27.141	25.674	157.32	40.378	192.80	55.100	70.018	182.25

#1	-.00046	.00051	.00000	.00047	.00009	.01173	.00004	.00003
#2	-.00031	.00073	.00005	.00084	-.00001	.02672	.00001	-.00027

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00002	.01657	.00011	.04572	.01004	.00014	.00023
Stddev	.00012	.00003	.00366	.00005	.00137	.00112	.00015	.00009
%RSD	40.880	131.28	22.115	50.051	3.0028	11.180	112.00	40.267

#1	-.00036	-.00004	.01397	-.00014	.04475	-.01084	.00024	.00030
#2	-.00020	.00000	.01916	-.00007	.04669	-.00925	.00003	.00017

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00033	.01223	.00011	.00295	.00199	.0029	.00494	.3014.7
Stddev	.00011	.00058	.00009	.00043	.00014	.0001	.00057	.6
%RSD	34.757	4.7348	87.448	14.730	7.1961	4.900	11.434	.01982

#1	.00041	.01264	-.00004	.00326	.00189	-.0030	-.00454	.3014.3
#2	.00025	.01182	-.00017	.00264	.00209	-.0028	-.00534	.3015.1

Sample Name: S0 Acquired: 4/24/2018 11:51:01 Type: Cal
Method: P4-ICP2(v2146) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	21.240
Stddev	.927
%RSD	4.3661

#1	20.584
#2	21.896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.2	59316.	6342.3	75.089	2891.9
Stddev	5.6	107.	17.8	.080	7.1
%RSD	.26794	.17988	.28004	.10701	.24630

#1	2081.2	59391.	6329.8	75.145	2886.9
#2	2089.1	59240.	6354.9	75.032	2896.9

Sample Name: S1 Acquired: 4/24/2018 11:55:05 Type: Cal
Method: P4-ICP2(v2146) 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	.00194	.00410	.00287	.00168	.00986	.00101	.47544	.00393	.01876
Stddev	.00017	.00004	.00050	.00000	.00048	.00004	.00367	.00008	.00022
%RSD	8.8959	.85579	17.489	.29128	4.8217	3.5660	.77281	2.1024	1.1806

#1	.00182	.00413	.00251	.00168	.00952	.00103	.47284	.00387	.01860
#2	.00206	.00408	.00322	.00168	.01019	.00098	.47804	.00399	.01892

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	.00105	.03413	.01585	.18223	.01927	.01958	.00205	.00502	4.0475
Stddev	.00003	.00007	.00011	.00605	.00007	.00031	.00002	.00005	.1228
%RSD	2.4750	.20468	.67914	3.3191	.33892	1.5819	.94425	1.0525	3.0350

#1	.00106	.03418	.01593	.17796	.01932	.01936	.00203	.00498	4.1343
#2	.00103	.03408	.01578	.18651	.01922	.01979	.00206	.00506	3.9606

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	.21773	.00290	.00111	.13738	.00651	.01484	.03170	.0011	.16166
Stddev	.00008	.00000	.00016	.00148	.00003	.00003	.00014	.0000	.00105
%RSD	.03482	.08922	14.041	1.0809	.50042	.19867	.44773	3.566	.64974

#1	.21778	.00290	.00100	.13843	.00648	.01482	.03180	-.0011	.16240
#2	.21767	.00290	.00122	.13633	.00653	.01486	.03160	-.0012	.16092

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.2830.2	16.098
Stddev	11.8	1.247
%RSD	.41679	7.7444

#1	2838.6	16.980
#2	2821.9	15.217

Sample Name: S1 Acquired: 4/24/2018 11:55:05 Type: Cal
Method: P4-ICP2(v2146) 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	2077.7	58895.	5262.1	74.580	2871.7
Stddev	8.9	211.	95.0	2.234	4.5
%RSD	.42631	.35909	1.5164	2.9952	.15789
#1	2071.4	58746.	6194.9	73.000	2868.5
#2	2083.9	59045.	6329.2	76.159	2874.9

Sample Name: S2 Acquired: 4/24/2018 11:59:16 Type: Cal
Method: P4-ICP2(v2146) 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	.08354	.01891	.35938	.16587
Stddev	.00005	.00027	.00114	.00201
%RSD	.06037	1.4056	.31673	1.2111

#1	.08358	.01872	.35858	.16445
#2	.08351	.01910	.36019	.16729

Int. Std.	Y_ 3710
Units	Cts/S
Avg	6255.5
Stddev	1.6
%RSD	.02594

#1	6254.3
#2	6256.6

Sample Name: S3 Acquired: 4/24/2018 12:03:22 Type: Cal
Method: P4-ICP2(v2146) 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	.23198	.24208	.56677	.17176	.45066	.04074	.22.586	.07545	3.6158
Stddev	.00012	.00063	.00200	.00085	.00142	.00037	.100	.00020	.0068
%RSD	.05137	.26137	.35319	.49464	.31533	.91242	.44117	.26771	.18903

#1	.23207	.24163	.56535	.17236	.45166	.04048	22.657	.07531	3.6110
#2	.23190	.24253	.56818	.17116	.44965	.04100	22.516	.07560	3.6207

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	.46865	.05084	1.3354	.43731	4.2560	1.0900	.10913	.60126	.11455
Stddev	.00097	.00002	.0007	.00005	.1150	.0023	.00001	.00222	.00008
%RSD	.20648	.04087	.05103	.01136	2.7017	.20941	.01251	.36965	.07365

#1	.46933	.05085	1.3350	.43735	4.3373	1.0884	.10912	.59969	.11449
#2	.46796	.05082	1.3359	.43728	4.1746	1.0916	.10913	.60283	.11461

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	1.9936	.15176	118.85	1.0042	2.6451	.06833	.11708	.80501	.41765
Stddev	.0104	.00013	3.28	.0035	.0066	.00031	.00036	.00313	.00191
%RSD	.52092	.08868	2.7588	.34692	.24774	.45988	.31054	.38938	.45713

#1	2.0009	.15186	121.17	1.0067	2.6497	.06855	.11682	.80723	.41630
#2	1.9862	.15167	116.54	1.0018	2.6404	.06811	.11734	.80279	.41900

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.72776	3.2993	.1904	19.886	2496.8	3.4617			
Stddev	.00036	.0112	.0006	.051	32.1	5.8885			
%RSD	.04949	.33870	.3403	.25443	1.2875	62.235			

#1	.72751	3.3073	.1900	19.922	2519.5	13.625			
#2	.72802	3.2914	.1909	19.850	2474.0	5.2979			

Sample Name: S3 Acquired: 4/24/2018 12:03:22 Type: Cal
Method: P4-ICP2(v2146) 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	2019.3	56615.	6141.1	70.884	2702.0
Stddev	9.0	30.	33.8	2.127	2.6
%RSD	.44507	.05308	.55015	3.0011	.09495
#1	2012.9	56637.	6117.2	69.380	2700.2
#2	2025.7	56594.	6164.9	72.388	2703.9

Sample Name: S4 Acquired: 4/24/2018 12:07:19 Type: Cal
Method: P4-ICP2(v2146) 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	.47571	.49912	1.1697	.35061	.91245	.08496	15.488	.15473	7.5037
Stddev	.00053	.00121	.0004	.00060	.00442	.00028	.157	.00023	.0150
%RSD	.11076	.24259	.03405	.16987	.48408	.33405	.34495	.14565	.20047

#1	.47608	.49826	1.1694	.35103	.91557	.08476	45.599	.15488	7.4930
#2	.47533	.49997	1.1699	.35019	.90933	.08516	45.377	.15457	7.5143

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	.94899	.10217	2.7612	.88663	3.1534	2.2056	.22335	1.2310	.22951
Stddev	.00176	.00006	.0016	.00201	.1050	.0012	.00004	.0008	.00081
%RSD	.18539	.06012	.05633	.22710	1.2883	.05439	.01963	.06626	.35155

#1	.94775	.10213	2.7601	.88805	8.2277	2.2065	.22332	1.2304	.22894
#2	.95024	.10221	2.7623	.88521	8.0792	2.2048	.22338	1.2316	.23008

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	4.0707	.30796	228.90	2.0724	5.3266	.13721	.25197	1.5822	.85267
Stddev	.0129	.00029	2.50	.0006	.0083	.00020	.00057	.0009	.00149
%RSD	.31632	.09566	1.0907	.02668	.15565	.14486	.22536	.05858	.17520

#1	4.0798	.30817	230.67	2.0728	5.3325	.13735	.25157	1.5815	.85162
#2	4.0616	.30775	227.14	2.0720	5.3208	.13707	.25237	1.5828	.85373

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4255	3.7634	.4098	40.644	2327.3	1.7677
Stddev	.0017	.0217	.0005	.327	11.8	18.936
%RSD	.12164	.32067	.1210	.80375	.50714	1071.2

#1	1.4267	6.7788	.4101	40.875	2335.7	-11.622
#2	1.4242	6.7481	.4094	40.413	2319.0	15.158

Sample Name: S4 Acquired: 4/24/2018 12:07:19 Type: Cal
Method: P4-ICP2(v2146) 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	1985.3	55492.	6077.6	73.399	2591.1
Stddev	5.1	37.	11.3	.834	1.7
%RSD	.25446	.06615	.18582	1.1364	.06369
#1	1981.8	55518.	6069.6	72.809	2592.3
#2	1988.9	55466.	6085.6	73.988	2590.0

Sample Name: S5 Acquired: 4/24/2018 12:11:25 Type: Cal
Method: P4-ICP2(v2146) 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	.94693	.99781	2.3539	.69476	1.8066	.16964	39.309	.30317
Stddev	.00144	.00064	.0036	.00211	.0022	.00062	.008	.00012
%RSD	.15249	.06402	.15408	.30422	.11873	.36440	.00892	.03836

#1	.94795	.99827	2.3513	.69625	1.8081	.16920	89.314	.30325
#2	.94591	.99736	2.3564	.69326	1.8051	.17007	89.303	.30309

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	15.065	1.8378	.19803	5.5688	1.7242	16.187	4.2489	.43745
Stddev	.009	.0074	.00128	.0006	.0009	.180	.0033	.00070
%RSD	.05808	.40280	.64539	.01135	.05084	1.1129	.07718	.15978

#1	15.059	1.8431	.19713	5.5684	1.7236	16.060	4.2465	.43696
#2	15.071	1.8326	.19893	5.5693	1.7248	16.315	4.2512	.43795

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4702	.45619	3.0398	.60580	446.50	4.0927	10.437	.27295
Stddev	.0015	.00015	.0469	.00040	2.82	.0313	.010	.00057
%RSD	.06238	.03379	.58301	.06585	.63110	.76567	.09977	.20935

#1	2.4713	.45609	8.0729	.60608	444.51	4.1149	10.445	.27335
#2	2.4691	.45630	8.0067	.60552	448.49	4.0706	10.430	.27255

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	.52472	3.0927	1.7188	2.7977	13.323	.8507	79.581	2236.7
Stddev	.00033	.0268	.0031	.0112	.069	.0014	.263	12.4
%RSD	.06315	.86769	.18056	.39910	.51574	.1605	.33004	.55362

#1	.52495	3.1117	1.7209	2.8056	13.371	.8498	79.767	2245.5
#2	.52448	3.0737	1.7166	2.7898	13.274	.8517	79.395	2228.0

Sample Name: S5 Acquired: 4/24/2018 12:11:25 Type: Cal
Method: P4-ICP2(v2146) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-10.593
Stddev	11.728
%RSD	110.72

#1	-18.886
#2	-2.3000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.6	54274.	3051.1	71.245	2430.2
Stddev	4.8	114.	61.0	.355	3.1
%RSD	.24675	.21049	1.0077	.49840	.12629

#1	1928.3	54355.	6008.0	71.496	2428.0
#2	1935.0	54194.	6094.2	70.994	2432.4

Sample Name: ICV01 Acquired: 4/24/2018 12:23:50 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0247	1.0359	.99846	.99152	1.0033	2.6083	F .53169
Stddev	.0002	.0028	.00271	.00362	.0026	.0098	.00293
%RSD	.02125	.26930	.27141	.36468	.26157	.37780	.55177

#1	1.0248	1.0379	1.0004	.99408	1.0014	2.6013	.53377
#2	1.0245	1.0340	.99654	.98896	1.0052	2.6152	.52962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49508	.48838	F 10.672	.51348	.49985	.51574	5.1632
Stddev	.00124	.00015	.004	.00457	.00083	.00194	.0570
%RSD	.25123	.03010	.04148	.88917	.16573	.37710	1.1047

#1	.49596	.48828	10.676	.51671	.50044	.51437	5.2035
#2	.49421	.48849	10.669	.51025	.49927	.51712	5.1229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .52781	3.2920	.50556	.51898	10.434	F .52740	1.0292
Stddev	.00037	.0134	.00029	.00053	.061	.00087	.0125
%RSD	.07067	.21299	.05745	.10239	.58377	.16585	1.2146

#1	.52754	6.3015	.50576	.51936	10.477	.52678	1.0380
#2	.52807	6.2826	.50535	.51861	10.391	.52802	1.0203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.746	F 2.6847	F 2.6945	F .00490	2.6077	2.5723	F 2.7076
Stddev	.005	.0076	.0020	.00154	.0132	.0002	.0062
%RSD	.04271	.28247	.07408	31.415	.50552	.00778	.22926

#1	10.742	2.6793	2.6959	.00381	2.6170	2.5725	2.7120
#2	10.749	2.6901	2.6931	.00599	2.5984	2.5722	2.7032

Sample Name: ICV01 Acquired: 4/24/2018 12:23:50 Type: Unk
 Method: P4-ICP2(v2146) 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 .00127	F .0016	F .01293	F 2.9230	F 2.8943
Stddev	.00001	.0006	.00001	.1807	.1863
%RSD	.45999	36.02	.05661	6.1817	6.4384
#1	-.00126	-.0020	.01293	3.0508	2.7625
#2	-.00127	-.0012	.01292	2.7952	3.0261
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.2	56766.	3070.5	74.799	2751.7
Stddev	.2	264.	19.7	1.011	1.9
%RSD	.00877	.46569	.32515	1.3512	.06839
#1	2027.3	56579.	6056.5	74.084	2750.4
#2	2027.0	56952.	6084.4	75.514	2753.0

Sample Name: LLICV01 Acquired: 4/24/2018 12:30:21 Type: Unk
Method: P4-ICP2(v2146) 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	.02369	.04028	.01287	.01982	.05170	.09429	.10731	.00641
Stddev	.00163	.00106	.00061	.00394	.00176	.00688	.00073	.00007
%RSD	6.8840	2.6355	4.7576	19.879	3.4075	7.2932	.67749	1.0758

#1	.02484	.03953	.01330	.01703	.05294	.08943	.10679	.00646
#2	.02254	.04104	.01244	.02260	.05045	.09915	.10782	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	2.1587	.01076	.03009	.02188	.10480	.02197	2.1936
Stddev	.00002	.0001	.00006	.00016	.00070	.01393	.00017	.0058
%RSD	.28291	.00548	.59750	.52102	3.2205	13.289	.77818	.26589

#1	.00639	2.1588	.01072	.03020	.02238	.11465	.02209	2.1977
#2	.00636	2.1586	.01081	.02998	.02138	.09495	.02185	2.1895

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03989	.01093	2.1968	.04144	.04396	2.2158	.20914	.11428
Stddev	.00052	.00024	.0196	.00029	.00058	.0226	.00115	.01396
%RSD	1.3007	2.2025	.89002	.71100	1.3143	1.0195	.54797	12.214

#1	.03953	.01110	2.1830	.04164	.04355	2.1998	.20995	.12415
#2	.04026	.01076	2.2106	.04123	.04437	2.2317	.20833	.10441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01576	.42909	.03934	.04427	.02238	.0224	.02355	F 3.0454
Stddev	.00246	.00046	.00088	.00214	.00006	.0002	.00004	.1410
%RSD	15.638	.10671	2.2394	4.8451	.27101	.9539	.16273	4.6312

#1	.01750	.42877	.03871	.04579	.02233	.0222	.02352	3.1451
#2	.01402	.42941	.03996	.04275	.02242	.0225	.02357	2.9457

Sample Name: LLICV01 Acquired: 4/24/2018 12:30:21 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.39386
Stddev 1.4991
%RSD 380.61

#1 -.66613
#2 1.4539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.5	57107.	5841.9	72.420	2798.8
Stddev	6.5	817.	26.3	1.038	9.2
%RSD	.31830	1.4302	.45071	1.4335	.32831

#1	2042.9	56530.	5860.5	73.155	2792.3
#2	2052.1	57685.	5823.3	71.686	2805.3

Sample Name: ICB01 Acquired: 4/24/2018 12:34:26 Type: Unk
Method: P4-ICP2(v2146) 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	.00093	-.00074	.00001	-.00397	-.00092	-.00745	-.00202	.00004
Stddev	.00193	.00002	.00151	.00258	.00146	.00362	.00029	.00004
%RSD	207.43	2.6088	26410.	64.989	159.00	48.626	14.135	111.05

#1	-.00043	-.00072	-.00106	-.00214	.00011	-.00489	-.00182	.00007
#2	.00230	-.00075	.00107	-.00579	-.00195	-.01001	-.00223	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.01500	-.00012	-.00023	.00005	-.01264	-.00001	.01453
Stddev	.00008	.01913	.00056	.00019	.00013	.00798	.00009	.01987
%RSD	59.043	127.52	464.73	82.144	280.30	63.163	609.83	136.79

#1	.00008	-.02852	-.00052	-.00009	.00014	-.00699	.00005	.02858
#2	.00019	-.00147	.00028	-.00036	-.00005	-.01828	-.00008	.00048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00016	-.02328	-.00012	-.00019	.01202	.00056	-.00182
Stddev	.00036	.00007	.00039	.00015	.00006	.00074	.00015	.01286
%RSD	212.77	47.848	1.6959	116.80	32.210	6.1257	27.538	707.09

#1	.00042	-.00010	-.02356	-.00023	-.00015	.01254	.00045	.00727
#2	-.00009	-.00021	-.02300	-.00002	-.00023	.01150	.00067	-.01091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00191	.00933	-.00027	.00344	-.00052	-.0019	.00005	F 3.5084
Stddev	.00343	.00005	.00150	.00144	.00036	.0008	.00006	.0841
%RSD	179.62	.50460	550.07	41.973	69.601	40.62	128.28	2.3978

#1	.00052	.00929	.00079	.00242	-.00077	-.0024	.00009	3.4489
#2	-.00433	.00936	-.00133	.00446	-.00026	-.0013	.00000	3.5679

Sample Name: ICB01 Acquired: 4/24/2018 12:34:26 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4897
Stddev	.2684
%RSD	18.016

#1	1.6794
#2	1.2999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.3	56370.	5795.5	73.686	2808.2
Stddev	6.0	86.	9.4	.669	6.8
%RSD	.28843	.15289	.16211	.90727	.24136

#1	2061.1	56431.	5802.1	73.214	2803.4
#2	2069.6	56309.	5788.9	74.159	2813.0

Sample Name: CRI01 Acquired: 4/24/2018 12:38:38 Type: Unk
Method: P4-ICP2(v2146) 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	.02151	.04051	.01302	.01694	.05118	.10209	.10808	.00647
Stddev	.00017	.00000	.00126	.00291	.00058	.00516	.00023	.00004
%RSD	.80176	.00692	9.6935	17.209	1.1360	5.0566	.21156	.66131

#1	.02139	.04051	.01391	.01900	.05077	.09844	.10824	.00650
#2	.02163	.04051	.01213	.01488	.05159	.10574	.10791	.00644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	2.1838	.01105	.02994	.02201	.10845	.02248	2.1464
Stddev	.00011	.0020	.00014	.00032	.00016	.01101	.00004	.0257
%RSD	1.7185	.09140	1.2598	1.0739	.73558	10.156	.18684	1.1975

#1	.00644	2.1852	.01095	.02971	.02189	.10066	.02245	2.1282
#2	.00629	2.1824	.01115	.03017	.02212	.11623	.02251	2.1646

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04092	.01101	2.1875	.04268	.04455	2.2132	.20839	.11113
Stddev	.00001	.00000	.0125	.00070	.00142	.0121	.00040	.00384
%RSD	.02350	.02156	.57072	1.6356	3.1886	.54784	.19289	3.4511

#1	.04093	.01101	2.1963	.04219	.04355	2.2217	.20811	.11385
#2	.04091	.01100	2.1787	.04317	.04556	2.2046	.20868	.10842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01816	.44270	.03977	.04519	.02185	.0221	.02413	F 3.6732
Stddev	.00418	.00178	.00112	.00276	.00044	.0006	.00007	.1451
%RSD	23.007	.40287	2.8083	6.1137	2.0196	2.938	.28784	3.9499

#1	.02112	.44396	.03898	.04714	.02154	.0226	.02418	3.7758
#2	.01521	.44144	.04056	.04324	.02216	.0217	.02408	3.5706

Sample Name: CRI01 Acquired: 4/24/2018 12:38:38 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.47415
Stddev	.27254
%RSD	57.481

#1	.66686
#2	.28143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.3	55944.	5738.8	71.502	2796.8
Stddev	4.6	225.	8.1	2.292	4.3
%RSD	.22232	.40187	.14069	3.2050	.15404

#1	2051.1	55785.	5733.1	73.123	2793.7
#2	2057.6	56102.	5744.5	69.882	2799.8

Sample Name: ICSA01 Acquired: 4/24/2018 12:42:51 Type: Unk
Method: P4-ICP2(v2146) 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	.00010	.00045	.00345	.00582	.00140	278.17	.00413	.00053
Stddev	.00012	.00164	.00191	.00100	.00070	1.21	.00005	.00005
%RSD	123.70	361.80	55.474	17.179	50.187	.43330	1.2700	10.421

#1	.00019	.00070	-.00210	-.00653	.00090	279.02	.00417	.00049
#2	.00001	-.00161	-.00480	-.00511	.00190	277.32	.00409	.00056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	255.31	.05479	.00008	.01165	104.45	.01344	268.90
Stddev	.00030	.34	.00040	.00066	.00018	2.60	.00003	.07
%RSD	9.1644	.13121	.73642	864.33	1.5064	2.4867	.19982	.02732

#1	.00307	255.07	.05508	.00039	.01153	106.29	.01342	268.85
#2	.00350	255.55	.05451	-.00054	.01178	102.61	.01346	268.95

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01284	.00365	.01900	.00115	.00552	.00224	.00155	.07901
Stddev	.00093	.00009	.01438	.00027	.00023	.01028	.00012	.00325
%RSD	7.2624	2.3747	75.672	23.404	4.1152	459.06	7.7283	4.1147

#1	.01349	.00359	.00884	.00096	-.00568	-.00503	.00146	-.07671
#2	.01218	.00372	.02917	.00134	-.00536	.00950	.00163	-.08131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00210	.00265	.00233	.00626	.0014	.11480	F 3.9529
Stddev	.00138	.00233	.00045	.00100	.00023	.0023	.00031	.0897
%RSD	22.634	111.16	17.105	42.784	3.6349	160.8	.26751	2.2700

#1	.00513	.00045	-.00297	-.00303	.00610	.0031	.11458	4.0163
#2	.00709	.00375	-.00233	-.00162	.00642	-.0002	.11501	3.8894

Sample Name: ICSA01 Acquired: 4/24/2018 12:42:51 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 30.633
Stddev 1.326
%RSD 4.3279

#1 29.695
#2 31.570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.9	49927.	5639.4	34.461	2313.1
Stddev	2.3	225.	2.0	1.619	1.1
%RSD	.12512	.44969	.03605	2.5120	.04724

#1	1849.2	49768.	5638.0	63.316	2312.3
#2	1852.5	50086.	5640.8	65.606	2313.9

Sample Name: ICSAB01 Acquired: 4/24/2018 12:47:06 Type: Unk
Method: P4-ICP2(v2146) 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	.10383	.10114	.04869	.05065	.61346	.276.68	.53642	.54244
Stddev	.00100	.00342	.00226	.00396	.00271	.35	.00138	.00030
%RSD	.96473	3.3824	4.6331	7.8206	.44247	.12580	.25652	.05589

#1	.10454	.09872	.04710	.05345	.61154	276.44	.53544	.54266
#2	.10312	.10356	.05029	.04785	.61538	276.93	.53739	.54223

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99472	.255.80	.60006	.49980	.50485	.101.99	.53412	.269.03
Stddev	.00232	.06	.00202	.00100	.00055	.73	.00080	.01
%RSD	.23286	.02476	.33643	.20071	.10964	.71593	.15071	.00233

#1	.99636	.255.76	.60148	.50051	.50524	102.51	.53469	269.04
#2	.99308	.255.85	.59863	.49909	.50446	101.48	.53355	269.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0145	.21938	.02140	.51451	1.0704	.01825	.00096	.06951
Stddev	.0009	.00187	.00563	.00154	.0122	.00348	.00052	.01172
%RSD	.08563	.85015	26.323	.29845	1.1400	19.086	54.510	16.860

#1	1.0151	.22070	.01741	.51560	1.0791	.02071	.00059	-.06122
#2	1.0139	.21806	.02538	.51343	1.0618	.01579	.00133	-.07779

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00263	.00004	.00138	.00436	F.0016	.11567	F 1.1944
Stddev	.00214	.00373	.00011	.00078	.00021	.0002	.00026	.1337
%RSD	70.803	141.74	243.27	56.657	4.8429	11.79	.22569	3.1880

#1	.00454	-.00001	.00012	-.00083	.00451	.0015	.11549	4.2890
#2	.00151	.00526	-.00003	-.00193	.00421	.0017	.11586	4.0999

Sample Name: ICSAB01 Acquired: 4/24/2018 12:47:06 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 31.627
 Stddev .608
 %RSD 1.9221

#1 31.197
 #2 32.057

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.3	49630.	5534.3	34.955	2312.9
Stddev	6.2	248.	29.7	.778	7.2
%RSD	.33679	.50050	.53632	1.1978	.31261

#1	1839.9	49454.	5513.4	64.405	2307.8
#2	1848.7	49805.	5555.3	65.506	2318.1

Sample Name: CCV01 Acquired: 4/24/2018 12:51:14 Type: Unk
Method: P4-ICP2(v2146) 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	5.0268	5.0325	4.9777	4.9282	4.8606	10.094	10.258	24995
Stddev	.0193	.0052	.0174	.0132	.0072	.011	.022	.00100
%RSD	.38303	.10229	.34924	.26827	.14716	.10479	.21364	.40113
#1	5.0132	5.0288	4.9654	4.9189	4.8555	10.101	10.242	24925
#2	5.0404	5.0361	4.9900	4.9376	4.8656	10.086	10.273	25066
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4422	25.981	1.0701	2.4558	1.2415	5.0272	2.5317	25.427
Stddev	.0061	.200	.0023	.0080	.0022	.1044	.0058	.046
%RSD	.24990	.76786	.21518	.32659	.17740	2.0766	.22999	.18188
#1	2.4379	25.840	1.0684	2.4501	1.2399	4.9534	2.5276	25.395
#2	2.4465	26.122	1.0717	2.4614	1.2430	5.1011	2.5359	25.460
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4899	1.2435	25.554	2.5147	2.5840	26.478	5.0364	5.2318
Stddev	.0075	.0022	.119	.0054	.0621	.099	.0137	.0157
%RSD	.30161	.17411	.46693	.21537	2.4050	.37555	.27194	.29932
#1	2.4846	1.2420	25.469	2.5109	2.5401	26.408	5.0267	5.2207
#2	2.4953	1.2450	25.638	2.5185	2.6280	26.548	5.0460	5.2429
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0143	5.4431	5.0071	5.0011	5.1627	5.043	5.5556	4.6565
Stddev	.0009	.0267	.0165	.0339	.0237	.003	.0847	.0632
%RSD	.01751	.49105	.32875	.67742	.45983	.0645	1.5248	1.3566
#1	5.0149	5.4242	4.9954	4.9772	5.1459	5.041	5.4957	4.7011
#2	5.0137	5.4620	5.0187	5.0251	5.1795	5.045	5.6155	4.6118

Sample Name: CCV01 Acquired: 4/24/2018 12:51:14 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0865
Stddev	.9206
%RSD	29.826

#1	3.7374
#2	2.4355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.8	53291.	5664.6	39.138	2540.6
Stddev	2.0	68.	32.5	1.597	3.3
%RSD	.09986	.12810	.57458	2.3095	.12966

#1	1976.2	53339.	5687.6	70.267	2542.9
#2	1973.4	53243.	5641.6	68.009	2538.3

Sample Name: LLCCV01 Acquired: 4/24/2018 12:55:18 Type: Unk
Method: P4-ICP2(v2146) 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	.02159	.03913	.01321	.02009	.05202	.10485	.10669	.00633
Stddev	.00110	.00071	.00047	.00168	.00067	.00038	.00034	.00015
%RSD	5.0811	1.8220	3.5375	8.3634	1.2854	.36108	.31789	2.3737
#1	.02236	.03963	.01354	.01890	.05249	.10512	.10645	.00643
#2	.02081	.03863	.01288	.02127	.05155	.10458	.10693	.00622
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	2.1820	.01124	.02956	.02195	.10069	.02194	2.1456
Stddev	.00002	.0083	.00017	.00001	.00006	.00319	.00009	.0511
%RSD	.34938	.38264	1.5066	.03700	.25398	3.1632	.43152	2.3820
#1	.00622	2.1879	.01136	.02955	.02199	.10294	.02201	2.1095
#2	.00619	2.1761	.01112	.02957	.02191	.09844	.02187	2.1818
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04015	.01090	2.1741	.04131	.04451	2.2268	.20789	.11317
Stddev	.00013	.00010	.0319	.00005	.00098	.0099	.00103	.00384
%RSD	.31172	.95423	1.4669	.11181	2.2041	.44528	.49571	3.3962
#1	.04023	.01083	2.1515	.04128	.04520	2.2198	.20862	.11045
#2	.04006	.01097	2.1966	.04134	.04381	2.2338	.20716	.11589
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01441	.45661	.03979	.04493	.02110	.0208	.02422	F 1.0984
Stddev	.00403	.00068	.00015	.00336	.00097	.0005	.00007	.0397
%RSD	27.984	.14999	.37748	7.4773	4.5883	2.276	.29805	.96930
#1	.01726	.45613	.03968	.04255	.02041	.0212	.02427	4.0703
#2	.01156	.45710	.03989	.04730	.02178	.0205	.02417	4.1265

Sample Name: LLCCV01 Acquired: 4/24/2018 12:55:18 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2587
Stddev 1.1632
%RSD 92.417

#1 .43615
#2 2.0812

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.0	55677.	5629.1	70.725	2793.3
Stddev	4.3	202.	9.7	1.636	2.2
%RSD	.20842	.36314	.17181	2.3132	.07925

#1	2054.9	55534.	5622.3	69.568	2791.8
#2	2061.0	55820.	5635.9	71.882	2794.9

Sample Name: CCB01 Acquired: 4/24/2018 12:59:31 Type: Unk
Method: P4-ICP2(v2146) 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	.00164	-.00186	-.00068	-.00496	-.00077	-.01543	-.00140	-.00002
Stddev	.00183	.00114	.00044	.00041	.00043	.00096	.00004	.00004
%RSD	111.56	61.230	65.152	8.1828	55.555	6.2248	2.7403	231.80

#1	.00294	-.00105	-.00037	-.00467	-.00047	-.01475	-.00143	.00001
#2	.00035	-.00266	-.00099	-.00525	-.00108	-.01610	-.00138	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00761	-.00007	.00008	-.00011	-.02305	.00002	.01545
Stddev	.00011	.00597	.00012	.00002	.00022	.02313	.00003	.04121
%RSD	96.394	78.407	166.90	21.547	202.54	100.36	192.53	266.72

#1	.00019	-.01183	.00001	.00006	-.00026	-.00669	.00004	.04460
#2	.00004	-.00339	-.00016	.00009	.00005	-.03940	-.00001	-.01369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	-.00011	-.02976	-.00012	-.00019	-.00488	.00026	-.00546
Stddev	.00014	.00037	.00411	.00027	.00009	.01823	.00003	.00098
%RSD	48.665	336.26	13.817	223.44	49.333	373.47	11.679	17.926

#1	.00019	-.00037	-.03267	.00007	-.00026	.00801	.00028	-.00477
#2	.00040	.00015	-.02685	-.00031	-.00012	-.01777	.00024	-.00615

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00458	.00952	-.00027	.00193	-.00051	-.0007	.00001	F 4.1234
Stddev	.00653	.00273	.00083	.00201	.00004	.0000	.00010	.0128
%RSD	142.52	28.720	305.56	104.22	7.2093	.7111	873.58	.31142

#1	-.00920	.01145	-.00086	.00336	-.00054	-.0007	.00008	4.1324
#2	.00004	.00759	.00032	.00051	-.00048	-.0007	-.00006	4.1143

Sample Name: CCB01 Acquired: 4/24/2018 12:59:31 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.53514
Stddev	.75492
%RSD	141.07

#1	.00133
#2	1.0690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.3	55610.	5668.5	71.827	2799.6
Stddev	7.8	35.	5.9	.476	10.3
%RSD	.37568	.06319	.10342	.66227	.36954

#1	2059.8	55635.	5664.4	72.164	2792.3
#2	2070.8	55585.	5672.7	71.491	2807.0

Sample Name: J2460-01DLX10 Acquired: 4/24/2018 13:57:58 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MDP-B-1-0-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01386	.00021	.15674	.00041	.00448	2.3928	.02549	.00073
Stddev	.00128	.00023	.00082	.00076	.00130	.0023	.00015	.00009
%RSD	9.2251	111.98	.52183	183.70	29.055	.09468	.59669	11.989
#1	.01295	.00038	.15732	-.00012	-.00356	2.3912	.02538	.00080
#2	.01476	.00004	.15616	.00095	-.00541	2.3944	.02559	.00067
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	450.36	.00531	.00554	.01544	13.548	.45379	235.23
Stddev	.00007	.82	.00022	.00007	.00026	.149	.00132	.11
%RSD	10.046	.18131	4.0554	1.3303	1.6549	1.1024	.28980	.04475
#1	.00075	450.93	.00516	.00559	.01562	13.443	.45286	235.30
#2	.00065	449.78	.00546	.00549	.01525	13.654	.45472	235.16
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01575	.00030	.35046	.01533	.09086	.56949	.00395	.01052
Stddev	.00035	.00013	.00833	.00057	.00020	.03010	.00013	.00725
%RSD	2.2300	44.593	2.3775	3.7252	.21676	5.2856	3.1858	68.939
#1	.01550	.00020	.34457	.01492	.09072	.54821	.00386	-.01564
#2	.01599	.00039	.35635	.01573	.09100	.59077	.00404	-.00539
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7038	.25150	.00201	.00644	.01525	.3115	.26468	5.1034
Stddev	.0055	.00829	.00001	.00096	.00111	.0007	.00094	.0781
%RSD	.14785	3.2979	.62932	14.968	7.2969	.2401	.35626	1.5297
#1	3.6999	.24563	-.00201	.00713	.01447	.3120	.26534	5.0482
#2	3.7076	.25736	-.00200	.00576	.01604	.3109	.26401	5.1586

Sample Name: J2460-01DLX10 Acquired: 4/24/2018 13:57:58 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MDP-B-1-0-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0157
Stddev	.2150
%RSD	4.2858

#1	5.1677
#2	4.8637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.3	50738.	5443.5	54.343	2339.1
Stddev	2.5	136.	18.0	.503	5.3
%RSD	.13620	.26828	.33043	.78137	.22599

#1	1867.1	50834.	5430.8	64.698	2342.8
#2	1863.5	50641.	5456.2	63.987	2335.4

Sample Name: J2503-01DLX10 Acquired: 4/24/2018 14:02:01 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-2-1-PPE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00233	.00483	.00253	.00149	.12947	.00341	.00018
Stddev	.00055	.00042	.00060	.00433	.00218	.01564	.00033	.00004
%RSD	23.373	17.950	12.367	171.24	146.13	12.079	9.6316	20.116

#1	-.00273	-.00203	.00525	-.00053	.00303	.11841	.00318	.00016
#2	-.00196	-.00262	.00441	.00558	-.00005	.14053	.00364	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	32.202	.00473	.00024	.01102	.17218	.01682	.79621
Stddev	.00006	.246	.00030	.00047	.00058	.00170	.00001	.01351
%RSD	46.304	.29937	6.3427	194.22	5.2722	.98463	.04092	1.6971

#1	.00009	82.376	.00452	-.00009	.01061	.17098	.01681	.80576
#2	.00018	82.028	.00494	.00058	.01143	.17338	.01682	.78665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00046	2.7061	.00013	12.637	3.3875	.00027	.00130
Stddev	.00017	.00052	.0221	.00011	.075	.0238	.00035	.00598
%RSD	8.0373	112.60	.81731	86.927	.59301	.70319	127.93	459.52

#1	.00200	.00009	2.7218	-.00005	12.584	3.4043	-.00003	-.00553
#2	.00224	.00083	2.6905	-.00020	12.690	3.3706	-.00052	.00293

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.909	.04297	.00387	.00586	.00220	.4351	.03961	4.2538
Stddev	.016	.00148	.00005	.00183	.00035	.0026	.00041	.0551
%RSD	.09935	3.4441	1.1677	31.236	16.010	.5922	1.0406	1.2947

#1	15.921	.04402	-.00384	.00715	.00245	.4370	.03991	4.2149
#2	15.898	.04193	-.00390	.00456	.00195	.4333	.03932	4.2928

Sample Name: J2503-01DLX10 Acquired: 4/24/2018 14:02:01 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-2-1-PPE Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.41779
Stddev	.41568
%RSD	99.495

#1	.71172
#2	.12386

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.4	54698.	5735.8	59.889	2679.4
Stddev	2.2	11.	16.7	.189	6.1
%RSD	.11275	.01954	.29063	.27037	.22789

#1	1986.8	54705.	5724.0	70.023	2675.1
#2	1990.0	54690.	5747.6	69.756	2683.7

Sample Name: J2503-05DLX10 Acquired: 4/24/2018 14:06:12 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RBR-47184RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02548	.00140	3.3933	.00462	.00225	11.792	1.4616	.00144
Stddev	.00152	.00085	.0069	.00096	.00176	.059	.0018	.00008
%RSD	5.9688	60.505	.20391	20.838	78.407	.50246	.12551	5.3553
#1	.02656	-.00200	3.3982	-.00530	-.00349	11.750	1.4629	.00150
#2	.02441	-.00080	3.3884	-.00394	-.00100	11.834	1.4603	.00139
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01815	16.690	.05309	.01909	.81980	36.413	3.6063	4.8220
Stddev	.00009	.010	.00003	.00044	.00315	.926	.0149	.0477
%RSD	.50692	.05830	.05299	2.3211	.38375	.96084	.41369	.98879
#1	.01822	16.697	.05307	.01941	.82202	95.758	3.5958	4.8557
#2	.01809	16.683	.05311	.01878	.81757	97.068	3.6169	4.7883
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09944	.00520	.29267	.06114	5.9204	1.6445	.01015	.07355
Stddev	.00054	.00005	.00199	.00014	.0575	.0185	.00014	.00986
%RSD	.54283	.88786	.67958	.22445	.97150	1.1244	1.3598	13.404
#1	.09982	.00516	.29408	.06104	5.8797	1.6576	.01025	-.06658
#2	.09906	.00523	.29126	.06124	5.9611	1.6314	.01005	-.08052
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3374	.38211	1.9828	.29650	.01942	2.752	.10951	2.9282
Stddev	.0049	.00310	.0031	.00055	.00017	.009	.00011	.0648
%RSD	.36725	.81191	.15674	.18706	.89518	.3244	.10112	2.2132
#1	1.3409	.38430	1.9850	.29689	.01954	2.758	.10959	2.8823
#2	1.3339	.37992	1.9806	.29611	.01930	2.745	.10944	2.9740

Sample Name: J2503-05DLX10 Acquired: 4/24/2018 14:06:12 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-47184RT Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.881
Stddev	.219
%RSD	.66718

#1	33.037
#2	32.726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.8	56385.	5841.9	72.552	2677.5
Stddev	5.9	2.	28.6	.680	8.3
%RSD	.28280	.00302	.48919	.93756	.30834

#1	2064.7	56384.	5821.7	73.033	2671.7
#2	2073.0	56386.	5862.1	72.071	2683.4

Sample Name: PB108482BL Acquired: 4/24/2018 14:10:16 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00193	.00022	.00267	.00038	.00844	.00158	.00011
Stddev	.00010	.00157	.00031	.00016	.00055	.00196	.00015	.00001
%RSD	8.1388	81.523	138.64	5.9296	144.43	23.186	9.2710	11.409
#1	.00127	-.00082	.00044	-.00255	.00001	-.00982	-.00147	.00012
#2	.00113	-.00304	.00000	-.00278	-.00077	-.00705	-.00168	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00243	.00000	.00005	.00001	.00304	.00005	.04581
Stddev	.00008	.00230	.00015	.00026	.00027	.00282	.00002	.01348
%RSD	44.958	94.835	3742.8	530.74	1952.4	92.876	38.591	29.425
#1	.00013	-.00405	.00011	.00023	-.00018	-.00503	.00003	.03628
#2	.00025	-.00080	-.00010	-.00014	.00020	-.00104	.00006	.05534
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00020	.04913	.00040	.00001	.00828	.00003	.00766
Stddev	.00005	.00017	.00009	.00033	.00003	.01093	.00002	.01026
%RSD	69.035	83.835	.18958	83.701	575.70	131.97	74.857	133.86
#1	-.00010	.00008	-.04920	-.00063	.00003	-.00055	.00001	-.00041
#2	-.00003	.00032	-.04907	-.00016	-.00002	-.01601	.00004	-.01492
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.01136	.00015	.00353	.00116	.0028	.00002	F 1.0443
Stddev	.00372	.00066	.00122	.00058	.00070	.0007	.00003	.0275
%RSD	202.59	5.7826	824.02	16.558	60.720	26.44	123.49	.67980
#1	-.00447	.01089	.00072	.00312	-.00166	-.0023	.00004	4.0249
#2	.00080	.01182	-.00101	.00394	-.00066	-.0033	.00000	4.0638

Sample Name: PB108482BL Acquired: 4/24/2018 14:10:16 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.44870
Stddev	2.4557
%RSD	547.30

#1	-1.2878
#2	2.1852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.1	55958.	5627.6	71.200	2789.7
Stddev	10.1	71.	1.6	.360	15.0
%RSD	.48618	.12729	.02787	.50559	.53755

#1	2061.0	56008.	5628.7	71.455	2779.1
#2	2075.2	55907.	5626.5	70.945	2800.3

Sample Name: PB108540BL Acquired: 4/24/2018 14:18:27 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108540BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00033	.00028	.00492	.00000	.00905	.00170	.00006
Stddev	.00100	.00285	.00018	.00200	.0008	.00576	.00022	.00000
%RSD	53.122	857.23	65.471	40.598	34080.	63.647	12.645	7.2638

#1	-.00117	.00168	-.00041	-.00351	.00056	-.00498	-.00185	.00006
#2	-.00258	-.00235	-.00015	-.00634	-.00056	-.01312	-.00155	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01160	.00001	.00000	.00013	.00919	.00003	.00332
Stddev	.0001	.00297	.00022	.0003	.00010	.00940	.00002	.01371
%RSD	2191.8	25.597	1584.3	8252.0	81.158	102.28	64.732	413.69

#1	.00006	-.01370	.00014	.00024	.00020	-.00254	.00004	-.01301
#2	-.00007	-.00950	-.00017	-.00024	.00005	-.01584	.00001	.00638

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00007	.05589	.00030	.00012	.00513	.00005	.00481
Stddev	.00003	.00006	.00144	.00037	.00002	.01127	.00001	.00812
%RSD	31.103	95.981	2.5798	123.92	15.789	219.90	18.974	168.88

#1	.00012	-.00002	-.05691	-.00056	-.00011	.01309	-.00005	.00093
#2	.00007	-.00011	-.05487	-.00004	-.00014	-.00284	-.00006	-.01056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.01002	.00013	.00194	.00098	.0039	.00004	F 1.0677
Stddev	.00142	.00014	.00023	.00075	.00154	.0001	.00007	.0915
%RSD	126.01	1.3484	173.55	38.591	157.64	1.958	184.07	2.2488

#1	-.00213	.00992	-.00029	.00141	-.00206	-.0039	-.00009	4.1324
#2	-.00012	.01011	.00003	.00247	.00011	-.0038	.00001	4.0030

Sample Name: PB108540BL Acquired: 4/24/2018 14:18:27 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108540BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.86891
Stddev	.23086
%RSD	26.569

#1	1.0322
#2	.70567

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.1	55894.	5598.5	71.602	2785.7
Stddev	3.3	309.	7.3	1.250	4.8
%RSD	.15795	.55293	.12980	1.7462	.17131

#1	2056.8	55675.	5603.6	70.718	2782.3
#2	2061.4	56112.	5593.4	72.486	2789.1

Sample Name: J2505-02 Acquired: 4/24/2018 14:26:38 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05406	.02126	.46605	.00506	.00326	240.48	1.3028
Stddev	.00255	.00297	.00030	.00150	.00054	1.01	.0094
%RSD	4.7245	13.989	.06457	29.696	16.434	.42018	.72455

#1	.05587	-.01915	.46627	-.00612	.00364	241.20	1.3095
#2	.05226	-.02336	.46584	-.00399	.00288	239.77	1.2962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00944	.01690	128.18	.50456	.24749	.56069	441.32
Stddev	.00001	.00011	.48	.00092	.00061	.00035	.72
%RSD	.09852	.64761	.37721	.18313	.24686	.06236	.16300

#1	.00944	.01682	128.52	.50521	.24706	.56044	441.83
#2	.00943	.01698	127.84	.50391	.24792	.56094	440.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8086	93.142	.45847	.01762	16.371	.63461	1.1629
Stddev	.0048	.061	.00043	.00026	.142	.00151	.0036
%RSD	.12664	.06571	.09334	1.4772	.87045	.23857	.31040

#1	3.8120	93.099	.45817	.01780	16.471	.63568	1.1604
#2	3.8052	93.186	.45877	.01743	16.270	.63354	1.1655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.572	.01151	.18029	13.478	10.442	.00208	13.116
Stddev	.187	.00026	.00185	.043	.224	.00053	.109
%RSD	.47194	2.2756	1.0277	.31714	2.1457	25.325	.83409

#1	39.705	.01132	-.18160	13.508	10.600	.00245	13.193
#2	39.440	.01169	-.17898	13.447	10.283	.00170	13.039

Sample Name: J2505-02 Acquired: 4/24/2018 14:26:38 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30757	7.666	.61906	F<00000	36.074
Stddev	.00111	.000	.00175	.03078	2.338
%RSD	.36072	.0019	.28227	1.8442	2.7162

#1	.30835	7.667	.62030	-1.6908	87.727
#2	.30678	7.666	.61783	-1.6473	84.421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.0	31358.	3860.2	36.866	2269.0
Stddev	10.5	110.	1.4	.062	7.0
%RSD	.46265	.17972	.02055	.09294	.30995

#1	2258.6	61280.	6861.2	66.910	2264.0
#2	2273.4	61436.	6859.2	66.822	2273.9

Sample Name: J2505-02DUP Acquired: 4/24/2018 14:30:42 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04878	.02596	.46720	.00351	.00463	239.95	1.3002
Stddev	.00279	.00153	.00007	.00115	.00156	1.57	.0038
%RSD	5.7101	5.8818	.01494	32.707	33.616	.65529	.28971

#1	.04681	-.02488	.46725	-.00432	.00353	238.84	1.3028
#2	.05075	-.02704	.46715	-.00270	.00573	241.07	1.2975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00917	.01917	128.17	.50399	.24905	.56720	430.77
Stddev	.00021	.00055	.20	.00300	.00139	.00265	6.80
%RSD	2.2685	2.8471	.15618	.59589	.55887	.46723	1.5784

#1	.00902	.01955	128.31	.50186	.24806	.56908	425.96
#2	.00931	.01878	128.03	.50611	.25003	.56533	435.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7916	92.449	.46049	.01630	16.400	.63513	1.1257
Stddev	.0056	.035	.00278	.00013	.028	.00246	.0108
%RSD	.14666	.03817	.60372	.78643	.16840	.38662	.96280

#1	3.7876	92.474	.45852	.01621	16.419	.63339	1.1181
#2	3.7955	92.424	.46246	.01639	16.380	.63686	1.1334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.551	.01174	.16432	13.770	10.564	.00135	13.102
Stddev	.087	.00022	.00228	.112	.210	.00185	.018
%RSD	.22074	1.8991	1.3879	.81618	1.9853	136.72	.13567

#1	39.613	.01158	-.16593	13.690	10.713	.00266	13.114
#2	39.489	.01190	-.16270	13.849	10.416	.00004	13.089

Sample Name: J2505-02DUP Acquired: 4/24/2018 14:30:42 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-COMPDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30660	7.744	.61660	F<00000	38.071
Stddev	.00130	.022	.00225	.07103	1.340
%RSD	.42345	.2839	.36551	4.1108	1.5214

#1	.30752	7.729	.61819	-1.7781	89.018
#2	.30568	7.760	.61500	-1.6777	87.123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.6	31363.	3895.9	38.618	2248.1
Stddev	3.2	191.	47.5	.739	10.1
%RSD	.14217	.31070	.68858	1.0769	.44914

#1	2246.8	61498.	6862.3	69.141	2255.3
#2	2242.3	61229.	6929.4	68.096	2241.0

Sample Name: J2505-02LX5 Acquired: 4/24/2018 14:34:39 Type: Unk
Method: P4-ICP2(v2146) 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	.01046	-.00512	.09485	-.00572	-.00089	53.512	.31289	.00222
Stddev	.00077	.00126	.00178	.00534	.00236	.020	.00024	.00001
%RSD	7.3311	24.606	1.8805	93.361	264.46	.03650	.07608	.25720

#1	.00992	-.00601	.09611	-.00194	.00078	53.526	.31306	.00222
#2	.01100	-.00423	.09359	-.00949	-.00257	53.498	.31272	.00221

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	31.759	.12704	.04940	.14600	31.005	.93963	22.697
Stddev	.00014	.001	.00129	.00029	.00017	.049	.00015	.146
%RSD	7.0171	.00321	1.0127	.58486	.11754	.05404	.01551	.64241

#1	.00187	31.758	.12795	.04920	.14612	90.970	.93953	22.594
#2	.00207	31.759	.12613	.04960	.14588	91.040	.93973	22.800

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09245	.00271	3.8625	.15211	.24459	9.4858	.00315	-.06111
Stddev	.00040	.00061	.0017	.00007	.00030	.0059	.00028	.00362
%RSD	.42923	22.345	.04426	.04362	.12365	.06217	8.7784	5.9323

#1	.09217	.00314	3.8613	.15215	.24481	9.4900	.00295	-.06367
#2	.09273	.00228	3.8637	.15206	.24438	9.4817	.00334	-.05854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6255	2.7239	-.00078	3.1844	.07246	1.498	.14957	3.1040
Stddev	.0025	.0118	.00028	.0074	.00026	.002	.00011	.1681
%RSD	.09486	.43323	36.048	.23107	.35483	.1432	.07498	5.4158

#1	2.6237	2.7322	-.00058	3.1896	.07264	1.497	.14965	3.2229
#2	2.6272	2.7155	-.00097	3.1792	.07227	1.500	.14949	2.9851

Sample Name: J2505-02LX5 Acquired: 4/24/2018 14:34:39 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	28.980
Stddev	1.245
%RSD	4.2946

#1	29.860
#2	28.100

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.5	56557.	5919.0	70.948	2603.1
Stddev	.2	206.	.2	.029	1.5
%RSD	.00984	.36396	.00338	.04120	.05897

#1	2091.6	56411.	5919.2	70.969	2604.2
#2	2091.3	56703.	5918.9	70.928	2602.0

Sample Name: PB108482BS Acquired: 4/24/2018 14:42:43 Type: Unk
Method: P4-ICP2(v2146) 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	.77265	1.9577	.94110	1.9025	.74357	1.8961	.20790
Stddev	.00205	.0047	.00455	.0036	.00351	.0049	.00038
%RSD	.26512	.24159	.48360	.18815	.47205	.25750	.18511
#1	.77120	1.9544	.93789	1.8999	.74109	1.8995	.20763
#2	.77410	1.9611	.94432	1.9050	.74605	1.8926	.20818
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19199	.18456	1.0842	.44378	.18739	.29614	3.0412
Stddev	.00013	.00046	.0060	.00003	.00085	.00140	.1005
%RSD	.06877	.24690	.55820	.00573	.45467	.47169	3.3047
#1	.19190	.18423	1.0885	.44379	.18679	.29515	2.9702
#2	.19208	.18488	1.0800	.44376	.18800	.29713	3.1123
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20392	2.0469	.49178	.07081	3.1043	.29631	.20620
Stddev	.00022	.0259	.00068	.00001	.0122	.00172	.00504
%RSD	.10999	1.2642	.13799	.00744	.39332	.57945	2.4445
#1	.20376	2.0652	.49130	.07082	3.1129	.29509	.20264
#2	.20408	2.0286	.49226	.07081	3.0957	.29752	.20977
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.763	.39740	.30450	F .00312	1.0662	.66645	.20127
Stddev	.061	.00003	.01099	.00053	.0033	.00000	.00192
%RSD	.56368	.00763	3.6097	16.849	.30786	.00073	.95568
#1	10.806	.39742	.29672	-.00275	1.0638	.66645	.19991
#2	10.720	.39738	.31227	-.00349	1.0685	.66646	.20263

Sample Name: PB108482BS Acquired: 4/24/2018 14:42:43 Type: Unk
 Method: P4-ICP2(v2146) 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	.21016	F 5.477	.22668	F 4.3695	F<.00000
Stddev	.00233	.003	.00243	.0945	.50377
%RSD	1.1080	.0624	1.0714	2.1617	77.112

#1	.21181	5.475	.22840	4.4363	-1.0095
#2	.20852	5.479	.22496	4.3027	-.29708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.1	54924.	5512.4	70.728	2733.2
Stddev	1.2	166.	30.2	1.429	2.1
%RSD	.05705	.30230	.54835	2.0198	.07605

#1	2034.3	54807.	5491.1	71.738	2731.7
#2	2035.9	55041.	5533.8	69.718	2734.6

Sample Name: CCV02 Acquired: 4/24/2018 14:46:43 Type: Unk
Method: P4-ICP2(v2146) 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	4.8520	4.9138	4.7869	4.7764	4.6550	3.6741	3.9018	2.4044
Stddev	.0320	.0212	.0109	.0337	.0248	.0333	.0339	.00067
%RSD	.65980	.43098	.22779	.70615	.53343	.34471	.34270	.27735

#1	4.8746	4.9287	4.7946	4.8003	4.6726	9.6506	9.9258	.23996
#2	4.8293	4.8988	4.7792	4.7526	4.6375	9.6977	9.8778	.24091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3343	25.499	1.0404	2.3639	1.1997	4.8678	2.4300	24.861
Stddev	.0043	.008	.0012	.0062	.0050	.0588	.0048	.091
%RSD	.18196	.03178	.11359	.26131	.41823	1.2087	.19671	.36538

#1	2.3373	25.494	1.0412	2.3683	1.2033	4.9094	2.4333	24.925
#2	2.3313	25.505	1.0395	2.3596	1.1962	4.8262	2.4266	24.797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4116	1.2088	25.173	2.4319	2.4519	26.053	4.8951	5.1205
Stddev	.0054	.0018	.043	.0016	.0288	.042	.0182	.0122
%RSD	.22329	.15115	.16956	.06463	1.1742	.16066	.37220	.23822

#1	2.4154	1.2101	25.143	2.4308	2.4722	26.023	4.9079	5.1291
#2	2.4078	1.2075	25.203	2.4330	2.4315	26.082	4.8822	5.1119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8860	5.4146	4.8864	4.8646	5.0239	4.918	5.4369	4.7709
Stddev	.0182	.0003	.0151	.0114	.0009	.023	.0436	.0349
%RSD	.37319	.00604	.30917	.23504	.01837	.4674	.80176	.73194

#1	4.8989	5.4144	4.8971	4.8565	5.0233	4.934	5.4677	4.7956
#2	4.8731	5.4149	4.8757	4.8726	5.0246	4.902	5.4061	4.7462

Sample Name: CCV02 Acquired: 4/24/2018 14:46:43 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.0294
 Stddev 1.2041
 %RSD 39.747

#1 3.8808
 #2 2.1780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.4	53419.	5640.7	70.360	2545.8
Stddev	9.5	110.	18.5	.839	6.2
%RSD	.47653	.20580	.32762	1.1918	.24452

#1	1977.7	53341.	5627.6	69.768	2541.4
#2	1991.1	53497.	5653.8	70.953	2550.2

Sample Name: CCB02 Acquired: 4/24/2018 14:50:47 Type: Unk
Method: P4-ICP2(v2146) 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	.00112	-.00285	-.00091	-.00431	-.00074	-.00522	-.00184	.00007
Stddev	.00044	.00178	.00149	.00026	.00116	.00004	.00012	.00000
%RSD	39.583	62.736	164.59	6.0069	156.71	.83925	6.6307	4.5198

#1	.00143	-.00158	-.00196	-.00413	-.00155	-.00525	-.00192	.00007
#2	.00081	-.00411	.00015	-.00450	.00008	-.00519	-.00175	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.01593	-.00012	-.00020	.00000	-.01082	-.00002	-.00293
Stddev	.00010	.00505	.00015	.00024	.0005	.00390	.00003	.00076
%RSD	91.151	31.666	127.61	122.22	135630.	36.054	167.51	25.833

#1	.00004	-.01950	-.00022	-.00037	-.00034	-.01358	-.00004	-.00347
#2	.00019	-.01237	-.00001	-.00003	.00034	-.00806	.00000	-.00240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00006	-.05992	-.00039	-.00018	.00683	.00094	.00118
Stddev	.00019	.00014	.00209	.00052	.00008	.00766	.00018	.00480
%RSD	354.72	249.93	3.4855	135.60	41.823	112.24	19.584	408.40

#1	-.00019	.00004	-.06140	-.00076	-.00013	.00141	.00107	-.00222
#2	.00008	-.00015	-.05844	-.00002	-.00024	.01225	.00081	.00457

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.01172	-.00039	.00269	.00064	-.0025	.00006	F 1.0858
Stddev	.00423	.00017	.00066	.00171	.00074	.0012	.00008	.1100
%RSD	344.31	1.4891	167.63	63.506	115.76	48.71	137.51	2.6915

#1	.00422	.01185	.00007	.00389	.00116	-.0016	.00000	4.1636
#2	-.00176	.01160	-.00086	.00148	.00012	-.0033	.00011	4.0081

Sample Name: CCB02 Acquired: 4/24/2018 14:50:47 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5261
Stddev	.8785
%RSD	57.562

#1	2.1473
#2	.90493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.2	55970.	5623.3	71.905	2790.1
Stddev	9.9	92.	37.7	1.459	11.3
%RSD	.47776	.16362	.66976	2.0294	.40601

#1	2060.2	55905.	5596.7	72.936	2782.1
#2	2074.2	56035.	5650.0	70.873	2798.1

Sample Name: J2505-02MS Acquired: 4/24/2018 14:54:59 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76091	2.0716	1.4953	1.6840	.69100	236.53	1.4780
Stddev	.00421	.0039	.0050	.0051	.00351	.89	.0068
%RSD	.55373	.18913	.33234	.30461	.50814	.37622	.46085

#1	.75794	2.0689	1.4918	1.6804	.68852	235.90	1.4828
#2	.76389	2.0744	1.4988	1.6876	.69349	237.15	1.4732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18473	.22180	128.45	.87722	.45660	.79936	442.95
Stddev	.00066	.00046	.38	.00568	.00140	.00122	8.04
%RSD	.35749	.20804	.29469	.64770	.30556	.15202	1.8141

#1	.18427	.22212	128.72	.87320	.45562	.80022	437.27
#2	.18520	.22147	128.18	.88124	.45759	.79850	448.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9040	93.887	.99594	.08276	19.113	.88704	1.3677
Stddev	.0148	.309	.00304	.00060	.053	.00647	.0271
%RSD	.37879	.32887	.30548	.72669	.27713	.72885	1.9836

#1	3.8935	94.105	.99379	.08234	19.150	.88247	1.3485
#2	3.9145	93.668	.99809	.08319	19.075	.89162	1.3869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.945	.36679	.09565	13.229	11.315	.75593	13.220
Stddev	.171	.00230	.00231	.003	.038	.00130	.051
%RSD	.34961	.62771	2.4135	.02627	.33170	.17212	.38356

#1	49.066	.36516	.09728	13.227	11.341	.75501	13.256
#2	48.824	.36841	.09402	13.231	11.288	.75685	13.184

Sample Name: J2505-02MS Acquired: 4/24/2018 14:54:59 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49445	13.94	.81187	F<00000	32.832
Stddev	.00120	.05	.00289	.06676	1.484
%RSD	.24171	.3480	.35631	4.2890	1.7910

#1	.49530	13.91	.81391	-1.6037	81.783
#2	.49361	13.98	.80982	-1.5093	83.881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.0	61055.	6742.2	65.683	2260.2
Stddev	4.4	242.	24.9	1.156	2.4
%RSD	.19639	.39708	.36858	1.7602	.10549

#1	2245.9	61226.	6724.6	66.500	2258.5
#2	2252.1	60883.	6759.7	64.865	2261.9

Sample Name: J2505-02MSD Acquired: 4/24/2018 14:59:00 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77072	2.0925	1.5066	1.7050	.69582	237.08	1.4739
Stddev	.00222	.0015	.0022	.0018	.00028	.26	.0068
%RSD	.28770	.07087	.14917	.10358	.04055	.11010	.46031

#1	.77228	2.0914	1.5050	1.7063	.69602	237.27	1.4787
#2	.76915	2.0935	1.5082	1.7038	.69562	236.90	1.4691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19030	.22617	127.99	.89399	.45614	.80439	428.27
Stddev	.00066	.00031	.21	.00275	.00165	.00103	7.18
%RSD	.34674	.13574	.16591	.30705	.36226	.12851	1.6769

#1	.18983	.22595	128.14	.89205	.45731	.80366	433.35
#2	.19076	.22638	127.84	.89593	.45497	.80512	423.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9130	93.593	.99835	.08312	19.069	.89391	1.3227
Stddev	.0113	.043	.00025	.00065	.058	.00440	.0170
%RSD	.28774	.04584	.02523	.78219	.30656	.49193	1.2813

#1	3.9051	93.562	.99853	.08358	19.110	.89080	1.3347
#2	3.9210	93.623	.99817	.08266	19.027	.89702	1.3107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.009	.37166	.09041	13.193	10.922	.76543	13.132
Stddev	.088	.00277	.00967	.003	.055	.00485	.040
%RSD	.18035	.74584	10.694	.02109	.50471	.63351	.30776

#1	49.072	.36970	.09724	13.195	10.961	.76200	13.161
#2	48.947	.37362	.08357	13.191	10.883	.76886	13.104

Sample Name: J2505-02MSD Acquired: 4/24/2018 14:59:00 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-COMPMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49656	14.00	.81483	F<00000	32.182
Stddev	.00006	.02	.00383	.02160	.099
%RSD	.01120	.1664	.47041	1.5147	.12038

#1	.49660	14.02	.81754	-1.4415	82.112
#2	.49652	13.99	.81212	-1.4109	82.252

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.8	30870.	3757.0	37.751	2271.7
Stddev	5.1	110.	18.8	.846	1.0
%RSD	.22563	.18054	.27876	1.2491	.04532

#1	2261.4	60948.	6770.3	67.153	2272.5
#2	2254.2	60792.	6743.6	68.350	2271.0

Sample Name: J2505-02A Acquired: 4/24/2018 15:03:02 Type: Unk
Method: P4-ICP2(v2146) 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	.76924	2.1181	1.5101	1.7231	.69838	237.53	1.4858
Stddev	.00095	.0073	.0057	.0113	.00029	3.19	.0083
%RSD	.12378	.34593	.38056	.65700	.04121	1.3425	.55863

#1	.76856	2.1233	1.5141	1.7311	.69817	235.27	1.4799
#2	.76991	2.1130	1.5060	1.7151	.69858	239.78	1.4916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19028	.22521	129.08	.89653	.45875	.80398	445.36
Stddev	.00299	.00181	.60	.00744	.00035	.00423	6.58
%RSD	1.5708	.80277	.46773	.83028	.07585	.52675	1.4778

#1	.18816	.22649	128.65	.89127	.45900	.80698	440.71
#2	.19239	.22393	129.51	.90179	.45851	.80099	450.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9243	94.204	1.0064	.08604	19.263	.89724	1.3777
Stddev	.0427	.842	.0007	.00076	.100	.00783	.0151
%RSD	1.0885	.89359	.06656	.88806	.51955	.87318	1.0942

#1	3.8941	93.608	1.0068	.08550	19.193	.89170	1.3671
#2	3.9545	94.799	1.0059	.08658	19.334	.90278	1.3884

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.382	.37453	.10218	13.265	11.146	.77074	13.244
Stddev	.316	.00006	.00223	.009	.103	.00281	.095
%RSD	.63976	.01521	2.1805	.07145	.92359	.36517	.72000

#1	49.158	.37457	.10376	13.272	11.219	.76875	13.177
#2	49.605	.37449	.10061	13.258	11.073	.77273	13.312

Sample Name: J2505-02A Acquired: 4/24/2018 15:03:02 Type: Unk
 Method: P4-ICP2(v2146) 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	.50229	14.10	.82251	F<00000	32.177
Stddev	.00439	.05	.00356	.04810	2.980
%RSD	.87445	.3397	.43266	3.6998	3.6259
#1	.49919	14.13	.81999	-1.3340	80.070
#2	.50540	14.07	.82503	-1.2660	84.284
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.3	30456.	3670.6	34.882	2246.2
Stddev	4.5	476.	4.4	.625	4.8
%RSD	.20357	.78720	.06574	.96390	.21582
#1	2230.1	60792.	6673.7	65.324	2242.8
#2	2236.5	60119.	6667.5	64.440	2249.6

Sample Name: J2505-04 Acquired: 4/24/2018 15:07:04 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04607	.01645	.34035	.00859	.00294	231.88	1.1817
Stddev	.00390	.00023	.00047	.00109	.00087	2.20	.0227
%RSD	8.4637	1.3927	.13681	12.743	29.466	.94662	1.9225

#1	.04883	-.01661	.34002	-.00782	.00355	230.33	1.1978
#2	.04332	-.01629	.34068	-.00937	.00232	233.44	1.1656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00880	.01525	32.474	.42778	.21294	.38805	411.30
Stddev	.00017	.00221	1.107	.01060	.00022	.00399	17.64
%RSD	1.9023	14.471	1.3426	2.4784	.10254	1.0293	4.2892

#1	.00868	.01369	83.257	.42028	.21309	.38523	423.77
#2	.00891	.01681	81.691	.43527	.21278	.39088	398.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4819	70.762	.38030	.01701	15.214	.55016	1.0659
Stddev	.0670	1.193	.00019	.00307	.259	.00999	.0468
%RSD	1.9240	1.6855	.05093	18.044	1.6991	1.8151	4.3944

#1	3.4346	71.606	.38016	.01918	15.397	.54310	1.0990
#2	3.5293	69.919	.38044	.01484	15.031	.55722	1.0328

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.152	.01031	.18571	3.4009	4.7289	.00506	12.353
Stddev	.558	.00052	.01593	.0014	.0483	.00003	.230
%RSD	1.6332	5.0568	8.5798	.04196	1.0214	.61446	1.8619

#1	34.547	.00994	-.17444	3.4019	4.7631	.00504	12.515
#2	33.758	.01068	-.19697	3.3999	4.6948	.00508	12.190

Sample Name: J2505-04 Acquired: 4/24/2018 15:07:04 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-2-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29968	3.179	.62073	F<00000	33.426
Stddev	.00483	.011	.01205	.17694	.468
%RSD	1.6118	.1348	1.9409	13.197	.56083

#1	.30309	8.187	.62925	-1.4659	83.756
#2	.29626	8.171	.61222	-1.2157	83.095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.6	32211.	3715.1	36.690	2299.4
Stddev	8.2	735.	109.8	2.918	7.6
%RSD	.35866	1.1807	1.6352	4.3759	.33051

#1	2275.8	62730.	6637.5	64.626	2294.1
#2	2287.4	61691.	6792.8	68.753	2304.8

Sample Name: J2505-06 Acquired: 4/24/2018 15:11:11 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04276	.02070	.33933	.01280	.00266	220.90	1.2067
Stddev	.00102	.00150	.00164	.00431	.00153	.88	.0029
%RSD	2.3920	7.2238	.48294	33.694	57.528	.39953	.23936

#1	.04348	-.02176	.33817	-.01585	.00374	221.52	1.2046
#2	.04204	-.01965	.34049	-.00975	.00158	220.27	1.2087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00855	.01574	110.71	.47663	.21851	.43569	391.98
Stddev	.00008	.00059	.25	.00046	.00110	.00118	1.50
%RSD	.98259	3.7561	.22999	.09563	.50148	.27132	.38154

#1	.00861	.01616	110.53	.47631	.21928	.43653	390.92
#2	.00849	.01532	110.89	.47696	.21773	.43485	393.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4800	90.790	.40720	.01559	14.955	.61830	1.0668
Stddev	.0043	.204	.00268	.00077	.014	.00266	.0055
%RSD	.12244	.22430	.65834	4.9431	.09235	.42981	.51384

#1	3.4770	90.646	.40910	.01505	14.945	.62018	1.0630
#2	3.4830	90.934	.40531	.01614	14.965	.61642	1.0707

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.455	.01009	.17504	4.4466	9.0797	.00258	11.890
Stddev	.043	.00001	.00363	.0373	.0079	.00050	.012
%RSD	.12184	.10862	2.0756	.83859	.08750	19.523	.09842

#1	35.424	.01010	-.17247	4.4729	9.0741	.00294	11.882
#2	35.485	.01008	-.17760	4.4202	9.0853	.00222	11.898

Sample Name: J2505-06 Acquired: 4/24/2018 15:11:11 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30619	7.295	.48182	F<00000	32.285
Stddev	.00160	.036	.00064	.01068	1.376
%RSD	.52150	.4914	.13360	.98288	1.6721

#1	.30506	7.320	.48228	-1.0788	83.258
#2	.30732	7.270	.48137	-1.0939	81.313

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.2	30565.	3685.6	37.921	2272.8
Stddev	10.7	143.	16.9	.273	16.5
%RSD	.47852	.23632	.25218	.40186	.72785

#1	2219.7	60463.	6697.6	68.114	2261.1
#2	2234.7	60666.	6673.7	67.728	2284.5

Sample Name: J2520-01 Acquired: 4/24/2018 15:15:16 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16980	.00609	4.3279	.00025	.01110	169.04	2.2223
Stddev	.00262	.00168	.0097	.00343	.00011	1.44	.0015
%RSD	1.5403	27.568	.22500	1367.7	.98782	.85337	.06875

#1	.16796	-.00727	4.3210	.00217	.01118	168.02	2.2234
#2	.17165	-.00490	4.3348	-.00268	.01102	170.06	2.2212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01235	.01911	29.339	.35855	.16148	1.5830	439.35
Stddev	.00006	.00035	.090	.00407	.00034	.0042	6.04
%RSD	.50810	1.8121	.30523	1.1357	.20760	.26319	1.3746

#1	.01240	.01936	29.276	.35567	.16125	1.5859	435.08
#2	.01231	.01887	29.402	.36143	.16172	1.5801	443.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3754	29.511	.30613	.02912	1.3336	.61526	2.7643
Stddev	.0521	.054	.00131	.00040	.0044	.00442	.0381
%RSD	1.1899	.18422	.42780	1.3580	.33106	.71897	1.3773

#1	4.3386	29.549	.30706	.02940	1.3305	.61213	2.7374
#2	4.4122	29.472	.30521	.02884	1.3367	.61839	2.7912

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.237	.01716	.18384	3.1292	3.0909	.23689	3.3905
Stddev	.038	.00007	.00295	.0005	.0309	.00295	.0084
%RSD	.26507	.39497	1.6055	.00884	.50691	1.2451	.24651

#1	14.210	.01711	-.18175	6.1296	6.0691	.23480	3.3846
#2	14.263	.01721	-.18593	6.1288	6.1127	.23897	3.3964

Sample Name: J2520-01 Acquired: 4/24/2018 15:15:16 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18942	.169	.27655	<.00000	90.271
Stddev	.00083	.031	.00005	.03766	1.026
%RSD	.44052	.3408	.01696	1.6967	1.1362

#1	.19001	9.147	.27659	-2.1930	90.996
#2	.18883	9.191	.27652	-2.2462	89.546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.7	33888.	7033.4	38.509	2385.8
Stddev	5.4	229.	26.1	.733	.3
%RSD	.22799	.35814	.37118	1.0696	.01223

#1	2349.9	64050.	7015.0	69.027	2385.6
#2	2357.5	63727.	7051.9	67.991	2386.0

Sample Name: J2520-02 Acquired: 4/24/2018 15:19:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98892	.00474	4.2541	-.01659	.00771	111.69	2.9501
Stddev	.00841	.00206	.0083	.00044	.00044	.07	.0026
%RSD	.85078	43.517	.19436	2.6440	5.7417	.06643	.08742

#1	.99487	.00620	4.2482	-.01628	.00802	111.74	2.9520
#2	.98297	.00328	4.2599	-.01690	.00739	111.64	2.9483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01085	.01874	25.780	.16783	.12117	1.8312	509.90
Stddev	.00011	.00070	.056	.00207	.00079	.0181	6.85
%RSD	.99980	3.7454	.21547	1.2317	.64890	.99033	1.3424

#1	.01092	.01824	25.740	.16637	.12061	1.8184	514.74
#2	.01077	.01923	25.819	.16930	.12172	1.8440	505.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0566	15.013	25626	.02412	1.4969	.37023	1.1136
Stddev	.0072	.178	.00047	.00143	.0151	.00129	.0137
%RSD	.34831	1.1869	.18463	5.9448	1.0065	.34861	1.2276

#1	2.0515	14.887	.25592	.02514	1.5076	.37114	1.1233
#2	2.0616	15.139	.25659	.02311	1.4863	.36932	1.1040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.353	.04620	-.31288	11.532	5.4660	.94490	2.9121
Stddev	.006	.00012	.01774	.022	.0405	.00410	.0078
%RSD	.05016	.26421	5.6705	.19450	.74051	.43351	.26771

#1	12.348	.04629	-.30034	11.517	5.4374	.94201	2.9176
#2	12.357	.04612	-.32543	11.548	5.4946	.94780	2.9066

Sample Name: J2520-02 Acquired: 4/24/2018 15:19:19 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17758	3.285	.65614	F<00000	F107.42
Stddev	.00199	.018	.00040	.03524	1.32
%RSD	1.1224	.2871	.06114	1.4402	1.2295

#1	.17899	6.272	.65642	-2.4218	106.48
#2	.17617	6.297	.65585	-2.4716	108.35

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.6	58965.	3382.7	71.195	2399.8
Stddev	3.8	43.	13.6	1.076	4.6
%RSD	.17884	.07317	.21255	1.5113	.19136

#1	2139.9	58995.	6392.3	70.434	2396.5
#2	2145.3	58934.	6373.1	71.955	2403.0

Sample Name: J2520-03 Acquired: 4/24/2018 15:23:16 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-8_4.0-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30235	.00342	12.189	.00854	.00620	103.77	11.694	.01099
Stddev	.00046	.00121	.036	.00012	.00120	.34	.045	.00019
%RSD	.15182	35.393	.29513	1.3538	19.330	.33106	.38337	1.7155

#1	.30202	-.00427	12.214	.00846	.00535	103.52	11.726	.01113
#2	.30267	-.00256	12.163	.00862	.00705	104.01	11.662	.01086

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02446	59.768	.19793	.15309	1.2805	246.42	2.3002	3.9061
Stddev	.00110	.180	.00133	.00012	.0063	8.66	.0012	.0001
%RSD	4.4788	.30180	.66948	.08147	.49065	3.5132	.05181	.00086

#1	.02523	59.896	.19886	.15301	1.2850	240.30	2.3010	6.9060
#2	.02368	59.641	.19699	.15318	1.2761	252.55	2.2994	6.9061

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28117	.01322	3.1744	.43119	7.9903	14.592	.05383	.10687
Stddev	.00123	.00081	.0069	.00168	.2778	.024	.00015	.00844
%RSD	.43842	6.1016	.21907	.39002	3.4773	.16122	.27960	7.8986

#1	.28205	.01265	3.1793	.43000	7.7938	14.609	.05394	-.11284
#2	.28030	.01379	3.1695	.43237	8.1868	14.576	.05372	-.10090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1668	11.223	.25267	1.8699	.21101	10.02	2.1094	.36088
Stddev	.0194	.029	.00214	.0044	.00061	.05	.0065	.05383
%RSD	.37653	.26007	.84603	.23315	.28995	.4702	.31011	14.917

#1	5.1805	11.203	.25418	1.8668	.21144	10.05	2.1140	.39895
#2	5.1530	11.244	.25116	1.8730	.21058	9.988	2.1047	.32282

Sample Name: J2520-03 Acquired: 4/24/2018 15:23:16 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-8_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.360
Stddev	1.350
%RSD	2.2364

#1	61.315
#2	59.406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.7	61404.	6614.5	59.385	2492.8
Stddev	7.2	60.	39.6	2.412	7.6
%RSD	.31993	.09751	.59938	3.4769	.30393

#1	2238.6	61362.	6586.5	71.090	2487.5
#2	2248.8	61447.	6642.5	67.679	2498.2

Sample Name: J2520-04 Acquired: 4/24/2018 15:27:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20214	.01424	14.326	.00918	.01819	182.68	7.3797
Stddev	.00067	.00066	.002	.00078	.00307	1.95	.2050
%RSD	.33039	4.6295	.01067	8.4807	16.881	1.0695	2.7782

#1	.20261	-.01470	14.324	-.00973	.02036	181.30	7.5247
#2	.20167	-.01377	14.327	-.00863	.01602	184.07	7.2347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01493	.04903	107.90	.43218	.19479	2.8486	705.03
Stddev	.00030	.00226	.98	.00687	.00052	.0059	23.11
%RSD	1.9874	4.6130	.90945	1.5892	.26577	.20570	3.2776

#1	.01472	.04743	108.59	.42733	.19443	2.8445	721.37
#2	.01513	.05063	107.20	.43704	.19516	2.8528	688.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3027	45.413	.45016	.03933	1.9372	.48552	9.9943
Stddev	.0126	.144	.00155	.00291	.0141	.00243	.4263
%RSD	.23662	.31718	.34452	7.3890	.72619	.50058	4.2657

#1	5.3116	45.515	.45125	.04139	1.9471	.48381	10.296
#2	5.2938	45.311	.44906	.03728	1.9272	.48724	9.6928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.398	.01824	.24957	3.3322	3.0169	.77686	5.5419
Stddev	.299	.00000	.00759	.0184	.0476	.00354	.0592
%RSD	1.0912	.01155	3.0415	.22095	.59308	.45626	1.0675

#1	27.610	.01824	-.24421	8.3452	8.0506	.77936	5.5837
#2	27.187	.01824	-.25494	8.3192	7.9833	.77435	5.5001

Sample Name: J2520-04 Acquired: 4/24/2018 15:27:19 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22221	.005	.66930	F<.00000	F.103.44
Stddev	.00473	.024	.00915	.07384	1.72
%RSD	2.1272	.2640	1.3677	1.1787	1.6634

#1	.22555	8.988	.67577	-6.3165	104.66
#2	.21887	9.022	.66282	-6.2120	102.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.4	35511.	7250.3	37.264	2232.7
Stddev	.1	186.	151.8	2.889	2.4
%RSD	.00421	.28339	2.0932	4.2950	.10733

#1	2383.4	65642.	7143.0	65.221	2231.0
#2	2383.3	65380.	7357.7	69.306	2234.4

Sample Name: J2520-05 Acquired: 4/24/2018 15:31:33 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16098	.01197	7.8279	.00266	.00782	227.14	3.7179
Stddev	.00162	.00373	.0249	.00839	.00170	1.59	.0422
%RSD	1.0036	31.154	.31860	315.39	21.683	.69807	1.1340

#1	.16212	-.00933	7.8455	-.00859	.00902	226.02	3.6881
#2	.15984	-.01460	7.8103	.00327	.00662	228.26	3.7478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01486	.02686	111.76	.34904	.22294	1.3227	450.50
Stddev	.00034	.00165	1.19	.00112	.00057	.0029	16.41
%RSD	2.2712	6.1513	1.0613	.31950	.25374	.22000	3.6420

#1	.01510	.02803	110.92	.34983	.22334	1.3247	438.90
#2	.01462	.02570	112.60	.34825	.22254	1.3206	462.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6264	52.613	.35422	.02416	1.6059	.54957	4.0076
Stddev	.0267	.704	.00041	.00254	.0105	.00075	.0999
%RSD	.47478	1.3389	.11530	10.515	.65502	.13687	2.4919

#1	5.6453	52.115	.35393	.02236	1.5984	.54904	3.9369
#2	5.6075	53.111	.35451	.02595	1.6133	.55010	4.0782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.949	.01415	.18384	5.5923	7.9071	.16646	7.1647
Stddev	.309	.00035	.01066	.0001	.0324	.00260	.0937
%RSD	.86077	2.4433	5.7995	.00234	.40959	1.5618	1.3072

#1	35.730	.01391	-.19138	6.5924	7.9300	.16830	7.0985
#2	36.167	.01440	-.17630	6.5921	7.8842	.16462	7.2309

Sample Name: J2520-05 Acquired: 4/24/2018 15:31:33 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22023	.1106	.73934	F<.00000	F<.00601
Stddev	.00331	.024	.00925	.06699	1.306
%RSD	1.5035	.2648	1.2511	2.5348	1.4414

#1	.21789	9.089	.73280	-2.5954	89.677
#2	.22257	9.123	.74588	-2.6901	91.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.2293.3	.22364.	.7052.0	.70.007	.2298.4
Stddev	2.8	231.	16.0	1.766	4.0
%RSD	.12293	.36994	.22681	2.5219	.17316

#1	2291.3	62201.	7063.3	71.255	2295.6
#2	2295.3	62527.	7040.7	68.759	2301.2

Sample Name: CCV03 Acquired: 4/24/2018 15:35:42 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12953 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8088	4.8463	4.7856	4.6836	4.6714	3.7757	3.8542	.24408
Stddev	.0100	.0166	.0236	.0102	.0165	.0115	.1467	.00003
%RSD	.20871	.34279	.49261	.21768	.35309	.11712	1.4885	.01367

#1	4.8017	4.8345	4.7689	4.6764	4.6598	9.7676	9.9579	.24410
#2	4.8159	4.8580	4.8023	4.6908	4.6831	9.7838	9.7505	.24406

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3469	25.362	1.0425	2.3714	1.2083	4.9074	2.4682	25.278
Stddev	.0107	.116	.0027	.0089	.0004	.1632	.0025	.022
%RSD	.45810	.45831	.25376	.37512	.02877	3.3256	.10154	.08585

#1	2.3393	25.444	1.0443	2.3651	1.2085	4.7920	2.4699	25.294
#2	2.3545	25.279	1.0406	2.3777	1.2080	5.0228	2.4664	25.263

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3977	1.2122	24.830	2.4438	2.5270	25.759	4.8707	5.2059
Stddev	.0088	.0047	.172	.0033	.0662	.104	.0130	.0223
%RSD	.36605	.38781	.69149	.13606	2.6195	.40194	.26606	.42798

#1	2.3915	1.2155	24.952	2.4461	2.4802	25.833	4.8615	5.2217
#2	2.4039	1.2089	24.709	2.4414	2.5738	25.686	4.8798	5.1902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7625	5.4505	4.8255	4.8559	5.0700	4.826	5.4120	4.7284
Stddev	.0038	.0432	.0169	.0379	.0328	.002	.0000	.0011
%RSD	.07942	.79166	.35094	.77984	.64697	.0373	.00041	.02243

#1	4.7599	5.4810	4.8135	4.8826	5.0932	4.824	5.4120	4.7277
#2	4.7652	5.4200	4.8375	4.8291	5.0468	4.827	5.4120	4.7292

Sample Name: CCV03 Acquired: 4/24/2018 15:35:42 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12953 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.9256
 Stddev 1.1118
 %RSD 38.002

#1 3.7118
 #2 2.1394

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.7	53448.	5585.1	39.360	2583.5
Stddev	1.1	94.	56.7	1.686	3.1
%RSD	.05718	.17542	1.0154	2.4302	.12015

#1	1995.5	53381.	5545.0	70.552	2585.7
#2	1993.9	53514.	5625.2	68.168	2581.3

Sample Name: CCB03 Acquired: 4/24/2018 15:48:07 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12953 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00266	.00052	.00305	.00062	.01073	.00010	.00014
Stddev	.00324	.00082	.00100	.00095	.00038	.00028	.00072	.00002
%RSD	312.65	30.784	192.65	31.175	60.544	2.5768	739.67	13.241

#1	.00126	-.00208	-.00123	-.00238	-.00035	-.01092	-.00041	.00016
#2	-.00333	-.00324	.00019	-.00372	-.00089	-.01053	.00061	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00301	.00073	.00026	.00002	.00623	.00000	.02525
Stddev	.00001	.00220	.00004	.00004	.00011	.01417	.00002	.11264
%RSD	14.088	73.154	5.1943	15.936	531.33	227.34	1779.4	446.06

#1	.00004	.00145	-.00071	.00023	.00006	.00379	-.00001	-.05440
#2	.00003	.00457	-.00076	.00029	-.00010	-.01625	.00001	.10490

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00017	.06053	.00026	.00019	.00719	.00002	.00348
Stddev	.00075	.00006	.00246	.00009	.00009	.01498	.00001	.00537
%RSD	1715.5	33.972	4.0644	35.631	48.237	208.36	65.801	154.52

#1	-.00049	-.00013	-.06227	-.00033	.00025	-.01778	-.00003	-.00728
#2	.00057	-.00021	-.05879	-.00020	.00012	.00340	-.00001	.00032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00867	.00068	.00439	.00253	.0007	.00016	F 3.9723
Stddev	.00255	.00229	.00022	.00107	.00098	.0002	.00014	.0035
%RSD	44.393	26.420	32.270	24.343	38.820	22.33	90.077	.08902

#1	-.00394	.01029	-.00053	.00514	-.00184	-.0008	-.00006	3.9748
#2	-.00755	.00705	-.00084	.00363	-.00323	-.0006	-.00026	3.9698

Sample Name: CCB03 Acquired: 4/24/2018 15:48:07 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12953 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.56081
Stddev .75490
%RSD 134.61

#1 .02702
#2 1.0946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.1	55646.	5632.1	37.964	2870.2
Stddev	7.5	97.	7.5	.392	10.3
%RSD	.36025	.17437	.13320	.57696	.35838

#1	2088.7	55577.	5626.8	67.686	2862.9
#2	2099.4	55714.	5637.4	68.241	2877.5

Sample Name: J2520-06 Acquired: 4/24/2018 15:52:20 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7_4.0-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21363	.00581	3.7617	.00108	.00163	120.03	1.9174	.01147
Stddev	.00452	.00386	.0033	.00448	.00248	.46	.0018	.00000
%RSD	2.1161	66.449	.08880	415.65	151.64	.38371	.09225	.01966

#1	.21683	-.00308	3.7641	-.00209	-.00012	120.35	1.9187	.01147
#2	.21044	-.00854	3.7593	.00424	.00339	119.70	1.9162	.01147

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01136	201.50	.20179	.14646	1.1104	361.63	2.0196	35.376
Stddev	.00054	.01	.00086	.00018	.0034	7.61	.0118	.407
%RSD	4.7435	.00646	.42756	.12306	.30954	2.1043	.58451	.47720

#1	.01098	201.49	.20240	.14659	1.1079	367.01	2.0279	85.088
#2	.01174	201.51	.20118	.14633	1.1128	356.25	2.0112	85.664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26386	.01179	2.6487	.36988	2.0585	13.419	.02938	.12969
Stddev	.00091	.00035	.0189	.00092	.0485	.040	.00010	.00208
%RSD	.34610	3.0011	.71304	.24818	2.3550	.29843	.34606	1.6071

#1	.26451	.01204	2.6354	.37053	2.0928	13.447	.02945	-.12822
#2	.26322	.01154	2.6621	.36923	2.0242	13.390	.02931	-.13117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7438	3.9458	.11596	4.1303	.14418	3.751	1.4104	<.00000
Stddev	.0278	.0763	.00022	.0104	.00003	.000	.0031	.09130
%RSD	.31776	1.9333	.19054	.25059	.02120	.0028	.22296	28.715

#1	8.7635	3.9997	.11612	4.1230	.14416	6.751	1.4127	-.25339
#2	8.7242	3.8918	.11580	4.1376	.14420	6.751	1.4082	-.38251

Sample Name: J2520-06 Acquired: 4/24/2018 15:52:20 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.023
Stddev	.606
%RSD	.91738

#1	65.595
#2	66.451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.9	57221.	3435.9	36.737	2402.9
Stddev	8.9	490.	23.0	1.755	12.1
%RSD	.41899	.85683	.35738	2.6301	.50376

#1	2119.6	56874.	6419.6	65.496	2394.3
#2	2132.2	57568.	6452.1	67.978	2411.5

Sample Name: J2520-07 Acquired: 4/24/2018 15:56:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12289	.01208	3.6649	.01139	.00360	268.15	2.7906
Stddev	.00228	.00168	.0265	.00372	.00122	.08	.0063
%RSD	1.8544	13.938	.39827	32.704	33.926	.02892	.22542

#1	.12450	-.01089	6.6836	.00876	.00274	268.10	2.7950
#2	.12128	-.01327	6.6461	.01402	.00446	268.21	2.7862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	.01859	90.580	.41711	.23036	.61197	431.03
Stddev	.00034	.00060	.097	.00115	.00014	.00004	1.90
%RSD	1.6791	3.2526	.10676	.27519	.05978	.00733	.44169

#1	.01997	.01902	90.648	.41630	.23027	.61193	429.68
#2	.02045	.01817	90.512	.41793	.23046	.61200	432.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.616	31.422	.40434	.02146	1.5192	.65559	2.6388
Stddev	.014	.151	.00152	.00067	.0032	.00370	.0149
%RSD	.13469	.18580	.37579	3.1271	.21039	.56383	.56340

#1	10.606	81.529	.40542	.02099	1.5215	.65298	2.6493
#2	10.627	81.315	.40327	.02193	1.5169	.65821	2.6282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.199	.00532	.01138	7.4155	7.6403	.05753	4.8448
Stddev	.137	.00032	.01066	.0349	.0313	.00059	.0004
%RSD	.35774	5.9455	93.730	.47088	.40909	1.0337	.00908

#1	38.295	.00510	-.01892	7.4402	7.6624	.05795	4.8451
#2	38.102	.00555	-.00384	7.3908	7.6182	.05711	4.8444

Sample Name: J2520-07 Acquired: 4/24/2018 15:56:19 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26400	10.01	.37003	F<00000	72.604
Stddev	.00046	.01	.00258	.17017	3.260
%RSD	.17366	.1319	.69598	4.1296	4.4903

#1	.26368	10.02	.37185	-4.0003	74.909
#2	.26432	9.998	.36821	-4.2410	70.299

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.0	70276.	3054.5	57.479	2363.5
Stddev	10.5	385.	93.7	.481	12.8
%RSD	.39563	.54738	1.1639	.71327	.54216

#1	2635.6	70004.	7988.2	67.138	2354.4
#2	2650.4	70548.	8120.8	67.819	2372.5

Sample Name: J2520-08 Acquired: 4/24/2018 16:00:29 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01943	.02324	.17265	.00597	.00400	351.91	1.5538
Stddev	.00424	.00079	.00352	.00058	.00064	.15	.0086
%RSD	21.846	3.3987	2.0371	9.7627	15.985	.04387	.55229

#1	.01642	-.02268	.17514	-.00556	.00355	351.80	1.5599
#2	.02243	-.02380	.17017	-.00639	.00445	352.02	1.5477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02382	.01214	13.495	.36601	.31705	.34317	484.05
Stddev	.00006	.00007	.053	.00113	.00087	.00243	2.69
%RSD	.26516	.56822	.39482	.30863	.27435	.70853	.55554

#1	.02387	.01209	13.533	.36521	.31644	.34145	485.95
#2	.02378	.01219	13.458	.36681	.31767	.34489	482.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4441	115.78	.44915	.01067	1.7969	.51572	1.3149
Stddev	.0042	.71	.00125	.00036	.0041	.00076	.0088
%RSD	.05613	.61474	.27941	3.4062	.22651	.14672	.66581

#1	7.4470	116.29	.45004	.01093	1.7998	.51625	1.3211
#2	7.4411	115.28	.44826	.01041	1.7940	.51518	1.3088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.801	.00204	.15313	.69687	2.1971	.01198	15.263
Stddev	.421	.00037	.00493	.00479	.0304	.00071	.058
%RSD	.50240	18.381	3.2164	.68697	1.3822	5.8841	.38164

#1	84.099	-.00230	-.15661	.69349	2.2185	-.01148	15.304
#2	83.503	-.00177	-.14965	.70026	2.1756	-.01248	15.222

Sample Name: J2520-08 Acquired: 4/24/2018 16:00:29 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19496	4.141	.11801	F<00000	31.160
Stddev	.00164	.003	.00028	.06712	.270
%RSD	.84257	.0710	.23878	2.0898	.33326

#1	.19380	4.143	.11821	-3.1641	80.968
#2	.19612	4.139	.11781	-3.2590	81.351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.6	32377.	7089.4	37.307	2383.0
Stddev	2.2	305.	59.3	.629	.7
%RSD	.09109	.48929	.83579	.93519	.02752

#1	2379.2	62161.	7047.5	66.861	2383.5
#2	2376.1	62593.	7131.3	67.752	2382.6

Sample Name: J2520-09 Acquired: 4/24/2018 16:04:43 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-9_4.0-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21496	.00944	3.4888	.00466	.00563	59.902	3.6562
Stddev	.00065	.00011	.0043	.00096	.00190	.893	.0373
%RSD	.30120	1.1403	.04566	20.577	33.799	1.4914	.43060

#1	.21450	-.00936	9.4858	-.00533	.00429	59.270	8.6298
#2	.21542	-.00952	9.4919	-.00398	.00698	60.534	8.6825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01139	.00891	18.713	.07631	.15378	3.9583	508.80
Stddev	.00016	.00040	.012	.00346	.00004	.0179	1.66
%RSD	1.3627	4.4704	.06530	4.5387	.02354	.45200	.32539

#1	.01129	.00862	18.704	.07386	.15375	3.9710	509.97
#2	.01150	.00919	18.722	.07876	.15381	3.9457	507.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5728	2.9144	23857	.01248	1.1162	24022	86285
Stddev	.0262	.0045	.00036	.00016	.0011	.00417	.00645
%RSD	1.6687	.15450	.15011	1.2477	.10083	1.7369	.74789

#1	1.5542	2.9112	.23882	.01237	1.1154	.23727	.86742
#2	1.5913	2.9175	.23832	.01259	1.1170	.24317	.85829

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4666	.08710	.23953	18.424	3.9726	.05560	2.3559
Stddev	.0188	.00053	.01610	.002	.0217	.00151	.0001
%RSD	.34423	.60783	6.7221	.01340	.54689	2.7188	.00358

#1	5.4533	.08747	-.25091	18.422	3.9572	.05454	2.3560
#2	5.4799	.08673	-.22814	18.426	3.9880	.05667	2.3559

Sample Name: J2520-09 Acquired: 4/24/2018 16:04:43 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-9_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04651	5.465	.72237	F<00000	F 30.498
Stddev	.00049	.003	.00096	.11110	.297
%RSD	1.0626	.0545	.13256	3.8689	.32825
#1	.04686	5.463	.72169	-2.9503	90.288
#2	.04616	5.467	.72305	-2.7932	90.708
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.2	58652.	3483.8	71.803	2569.0
Stddev	9.3	573.	28.2	.525	4.5
%RSD	.42692	.97711	.43489	.73064	.17604
#1	2166.6	59058.	6463.8	71.432	2565.8
#2	2179.7	58247.	6503.7	72.174	2572.2

Sample Name: J2520-10 Acquired: 4/24/2018 16:08:49 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PILES_042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15444	.02338	1.2504	.00735	.00383	243.96	1.9755
Stddev	.00178	.00191	.0044	.00324	.00275	1.02	.0459
%RSD	1.1542	8.1897	.35522	44.082	71.855	.41699	2.3236

#1	.15318	-.02202	1.2473	.00506	.00189	244.68	2.0080
#2	.15570	-.02473	1.2535	.00965	.00578	243.24	1.9430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01887	.01673	151.61	.56702	.26042	.60521	476.64
Stddev	.00002	.00097	3.18	.00346	.00024	.00515	9.30
%RSD	.12578	5.7908	2.0953	.61037	.09233	.85066	1.9508

#1	.01885	.01604	153.85	.56457	.26059	.60157	483.21
#2	.01889	.01741	149.36	.56947	.26025	.60885	470.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4772	94.356	.49530	.01658	24.247	.99943	2.6486
Stddev	.0568	1.932	.00063	.00114	.500	.00528	.0403
%RSD	.76001	2.0472	.12787	6.8809	2.0641	.52870	1.5231

#1	7.4371	95.722	.49574	.01738	24.601	.99569	2.6772
#2	7.5174	92.990	.49485	.01577	23.893	1.0032	2.6201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.626	.01580	.02972	9.4572	5.1438	.03378	3.7256
Stddev	1.231	.00028	.00893	.0195	.0566	.00251	.2066
%RSD	2.2525	1.7811	30.060	.20606	1.1011	7.4380	2.3682

#1	55.496	.01600	-.03603	9.4710	5.1839	.03201	8.8717
#2	53.756	.01560	-.02340	9.4434	5.1038	.03556	8.5794

Sample Name: J2520-10 Acquired: 4/24/2018 16:08:49 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PILES_042318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29478	10.95	1.0386	F<00000	70.805
Stddev	.00646	.01	.0224	.02685	.354
%RSD	2.1902	.1031	2.1534	.85599	.49941

#1	.29934	10.96	1.0544	-3.1181	70.555
#2	.29021	10.94	1.0227	-3.1561	71.055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.0	34538.	7396.0	34.774	2342.7
Stddev	1.1	106.	112.6	1.100	4.7
%RSD	.04541	.16438	1.5221	1.6978	.20189

#1	2431.2	64613.	7316.4	63.996	2339.3
#2	2432.8	64463.	7475.6	65.552	2346.0

Sample Name: J2520-11 Acquired: 4/24/2018 16:12:58 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10643	.01213	1.0405	.00029	.00053	239.48	1.1467
Stddev	.00356	.00001	.0114	.00195	.00282	.19	.0001
%RSD	3.3435	.06541	1.0937	667.78	533.36	.07968	.01130

#1	.10895	-.01214	1.0485	-.00108	-.00146	239.35	1.1466
#2	.10392	-.01212	1.0324	.00167	.00252	239.61	1.1468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01321	.00755	35.615	.36688	.10928	.28974	450.37
Stddev	.00005	.00115	.037	.00133	.00109	.00542	10.21
%RSD	.35954	15.170	.10422	.36289	1.0018	1.8693	2.2677

#1	.01317	.00836	35.589	.36782	.11006	.29357	443.15
#2	.01324	.00674	35.641	.36594	.10851	.28591	457.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7117	24.937	.21121	.01519	.92438	.59193	1.0030
Stddev	.0003	.087	.00108	.00109	.01136	.00070	.0159
%RSD	.01745	.34797	.51011	7.1830	1.2291	.11758	1.5879

#1	1.7115	24.999	.21197	.01441	.93241	.59144	.99178
#2	1.7119	24.876	.21044	.01596	.91634	.59242	1.0143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.385	.00560	.11757	1.1580	5.5117	.04765	2.2811
Stddev	.018	.00003	.01903	.0014	.0131	.00122	.0030
%RSD	.17447	.59682	16.187	.12266	.23837	2.5503	.13088

#1	10.398	.00557	-.13103	1.1570	5.5025	.04851	2.2832
#2	10.372	.00562	-.10411	1.1590	5.5210	.04679	2.2790

Sample Name: J2520-11 Acquired: 4/24/2018 16:12:58 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18676	4.814	.15705	F<00000	72.699
Stddev	.00029	.023	.00095	.16143	.547
%RSD	.15311	.4812	.60653	5.3921	.75226

#1	.18696	4.830	.15772	-2.8796	72.312
#2	.18656	4.798	.15637	-3.1079	73.086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.7	33958.	7245.9	38.131	2521.9
Stddev	8.6	259.	54.8	1.156	11.7
%RSD	.35439	.40482	.75688	1.6965	.46395

#1	2429.6	63775.	7207.1	68.949	2513.7
#2	2441.8	64141.	7284.6	67.314	2530.2

Sample Name: J2520-12 Acquired: 4/24/2018 16:17:04 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07893	.01253	.43118	.00078	.00198	158.20	.88133
Stddev	.00056	.00006	.00263	.00185	.00058	.20	.00151
%RSD	.70826	.46160	.61087	238.21	29.442	.12424	.17088

#1	.07853	-.01257	.43305	-.00053	.00157	158.06	.88027
#2	.07932	-.01249	.42932	.00208	.00239	158.34	.88240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01003	.00752	34.460	.30459	.14225	.30282	352.09
Stddev	.00003	.00068	.076	.00152	.00010	.00335	8.38
%RSD	.27854	9.0031	.22145	.49993	.06959	1.1075	2.3805

#1	.01005	.00704	34.407	.30351	.14232	.30045	358.01
#2	.01001	.00800	34.514	.30566	.14218	.30519	346.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7044	33.274	.23206	.01046	.94708	.51441	.82126
Stddev	.0098	.106	.00024	.00057	.00767	.00208	.02065
%RSD	.26554	.31713	.10355	5.4703	.81001	.40452	2.5143

#1	3.7114	33.199	.23223	.01086	.94165	.51294	.83586
#2	3.6974	33.348	.23189	.01005	.95250	.51588	.80666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.981	.00517	.06199	.88543	4.3779	.01764	5.7194
Stddev	.010	.00015	.00693	.00466	.0080	.00212	.0045
%RSD	.07710	2.8402	11.179	.52638	.18309	11.991	.07794

#1	12.974	.00528	-.05709	.88214	4.3836	.01615	5.7162
#2	12.988	.00507	-.06689	.88873	4.3722	.01914	5.7225

Sample Name: J2520-12 Acquired: 4/24/2018 16:17:04 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15058	3.117	.16786	F<00000	32.353
Stddev	.00023	.000	.00039	.00936	4.930
%RSD	.14964	.0044	.22969	.36783	7.9068

#1	.15074	6.117	.16814	-2.5392	58.867
#2	.15042	6.117	.16759	-2.5525	65.839

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.9	37633.	7569.7	70.523	2529.8
Stddev	10.4	56.	11.1	1.942	6.4
%RSD	.41372	.08293	.14689	2.7542	.25126

#1	2510.5	67593.	7561.9	69.150	2525.3
#2	2525.2	67673.	7577.6	71.896	2534.3

Sample Name: J2520-13 Acquired: 4/24/2018 16:21:03 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6_4.0-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06080	.01584	.52137	.00129	.01462	174.53	.99669
Stddev	.00361	.00221	.00077	.00282	.00060	.98	.01505
%RSD	5.9306	13.925	.14819	218.47	4.0896	.55922	1.5101

#1	.06335	-.01740	.52192	-.00328	.01504	173.84	1.0073
#2	.05825	-.01428	.52083	.00070	.01419	175.22	.98605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00861	.00889	48.102	.29865	.17344	.97871	360.82
Stddev	.00004	.00000	.632	.00391	.00005	.00135	.28
%RSD	.45586	.04569	1.3147	1.3079	.03169	.13750	.07646

#1	.00858	.00889	48.549	.29589	.17341	.97966	361.01
#2	.00864	.00889	47.655	.30141	.17348	.97776	360.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9196	30.653	.27653	.00741	3.5551	.56832	1.0199
Stddev	.0145	.702	.00080	.00002	.0320	.00148	.0060
%RSD	.36887	1.1568	.29002	.24232	.90042	.26073	.59137

#1	3.9094	61.149	.27597	.00740	3.5777	.56727	1.0156
#2	3.9299	60.157	.27710	.00742	3.5325	.56937	1.0242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.850	.00248	.09236	.97816	5.1465	.20955	7.1502
Stddev	.354	.00011	.00094	.00385	.0861	.00129	.1116
%RSD	1.3700	4.3744	1.0184	.39359	1.6733	.61744	1.5603

#1	26.100	.00256	-.09302	.97543	5.2074	.20864	7.2291
#2	25.600	.00240	-.09169	.98088	5.0857	.21047	7.0713

Sample Name: J2520-13 Acquired: 4/24/2018 16:21:03 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14865	3.439	.28126	F<00000	39.583
Stddev	.00215	.005	.00429	.28689	1.994
%RSD	1.4438	.0586	1.5255	13.734	2.8659

#1	.15017	8.436	.28429	-2.2918	70.993
#2	.14713	8.443	.27823	-1.8861	68.173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.0	31934.	7025.2	70.481	2512.8
Stddev	5.8	393.	92.4	.104	2.4
%RSD	.25390	.63439	1.3156	.14762	.09634

#1	2288.8	62212.	6959.9	70.555	2511.1
#2	2297.1	61656.	7090.6	70.407	2514.5

Sample Name: J2520-14 Acquired: 4/24/2018 16:25:01 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5_0.0-0.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13443	.01287	5.3387	.00208	.00560	197.10	2.6173
Stddev	.00069	.00468	.0095	.00297	.00026	.50	.0083
%RSD	.51321	36.367	.17884	143.09	4.6006	.25207	.31671

#1	.13492	-.00956	5.3320	.00418	.00578	196.75	2.6231
#2	.13394	-.01618	5.3455	-.00002	.00542	197.45	2.6114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01411	.01915	125.53	.35867	.23092	1.0201	376.59
Stddev	.00001	.00080	.89	.00304	.00007	.0003	5.42
%RSD	.09624	4.1730	.70904	.84807	.03209	.02788	1.4384

#1	.01410	.01972	126.16	.36082	.23087	1.0199	372.76
#2	.01412	.01859	124.90	.35652	.23098	1.0203	380.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2316	49.394	.38472	.01826	1.4481	.56555	4.6661
Stddev	.0130	.180	.00137	.00120	.0152	.00058	.0604
%RSD	.20825	.36453	.35563	6.5718	1.0485	.10283	1.2947

#1	6.2408	49.522	.38375	.01741	1.4588	.56514	4.6233
#2	6.2224	49.267	.38569	.01911	1.4373	.56597	4.7088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.335	.01079	.06140	5.1787	5.4406	.19149	3.3308
Stddev	.030	.00015	.02056	.0136	.0081	.00075	.0001
%RSD	.12840	1.3927	33.493	.26230	.12540	.39223	.00253

#1	23.356	.01068	-.07594	5.1883	6.4463	.19096	3.3309
#2	23.314	.01090	-.04686	5.1691	6.4348	.19202	3.3307

Sample Name: J2520-14 Acquired: 4/24/2018 16:25:01 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5_0.0-0.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24152	10.21	.36065	F<00000	37.112
Stddev	.00197	.01	.00176	.03380	.073
%RSD	.81710	.0794	.48708	1.0401	.10822

#1	.24291	10.21	.36189	-3.2261	67.163
#2	.24012	10.22	.35941	-3.2739	67.060

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.4	35234.	7577.4	39.794	2468.7
Stddev	8.0	223.	83.7	.667	9.3
%RSD	.32975	.34228	1.1052	.95637	.37787

#1	2415.7	65076.	7518.2	70.266	2462.1
#2	2427.0	65392.	7636.7	69.322	2475.3

Sample Name: J2520-15 Acquired: 4/24/2018 16:29:10 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5_2.0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16606	.01297	3.1720	.00865	.00806	196.10	4.5351
Stddev	.00189	.00263	.0006	.00295	.00297	.67	.0177
%RSD	1.1356	20.295	.00708	34.101	36.867	.33931	.39067

#1	.16473	-.01483	8.1724	.01073	.01017	196.58	4.5476
#2	.16740	-.01111	8.1716	.00656	.00596	195.63	4.5226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01417	.02550	157.84	.51699	.16344	.72872	520.46
Stddev	.00005	.00346	.33	.00028	.00026	.00611	25.23
%RSD	.34973	13.569	.20634	.05355	.15817	.83887	4.8483

#1	.01421	.02306	158.07	.51680	.16326	.72440	538.30
#2	.01414	.02795	157.61	.51719	.16362	.73305	502.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5631	50.132	32053	.01504	1.2922	.47844	3.6206
Stddev	.0250	.232	.00090	.00274	.0045	.00118	.4500
%RSD	.44989	.38593	.28019	18.241	.34947	.24739	5.2195

#1	5.5808	59.968	.31990	.01698	1.2954	.47760	8.9388
#2	5.5454	60.296	.32117	.01310	1.2890	.47927	8.3024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.428	.00659	.07673	5.0007	4.0569	.39602	5.1100
Stddev	.069	.00007	.02825	.0103	.0624	.00316	.0037
%RSD	.24342	1.0042	36.825	.20639	1.5371	.79892	.07219

#1	28.477	.00654	-.05675	4.9934	4.0128	.39378	5.1074
#2	28.379	.00663	-.09670	5.0080	4.1010	.39825	5.1126

Sample Name: J2520-15 Acquired: 4/24/2018 16:29:10 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5_2.0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17207	5.986	.93705	F<00000	33.486
Stddev	.00046	.016	.00807	.15749	4.048
%RSD	.26901	.2352	.86170	3.3157	4.8482
#1	.17174	6.974	.94276	-4.6384	80.624
#2	.17239	6.997	.93134	-4.8612	86.348
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.8	54280.	7468.7	58.296	2391.7
Stddev	9.6	144.	34.1	3.666	5.5
%RSD	.40313	.22452	.45673	5.3684	.23058
#1	2371.1	64178.	7444.5	65.703	2387.8
#2	2384.6	64382.	7492.8	70.888	2395.6

Sample Name: CCV04 Acquired: 4/24/2018 16:33:19 Type: Unk
Method: P4-ICP2(v2146) 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	4.6917	4.6644	4.7263	4.6196	4.7634	10.175	3.4797	.25114
Stddev	.0142	.0209	.0018	.0259	.0170	.058	.0939	.00186
%RSD	.30356	.44848	.03782	.56020	.35776	.56863	.99011	.74144

#1	4.6816	4.6496	4.7251	4.6013	4.7513	10.216	9.4134	.25245
#2	4.7017	4.6792	4.7276	4.6379	4.7754	10.134	9.5461	.24982

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3915	24.093	1.0524	2.3548	1.1899	4.7078	2.5699	24.227
Stddev	.0037	.016	.0050	.0055	.0004	.0573	.0134	.031
%RSD	.15596	.06490	.47480	.23407	.03143	1.2163	.52227	.12689

#1	2.3889	24.082	1.0560	2.3509	1.1897	4.7483	2.5794	24.205
#2	2.3942	24.104	1.0489	2.3587	1.1902	4.6673	2.5604	24.249

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3343	1.1861	23.421	2.4670	2.5174	23.748	4.6486	4.8903
Stddev	.0035	.0019	.023	.0144	.0115	.006	.0070	.0309
%RSD	.15035	.15655	.09986	.58529	.45743	.02470	.15044	.63203

#1	2.3318	1.1874	23.405	2.4773	2.5255	23.753	4.6436	4.9122
#2	2.3368	1.1848	23.438	2.4568	2.5092	23.744	4.6535	4.8685

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4482	4.9839	4.5603	4.7464	4.9176	4.680	5.0424	F 4.0117
Stddev	.0191	.0104	.0015	.0070	.0047	.018	.0541	.0691
%RSD	.42980	.20921	.03335	.14665	.09640	.3939	1.0735	1.7214

#1	4.4347	4.9766	4.5592	4.7513	4.9210	4.667	5.0807	4.0606
#2	4.4617	4.9913	4.5613	4.7414	4.9143	4.693	5.0041	3.9629

Sample Name: CCV04 Acquired: 4/24/2018 16:33:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.9914
Stddev .4363
%RSD 21.909

#1 2.3000
#2 1.6829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.6	53769.	5928.6	71.661	2702.8
Stddev	.8	356.	8.4	.480	.4
%RSD	.03881	.66270	.14098	.66938	.01497

#1	2049.0	53517.	5922.6	71.322	2703.1
#2	2050.2	54021.	5934.5	72.000	2702.5

Sample Name: LLCCV02 Acquired: 4/24/2018 16:38:08 Type: Unk
Method: P4-ICP2(v2146) 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	.01746	.03492	.01185	.01507	.04677	.09423	.09650	.00612
Stddev	.00258	.00013	.00009	.00588	.00099	.00556	.00011	.00007
%RSD	14.801	.36210	.77904	39.041	2.1263	5.9046	.11640	1.0818

#1	.01564	.03483	.01179	.01923	.04606	.09029	.09642	.00617
#2	.01929	.03501	.01192	.01091	.04747	.09816	.09658	.00607

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	1.9209	.01045	.02732	.01967	.09975	.02091	1.9236
Stddev	.00002	.0342	.00009	.00011	.00055	.00105	.00014	.0466
%RSD	.31554	1.7803	.83689	.40867	2.7758	1.0573	.68584	2.4202

#1	.00567	1.8967	.01038	.02740	.02006	.10050	.02101	1.8907
#2	.00570	1.9451	.01051	.02724	.01928	.09900	.02081	1.9565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03603	.00934	1.8792	.03857	.04116	1.8919	.18350	.09723
Stddev	.00055	.00004	.0208	.00008	.00003	.0168	.00009	.00814
%RSD	1.5266	.46260	1.1045	.20488	.08323	.88840	.04990	8.3734

#1	.03564	.00931	1.8645	.03862	.04118	1.8800	.18344	.09147
#2	.03642	.00937	1.8938	.03851	.04113	1.9037	.18356	.10298

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01528	.38794	.03386	.04171	.02142	.0186	.02066	F 3.0246
Stddev	.00114	.00503	.00048	.00153	.00104	.0014	.00018	.2294
%RSD	7.4768	1.2959	1.4069	3.6677	4.8545	7.797	.86213	7.5853

#1	.01608	.38439	.03419	.04063	.02068	.0196	.02054	3.1868
#2	.01447	.39150	.03352	.04279	.02215	.0176	.02079	2.8623

Sample Name: LLCCV02 Acquired: 4/24/2018 16:38:08 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.7313**
 Stddev .4232
 %RSD 24.444

#1 2.0305
 #2 1.4320

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.5	57118.	5939.3	72.834	2947.1
Stddev	10.5	497.	64.2	.286	19.5
%RSD	.49157	.86962	1.0816	.39275	.66285

#1	2120.1	56767.	5984.7	72.632	2933.3
#2	2134.9	57469.	5893.8	73.036	2960.9

Sample Name: CCB04 Acquired: 4/24/2018 16:42:20 Type: Unk
Method: P4-ICP2(v2146) 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	.00020	.00030	.00077	.00298	.00042	.00282	.00006	.00014
Stddev	.00156	.00115	.00079	.00297	.00066	.00124	.00115	.00012
%RSD	783.83	384.58	102.04	99.822	157.70	44.139	1913.1	85.569

#1	.00091	-.00051	-.00021	-.00508	.00005	-.00369	-.00075	.00006
#2	-.00131	.00111	-.00132	-.00088	-.00088	-.00194	.00087	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00827	.00028	.00002	.00027	.00252	.00001	.01276
Stddev	.00002	.00107	.00005	.00010	.00031	.02173	.00000	.03471
%RSD	40.666	12.937	17.461	628.23	115.14	862.99	17.215	271.94

#1	.00006	-.00902	-.00031	.00006	.00049	-.01285	.00001	-.01178
#2	.00003	-.00751	-.00024	-.00009	.00005	.01788	.00001	.03731

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00007	.07335	.00026	.00025	.00190	.00030	.00262
Stddev	.00031	.00006	.00073	.00034	.00003	.01056	.00012	.00666
%RSD	106.78	84.654	.99303	128.36	12.642	555.10	41.070	254.63

#1	-.00051	.00003	-.07386	-.00050	-.00022	.00937	.00039	.00209
#2	-.00007	.00011	-.07283	-.00002	-.00027	-.00557	.00021	-.00732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00531	.00057	.00495	.00030	.00002	.00008	F 3.1242
Stddev	.00619	.00019	.00006	.00116	.00019	.0011	.00001	.2656
%RSD	1016.3	3.6565	10.992	23.419	65.394	465.7	10.668	8.5011

#1	.00377	.00545	-.00062	.00577	-.00043	.0006	-.00007	3.3120
#2	-.00499	.00518	-.00053	.00413	-.00016	-.0011	-.00008	2.9364

Sample Name: CCB04 Acquired: 4/24/2018 16:42:20 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.78289
Stddev .35441
%RSD 45.269

#1 .53228
#2 1.0335

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.3	56675.	5942.3	73.686	2943.1
Stddev	1.8	840.	24.8	.636	2.5
%RSD	.08568	1.4826	.41789	.86366	.08336

#1	2125.0	56080.	5959.9	73.236	2941.4
#2	2127.6	57269.	5924.8	74.136	2944.8

Sample Name: J2520-16 Acquired: 4/24/2018 16:46:32 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5_4.0-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03374	-.04950	.42856	.00528	.00561	505.02	3.2015
Stddev	.00208	.00009	.00140	.00326	.00255	4.02	.0019
%RSD	6.1647	.18207	.32664	61.714	45.505	.79554	.05850

#1	.03521	-.04957	.42757	.00759	.00380	507.86	3.2002
#2	.03227	-.04944	.42955	.00298	.00741	502.18	3.2028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02478	.02586	15.555	.59320	.60993	.54056	394.49
Stddev	.00011	.00170	.069	.00161	.00045	.00567	15.22
%RSD	.46221	6.5785	.44587	.27116	.07390	1.0486	2.1919

#1	.02470	.02466	15.506	.59434	.61025	.53655	705.26
#2	.02486	.02706	15.604	.59206	.60961	.54457	683.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6455	168.65	.76861	.01768	3.5483	.93522	2.1725
Stddev	.0032	.39	.00001	.00186	.0039	.00057	.0478
%RSD	.04226	.23334	.00170	10.516	.10972	.06142	2.1988

#1	7.6478	168.37	.76862	.01899	3.5511	.93482	2.2063
#2	7.6432	168.93	.76860	.01636	3.5456	.93563	2.1387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.06	-.00309	-.05678	.98350	4.4836	-.01725	25.061
Stddev	.59	.00019	.01383	.00122	.0135	.00092	.009
%RSD	.39082	6.0585	24.361	.12389	.30013	5.3484	.03608

#1	151.64	-.00322	-.04700	.98436	4.4931	-.01660	25.055
#2	152.48	-.00296	-.06656	.98263	4.4741	-.01790	25.067

Sample Name: J2520-16 Acquired: 4/24/2018 16:46:32 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5_4.0-4.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39045	.921	.16319	F<00000	F101.18
Stddev	.00150	.029	.00031	.07570	.58
%RSD	.38489	.2915	.19285	.95403	.57656

#1	.39151	9.941	.16341	-7.8808	100.76
#2	.38939	9.900	.16296	-7.9878	101.59

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.0	71471.	3386.9	57.679	2234.5
Stddev	6.9	386.	14.4	1.513	5.7
%RSD	.25739	.53952	.17112	2.2349	.25342

#1	2683.1	71198.	8397.1	66.609	2230.5
#2	2692.9	71743.	8376.8	68.748	2238.5

Sample Name: J2473-16 Acquired: 4/24/2018 16:50:48 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	-.00148	-.00045	-.00330	-.00320	.03484	.02285	.00009
Stddev	.00053	.00170	.00118	.00098	.00021	.00241	.00008	.00006
%RSD	118.64	115.04	260.81	29.647	6.6519	6.9164	.34726	64.527

#1	.00007	-.00268	-.00128	-.00261	-.00305	.03313	.02279	.00014
#2	.00082	-.00028	.00038	-.00399	-.00335	.03654	.02290	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	53.351	.00579	.00005	.00150	.03651	.00845	102.34
Stddev	.00014	.226	.00039	.00008	.00036	.00484	.00004	.56
%RSD	333.99	.42348	6.8061	154.64	24.329	13.268	.47508	.54956

#1	.00006	53.511	.00551	.00000	.00175	.03309	.00848	102.74
#2	-.00014	53.192	.00606	.00010	.00124	.03994	.00842	101.94

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	-.00002	793.30	.00037	.00123	30.078	.00142	.33468
Stddev	.00010	.00028	7.47	.00003	.00008	.029	.00004	.00316
%RSD	3.1205	1348.6	.94194	7.8678	6.8896	.09782	2.5633	.94387

#1	.00335	.00017	798.59	.00035	.00129	30.057	.00145	.33245
#2	.00321	-.00022	788.02	.00039	.00117	30.099	.00139	.33692

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.181	1.8506	-.02686	.00170	.01455	.0298	.68402	3.9322
Stddev	.498	.0042	.00021	.00015	.00140	.0010	.00030	.1307
%RSD	.71026	.22665	.79333	8.9456	9.6535	3.259	.04351	3.3244

#1	69.828	1.8536	-.02701	.00159	.01356	.0291	.68381	4.0247
#2	70.533	1.8476	-.02670	.00181	.01554	.0304	.68423	3.8398

Sample Name: J2473-16 Acquired: 4/24/2018 16:50:48 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.4282
 Stddev .1500
 %RSD 2.3328

#1 6.5342
 #2 6.3221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.6	51193.	5823.5	72.401	2476.6
Stddev	19.0	233.	4.6	.215	16.8
%RSD	.96421	.45573	.07830	.29737	.67810

#1	1982.0	51028.	5826.8	72.249	2488.5
#2	1955.1	51358.	5820.3	72.554	2464.7

Sample Name: J2473-16DUP Acquired: 4/24/2018 16:55:04 Type: Unk
Method: P4-ICP2(v2146) 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	.00264	.00048	.00074	.00263	.00565	.01362	.02201	.00015
Stddev	.00081	.00186	.00076	.00081	.00121	.00551	.00004	.00003
%RSD	30.626	388.51	102.19	30.672	21.486	40.442	.18638	17.522

#1	.00207	.00084	-.00021	-.00320	-.00650	.00972	.02199	.00013
#2	.00321	-.00179	-.00128	-.00206	-.00479	.01751	.02204	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	52.843	.00558	.00006	.00125	.02227	.00822	101.64
Stddev	.00000	.102	.00015	.00009	.00069	.00587	.00015	.01
%RSD	1.2894	.19273	2.7153	141.96	54.920	26.347	1.7797	.00606

#1	-.00009	52.915	.00547	.00000	.00076	.02641	.00832	101.63
#2	-.00009	52.771	.00568	.00012	.00173	.01812	.00811	101.64

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00030	784.14	.00030	.00123	29.788	.00127	.33185
Stddev	.00017	.00050	3.70	.00010	.00003	.093	.00032	.00542
%RSD	5.4629	163.89	.47132	32.751	2.4445	.31310	25.459	1.6324

#1	.00294	.00005	786.75	.00023	.00120	29.853	.00104	.32802
#2	.00317	-.00066	781.53	.00037	.00125	29.722	.00150	.33568

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.792	1.8120	.02674	.00203	.01386	.0282	.68120	3.9700
Stddev	.210	.0056	.00046	.00047	.00041	.0010	.00103	.0585
%RSD	.30090	.30706	1.7381	23.403	2.9598	3.376	.15184	1.4731

#1	69.643	1.8159	-.02641	.00169	.01357	.0288	.68193	3.9286
#2	69.940	1.8080	-.02706	.00236	.01415	.0275	.68047	4.0113

Sample Name: J2473-16DUP Acquired: 4/24/2018 16:55:04 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6465
 Stddev .2319
 %RSD 3.4897

#1 6.8105
 #2 6.4825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.9	50680.	5820.1	59.926	2470.3
Stddev	4.2	18.	19.2	1.664	1.1
%RSD	.21757	.03483	.32947	2.3792	.04604

#1	1955.9	50667.	5806.5	68.750	2469.5
#2	1949.9	50692.	5833.6	71.103	2471.1

Sample Name: J2473-16LX5 Acquired: 4/24/2018 16:59:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00015	.00024	.00207	.00195	.01137	.00604	.00011
Stddev	.00167	.00002	.00229	.00080	.00011	.00557	.00080	.00007
%RSD	144.94	11.894	953.23	38.519	5.4519	48.978	13.304	61.982

#1	-.00003	-.00014	.00186	-.00264	-.00202	.00743	.00661	.00016
#2	.00233	-.00017	-.00138	-.00151	-.00187	.01530	.00547	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	10.961	.00024	.00007	.00013	.00217	.00167	20.562
Stddev	.00020	.038	.00035	.00029	.00047	.00593	.00009	.033
%RSD	385.51	.34894	146.45	397.89	365.64	273.17	5.6686	.16217

#1	.00009	10.988	-.00048	.00013	-.00046	-.00637	.00174	20.585
#2	-.00019	10.934	.00001	-.00028	.00020	.00202	.00160	20.538

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00021	160.97	.00031	.00014	5.9692	.00040	.06535
Stddev	.00032	.00036	1.44	.00013	.00002	.0030	.00021	.00224
%RSD	151.96	169.85	.89508	41.983	15.874	.04982	53.037	3.4279

#1	.00002	.00004	159.95	.00022	.00016	5.9713	.00025	.06694
#2	-.00044	-.00046	161.98	.00041	.00013	5.9671	.00055	.06377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.616	.37175	.00619	.00219	.00021	.0107	.14196	3.0046
Stddev	.053	.00068	.00043	.00105	.00046	.0017	.00026	.0050
%RSD	.42011	.18249	6.9259	48.163	220.65	15.73	.18480	.16471

#1	12.578	.37223	-.00650	.00293	.00012	.0095	.14215	3.0011
#2	12.653	.37127	-.00589	.00144	-.00053	.0119	.14178	3.0081

Sample Name: J2473-16LX5 Acquired: 4/24/2018 16:59:19 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.6342
 Stddev 1.0059
 %RSD 27.678

#1 4.3454
 #2 2.9229

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.8	55321.	3023.0	72.015	2793.9
Stddev	3.6	139.	21.5	2.149	1.9
%RSD	.17136	.25037	.35701	2.9837	.06925

#1	2095.3	55223.	6007.8	70.495	2795.2
#2	2090.3	55419.	6038.2	73.534	2792.5

Sample Name: J2473-16MS Acquired: 4/24/2018 17:03:27 Type: Unk
Method: P4-ICP2(v2146) 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	.85521	1.9217	1.0275	2.0558	.80991	2.2974	.23145	.23524	.21151
Stddev	.00253	.0053	.0002	.0021	.00695	.0090	.00032	.00129	.00068
%RSD	.29627	.27454	.01972	.10043	.85755	.39312	.13812	.54880	.31953

#1	.85700	1.9180	1.0273	2.0543	.80500	2.2911	.23122	.23433	.21199
#2	.85342	1.9255	1.0276	2.0572	.81482	2.3038	.23167	.23615	.21103

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.981	.47348	.20818	.29586	3.1098	.22978	102.81	.52526	.07803
Stddev	.072	.00149	.00094	.00210	.0220	.00048	.07	.00201	.00122
%RSD	.13347	.31489	.45172	.71106	.70700	.20764	.06452	.38356	1.5671

#1	54.032	.47243	.20884	.29437	3.0943	.22944	102.76	.52669	.07717
#2	53.930	.47454	.20751	.29735	3.1254	.23012	102.85	.52384	.07890

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	780.64	.32556	.22587	40.460	.38895	.65547	59.302	2.8569	.67123
Stddev	8.36	.00024	.00148	.110	.00232	.00559	.063	.0275	.00423
%RSD	1.0713	.07366	.65336	.27102	.59578	.85345	.09134	.96210	.63031

#1	786.56	.32539	.22692	40.538	.38731	.65152	69.258	2.8763	.66824
#2	774.73	.32573	.22483	40.383	.39058	.65943	69.347	2.8374	.67422

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20847	.22677	5.715	.91800	4.6051	7.7455
Stddev	.00062	.00128	.029	.00140	.0262	.6329
%RSD	.29772	.56536	.4356	.15209	.56872	8.1711

#1	.20803	.22586	6.735	.91701	4.6237	7.2980
#2	.20890	.22767	6.694	.91898	4.5866	8.1930

Sample Name: J2473-16MS Acquired: 4/24/2018 17:03:27 Type: Unk
 Method: P4-ICP2(v2146) 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	1961.5	50464.	5686.8	70.162	2459.3
Stddev	9.7	10.	45.3	.090	4.4
%RSD	.49228	.02021	.79672	.12860	.17892
#1	1968.3	50472.	5654.8	70.098	2462.4
#2	1954.6	50457.	5718.9	70.226	2456.2

Sample Name: J2473-16MSD Acquired: 4/24/2018 17:07:31 Type: Unk
Method: P4-ICP2(v2146) 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	.83529	1.9002	1.0104	2.0261	.81778	2.3124	23070	23583	20882
Stddev	.00144	.0081	.0008	.0012	.00428	.0074	.00054	.00031	.00106
%RSD	.17295	.42671	.07689	.05655	.52296	.32078	.23496	.13140	.50938

#1	.83427	1.8945	1.0110	2.0253	.81476	2.3177	23032	23605	20807
#2	.83631	1.9059	1.0099	2.0270	.82080	2.3072	23108	23561	20957

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.787	47330	20497	29125	3.0175	23057	103.05	51654	07799
Stddev	.030	.00129	.00116	.00051	.0668	.00121	.18	.00081	.00064
%RSD	.05560	.27176	.56751	.17444	2.2148	.52471	.16992	.15720	.82565

#1	53.766	47239	20415	29089	3.0648	23142	102.93	51597	07754
#2	53.808	47421	20579	29161	2.9703	22971	103.18	51712	07845

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	778.05	32460	21572	40.218	39023	64671	59.274	2.8214	67363
Stddev	2.70	.00054	.00525	.019	.00066	.00532	.198	.0060	.00057
%RSD	.34643	.16511	2.4326	.04617	.16933	.82303	.28653	.21112	.08503

#1	776.15	32422	21943	40.205	39069	64295	69.134	2.8171	67403
#2	779.96	32498	21201	40.231	38976	65048	69.415	2.8256	67322

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20658	22682	5.583	90572	4.5257	3.7427
Stddev	.00110	.00128	.006	.00001	.1130	.9937
%RSD	.53265	.56579	.0949	.00094	2.4975	11.366

#1	20580	22773	6.579	90573	4.4458	9.4454
#2	20736	22592	6.588	90572	4.6056	8.0400

Sample Name: J2473-16MSD Acquired: 4/24/2018 17:07:31 Type: Unk
Method: P4-ICP2(v2146) 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	1953.6	50194.	5732.0	72.161	2449.4
Stddev	3.0	185.	12.7	1.565	8.4
%RSD	.15326	.36836	.22076	2.1681	.34195
#1	1955.7	50324.	5741.0	71.055	2455.3
#2	1951.5	50063.	5723.1	73.268	2443.4

Sample Name: J2473-16A Acquired: 4/24/2018 17:11:36 Type: Unk
Method: P4-ICP2(v2146) 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	.83834	1.8873	1.0091	2.0230	.82372	2.2649	.22719	.23263	.20794
Stddev	.00700	.0058	.0012	.0057	.00958	.0406	.00152	.00014	.00005
%RSD	.83499	.30508	.11603	.28286	1.1630	1.7940	.67019	.05923	.02642

#1	.83339	1.8832	1.0083	2.0190	.81695	2.2362	.22611	.23253	.20798
#2	.84329	1.8913	1.0099	2.0271	.83050	2.2937	.22827	.23272	.20790

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.066	.46548	.20451	.29005	3.0159	.22828	103.25	.51483	.07713
Stddev	.067	.00351	.00027	.00090	.0951	.00005	.10	.00099	.00043
%RSD	.12323	.75414	.12985	.31126	3.1546	.02315	.10151	.19217	.55722

#1	54.019	.46299	.20433	.29068	2.9486	.22824	103.17	.51413	.07683
#2	54.113	.46796	.20470	.28941	3.0832	.22832	103.32	.51553	.07744

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	775.50	.32122	.21871	40.204	.39363	.63688	70.033	2.8361	.67727
Stddev	7.79	.00017	.00613	.161	.00260	.00754	.357	.0158	.00428
%RSD	1.0044	.05358	2.8020	.40047	.66132	1.1846	.50949	.55638	.63219

#1	770.00	.32134	.21438	40.090	.39179	.64222	69.781	2.8473	.67424
#2	781.01	.32110	.22304	40.318	.39547	.63155	70.286	2.8250	.68030

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20617	.22387	5.583	90843	4.6105	3.6243
Stddev	.00189	.00270	.004	.00508	.1011	1.7955
%RSD	.91760	1.2047	.0656	.55956	2.1928	20.819

#1	.20483	.22196	6.579	.90484	4.5390	9.8939
#2	.20751	.22577	6.586	.91202	4.6819	7.3547

Sample Name: J2473-16A Acquired: 4/24/2018 17:11:36 Type: Unk
Method: P4-ICP2(v2146) 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	1941.3	49650.	5670.8	70.392	2430.9
Stddev	9.8	142.	11.9	2.136	11.2
%RSD	.50664	.28699	.21060	3.0350	.45885
#1	1948.2	49751.	5662.4	71.902	2438.8
#2	1934.3	49550.	5679.3	68.881	2423.0

Sample Name: PB108529BL Acquired: 4/24/2018 17:15:41 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108529BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00092	.00020	.00344	.00271	.01202	.00014	.00002
Stddev	.00135	.00106	.00015	.00121	.00283	.00778	.00089	.00002
%RSD	240.57	114.95	76.901	35.214	104.46	64.720	627.40	105.21

#1	-.00039	.00167	-.00031	-.00429	.00471	-.01752	-.00049	.00000
#2	.00152	.00017	-.00009	-.00258	.00071	-.00652	.00077	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00378	.00029	.00022	.00013	.00018	.00005	.01579
Stddev	.00004	.00625	.00039	.00000	.00018	.00305	.00004	.02634
%RSD	31.473	165.44	133.62	.60340	141.11	1700.7	71.070	166.77

#1	.00011	-.00820	-.00002	-.00022	-.00025	.00198	.00002	.03442
#2	.00017	.00064	-.00057	-.00022	.00000	-.00234	.00007	-.00283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00001	F .68485	.00036	.00031	.30468	.00128	.00003
Stddev	.00001	.00021	.04673	.00000	.00012	.00365	.00006	.00690
%RSD	3.8453	1480.5	6.8238	.68902	36.652	1.1986	4.5787	23968.

#1	-.00034	.00016	.71790	-.00036	-.00040	.30210	.00132	.00490
#2	-.00032	-.00013	.65181	-.00036	-.00023	.30726	.00124	-.00485

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00376	.00035	.00413	F .01195	.00002	.00001	F 2.9539
Stddev	.00186	.00014	.00005	.00227	.00148	.00002	.00001	.0344
%RSD	470.69	3.8015	13.493	55.049	12.386	100.5	87.365	1.1631

#1	.00171	.00366	.00039	.00252	.01300	-.0003	.00001	2.9782
#2	-.00092	.00386	.00032	.00573	.01091	-.0001	.00000	2.9296

Sample Name: PB108529BL Acquired: 4/24/2018 17:15:41 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108529BL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.0552**
 Stddev .3007
 %RSD 28.499

#1 .84254
 #2 1.2678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.9	56721.	5856.2	72.702	2928.2
Stddev	2.2	237.	33.6	.858	2.8
%RSD	.10257	.41840	.57403	1.1804	.09392

#1	2112.3	56553.	5832.4	72.095	2930.1
#2	2115.4	56889.	5880.0	73.309	2926.2

Sample Name: PB108529BS Acquired: 4/24/2018 17:19:52 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108529BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74849	1.8926	.94314	1.8592	.76859	1.9294	.20053
Stddev	.00526	.0008	.00167	.0008	.00058	.0098	.00019
%RSD	.70324	.04434	.17718	.04052	.07513	.50640	.09290
#1	.75221	1.8920	.94196	1.8586	.76900	1.9225	.20040
#2	.74476	1.8932	.94432	1.8597	.76819	1.9363	.20066
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20054	.19208	1.0202	.43908	.19085	.29737	3.0232
Stddev	.00064	.00055	.0006	.00019	.00039	.00072	.0201
%RSD	.32036	.28478	.05989	.04267	.20333	.24225	.66617
#1	.20008	.19246	1.0197	.43895	.19113	.29788	3.0089
#2	.20099	.19169	1.0206	.43922	.19058	.29686	3.0374
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21422	2.0411	.48443	.06959	3.1461	.29960	.21555
Stddev	.00019	.0702	.00115	.00081	.0067	.00077	.00069
%RSD	.08817	3.4409	.23761	1.1656	.21295	.25733	.32070
#1	.21408	1.9914	.48525	.07017	3.1508	.29905	.21506
#2	.21435	2.0907	.48362	.06902	3.1414	.30014	.21604
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8846	.38400	.29481	F .00217	.95895	.63337	.19764
Stddev	.0675	.00057	.00317	.00303	.00122	.00004	.00063
%RSD	.68315	.14815	1.0763	139.47	.12672	.00654	.32040
#1	9.8369	.38360	.29257	-.00431	.95810	.63340	.19719
#2	9.9324	.38440	.29706	-.00003	.95981	.63334	.19809

Sample Name: PB108529BS Acquired: 4/24/2018 17:19:52 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB108529BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20809	5.210	.20262	F.2.7130	F.48435
Stddev	.00023	.016	.00014	.0104	1.0869
%RSD	.11231	.3034	.07014	.38521	224.41

#1	.20793	5.221	.20252	2.7204	-.28422
#2	.20826	5.199	.20272	2.7056	1.2529

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.9	56463.	5889.0	71.612	2896.2
Stddev	1.9	36.	.1	.314	2.0
%RSD	.09126	.06346	.00215	.43813	.06854

#1	2095.6	56437.	5889.1	71.833	2894.8
#2	2098.3	56488.	5889.0	71.390	2897.6

Sample Name: J2151-07 Acquired: 4/24/2018 17:23:52 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16518	.00694	.18083	.00807	.00145	153.86	.48764
Stddev	.00227	.00070	.00157	.00036	.00095	.19	.00028
%RSD	1.3743	10.042	.86984	4.4389	65.577	.12231	.05641

#1	.16679	-.00645	.18195	-.00782	.00078	154.00	.48745
#2	.16358	-.00743	.17972	-.00833	.00212	153.73	.48784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00971	.00372	57.922	.33961	.05004	.17634	332.05
Stddev	.00016	.00007	.093	.00159	.00021	.00192	1.52
%RSD	1.6414	1.8232	.16100	.46758	.41373	1.0907	.45815

#1	.00982	.00367	57.856	.34073	.04989	.17498	333.12
#2	.00960	.00376	57.988	.33848	.05018	.17770	330.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2757	25.230	.13535	.00534	2.7384	.41706	.42106
Stddev	.0020	.100	.00002	.00092	.0022	.00041	.00247
%RSD	.15920	.39631	.01706	17.175	.07951	.09754	.58556

#1	1.2771	25.300	.13536	.00599	2.7368	.41734	.42281
#2	1.2743	25.159	.13533	.00469	2.7399	.41677	.41932

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.141	.00644	.03289	7.5193	3.4310	.00534	1.0535
Stddev	.051	.00030	.00118	.0159	.0555	.00008	.0094
%RSD	.26663	4.6642	3.6005	.21160	.86309	1.5861	.88898

#1	19.177	.00623	-.03373	7.5305	6.3918	.00528	1.0468
#2	19.104	.00666	-.03206	7.5080	6.4703	.00540	1.0601

Sample Name: J2151-07 Acquired: 4/24/2018 17:23:52 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08843	9.232	.37311	F<00000	36.036
Stddev	.00133	.010	.00040	.08881	.352
%RSD	1.5048	.1128	.10591	5.8870	.53246

#1	.08937	9.240	.37283	-1.4458	66.285
#2	.08749	9.225	.37339	-1.5714	65.788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.6	59085.	3718.2	71.355	2596.3
Stddev	2.2	225.	.6	.452	2.5
%RSD	.10120	.38118	.00883	.63385	.09498

#1	2181.2	58926.	6718.7	71.035	2594.6
#2	2178.1	59245.	6717.8	71.675	2598.1

Sample Name: CCV05 Acquired: 4/24/2018 17:27:52 Type: Unk
Method: P4-ICP2(v2146) 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	4.7397	4.7629	4.8301	4.6849	4.8448	10.083	9.6836	.25340
Stddev	.0202	.0167	.0066	.0182	.0173	.011	.0335	.00042
%RSD	.42532	.35151	.13718	.38887	.35781	.10732	.34548	.16720

#1	4.7254	4.7511	4.8254	4.6720	4.8326	10.091	9.7072	.25310
#2	4.7539	4.7747	4.8347	4.6978	4.8571	10.075	9.6599	.25370

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4428	24.635	1.0411	2.4139	1.2182	4.8807	2.5907	24.984
Stddev	.0060	.041	.0026	.0042	.0031	.0905	.0010	.055
%RSD	.24654	.16745	.24647	.17559	.25468	1.8535	.03817	.22061

#1	2.4385	24.606	1.0393	2.4109	1.2161	4.8168	2.5914	24.945
#2	2.4471	24.664	1.0429	2.4169	1.2204	4.9447	2.5900	25.023

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3939	1.2084	23.975	2.4988	2.6091	24.037	4.7792	4.9722
Stddev	.0024	.0016	.062	.0001	.0495	.110	.0032	.0163
%RSD	.09920	.13512	.25905	.00261	1.8990	.45944	.06625	.32868

#1	2.3922	1.2096	23.931	2.4988	2.5741	23.959	4.7814	4.9606
#2	2.3956	1.2073	24.019	2.4987	2.6441	24.115	4.7769	4.9837

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5012	5.0190	4.6567	4.8535	4.9961	4.724	4.9429	F 3.3599
Stddev	.0055	.0556	.0069	.0111	.0162	.021	.0180	.0301
%RSD	.12133	1.1082	.14816	.22901	.32449	.4561	.36326	.89591

#1	4.4973	4.9797	4.6518	4.8456	4.9846	4.708	4.9302	3.3387
#2	4.5051	5.0584	4.6616	4.8613	5.0075	4.739	4.9556	3.3812

Sample Name: CCV05 Acquired: 4/24/2018 17:27:52 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6982
Stddev	.6906
%RSD	25.595

#1	2.2099
#2	3.1866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.4	54177.	5891.8	70.157	2670.9
Stddev	.4	112.	24.0	1.192	2.1
%RSD	.02078	.20641	.40664	1.6992	.07828

#1	2021.1	54098.	5908.8	71.000	2669.4
#2	2021.7	54256.	5874.9	69.314	2672.4

Sample Name: LLCCV03 Acquired: 4/24/2018 17:31:52 Type: Unk
Method: P4-ICP2(v2146) 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	.01989	.03596	.01181	.01576	.04800	.09377	.09598	.00608
Stddev	.00359	.00079	.00097	.00296	.00225	.00337	.00053	.00004
%RSD	18.051	2.1907	8.2168	18.781	4.6936	3.5978	.55420	.73178

#1	.02243	.03540	.01250	.01785	.04959	.09138	.09636	.00611
#2	.01735	.03651	.01113	.01366	.04641	.09615	.09561	.00605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	1.8876	.01056	.02742	.01961	.09633	.02102	1.9664
Stddev	.00003	.0171	.00039	.00024	.00054	.00986	.00001	.0285
%RSD	.51115	.90405	3.6695	.86554	2.7693	10.240	.04202	1.4474

#1	.00578	1.8997	.01083	.02759	.01922	.08935	.02102	1.9463
#2	.00574	1.8755	.01028	.02725	.01999	.10330	.02103	1.9865

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03615	.00992	1.9828	.03882	.04095	1.9694	.18462	.09401
Stddev	.00046	.00008	.0036	.00060	.00021	.0085	.00031	.00430
%RSD	1.2716	.81872	.17990	1.5467	.50875	.43308	.16889	4.5733

#1	.03583	.00998	1.9803	.03925	.04081	1.9754	.18484	.09097
#2	.03648	.00986	1.9853	.03840	.04110	1.9634	.18440	.09705

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01240	.38359	.03394	.04144	.02348	.0173	.02064	F 3.0309
Stddev	.00234	.00043	.00139	.00073	.00125	.0006	.00000	.0925
%RSD	18.837	.11297	4.1054	1.7613	5.3210	3.466	.01288	3.0529

#1	.01405	.38389	.03492	.04093	.02259	.0178	.02064	3.0964
#2	.01074	.38328	.03295	.04196	.02436	.0169	.02064	2.9655

Sample Name: LLCCV03 Acquired: 4/24/2018 17:31:52 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.83870
Stddev .71768
%RSD 85.571

#1 1.3462
#2 .33122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.2	56718.	5936.6	73.175	2940.6
Stddev	10.3	461.	37.6	.235	12.8
%RSD	.48653	.81285	.63301	.32064	.43357

#1	2112.9	56392.	5910.1	73.009	2931.6
#2	2127.5	57044.	5963.2	73.341	2949.6

Sample Name: CCB05 Acquired: 4/24/2018 17:36:03 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	-.00211	-.00062	-.00341	-.00050	-.00916	.00030	.00006
Stddev	.00006	.00067	.00150	.00295	.00080	.00328	.00045	.00015
%RSD	13.876	31.692	241.91	86.503	160.42	35.823	150.32	237.33
#1	.00041	-.00259	.00044	-.00133	-.00107	-.01148	-.00002	.00017
#2	.00050	-.00164	-.00168	-.00550	.00007	-.00684	.00062	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00727	.00002	-.00015	-.00028	-.00239	.00002	-.00171
Stddev	.00013	.01672	.00026	.00005	.00006	.01439	.00006	.00219
%RSD	119.61	230.03	1141.2	36.694	20.717	602.87	242.65	127.82
#1	.00002	-.01910	-.00016	-.00011	-.00032	-.01257	.00006	-.00016
#2	.00019	.00456	.00020	-.00019	-.00024	.00779	-.00002	-.00326
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00018	.02654	.00000	-.00016	.04957	.00015	.00030
Stddev	.00025	.00073	.00306	.0001	.00003	.01853	.00001	.00098
%RSD	545.03	398.20	11.519	1150.4	19.852	37.380	4.7449	330.10
#1	.00022	-.00033	.02870	-.00004	-.00014	.03646	.00016	.00099
#2	-.00013	.00070	.02438	.00003	-.00018	.06267	.00015	-.00040
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00497	.00602	-.00063	.00334	.00008	.0002	-.00012	F 3.0848
Stddev	.00227	.00165	.00084	.00006	.00075	.0049	.00002	.0127
%RSD	45.588	27.445	134.14	1.6651	913.42	2566.	13.252	.41215
#1	-.00337	.00719	-.00003	.00338	-.00045	-.0033	-.00013	3.0938
#2	-.00658	.00485	-.00122	.00330	.00061	.0037	-.00011	3.0758

Sample Name: CCB05 Acquired: 4/24/2018 17:36:03 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.5935**
Stddev .5534
%RSD 34.731

#1 **1.2021**
#2 **1.9848**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.1	56799.	5836.4	74.252	2955.0
Stddev	2.8	208.	23.5	.736	3.6
%RSD	.12938	.36632	.40191	.99126	.12125

#1	2131.1	56652.	5819.8	74.773	2952.5
#2	2135.0	56946.	5853.0	73.732	2957.5

Sample Name: J2151-07DUP Acquired: 4/24/2018 17:40:16 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16955	.00417	.18156	.01014	.00107	154.86	.48999
Stddev	.00201	.00543	.00013	.00060	.00303	.41	.00038
%RSD	1.1875	130.10	.07165	5.8998	283.79	.26222	.07760

#1	.17098	-.00033	.18165	-.01056	.00108	155.15	.49026
#2	.16813	-.00801	.18147	-.00972	-.00321	154.57	.48972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00965	.00499	58.419	.34263	.05081	.17356	327.39
Stddev	.00013	.00105	.123	.00208	.00014	.00290	10.17
%RSD	1.3051	20.962	.20989	.60610	.26947	1.6705	3.1076

#1	.00956	.00425	58.505	.34116	.05091	.17151	334.59
#2	.00974	.00573	58.332	.34410	.05072	.17561	320.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2738	25.340	.13596	.00560	2.7029	.41537	.41841
Stddev	.0018	.094	.00036	.00108	.0030	.00047	.01256
%RSD	.14333	.37104	.26218	19.362	.11194	.11402	3.0008

#1	1.2751	25.406	.13621	.00637	2.7008	.41503	.42729
#2	1.2725	25.273	.13571	.00483	2.7050	.41570	.40953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.517	.00621	.05588	7.6878	3.6069	.00485	1.0629
Stddev	.140	.00000	.02128	.0333	.0040	.00030	.0012
%RSD	.71977	.07293	38.074	.43301	.06007	6.2706	.11570

#1	19.616	.00621	-.04084	7.7114	6.6041	.00506	1.0637
#2	19.417	.00622	-.07092	7.6643	6.6097	.00463	1.0620

Sample Name: J2151-07DUP Acquired: 4/24/2018 17:40:16 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08842	.370	.38314	F<.00000	36.546
Stddev	.00072	.036	.00019	.03656	1.871
%RSD	.81700	.3861	.05027	3.3679	2.8112
#1	.08791	9.395	.38301	-1.0596	65.224
#2	.08893	9.344	.38328	-1.1113	67.869
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.5	58847.	3652.7	72.199	2583.0
Stddev	9.5	276.	23.9	2.099	4.1
%RSD	.43618	.46853	.35968	2.9075	.15860
#1	2178.8	58652.	6635.8	70.715	2580.1
#2	2192.3	59042.	6669.6	73.683	2585.9

Sample Name: J2151-07LX5 Acquired: 4/24/2018 17:44:17 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03639	.00148	.03474	.00270	.00116	31.188	.10566	.00205
Stddev	.00009	.00024	.00086	.00015	.00122	.271	.00081	.00020
%RSD	.23636	16.331	2.4834	5.4628	104.48	.86990	.77053	9.6950
#1	.03633	-.00131	.03413	-.00259	-.00203	31.380	.10623	.00190
#2	.03645	-.00165	.03535	-.00280	-.00030	30.997	.10508	.00219
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	12.641	.07348	.00957	.03863	36.822	.27520	5.5081
Stddev	.00004	.027	.00036	.00003	.00040	.357	.00118	.0688
%RSD	16.038	.21499	.48940	.36471	1.0364	.53408	.42766	1.2499
#1	.00023	12.622	.07373	.00959	.03834	66.569	.27603	5.5568
#2	.00029	12.661	.07322	.00954	.03891	67.074	.27436	5.4594
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02543	.00070	.56268	.08695	.08552	4.1744	.00129	.00974
Stddev	.00058	.00033	.01272	.00012	.00092	.0025	.00013	.01643
%RSD	2.2689	46.595	2.2607	.13572	1.0742	.05994	10.346	168.66
#1	.02584	.00093	.57168	.08704	.08488	4.1727	.00120	-.02137
#2	.02502	.00047	.55369	.08687	.08617	4.1762	.00138	.00188
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4263	1.5241	.00108	.23062	.01864	1.773	.08258	2.1607
Stddev	.0015	.0238	.00130	.00166	.00170	.005	.00067	.1059
%RSD	.10699	1.5625	119.74	.71975	9.1266	.2639	.80733	4.9023
#1	1.4252	1.5072	.00017	.23180	.01744	1.769	.08211	2.2356
#2	1.4274	1.5409	.00200	.22945	.01984	1.776	.08305	2.0858

Sample Name: J2151-07LX5 Acquired: 4/24/2018 17:44:17 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.320
Stddev	.294
%RSD	1.5240

#1	19.528
#2	19.112

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.7	57080.	3105.6	72.004	2838.2
Stddev	.4	473.	17.5	.278	.4
%RSD	.01994	.82911	.28744	.38583	.01445

#1	2132.0	56745.	6118.0	72.201	2838.5
#2	2131.4	57414.	6093.1	71.808	2837.9

Sample Name: J2151-07MS Acquired: 4/24/2018 17:48:24 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86013	1.8711	1.1365	1.6740	.72532	152.04	.67306
Stddev	.00087	.0011	.0014	.0082	.00689	.34	.00063
%RSD	.10095	.05881	.12420	.49084	.95055	.22353	.09348

#1	.85952	1.8703	1.1375	1.6798	.73020	152.28	.67261
#2	.86075	1.8719	1.1355	1.6682	.72045	151.80	.67350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19785	.19981	58.432	.73471	.24578	.42976	325.08
Stddev	.00011	.00014	.202	.00219	.00002	.00040	1.65
%RSD	.05654	.07042	.34503	.29850	.00896	.09239	.50686

#1	.19793	.19971	58.289	.73316	.24576	.43004	323.92
#2	.19777	.19991	58.574	.73626	.24579	.42948	326.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4349	26.720	.62658	.07199	5.3940	.68465	.60390
Stddev	.0003	.020	.00278	.00058	.0023	.00174	.00290
%RSD	.02024	.07297	.44389	.79894	.04320	.25358	.48032

#1	1.4351	26.706	.62854	.07158	5.3956	.68343	.60185
#2	1.4347	26.734	.62461	.07240	5.3924	.68588	.60595

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.256	.36503	.21603	7.4030	7.4621	.66925	1.2453
Stddev	.068	.00150	.00967	.0012	.0202	.00253	.0075
%RSD	.24228	.41015	4.4749	.01615	.27060	.37857	.59910

#1	28.207	.36609	.20919	7.4039	7.4478	.67104	1.2505
#2	28.304	.36397	.22286	7.4022	7.4764	.66746	1.2400

Sample Name: J2151-07MS Acquired: 4/24/2018 17:48:24 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27662	14.42	.56049	F<00000	34.324
Stddev	.00002	.01	.00073	.04262	3.380
%RSD	.00701	.0449	.12941	3.4215	5.2548
#1	.27661	14.43	.56101	-1.2758	61.934
#2	.27663	14.42	.55998	-1.2155	66.714
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.8	59114.	3619.0	72.198	2592.2
Stddev	7.4	112.	4.7	.188	6.6
%RSD	.33901	.18880	.07036	.25985	.25565
#1	2178.5	59035.	6615.7	72.330	2587.5
#2	2189.0	59193.	6622.3	72.065	2596.9

Sample Name: J2151-07MSD Acquired: 4/24/2018 17:52:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85796	1.8645	1.1347	1.6726	.73028	151.94	.67225
Stddev	.00646	.0026	.0001	.0026	.00114	.10	.00194
%RSD	.75316	.13914	.01005	.15684	.15567	.06333	.28790

#1	.86252	1.8663	1.1346	1.6745	.72948	152.01	.67362
#2	.85339	1.8626	1.1348	1.6707	.73109	151.87	.67088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19820	.19982	58.161	.73027	.24601	.43288	327.80
Stddev	.00007	.00016	.285	.00044	.00006	.00193	1.23
%RSD	.03654	.07780	.48974	.05970	.02606	.44577	.37462

#1	.19825	.19971	58.362	.73058	.24597	.43152	328.67
#2	.19814	.19993	57.960	.72996	.24606	.43424	326.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4374	26.699	.62592	.07199	5.3634	.68646	.61098
Stddev	.0031	.099	.00096	.00113	.0168	.00116	.00158
%RSD	.21648	.37105	.15314	1.5705	.31240	.16835	.25803

#1	1.4352	26.769	.62524	.07279	5.3752	.68564	.61209
#2	1.4396	26.629	.62660	.07119	5.3515	.68727	.60986

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.968	.36463	.22699	7.3180	7.2984	.66362	1.2430
Stddev	.077	.00084	.00702	.0036	.0032	.00172	.0017
%RSD	.27604	.22948	3.0935	.04934	.04440	.25865	.13753

#1	28.022	.36522	.23196	7.3205	7.2961	.66241	1.2418
#2	27.913	.36403	.22203	7.3154	7.3007	.66484	1.2442

Sample Name: J2151-07MSD Acquired: 4/24/2018 17:52:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27775	14.35	.55379	F<00000	32.915
Stddev	.00095	.02	.00285	.03409	2.041
%RSD	.34367	.1194	.51412	2.2749	3.2439

#1	.27707	14.36	.55580	-1.4745	64.358
#2	.27842	14.34	.55178	-1.5227	61.472

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.4	59138.	3621.6	71.308	2592.1
Stddev	4.3	79.	26.7	.202	4.5
%RSD	.19740	.13290	.40323	.28267	.17451

#1	2172.4	59082.	6602.7	71.166	2588.9
#2	2178.4	59193.	6640.5	71.451	2595.3

Sample Name: J2151-07A Acquired: 4/24/2018 17:56:15 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86491	1.8804	1.1429	1.6862	.73371	152.88	.67403
Stddev	.00242	.0040	.0060	.0065	.00054	.18	.00244
%RSD	.27994	.21406	.52343	.38309	.07304	.11873	.36195

#1	.86662	1.8833	1.1471	1.6908	.73409	153.01	.67575
#2	.86320	1.8776	1.1386	1.6817	.73333	152.76	.67230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19984	.20127	58.361	.73800	.24761	.43657	328.94
Stddev	.00110	.00030	.197	.00089	.00008	.00167	.46
%RSD	.55200	.14731	.33814	.12078	.03417	.38345	.13894

#1	.20062	.20148	58.501	.73863	.24767	.43775	328.62
#2	.19906	.20106	58.222	.73737	.24755	.43538	329.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4483	26.688	.63052	.07165	5.3938	.68769	.61571
Stddev	.0022	.055	.00299	.00013	.0067	.00111	.00182
%RSD	.15405	.20503	.47388	.18704	.12443	.16095	.29534

#1	1.4499	26.727	.63263	.07175	5.3890	.68690	.61443
#2	1.4467	26.650	.62841	.07156	5.3985	.68847	.61700

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.014	.36528	.23990	7.3629	7.3852	.66555	1.2424
Stddev	.107	.00197	.01295	.0092	.0512	.00040	.0012
%RSD	.38267	.53829	5.3962	.12532	.69321	.05937	.09710

#1	28.090	.36667	.24905	7.3694	7.4214	.66527	1.2416
#2	27.938	.36389	.23074	7.3563	7.3490	.66583	1.2433

Sample Name: J2151-07A Acquired: 4/24/2018 17:56:15 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27794	14.46	.55814	F<00000	33.291
Stddev	.00038	.07	.00245	.00941	1.301
%RSD	.13687	.4550	.43968	.70887	2.0562

#1	.27821	14.51	.55988	-1.3342	62.371
#2	.27767	14.41	.55641	-1.3209	64.212

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.8	58851.	3573.7	70.807	2587.5
Stddev	15.0	82.	24.9	.066	15.7
%RSD	.69056	.13906	.37808	.09281	.60797

#1	2164.2	58793.	6556.2	70.853	2576.3
#2	2185.5	58908.	6591.3	70.761	2598.6

Sample Name: J2151-09 Acquired: 4/24/2018 18:00:12 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09554	.00501	.24924	.00025	.00183	163.27	.47783	.00994
Stddev	.00011	.00136	.00325	.00022	.00222	.11	.00090	.00028
%RSD	.11750	27.204	1.3056	87.410	120.85	.06891	.18807	2.8578

#1	.09546	-.00598	.25154	-.00010	.00340	163.20	.47719	.00974
#2	.09562	-.00405	.24694	-.00041	.00027	163.35	.47846	.01014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	90.340	.44056	.05136	.17172	271.37	1.3686	23.417
Stddev	.00066	.095	.00265	.00025	.00157	4.74	.0010	.032
%RSD	16.123	.10544	.60230	.48539	.91563	1.7471	.07030	.13545

#1	.00453	90.272	.44244	.05153	.17283	268.02	1.3680	23.395
#2	.00361	90.407	.43868	.05118	.17061	274.72	1.3693	23.440

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13901	.00380	3.9894	.38741	.39550	11.728	.00528	.07842
Stddev	.00013	.00048	.0097	.00121	.00774	.043	.00017	.00301
%RSD	.09158	12.703	.24299	.31225	1.9568	.36540	3.1245	3.8388

#1	.13910	.00346	3.9826	.38827	.39003	11.698	.00517	-.08054
#2	.13892	.00414	3.9963	.38656	.40097	11.759	.00540	-.07629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6507	5.0473	.00653	1.0447	.08187	3.409	.49353	<.00000
Stddev	.0014	.0505	.00206	.0058	.00070	.016	.00283	.02542
%RSD	.02395	.83459	31.575	.55863	.85862	.1940	.57274	8.2153

#1	5.6517	6.0116	.00799	1.0406	.08137	8.421	.49153	-.32741
#2	5.6498	6.0830	.00507	1.0488	.08237	8.397	.49552	-.29146

Sample Name: J2151-09 Acquired: 4/24/2018 18:00:12 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.137
Stddev	1.313
%RSD	2.3806

#1	54.209
#2	56.065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.5	58010.	3564.8	72.720	2606.1
Stddev	4.2	89.	17.8	1.321	6.5
%RSD	.19515	.15363	.27123	1.8170	.25028

#1	2173.5	57947.	6577.4	73.654	2601.5
#2	2179.5	58073.	6552.3	71.785	2610.7

Sample Name: J2151-11 Acquired: 4/24/2018 18:04:15 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10387	.00658	.22614	.00069	.00027	168.61	.46812	.01142
Stddev	.00169	.00144	.00002	.00180	.00302	1.12	.00165	.00028
%RSD	1.6228	21.876	.00938	261.48	1098.0	.66170	.35164	2.4087

#1	.10268	-.00760	.22612	.00196	-.00186	169.40	.46696	.01122
#2	.10506	-.00556	.22615	-.00058	.00241	167.82	.46929	.01161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	94.542	.31587	.05400	.20755	309.48	1.4197	53.704
Stddev	.00025	.660	.00322	.00012	.00090	3.24	.0083	.402
%RSD	5.0713	.69775	1.0186	.21476	.43352	1.0467	.58697	.74771

#1	.00513	94.076	.31814	.05392	.20692	307.19	1.4256	53.420
#2	.00478	95.009	.31359	.05409	.20819	311.77	1.4138	53.988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15616	.00491	4.1012	.36738	.40974	16.964	.00730	.04039
Stddev	.00040	.00053	.0209	.00109	.00416	.068	.00025	.00512
%RSD	.25886	10.845	.51060	.29783	1.0160	.40192	3.4467	12.671

#1	.15645	.00453	4.0864	.36815	.40680	16.916	.00747	-.03677
#2	.15587	.00529	4.1160	.36661	.41269	17.013	.00712	-.04400

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6119	5.4736	.00924	1.2102	.09411	10.87	.23441	<.00000
Stddev	.0167	.0325	.00021	.0054	.00197	.03	.00145	.12545
%RSD	.36274	.59382	2.3174	.44776	2.0932	.2330	.61742	28.559

#1	4.6001	5.4506	.00939	1.2141	.09272	10.85	.23338	-.35057
#2	4.6237	5.4966	.00908	1.2064	.09550	10.89	.23543	-.52798

Sample Name: J2151-11 Acquired: 4/24/2018 18:04:15 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 59.377
 Stddev .810
 %RSD 1.3638

#1 58.804
 #2 59.950

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.0	57103.	3503.7	71.098	2547.5
Stddev	.5	452.	28.1	.516	1.8
%RSD	.02502	.79121	.43131	.72612	.07065

#1	2159.7	56784.	6523.5	71.463	2548.8
#2	2160.4	57423.	6483.9	70.733	2546.3

Sample Name: J2151-13 Acquired: 4/24/2018 18:08:17 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13189	.01042	.34842	.00313	.00001	139.40	.88967	.01079
Stddev	.00221	.00054	.00255	.00137	.00165	1.07	.00088	.00004
%RSD	1.6780	5.1613	.73329	43.803	13724.	.76463	.09863	.38977

#1	.13346	-.01080	.34661	-.00216	-.00115	140.16	.89029	.01082
#2	.13033	-.01004	.35023	-.00410	.00118	138.65	.88905	.01076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	243.47	.22946	.04903	.19643	294.82	4.8697	30.108
Stddev	.00098	.41	.00096	.00056	.00442	9.39	.0323	.022
%RSD	13.073	.16889	.41648	1.1337	2.2503	3.1847	.66393	.03729

#1	.00818	243.18	.23014	.04864	.19956	288.18	4.8925	60.092
#2	.00679	243.76	.22879	.04943	.19331	301.46	4.8468	60.124

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10373	.00491	3.3722	.42346	.46987	18.670	.00467	.03960
Stddev	.00138	.00102	.0177	.00315	.01338	.003	.00015	.00482
%RSD	1.3283	20.691	.21150	.74493	2.8486	.01612	3.1984	12.177

#1	.10275	.00419	8.3597	.42570	.46041	18.672	.00457	-.04301
#2	.10470	.00563	8.3848	.42123	.47934	18.668	.00478	-.03619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.870	10.167	.00593	1.7649	.12393	3.122	.89004	<.00000
Stddev	.015	.006	.00064	.0116	.00042	.023	.00542	.06969
%RSD	.11422	.05532	10.871	.65764	.33568	.3757	.60924	8.9189

#1	12.859	10.163	.00639	1.7567	.12363	6.105	.89387	-.73209
#2	12.880	10.171	.00547	1.7731	.12422	6.138	.88621	-.83064

Sample Name: J2151-13 Acquired: 4/24/2018 18:08:17 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	59.037
Stddev	2.113
%RSD	3.5783

#1	60.531
#2	57.544

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.4	59155.	3762.2	70.999	2440.4
Stddev	.3	333.	1.8	2.083	3.3
%RSD	.01425	.56303	.02695	2.9337	.13613

#1	2161.2	58920.	6760.9	72.472	2442.7
#2	2161.7	59391.	6763.5	69.526	2438.0

Sample Name: J2504-01 Acquired: 4/24/2018 18:12:19 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KS-RO-238 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09845	.01000	.20478	.00262	.00244	166.19	.77504
Stddev	.00066	.00182	.00262	.00593	.00018	.77	.00577
%RSD	.67288	18.209	1.2787	226.42	7.3280	.46047	.74395

#1	.09799	-.01129	.20293	.00681	.00232	166.73	.77912
#2	.09892	-.00872	.20663	-.00157	.00257	165.65	.77097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01931	.00562	37.177	.17855	.45286	.31311	385.22
Stddev	.00007	.00056	.184	.00028	.00000	.00493	6.23
%RSD	.34411	10.029	.49449	.15598	.00023	1.5761	1.6185

#1	.01926	.00523	37.307	.17836	.45286	.30962	389.63
#2	.01936	.00602	37.047	.17875	.45286	.31660	380.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0182	31.040	.21936	.00967	2.1739	.41070	.66917
Stddev	.0070	.180	.00024	.00084	.0063	.00155	.01061
%RSD	.13913	.58141	.10992	8.6375	.29037	.37746	1.5853

#1	5.0133	31.168	.21953	.01026	2.1784	.41180	.67667
#2	5.0231	30.913	.21919	.00908	2.1695	.40960	.66167

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6889	.00314	.20140	1.3623	5.1735	.00536	3.3283
Stddev	.0375	.00006	.01758	.0009	.0024	.00155	.0277
%RSD	.56022	1.7702	8.7310	.06414	.03922	28.876	.83165

#1	6.7154	.00310	.21383	1.3617	6.1752	.00426	3.3479
#2	6.6624	.00318	.18896	1.3629	6.1718	.00645	3.3088

Sample Name: J2504-01 Acquired: 4/24/2018 18:12:19 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KS-RO-238 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16578	5.432	.13343	F<00000	71.674
Stddev	.00237	.001	.00136	.04479	.683
%RSD	1.4317	.0178	1.0227	1.4955	.95320

#1	.16746	5.433	.13440	-3.0266	72.157
#2	.16410	5.431	.13247	-2.9633	71.191

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.2	34234.	7250.5	70.957	2567.2
Stddev	3.2	263.	69.5	1.270	8.8
%RSD	.13281	.40953	.95792	1.7893	.34359

#1	2383.9	64048.	7201.4	70.059	2561.0
#2	2388.4	64420.	7299.7	71.855	2573.4

Sample Name: J2508-01 Acquired: 4/24/2018 18:16:26 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10187	.00717	1.8903	.00449	.00745	178.06	1.4725
Stddev	.00227	.00071	.0066	.00466	.00031	.49	.0118
%RSD	2.2332	9.8707	.34963	103.81	4.1301	.27698	.80401

#1	.10026	-.00667	1.8857	-.00119	.00723	178.40	1.4641
#2	.10348	-.00767	1.8950	-.00779	.00767	177.71	1.4809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01118	.01156	35.155	.28570	.16600	.89606	415.29
Stddev	.00005	.00058	.320	.00136	.00036	.00380	9.62
%RSD	.42821	5.0134	.91130	.47664	.21546	.42395	2.3153

#1	.01115	.01197	34.929	.28666	.16575	.89338	408.49
#2	.01122	.01115	35.382	.28474	.16626	.89875	422.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1213	71.009	.43344	.00900	13.660	.42489	3.2296
Stddev	.0281	.856	.00247	.00102	.116	.00221	.0799
%RSD	.54813	1.2054	.56918	11.344	.85219	.52056	2.4747

#1	5.1412	70.404	.43169	.00828	13.577	.42332	3.1731
#2	5.1015	71.614	.43518	.00973	13.742	.42645	3.2861

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.025	.02463	.09710	3.0956	4.3229	.04325	2.7792
Stddev	.139	.00046	.00082	.0085	.0177	.00021	.0214
%RSD	.86964	1.8737	.84667	.27387	.40871	.49708	.77124

#1	15.927	.02495	-.09652	3.0896	4.3104	.04340	2.7640
#2	16.124	.02430	-.09768	3.1016	4.3354	.04310	2.7943

Sample Name: J2508-01 Acquired: 4/24/2018 18:16:26 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38696	5.378	.34649	F<00000	31.089
Stddev	.00262	.010	.00211	.15330	1.274
%RSD	.67664	.1914	.60920	5.4294	1.5706
#1	.38511	5.371	.34499	-2.7151	81.990
#2	.38882	5.385	.34798	-2.9318	80.189
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.9	30337.	3792.5	71.053	2517.6
Stddev	5.8	227.	63.8	1.590	4.7
%RSD	.26111	.37587	.93916	2.2370	.18851
#1	2219.0	60177.	6837.6	72.177	2521.0
#2	2210.8	60498.	6747.4	69.929	2514.3

Sample Name: CCV06 Acquired: 4/24/2018 18:20:27 Type: Unk
Method: P4-ICP2(v2146) 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	4.6468	4.6551	4.7478	4.6006	4.7983	3.9285	3.4287	.25180
Stddev	.0016	.0050	.0057	.0175	.0032	.0187	.1724	.00137
%RSD	.03406	.10726	.12121	.38031	.06590	.18807	1.8289	.54600

#1	4.6480	4.6586	4.7518	4.6130	4.8005	9.9417	9.5507	.25277
#2	4.6457	4.6516	4.7437	4.5882	4.7960	9.9153	9.3068	.25083

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4116	23.869	1.0263	2.3778	1.2000	4.8221	2.5662	24.397
Stddev	.0057	.232	.0064	.0039	.0006	.2566	.0133	.396
%RSD	.23768	.97380	.61952	.16184	.05033	5.3216	.51739	1.6240

#1	2.4157	24.033	1.0308	2.3806	1.2004	5.0036	2.5756	24.677
#2	2.4076	23.705	1.0218	2.3751	1.1996	4.6407	2.5568	24.117

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3420	1.2004	23.273	2.4789	2.5725	23.321	4.6813	4.8561
Stddev	.0072	.0008	.248	.0050	.1160	.272	.0079	.0943
%RSD	.30846	.07122	1.0648	.20167	4.5097	1.1645	.16896	1.9418

#1	2.3471	1.1998	23.448	2.4824	2.6546	23.513	4.6869	4.9228
#2	2.3369	1.2010	23.097	2.4754	2.4905	23.129	4.6758	4.7894

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.3768	4.9427	4.5417	4.7667	4.8682	4.628	4.8279	F 3.1218
Stddev	.0185	.0671	.0137	.0625	.0573	.016	.1102	.1053
%RSD	.42172	1.3575	.30182	1.3116	1.1766	.3460	2.2823	3.3715

#1	4.3898	4.9901	4.5514	4.8110	4.9087	4.640	4.9058	3.1962
#2	4.3637	4.8952	4.5320	4.7225	4.8277	4.617	4.7499	3.0474

Sample Name: CCV06 Acquired: 4/24/2018 18:20:27 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.8455
 Stddev .5354
 %RSD 18.815

#1 2.4670
 #2 3.2241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.5	54343.	5988.4	70.554	2703.4
Stddev	7.0	354.	90.9	3.253	10.3
%RSD	.34324	.65072	1.5180	4.6100	.37988

#1	2031.6	54093.	5924.1	68.254	2696.1
#2	2041.5	54593.	6052.6	72.854	2710.6

Sample Name: CCB06 Acquired: 4/24/2018 18:24:27 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00111	.00071	.00220	.00067	.00350	.00087
Stddev	.00025	.00142	.00039	.00184	.00106	.01364	.00043
%RSD	231.81	127.44	55.696	83.635	158.18	389.23	49.784

#1	.00029	-.00011	-.00098	-.00090	-.00008	.00614	.00056
#2	-.00007	-.00211	-.00043	-.00349	.00142	-.01315	.00117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.01065	.00024	.00009	.00025	.00821
Stddev	.00005	.00004	.00441	.00007	.00016	.00016	.00184
%RSD	77.537	113.47	41.424	27.587	165.39	66.589	22.445

#1	.00003	.00001	-.01377	.00029	-.00002	-.00036	-.00691
#2	.00010	.00007	-.00753	.00020	.00020	-.00013	-.00951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01440	.00008	.00005	.03720	.00058	.00019
Stddev	.00004	.00514	.00017	.00035	.00068	.00045	.00012
%RSD	78.209	35.728	214.65	714.55	1.8372	76.724	61.546

#1	.00002	-.01076	.00004	.00020	-.03768	.00027	-.00011
#2	.00009	-.01803	-.00019	-.00029	-.03672	.00090	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00105	.00494	.00581	.00815	.00033	.00480
Stddev	.00743	.00003	.00017	.00141	.00164	.00015	.00113
%RSD	503.84	2.8742	3.4063	24.299	20.069	44.743	23.453

#1	.00378	.00103	.00482	-.00681	.00700	-.00023	.00560
#2	-.00673	.00107	.00506	-.00481	.00931	-.00044	.00400

Sample Name: CCB06 Acquired: 4/24/2018 18:24:27 Type: Unk
 Method: P4-ICP2(v2146) 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	.00021	.0012	.00007	F 2.5178	F<00000
Stddev	.00096	.0018	.00001	.0625	.10208
%RSD	448.18	146.8	7.3205	2.4806	26.691

#1	-.00047	.0025	-.00008	2.4736	-.45465
#2	.00090	.0000	-.00007	2.5619	-.31028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.0	56765.	5957.6	72.405	2976.4
Stddev	5.0	7.	27.3	.906	2.5
%RSD	.23486	.01293	.45873	1.2518	.08438

#1	2123.5	56770.	5977.0	73.045	2974.6
#2	2130.5	56760.	5938.3	71.764	2978.2

Sample Name: J2508-05 Acquired: 4/24/2018 18:28:39 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20253	-.01407	3.8076	-.00158	.00754	148.21	1.9604
Stddev	.00260	.00264	.0139	.00257	.00094	1.02	.0484
%RSD	1.2847	18.744	.36416	162.90	12.515	.68516	2.4694

#1	.20069	-.01593	3.7978	.00024	.00821	148.93	1.9946
#2	.20437	-.01220	3.8174	-.00340	.00687	147.49	1.9262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00990	.02407	30.542	.39895	.18368	2.0438	328.61
Stddev	.00007	.00001	1.856	.00050	.00021	.0003	.37
%RSD	.67082	.06021	2.3047	.12596	.11377	.01251	.11132

#1	.00985	.02408	81.854	.39859	.18354	2.0436	328.87
#2	.00995	.02406	79.229	.39930	.18383	2.0440	328.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8094	78.989	.61384	.00564	3.3640	.63269	7.1619
Stddev	.0110	1.820	.00095	.00031	.1547	.00011	.0326
%RSD	.14085	2.3046	.15517	5.5206	2.4304	.01778	.45571

#1	7.8016	80.276	.61317	.00542	6.4733	.63277	7.1388
#2	7.8172	77.702	.61452	.00586	6.2546	.63261	7.1850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.993	.01706	.15950	4.1453	4.2544	.09648	5.2182
Stddev	.287	.00061	.00491	.0019	.0430	.00148	.1291
%RSD	2.3922	3.5794	3.0771	.04494	1.0111	1.5389	2.4737

#1	12.195	.01663	.16297	4.1440	4.2848	.09543	5.3095
#2	11.790	.01749	.15603	4.1466	4.2239	.09753	5.1270

Sample Name: J2508-05 Acquired: 4/24/2018 18:28:39 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27422	5.843	.51787	F<00000	58.220
Stddev	.00776	.024	.01350	.02803	.182
%RSD	2.8300	.3507	2.6074	2.0015	.31190

#1	.27970	6.826	.52742	-1.4205	58.091
#2	.26873	6.860	.50832	-1.3808	58.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.3	50260.	7012.9	71.711	2519.5
Stddev	4.9	91.	129.6	.193	1.3
%RSD	.21603	.15123	1.8477	.26905	.05157

#1	2256.9	60196.	6921.3	71.847	2518.6
#2	2263.8	60325.	7104.5	71.574	2520.4

Sample Name: J2508-09 Acquired: 4/24/2018 18:32:42 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25166	.01371	5.0986	.00033	.00624	172.65	2.0942
Stddev	.00342	.00408	.0065	.00319	.00162	.03	.0088
%RSD	1.3589	29.785	.12726	981.28	25.920	.01456	.41864

#1	.25408	-.01659	5.1032	-.00193	.00510	172.63	2.1004
#2	.24925	-.01082	5.0941	.00258	.00738	172.67	2.0880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01100	.03527	31.322	.36328	.20765	2.8423	426.19
Stddev	.00008	.00006	.309	.00007	.00036	.0004	1.98
%RSD	.69966	.16115	.37992	.01893	.17480	.01521	.46431

#1	.01095	.03531	81.540	.36332	.20791	2.8426	424.79
#2	.01106	.03523	81.103	.36323	.20739	2.8419	427.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5342	30.812	.60531	.01079	7.7129	.67057	3.7665
Stddev	.0512	.339	.00040	.00010	.0531	.00470	.0147
%RSD	.68008	.37372	.06537	.95736	.68854	.70115	.15106

#1	7.5704	91.052	.60503	.01071	7.7504	.66725	9.7561
#2	7.4979	90.572	.60559	.01086	7.6753	.67390	9.7770

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.238	.02080	.09160	5.1191	3.7464	.13600	5.9716
Stddev	.062	.00035	.00298	.0141	.0584	.00293	.0278
%RSD	.38347	1.6759	3.2490	.27472	1.5587	2.1532	.46549

#1	16.282	.02056	.08949	5.1291	3.7051	.13393	5.9912
#2	16.194	.02105	.09370	5.1092	3.7877	.13807	5.9519

Sample Name: J2508-09 Acquired: 4/24/2018 18:32:42 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32271	7.186	.57525	F<00000	72.017
Stddev	.00020	.002	.00206	.19566	1.399
%RSD	.06046	.0286	.35732	7.6705	1.9423
#1	.32257	7.185	.57670	-2.4125	71.028
#2	.32284	7.188	.57380	-2.6892	73.006
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.6	61094.	7071.6	69.273	2478.0
Stddev	.8	206.	32.8	.132	2.3
%RSD	.03548	.33740	.46421	.19002	.09434
#1	2287.2	60948.	7048.4	69.366	2479.7
#2	2286.1	61240.	7094.8	69.179	2476.4

Sample Name: J2508-13 Acquired: 4/24/2018 18:36:46 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28427	-.01259	5.7394	.00079	.00877	161.00	2.8505
Stddev	.00374	.00184	.0019	.00237	.00139	.90	.0012
%RSD	1.3156	14.581	.03247	300.37	15.829	.56153	.04133

#1	.28163	-.01129	5.7381	.00247	.00975	160.37	2.8513
#2	.28692	-.01389	5.7408	-.00089	.00779	161.64	2.8497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01239	.03049	33.668	.35149	.19212	2.4166	342.90
Stddev	.00009	.00095	.143	.00335	.00014	.0010	7.19
%RSD	.75933	3.1210	.17137	.95242	.07157	.04295	2.0959

#1	.01245	.02982	83.769	.34912	.19202	2.4173	347.98
#2	.01232	.03116	83.567	.35385	.19221	2.4158	337.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5351	75.360	.59083	.00893	7.2874	.67454	9.9784
Stddev	.0220	.145	.00056	.00097	.0120	.00097	.2336
%RSD	.33724	.19201	.09475	10.828	.16401	.14310	2.3411

#1	6.5195	75.462	.59043	.00961	7.2790	.67386	10.144
#2	6.5506	75.258	.59122	.00824	7.2959	.67522	9.8132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.187	.02044	.20715	5.0889	3.5185	.12006	4.9698
Stddev	.003	.00023	.02247	.0033	.0540	.00097	.0001
%RSD	.02291	1.1477	10.847	.06425	1.5338	.81037	.00208

#1	14.189	.02060	.22304	5.0912	3.5566	.12075	4.9697
#2	14.185	.02027	.19126	5.0866	3.4803	.11937	4.9699

Sample Name: J2508-13 Acquired: 4/24/2018 18:36:46 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29798	7.160	.69082	F<00000	31.114
Stddev	.00089	.006	.00095	.15809	1.178
%RSD	.29816	.0850	.13738	7.4469	1.9275

#1	.29735	7.156	.69015	-2.2346	60.281
#2	.29861	7.165	.69149	-2.0111	61.947

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.8	31873.	7116.5	71.606	2519.2
Stddev	3.5	208.	13.9	1.646	1.3
%RSD	.15170	.33603	.19528	2.2994	.05242

#1	2303.4	62020.	7106.6	70.441	2518.3
#2	2308.3	61726.	7126.3	72.770	2520.2

Sample Name: J2508-17 Acquired: 4/24/2018 18:40:49 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28169	-.01395	5.2263	-.00147	.00458	168.31	2.1367
Stddev	.00126	.00342	.0088	.00338	.00231	.27	.0011
%RSD	.44889	24.526	.16826	230.79	50.462	.15976	.04944

#1	.28258	-.01637	5.2201	-.00386	.00622	168.50	2.1374
#2	.28079	-.01153	5.2326	.00093	.00295	168.12	2.1359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01049	.03181	136.82	.39820	.19459	2.4169	361.05
Stddev	.00008	.00034	.32	.00248	.00074	.0113	2.31
%RSD	.79073	1.0822	.23536	.62195	.38211	.46720	.64064

#1	.01055	.03205	136.59	.39645	.19406	2.4249	359.41
#2	.01043	.03156	137.05	.39995	.19511	2.4089	362.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8927	116.86	.57560	.00917	3.4865	.64151	3.6724
Stddev	.0113	.35	.00011	.00081	.0033	.00403	.0837
%RSD	.16393	.29751	.01978	8.8659	.03924	.62750	.86532

#1	6.8847	116.62	.57568	.00859	8.4841	.63866	9.6132
#2	6.9007	117.11	.57552	.00974	8.4888	.64435	9.7315

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.338	.01782	.10912	5.0674	3.3598	.12482	5.3215
Stddev	.012	.00093	.00535	.0039	.0053	.00146	.0208
%RSD	.09115	5.1964	4.8999	.07741	.15832	1.1696	.39059

#1	13.347	.01716	.10534	5.0646	3.3636	.12585	5.3068
#2	13.330	.01847	.11290	5.0702	3.3560	.12379	5.3362

Sample Name: J2508-17 Acquired: 4/24/2018 18:40:49 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30255	7.955	.73398	F<00000	33.540
Stddev	.00108	.002	.00058	.08611	1.047
%RSD	.35681	.0265	.07853	4.4415	1.6482

#1	.30178	7.954	.73439	-1.9998	64.281
#2	.30331	7.957	.73358	-1.8780	62.799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.4	30554.	7041.8	39.801	2456.1
Stddev	9.6	26.	21.8	.462	5.4
%RSD	.42825	.04369	.30997	.66188	.21793

#1	2242.6	60573.	7057.3	70.128	2452.3
#2	2256.2	60535.	7026.4	69.474	2459.9

Sample Name: J2508-21 Acquired: 4/24/2018 18:44:53 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25970	.00933	7.8033	.00171	.00840	129.54	2.2888
Stddev	.00207	.00104	.0156	.00629	.00209	.89	.0019
%RSD	.79714	11.165	.20037	366.83	24.945	.69076	.08273

#1	.26117	-.00859	7.8143	-.00273	.00692	130.17	2.2901
#2	.25824	-.01007	7.7922	.00616	.00988	128.91	2.2874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01068	.02854	72.609	.40387	.16701	2.5812	322.79
Stddev	.00022	.00146	.132	.00049	.00019	.0129	13.29
%RSD	2.0699	5.0997	.18186	.12144	.11150	.50015	4.1160

#1	.01053	.02957	72.516	.40422	.16688	2.5904	313.40
#2	.01084	.02751	72.703	.40352	.16714	2.5721	332.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9362	63.656	58604	.00848	6.4289	65486	12.107
Stddev	.0143	.153	.00100	.00119	.0163	.00111	.563
%RSD	.24128	.23976	.17004	13.976	.25300	.17026	4.6480

#1	5.9464	63.548	.58674	.00764	6.4174	.65408	11.709
#2	5.9261	63.764	.58533	.00932	6.4404	.65565	12.505

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.002	.01901	.08493	4.8209	4.1952	.16553	3.8145
Stddev	.004	.00059	.00967	.0095	.0177	.00053	.0043
%RSD	.04032	3.1096	11.382	.19703	.42197	.32231	.11351

#1	11.005	.01942	.07810	4.8276	4.1827	.16515	3.8175
#2	10.998	.01859	.09177	4.8141	4.2077	.16591	3.8114

Sample Name: J2508-21 Acquired: 4/24/2018 18:44:53 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23146	5.782	.52260	F<00000	50.253
Stddev	.00123	.016	.00082	.10281	1.274
%RSD	.53244	.2308	.15638	5.7248	2.1143

#1	.23059	6.793	.52202	-1.7231	59.352
#2	.23233	6.771	.52318	-1.8685	61.154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.4	51036.	5978.3	71.351	2543.7
Stddev	7.2	59.	42.0	3.245	8.1
%RSD	.31607	.09614	.60172	4.5474	.31805

#1	2260.4	60994.	7008.0	73.645	2538.0
#2	2270.5	61077.	6948.6	69.056	2549.4

Sample Name: J2509-01 Acquired: 4/24/2018 18:48:57 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WS-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07824	.01430	.31906	.00073	.00075	125.28	.75565
Stddev	.00459	.00309	.00025	.00667	.00220	.12	.00246
%RSD	5.8610	21.570	.07722	910.37	293.79	.09910	.32556

#1	.08148	-.01649	.31888	-.00545	-.00230	125.20	.75739
#2	.07500	-.01212	.31923	.00399	.00081	125.37	.75391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01271	.00709	55.780	.15195	.17060	.54296	375.11
Stddev	.00020	.00016	.011	.00152	.00029	.00035	.04
%RSD	1.5818	2.2184	.01944	.99767	.16963	.06538	.01132

#1	.01257	.00698	55.788	.15088	.17040	.54271	375.14
#2	.01286	.00720	55.772	.15302	.17081	.54321	375.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6171	52.683	.29291	.01020	4.2735	.40805	1.0856
Stddev	.0001	.070	.00007	.00007	.0242	.00251	.0029
%RSD	.00213	.13227	.02251	.68822	.56559	.61451	.26284

#1	4.6171	52.732	.29287	.01016	4.2906	.40627	1.0876
#2	4.6172	52.633	.29296	.01025	4.2564	.40982	1.0836

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7511	.00618	.28040	2.0623	4.3051	.03814	4.3944
Stddev	.0558	.00022	.00155	.0035	.0291	.00054	.0004
%RSD	.63781	3.5453	.55230	.16832	.67688	1.4286	.00978

#1	8.7906	.00603	.27930	2.0648	4.3257	.03853	4.3947
#2	8.7116	.00634	.28149	2.0599	4.2845	.03776	4.3941

Sample Name: J2509-01 Acquired: 4/24/2018 18:48:57 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WS-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17055	5.601	.19545	F<00000	38.618
Stddev	.00131	.001	.00108	.16783	2.918
%RSD	.76662	.0095	.55255	3.6449	4.2531

#1	.16962	5.602	.19621	-4.4860	70.681
#2	.17147	5.601	.19469	-4.7233	66.554

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.9	39964.	7920.7	71.740	2569.4
Stddev	7.0	70.	48.3	.388	4.9
%RSD	.27200	.10018	.61006	.54092	.19080

#1	2584.9	69914.	7886.5	71.465	2566.0
#2	2594.9	70013.	7954.8	72.014	2572.9

Sample Name: J2511-01 Acquired: 4/24/2018 18:53:04 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-017 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06346	.00547	.40887	.00385	.00140	30.357	.40755	.00557
Stddev	.00221	.00407	.00015	.00199	.00046	.052	.00013	.00005
%RSD	3.4799	74.395	.03621	51.703	33.117	.06438	.03198	.91526

#1	.06190	-.00259	.40897	-.00244	-.00173	80.394	.40764	.00561
#2	.06502	-.00834	.40876	-.00526	-.00107	80.321	.40746	.00553

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	33.883	.16136	.05476	.31637	230.68	2.0603	22.105
Stddev	.00064	.033	.00070	.00054	.00001	4.54	.0019	.010
%RSD	28.982	.09609	.43459	.98697	.00371	1.9692	.09457	.04723

#1	.00176	33.860	.16087	.05515	.31638	233.90	2.0617	22.112
#2	.00267	33.906	.16186	.05438	.31636	227.47	2.0589	22.098

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29388	.00217	2.2407	.23420	.42533	4.9583	.00302	.07191
Stddev	.00183	.00034	.0068	.00083	.00791	.0244	.00004	.00717
%RSD	.62209	15.655	.30476	.35382	1.8590	.49194	1.2863	9.9775

#1	.29518	.00241	2.2358	.23361	.43093	4.9410	.00305	-.06684
#2	.29259	.00193	2.2455	.23478	.41974	4.9755	.00300	-.07698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7913	3.0917	.01310	1.4278	.06773	4.130	.15838	<.00000
Stddev	.0047	.0116	.00145	.0006	.00126	.001	.00025	.10048
%RSD	.26440	.37649	11.029	.03966	1.8666	.0288	.15490	15.688

#1	1.7947	3.0999	.01413	1.4282	.06862	4.129	.15821	-.56947
#2	1.7880	3.0834	.01208	1.4274	.06684	4.131	.15856	-.71158

Sample Name: J2511-01 Acquired: 4/24/2018 18:53:04 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-017 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	48.454
Stddev	.801
%RSD	1.6525

#1	47.888
#2	49.021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.9	59571.	3694.9	73.532	2709.8
Stddev	12.2	164.	21.3	1.456	13.5
%RSD	.54947	.27484	.31778	1.9801	.49947

#1	2205.3	59456.	6679.8	72.502	2700.2
#2	2222.5	59687.	6709.9	74.561	2719.3

Sample Name: J2511-03 Acquired: 4/24/2018 18:57:09 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08285	-.00716	.42261	-.00574	-.00050	120.12	.64213	.00822
Stddev	.00189	.00043	.00598	.00214	.00255	.62	.00492	.00003
%RSD	2.2820	5.9805	1.4160	37.335	505.62	.51289	.76669	.36779

#1	.08419	-.00746	.42685	-.00726	.00130	120.56	.64561	.00820
#2	.08151	-.00686	.41838	-.00423	-.00230	119.69	.63865	.00824

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	34.858	.26903	.09032	.36330	291.96	2.9294	43.036
Stddev	.00185	.009	.00235	.00105	.00587	8.74	.0220	.017
%RSD	52.948	.02517	.87508	1.1581	1.6168	2.9950	.75245	.03897

#1	.00481	34.851	.27069	.09106	.36746	285.78	2.9449	43.048
#2	.00219	34.864	.26736	.08958	.35915	298.14	2.9138	43.024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39000	.00346	2.7557	.35748	.76799	22.897	.00376	-.08312
Stddev	.00605	.00119	.0089	.00361	.02561	.125	.00019	.00321
%RSD	1.5520	34.386	.32449	1.0105	3.3349	.54633	4.9480	3.8666

#1	.39428	.00262	2.7620	.36004	.74988	22.986	.00389	-.08539
#2	.38572	.00431	2.7494	.35493	.78610	22.809	.00363	-.08085

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8740	4.4577	.01137	2.4570	.14586	4.896	.17554	<.00000
Stddev	.0187	.0057	.00081	.0010	.00109	.060	.00045	.02157
%RSD	1.0000	.12907	7.1614	.04227	.74467	1.225	.25524	2.2062

#1	1.8872	4.4617	.01194	2.4577	.14509	4.938	.17585	-.96236
#2	1.8607	4.4536	.01079	2.4562	.14663	4.853	.17522	-.99286

Sample Name: J2511-03 Acquired: 4/24/2018 18:57:09 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-017 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 54.515
 Stddev .508
 %RSD .93155

#1 54.874
 #2 54.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.8	59869.	3767.9	72.011	2649.4
Stddev	21.9	174.	18.7	2.336	30.5
%RSD	.97580	.29141	.27582	3.2444	1.1511

#1	2231.3	59746.	6781.1	73.663	2627.8
#2	2262.3	59992.	6754.7	70.359	2670.9

Sample Name: J2522-01 Acquired: 4/24/2018 19:01:11 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-W-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06478	.00937	.12483	.00488	.00122	167.28	.89274	.01313
Stddev	.00451	.00241	.00076	.00756	.00099	.85	.00570	.00012
%RSD	6.9668	25.768	.61144	154.80	80.504	.51029	.63809	.90368

#1	.06159	-.01108	.12429	.00046	-.00053	166.68	.89677	.01304
#2	.06798	-.00766	.12537	-.01023	-.00192	167.89	.88871	.01321

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	1682.3	.20861	.07049	.22719	184.08	7.4934	345.20
Stddev	.00051	23.3	.00044	.00025	.00072	5.28	.0164	2.77
%RSD	6.8861	1.3855	.21063	.36028	.31787	2.8702	.21868	.80248

#1	.00704	1698.7	.20830	.07067	.22668	187.81	7.5050	347.16
#2	.00776	1665.8	.20892	.07031	.22770	180.34	7.4818	343.24

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18552	.00131	7.6832	.18002	1.2364	22.181	.00711	.13299
Stddev	.00076	.00147	.0424	.00118	.0375	.078	.00009	.00438
%RSD	.41073	112.36	.55147	.65557	3.0307	.35311	1.2735	3.2968

#1	.18606	.00235	7.7132	.17919	1.2628	22.236	.00704	.13609
#2	.18498	.00027	7.6533	.18086	1.2099	22.125	.00717	.12989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 304.60	.94748	.11627	3.6684	.30470	4.868	3.5161	2.3778
Stddev	1.97	.00994	.00014	.0123	.00041	.032	.0602	.0012
%RSD	.64590	1.0493	.11775	.33446	.13533	.6638	.92352	.05019

#1	305.99	.95451	-.11617	3.6770	.30441	4.891	6.4735	2.3770
#2	303.21	.94045	-.11637	3.6597	.30499	4.845	6.5586	2.3786

Sample Name: J2522-01 Acquired: 4/24/2018 19:01:11 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-W-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	37.648
Stddev	1.301
%RSD	3.4566

#1	36.727
#2	38.568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.0	51705.	3583.3	30.842	2078.1
Stddev	9.1	68.	56.3	1.857	12.1
%RSD	.46950	.13167	.85451	3.0519	.58313

#1	1937.6	51656.	6543.5	59.529	2069.5
#2	1950.5	51753.	6623.1	62.155	2086.7

Sample Name: J2522-02 Acquired: 4/24/2018 19:05:31 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07551	-.01251	.16552	-.01000	-.00190	205.57	.79298	.01091
Stddev	.00544	.00446	.00130	.00013	.00114	.68	.00107	.00008
%RSD	7.2045	35.649	.78762	1.2607	59.983	.32874	.13521	.75537

#1	.07935	-.01567	.16644	-.01009	-.00109	205.09	.79374	.01085
#2	.07166	-.00936	.16460	-.00991	-.00270	206.05	.79222	.01097

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01267	1464.2	.27424	.12036	.29357	277.08	5.1058	203.55
Stddev	.00052	6.2	.00419	.00065	.00168	8.59	.0582	.75
%RSD	4.1425	.42605	1.5273	.53619	.57240	3.1018	.95335	.36993

#1	.01230	1468.6	.27128	.12081	.29238	283.16	6.0646	203.02
#2	.01304	1459.8	.27720	.11990	.29475	271.01	6.1469	204.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29749	.00121	9.3768	.26905	1.5327	30.575	.00817	.08642
Stddev	.00012	.00151	.0070	.00494	.0465	.064	.00019	.01214
%RSD	.04129	125.29	.07448	1.8368	3.0346	.20800	2.3377	14.047

#1	.29758	.00227	9.3817	.26555	1.5655	30.620	.00803	.09501
#2	.29740	.00014	9.3719	.27254	1.4998	30.530	.00830	.07784

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	168.37	.78769	-.06593	4.2821	.33618	5.982	7.3510	.57851
Stddev	.14	.01547	.00235	.0065	.00084	.010	.1014	.09737
%RSD	.08486	1.9643	3.5673	.15217	.24864	.1429	1.3793	16.831

#1	168.47	.77675	-.06427	4.2775	.33678	6.989	7.4227	.64736
#2	168.27	.79863	-.06759	4.2867	.33559	6.975	7.2793	.50966

Sample Name: J2522-02 Acquired: 4/24/2018 19:05:31 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-S-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.863
Stddev	1.381
%RSD	2.6121

#1	53.839
#2	51.887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.0	53410.	3740.8	34.957	2094.0
Stddev	3.5	128.	9.9	2.211	8.6
%RSD	.17379	.24039	.14665	3.4045	.41204

#1	1998.5	53500.	6733.8	63.393	2087.9
#2	2003.5	53319.	6747.8	66.521	2100.1

Sample Name: CCV07 Acquired: 4/24/2018 19:09:48 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6853 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6866	4.6683	4.7598	4.6557	4.8443	10.124	9.6186	2.5331
Stddev	.0113	.0083	.0004	.0287	.0268	.036	.0144	.00006
%RSD	.24063	.17837	.00876	.61713	.55396	.35742	.14974	.02282

#1	4.6946	4.6742	4.7601	4.6760	4.8633	10.099	9.6288	2.5327
#2	4.6786	4.6624	4.7595	4.6354	4.8254	10.150	9.6084	2.5335

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4216	24.282	1.0418	2.3725	1.2015	4.9305	2.5927	24.732
Stddev	.0041	.114	.0011	.0035	.0063	.0711	.0014	.239
%RSD	.16821	.47001	.10349	.14711	.52746	1.4413	.05399	.96556

#1	2.4245	24.201	1.0410	2.3750	1.2060	4.8803	2.5937	24.563
#2	2.4187	24.363	1.0425	2.3701	1.1970	4.9808	2.5917	24.901

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3370	1.1910	23.544	2.4872	2.6478	23.656	4.6580	4.9623
Stddev	.0052	.0017	.143	.0071	.0309	.067	.0189	.0067
%RSD	.22139	.14332	.60923	.28377	1.1657	.28358	.40620	.13520

#1	2.3406	1.1898	23.443	2.4922	2.6259	23.609	4.6714	4.9576
#2	2.3333	1.1923	23.646	2.4822	2.6696	23.703	4.6446	4.9670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.3901	5.0297	4.5179	4.8208	4.9627	4.664	4.9731	F 3.4007
Stddev	.0234	.0100	.0046	.0457	.0267	.019	.0281	.0574
%RSD	.53214	.19774	.10105	.94701	.53777	.4020	.56470	1.6884

#1	4.4066	5.0227	4.5211	4.7885	4.9438	4.677	4.9533	3.4413
#2	4.3735	5.0368	4.5146	4.8531	4.9816	4.651	4.9930	3.3601

Sample Name: CCV07 Acquired: 4/24/2018 19:09:48 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6853 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.8401
 Stddev .9896
 %RSD 34.843

#1 2.1404
 #2 3.5399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.2	54038.	5898.3	38.670	2713.1
Stddev	9.9	34.	1.5	.793	6.1
%RSD	.48423	.06354	.02623	1.1543	.22546

#1	2032.2	54013.	5897.2	69.230	2708.8
#2	2046.2	54062.	5899.4	68.109	2717.5

Sample Name: LLCCV04 Acquired: 4/24/2018 19:13:50 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12954 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01916	.03511	.01196	.01507	.04873	.09037	.09605	.00625
Stddev	.00126	.00094	.00044	.00144	.00023	.00236	.00015	.00002
%RSD	6.5583	2.6741	3.6570	9.5431	.46344	2.6114	.15342	.38431

#1	.02004	.03578	.01227	.01608	.04857	.09204	.09594	.00627
#2	.01827	.03445	.01165	.01405	.04889	.08871	.09615	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	1.9162	F .01775	.02808	.02056	.10370	.02260	1.9811
Stddev	.00002	.0088	.00040	.00001	.00024	.00275	.00016	.0069
%RSD	.32882	.45957	2.2263	.03142	1.1829	2.6530	.70284	.34802

#1	.00581	1.9225	.01747	.02809	.02039	.10564	.02249	1.9859
#2	.00584	1.9100	.01803	.02807	.02073	.10175	.02272	1.9762

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04071	.00983	1.9174	.03925	.04121	1.8707	.18490	.09468
Stddev	.00010	.00029	.0008	.00066	.00037	.0192	.00023	.01524
%RSD	.25735	2.9303	.04362	1.6807	.89272	1.0260	.12502	16.096

#1	.04063	.01004	1.9179	.03971	.04095	1.8572	.18473	.08391
#2	.04078	.00963	1.9168	.03878	.04147	1.8843	.18506	.10546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01738	.37963	.03291	.04324	.02025	.0205	.02079	F 2.5404
Stddev	.00126	.00516	.00015	.00131	.00111	.0003	.00005	.0218
%RSD	7.2479	1.3601	.46737	3.0218	5.4811	1.294	.22237	.85827

#1	.01649	.37598	.03280	.04417	.02104	.0207	.02075	2.5250
#2	.01827	.38328	.03302	.04232	.01947	.0203	.02082	2.5558

Sample Name: LLCCV04 Acquired: 4/24/2018 19:13:50 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12954 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .02244
Stddev .03371
%RSD 150.22

#1 .04628
#2 -.00140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.7	56773.	5009.2	74.098	2963.4
Stddev	10.0	141.	8.1	.292	9.8
%RSD	.47103	.24804	.13463	.39473	.32990

#1	2114.7	56674.	6003.5	74.305	2956.5
#2	2128.8	56873.	6014.9	73.891	2970.3

Sample Name: CCB07 Acquired: 4/24/2018 19:18:01 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12954 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00066	.00005	.00281	.00137	.00848	.00099	.00001
Stddev	.00063	.00011	.00016	.00644	.00084	.00396	.00059	.00004
%RSD	43.498	16.759	342.09	229.20	61.641	46.640	60.145	444.41

#1	-.00101	-.00074	.00007	-.00736	-.00197	-.01128	.00057	-.00002
#2	-.00191	-.00058	-.00016	.00174	-.00077	-.00569	.00141	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01457	.00026	.00000	.00026	.00098	.00000	.01342
Stddev	.0000	.00814	.00002	.00017	.00026	.01226	.00004	.02254
%RSD	5413.9	55.876	7.2701	8769.0	98.161	1248.2	6277.1	168.00

#1	-.00002	-.02032	.00027	-.00012	.00045	.00769	.00003	.00252
#2	.00002	-.00881	.00025	.00012	.00008	-.00965	-.00002	-.02936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00034	.03196	.00013	.00023	.00897	.00033	.00376
Stddev	.00023	.00058	.00246	.00001	.00007	.01440	.00050	.00366
%RSD	59.270	167.95	7.6989	7.0220	31.115	160.53	151.96	97.174

#1	-.00056	-.00075	-.03370	-.00013	-.00018	.00121	.00068	-.00118
#2	-.00023	.00006	-.03022	-.00012	-.00028	-.01915	-.00002	-.00635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00414	.00014	.00335	.00088	.0009	.00001	F2.6481
Stddev	.00035	.00067	.00057	.00195	.00052	.0017	.00006	.1261
%RSD	18.247	16.239	399.44	58.203	59.784	188.7	438.98	4.7610

#1	-.00166	.00366	-.00054	.00197	.00125	.0021	.00006	2.5590
#2	-.00215	.00461	.00026	.00473	.00051	-.0003	-.00003	2.7373

Sample Name: CCB07 Acquired: 4/24/2018 19:18:01 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12954 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.61711
 Stddev 1.6383
 %RSD 265.48

#1 1.7756
 #2 -.54134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.1	56421.	5985.5	72.486	2984.7
Stddev	9.7	455.	10.8	.321	14.0
%RSD	.45669	.80599	.18026	.44341	.46902

#1	2125.2	56743.	5977.9	72.259	2974.8
#2	2139.0	56099.	5993.2	72.714	2994.6

Sample Name: J2522-03 Acquired: 4/24/2018 19:22:12 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-W-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03794	-.01029	.35109	-.00563	-.00274	141.17	1.0258	.01247
Stddev	.00262	.00158	.00471	.00395	.00006	1.31	.0006	.00000
%RSD	6.9103	15.366	1.3413	70.192	2.2695	.92904	.06329	.00476

#1	.03979	-.01141	.35442	-.00843	-.00269	142.09	1.0253	.01247
#2	.03608	-.00917	.34776	-.00284	-.00278	140.24	1.0263	.01247

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00715	2047.1	.15175	.05165	.59155	101.62	3.2519	208.22
Stddev	.00042	13.6	.00015	.00021	.00212	2.24	.0091	.36
%RSD	5.9129	.66215	.09798	.41079	.35816	2.2056	.14486	.17211

#1	.00745	2037.5	.15165	.05180	.59006	100.03	6.2583	207.97
#2	.00686	2056.6	.15186	.05150	.59305	103.20	6.2455	208.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11140	-.00150	9.5010	.15424	2.2290	21.934	.00786	.29774
Stddev	.00098	.00029	.0283	.00065	.0718	.052	.00033	.01377
%RSD	.87972	19.165	.29740	.42335	3.2216	.23854	4.1521	4.6236

#1	.11210	-.00129	9.4810	.15470	2.1782	21.897	.00809	.28801
#2	.11071	-.00170	9.5210	.15378	2.2798	21.971	.00762	.30748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	695.76	1.2922	.25765	3.9296	.22460	4.526	3.7761	2.6539
Stddev	.33	.0165	.00112	.0043	.00149	.006	.0576	.1470
%RSD	.04731	1.2754	.43595	.10874	.66251	.1306	.65671	5.5391

#1	695.53	1.3039	-.25686	3.9326	.22565	4.530	8.7353	2.7579
#2	695.99	1.2806	-.25845	3.9265	.22354	4.521	8.8168	2.5500

Sample Name: J2522-03 Acquired: 4/24/2018 19:22:12 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-W-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	25.655
Stddev	.548
%RSD	2.1372

#1	26.043
#2	25.267

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.5	51727.	5365.7	34.568	2065.9
Stddev	.0	203.	54.2	1.836	.1
%RSD	.00149	.39214	.85134	2.8432	.00276

#1	1888.5	51584.	6404.0	65.866	2066.0
#2	1888.5	51871.	6327.4	63.270	2065.9

Sample Name: J2522-04 Acquired: 4/24/2018 19:26:25 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04993	-.00542	.02105	-.01039	-.00257	78.170	.65070	.00361
Stddev	.00203	.00027	.00017	.00398	.00203	.578	.00030	.00004
%RSD	4.0712	5.0686	.78393	38.355	78.908	.73904	.04582	1.0685
#1	.05137	-.00523	.02093	-.01321	-.00401	78.579	.65091	.00364
#2	.04849	-.00562	.02116	-.00757	-.00114	77.762	.65049	.00358
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	1391.5	.70322	.04852	.18437	125.52	2.9306	45.721
Stddev	.00021	5.3	.00383	.00031	.00038	.71	.0052	.087
%RSD	6.9098	.38135	.54455	.62930	.20540	.56574	.17704	.19005
#1	.00293	1387.8	.70592	.04873	.18463	126.02	2.9342	45.783
#2	.00324	1395.3	.70051	.04830	.18410	125.02	2.9269	45.660
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27334	-.00110	3.7408	.20372	.46777	7.4080	.02168	.04825
Stddev	.00028	.00038	.0148	.00137	.00120	.0258	.00010	.00072
%RSD	.10291	34.968	.21901	.67463	.25626	.34859	.45715	1.4846
#1	.27314	-.00137	6.7512	.20469	.46862	7.3897	.02175	.04774
#2	.27354	-.00083	6.7304	.20274	.46692	7.4263	.02161	.04876
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.438	.99000	-.01227	2.5012	.09238	3.393	1.5487	2.3583
Stddev	.036	.01339	.00279	.0017	.00098	.007	.0031	.0176
%RSD	.13548	1.3526	22.705	.06701	1.0566	.1960	.19905	.74511
#1	26.413	.98053	-.01424	2.5023	.09307	3.388	1.5508	2.3459
#2	26.463	.99947	-.01030	2.5000	.09169	3.398	1.5465	2.3708

Sample Name: J2522-04 Acquired: 4/24/2018 19:26:25 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-S-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	29.159
Stddev	.624
%RSD	2.1400

#1	28.717
#2	29.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.4	51405.	3216.5	36.113	2256.1
Stddev	.7	174.	25.6	.131	2.9
%RSD	.03910	.33780	.41107	.19869	.12664

#1	1911.0	51282.	6234.6	66.021	2258.1
#2	1909.9	51528.	6198.4	66.206	2254.1

Sample Name: J2522-05 Acquired: 4/24/2018 19:30:33 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-W-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04227	-.00946	.17273	-.00469	-.00390	150.84	.84117	.01124
Stddev	.00230	.00369	.00136	.00371	.00226	1.07	.00240	.00008
%RSD	5.4373	39.009	.78638	79.161	57.841	.70927	.28528	.67994

#1	.04064	-.00685	.17369	-.00732	-.00550	151.59	.84286	.01129
#2	.04389	-.01207	.17177	-.00206	-.00231	150.08	.83947	.01118

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	1534.9	.50610	.06782	.26782	134.61	5.2705	276.41
Stddev	.00026	1.4	.00639	.00021	.00193	4.51	.0329	1.04
%RSD	4.1462	.09298	1.2633	.30418	.71990	3.3534	.62477	.37679

#1	.00607	1533.8	.51062	.06768	.26646	137.80	5.2938	277.15
#2	.00644	1535.9	.50158	.06797	.26918	131.41	5.2472	275.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50644	-.00061	3.9053	.18273	1.2309	19.897	.00606	.26004
Stddev	.00000	.00045	.0011	.00125	.0372	.015	.00039	.00849
%RSD	.00029	74.106	.01550	.68635	3.0216	.07429	6.4168	3.2637

#1	.50644	-.00029	6.9046	.18362	1.2572	19.887	.00579	.26604
#2	.50644	-.00093	6.9061	.18184	1.2046	19.908	.00634	.25404

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	284.69	.86742	-.10847	3.6984	.19074	4.786	3.6973	3.0329
Stddev	.90	.00303	.00375	.0057	.00089	.002	.0514	.0658
%RSD	.31737	.34964	3.4556	.15330	.46804	.0419	.76670	2.1680

#1	285.33	.86528	-.10582	3.7024	.19137	4.785	6.7336	3.0794
#2	284.05	.86956	-.11112	3.6944	.19011	4.788	6.6610	2.9864

Sample Name: J2522-05 Acquired: 4/24/2018 19:30:33 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-W-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	30.799
Stddev	.317
%RSD	1.0285

#1	31.023
#2	30.575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.0	50702.	6380.9	54.394	2127.4
Stddev	5.4	282.	.7	2.076	13.2
%RSD	.28430	.55707	.01069	3.2241	.62054

#1	1895.2	50502.	6380.4	62.926	2118.1
#2	1902.9	50901.	6381.4	65.862	2136.7

Sample Name: J2522-06 Acquired: 4/24/2018 19:34:46 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CO-S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04363	-.01056	.13122	.00170	-.00399	167.70	.82903	.00718
Stddev	.00313	.00448	.00042	.00270	.00103	.08	.00028	.00014
%RSD	7.1799	42.404	.31721	159.07	25.696	.05032	.03349	1.9489

#1	.04585	-.01372	.13093	.00360	-.00472	167.64	.82923	.00728
#2	.04142	-.00739	.13152	-.00021	-.00327	167.76	.82884	.00708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	1172.7	.24656	.07537	.16048	179.40	4.3693	96.053
Stddev	.00004	6.4	.00001	.00024	.00123	1.49	.0006	.198
%RSD	.65543	.54754	.00513	.32047	.76798	.83031	.01371	.20658

#1	.00576	1177.2	.24655	.07554	.16136	180.45	4.3689	95.913
#2	.00581	1168.1	.24657	.07520	.15961	178.34	4.3697	96.193

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16816	-.00164	5.2482	.23035	1.6811	20.958	.00816	.11961
Stddev	.00117	.00023	.0136	.00071	.0119	.016	.00018	.00444
%RSD	.69776	14.047	.25849	.30731	.70756	.07722	2.2435	3.7127

#1	.16733	-.00181	5.2387	.23085	1.6895	20.969	.00829	.12275
#2	.16899	-.00148	5.2578	.22985	1.6727	20.946	.00803	.11647

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.495	.53386	-.03960	5.3823	.18285	7.273	6.8138	2.2806
Stddev	.015	.00366	.00298	.0059	.00059	.006	.0530	.0210
%RSD	.01723	.68487	7.5194	.10932	.32179	.0872	.77845	.92256

#1	84.485	.53127	-.03750	5.3781	.18244	7.278	6.7763	2.2657
#2	84.506	.53644	-.04171	5.3864	.18327	7.269	6.8513	2.2955

Sample Name: J2522-06 Acquired: 4/24/2018 19:34:46 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CO-S-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.046
Stddev	.241
%RSD	.68722

#1	34.876
#2	35.217

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.5	51639.	6331.6	64.939	2238.0
Stddev	9.0	12.	9.7	.650	4.4
%RSD	.45596	.02286	.15362	1.0004	.19533

#1	1961.2	51631.	6324.8	64.480	2234.9
#2	1973.9	51648.	6338.5	65.399	2241.1

Sample Name: PB108559BL Acquired: 4/24/2018 19:39:00 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	-.00156	.00058	-.00476	-.00117	-.01096	.00051	.00002
Stddev	.00083	.00174	.00037	.00325	.00155	.00503	.00018	.00009
%RSD	42.039	111.30	64.219	68.143	131.88	45.881	34.701	487.67

#1	.00256	-.00033	.00032	-.00247	-.00227	-.00740	.00039	-.00004
#2	.00139	-.00279	.00084	-.00706	-.00008	-.01451	.00064	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00386	.00024	.00007	-.00018	-.00855	.00006	.03362
Stddev	.00004	.00968	.00078	.00018	.00012	.00630	.00001	.03230
%RSD	36.961	250.95	330.31	253.99	64.259	73.736	20.161	96.075

#1	.00013	.01070	.00079	.00019	-.00010	-.01301	.00005	.05646
#2	.00007	-.00299	-.00032	-.00006	-.00027	-.00409	.00007	.01078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00013	-.02135	-.00013	-.00015	-.01475	-.00024	-.01239
Stddev	.00022	.00021	.00612	.00069	.00010	.00058	.00017	.00296
%RSD	204.62	154.67	28.658	538.97	68.484	3.9376	72.826	23.893

#1	.00026	.00001	-.01703	-.00061	-.00008	-.01516	-.00036	-.01030
#2	-.00005	-.00028	-.02568	.00036	-.00022	-.01434	-.00011	-.01448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01285	.00309	-.00109	.00305	.00056	.0016	.00000	F 2.8568
Stddev	.00795	.00134	.00018	.00187	.00131	.0021	.00001	.0115
%RSD	61.870	43.408	16.930	61.350	235.11	130.6	739.29	.40286

#1	.01848	.00214	-.00122	.00437	-.00037	.0032	.00001	2.8487
#2	.00723	.00404	-.00096	.00173	.00148	.0001	-.00001	2.8649

Sample Name: PB108559BL Acquired: 4/24/2018 19:39:00 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2076
Stddev .6280
%RSD 52.005

#1 1.6516
#2 .76352

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.8	56789.	5917.7	73.639	3002.7
Stddev	8.8	102.	27.2	1.507	9.7
%RSD	.40802	.17952	.45922	2.0471	.32211

#1	2142.6	56717.	5898.5	72.573	2995.8
#2	2155.0	56861.	5937.0	74.705	3009.5

Sample Name: PB108559BS Acquired: 4/24/2018 19:43:12 Type: Unk
Method: P4-ICP2(v2146) 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	.74031	1.8521	.92822	1.8238	.75637	1.9551	.20019
Stddev	.00077	.0044	.00091	.0060	.00474	.0085	.00034
%RSD	.10366	.23809	.09822	.33162	.62710	.43416	.16976

#1	.74085	1.8490	.92757	1.8281	.75302	1.9611	.20043
#2	.73976	1.8553	.92886	1.8195	.75972	1.9491	.19995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20009	.18968	1.0167	.44326	.18703	.29398	2.9000
Stddev	.00012	.00040	.0008	.00053	.00064	.00186	.0279
%RSD	.06028	.20972	.07502	.11906	.34061	.63320	.96182

#1	.20018	.18939	1.0161	.44364	.18658	.29267	2.9197
#2	.20001	.18996	1.0172	.44289	.18748	.29530	2.8803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21574	2.0034	.47438	.06935	2.8949	.30197	.20677
Stddev	.00003	.0444	.00042	.00007	.0266	.00199	.00149
%RSD	.01527	2.2148	.08888	.10304	.91981	.65911	.72114

#1	.21577	1.9720	.47468	.06941	2.9138	.30338	.20783
#2	.21572	2.0348	.47408	.06930	2.8761	.30057	.20572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6918	.37493	.29925	F_00084	.95548	.61377	.19628
Stddev	.0125	.00117	.00384	.00126	.00263	.00035	.00232
%RSD	.12886	.31080	1.2838	149.43	.27505	.05641	1.1842

#1	9.7007	.37411	.29653	.00173	.95362	.61352	.19792
#2	9.6830	.37576	.30197	-.00005	.95734	.61401	.19464

Sample Name: PB108559BS Acquired: 4/24/2018 19:43:12 Type: Unk
Method: P4-ICP2(v2146) 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	.20509	5.106	.20412	F 2.9689	F<00000
Stddev	.00033	.002	.00023	.0749	.31140
%RSD	.15863	.0304	.11171	2.5210	32.458

#1	.20532	5.105	.20429	3.0218	-.73921
#2	.20486	5.107	.20396	2.9160	-1.1796

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.2	56023.	5832.2	73.824	2930.6
Stddev	6.3	194.	2.5	.748	4.8
%RSD	.30059	.34692	.04328	1.0136	.16376

#1	2102.7	55886.	5830.4	73.295	2927.2
#2	2111.7	56160.	5833.9	74.353	2934.0

Sample Name: PB108559TB Acquired: 4/24/2018 19:47:12 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108559TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00210	.00028	.00287	.00102	.00043	.00059	.00006
Stddev	.00176	.00029	.00041	.00081	.00090	.01163	.00012	.00001
%RSD	61.285	13.594	144.97	28.264	88.221	2721.4	20.472	12.270

#1	-.00412	-.00231	.00001	.00229	-.00038	-.00780	.00068	-.00006
#2	-.00163	-.00190	-.00057	.00344	-.00166	.00865	.00051	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00572	.00021	.00031	.00000	.00211	.00014	.02806
Stddev	.00004	.00397	.00007	.00002	.0006	.00239	.00010	.02114
%RSD	117.74	69.413	35.494	5.3784	35318.	113.14	70.588	75.326

#1	.00007	.00853	.00016	-.00030	-.00042	-.00381	.00021	-.01311
#2	.00001	.00291	.00026	-.00032	.00042	-.00042	.00007	-.04301

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00001	F 345.61	.00044	.00064	.01043	.00015	.00270
Stddev	.00018	.00003	3.15	.00038	.00018	.01181	.00007	.00271
%RSD	11.446	241.19	.91025	85.718	28.114	113.20	48.489	100.28

#1	.00146	.00001	343.39	.00017	.00051	.00208	.00021	-.00461
#2	.00172	-.00004	347.84	.00070	.00076	.01878	.00010	-.00079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00722	.01111	.00159	.00326	.00184	.0001	.00001	F 3.7727
Stddev	.00184	.00485	.00079	.00055	.00151	.0003	.00014	.1554
%RSD	25.466	43.626	50.020	16.839	81.905	260.5	1510.6	4.1196

#1	.00852	.01454	.00215	.00287	.00078	-.0003	-.00009	3.6628
#2	.00592	.00769	.00103	.00365	.00291	.0001	.00011	3.8826

Sample Name: PB108559TB Acquired: 4/24/2018 19:47:12 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108559TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.1275
Stddev	.4658
%RSD	9.0836

#1	4.7982
#2	5.4568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.0	51881.	5908.4	71.514	2655.5
Stddev	3.4	466.	5.9	.006	10.9
%RSD	.17134	.89861	.10031	.00899	.41099

#1	2000.4	52211.	5912.6	71.518	2663.2
#2	1995.6	51551.	5904.2	71.509	2647.8

Sample Name: J2151-08 Acquired: 4/24/2018 19:51:30 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00428	.00935	.00063	.00204	.20495	.09609	.00006
Stddev	.00113	.00016	.00152	.00437	.00247	.00779	.00038	.00004
%RSD	217.24	3.8494	16.199	692.31	121.09	3.7995	.39196	66.155

#1	.00028	-.00439	.01042	-.00372	-.00029	.21045	.09583	.00003
#2	-.00132	-.00416	.00828	.00246	-.00378	.19944	.09636	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	16.984	.00025	.00212	.00402	.31272	.15712	2.4033
Stddev	.00006	.011	.00028	.00027	.00027	.00098	.00022	.0246
%RSD	59.069	.06387	112.57	12.946	6.5905	.31332	.13938	1.0223

#1	.00006	16.977	-.00045	.00232	.00384	.31341	.15696	2.3859
#2	.00013	16.992	-.00005	.00193	.00421	.31203	.15727	2.4206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00024	309.50	.00013	.04021	.82787	.00000	.00154
Stddev	.00014	.00021	1.70	.00030	.00030	.03466	.0002	.00552
%RSD	6.8658	88.164	.55023	228.58	.75808	4.1871	5433.8	359.52

#1	.00200	-.00009	308.30	-.00008	.04043	.85238	-.00015	.00237
#2	.00220	-.00039	310.71	.00034	.04000	.80336	.00014	-.00544

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52299	1.1002	.00014	.00688	.00312	.0078	.08542	3.5912
Stddev	.00374	.0051	.00151	.00149	.00007	.0006	.00006	.0341
%RSD	.71461	.46302	1065.8	21.591	2.1627	7.062	.06502	.94929

#1	.52563	1.1038	-.00092	.00793	.00307	.0075	.08538	3.6153
#2	.52034	1.0966	.00121	.00583	.00316	.0082	.08546	3.5671

Sample Name: J2151-08 Acquired: 4/24/2018 19:51:30 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.2049
Stddev .2126
%RSD 4.0851

#1 5.0545
#2 5.3552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.8	52933.	5958.0	72.093	2641.2
Stddev	2.0	136.	23.5	.447	4.4
%RSD	.10077	.25691	.39505	.61970	.16686

#1	2004.2	53029.	5941.4	71.777	2644.3
#2	2001.3	52836.	5974.7	72.409	2638.1

Sample Name: J2151-08DUP Acquired: 4/24/2018 19:55:46 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00388	.00797	.00382	.00302	.19895	.09568	.00011
Stddev	.00028	.00054	.00076	.00054	.00253	.00129	.00036	.00002
%RSD	11.865	13.999	9.5624	14.116	83.610	.64954	.37909	20.131

#1	-.00216	-.00427	.00743	.00344	-.00481	.19804	.09593	.00013
#2	-.00255	-.00350	.00850	.00420	-.00124	.19986	.09542	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	16.993	.00028	.00243	.00445	.30299	.15655	2.4205
Stddev	.00002	.047	.00025	.00034	.00018	.02254	.00133	.0317
%RSD	127.79	.27906	86.544	13.878	4.0053	7.4395	.84859	1.3091

#1	.00000	17.026	.00011	.00266	.00458	.31893	.15562	2.3980
#2	.00003	16.959	.00046	.00219	.00433	.28705	.15749	2.4429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00038	308.12	.00059	.03999	.81346	.00016	.01398
Stddev	.00038	.00042	3.37	.00030	.00135	.00288	.00031	.00163
%RSD	17.023	109.86	1.0932	50.288	3.3753	.35436	192.27	11.664

#1	.00248	-.00068	310.50	.00038	.04094	.81550	.00038	.01513
#2	.00195	-.00008	305.73	.00080	.03903	.81142	-.00006	.01283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53455	1.0937	.00058	.00714	.00334	.0071	.08460	3.5277
Stddev	.00151	.0087	.00212	.00093	.00078	.0001	.00021	.1601
%RSD	.28331	.79922	363.80	12.971	23.466	.7400	.24696	4.5378

#1	.53562	1.0876	.00092	.00649	.00278	.0071	.08475	3.6409
#2	.53348	1.0999	-.00208	.00780	.00389	.0070	.08446	3.4145

Sample Name: J2151-08DUP Acquired: 4/24/2018 19:55:46 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.1123
Stddev .4902
%RSD 9.5889

#1 4.7656
#2 5.4589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.5	52832.	5981.4	73.141	2609.0
Stddev	5.1	7.	3.9	2.340	2.9
%RSD	.25573	.01318	.06593	3.1991	.10984

#1	1983.1	52827.	5984.2	71.486	2611.0
#2	1976.0	52837.	5978.6	74.795	2607.0

Sample Name: J2151-08LX5 Acquired: 4/24/2018 20:00:02 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00112	.00147	.00308	.00130	.04001	.02087	.00011
Stddev	.00008	.00142	.00001	.00241	.00066	.00006	.00041	.00001
%RSD	21.698	126.24	.91429	78.247	50.828	.14103	1.9695	11.357

#1	-.00040	-.00012	.00148	-.00478	-.00083	.03997	.02058	.00010
#2	-.00030	-.00213	.00146	-.00138	-.00177	.04005	.02116	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.5809	.00060	.00048	.00066	.05575	.03277	.47931
Stddev	.00008	.0044	.00025	.00039	.00004	.00164	.00013	.00265
%RSD	68.473	.12223	41.682	82.591	5.4058	2.9448	.39086	.55254

#1	.00016	3.5840	-.00077	.00020	.00063	.05691	.03286	.47744
#2	.00006	3.5778	-.00042	.00076	.00068	.05459	.03268	.48118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00016	35.026	.00009	.00889	.17673	.00012	.00239
Stddev	.00030	.00050	.098	.00026	.00007	.02530	.00009	.00203
%RSD	213.05	312.98	.15110	278.47	.76716	14.318	73.073	85.113

#1	-.00007	.00052	64.956	.00009	.00884	.15884	.00018	-.00095
#2	.00035	-.00020	65.095	-.00028	.00894	.19463	.00006	-.00383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10488	.24194	.00067	.00448	.00209	.0011	.01780	2.7547
Stddev	.00267	.00062	.00015	.00126	.00012	.0014	.00013	.1132
%RSD	2.5433	.25787	21.975	28.143	5.6949	126.1	.72584	4.1075

#1	.10677	.24238	-.00077	.00537	.00200	.0001	.01789	2.8347
#2	.10300	.24149	-.00057	.00359	.00217	.0021	.01771	2.6747

Sample Name: J2151-08LX5 Acquired: 4/24/2018 20:00:02 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.2624
Stddev	.6256
%RSD	27.652

#1	2.7048
#2	1.8201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.7	55392.	5935.7	71.281	2827.9
Stddev	11.2	193.	35.7	.057	15.4
%RSD	.53611	.34810	.60148	.08041	.54595

#1	2076.8	55255.	5910.5	71.241	2816.9
#2	2092.6	55528.	5961.0	71.322	2838.8

Sample Name: CCV08 Acquired: 4/24/2018 20:04:13 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12956 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6519	4.6718	4.7422	4.6108	4.7951	9.9271	9.5832	2.5003
Stddev	.0220	.0260	.0141	.0001	.0017	.0060	.0410	.00085
%RSD	.47232	.55705	.29622	.00222	.03486	.05990	.42763	.34157

#1	4.6363	4.6534	4.7323	4.6107	4.7939	9.9313	9.5542	2.4942
#2	4.6674	4.6902	4.7521	4.6109	4.7963	9.9229	9.6122	2.5063

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4095	24.042	1.0251	2.3662	1.1916	4.7322	2.5589	24.482
Stddev	.0052	.088	.0015	.0032	.0016	.0843	.0036	.049
%RSD	.21419	.36543	.14597	.13687	.13504	1.7820	.13886	.20116

#1	2.4058	23.980	1.0240	2.3639	1.1928	4.7919	2.5564	24.448
#2	2.4131	24.105	1.0261	2.3685	1.1905	4.6726	2.5614	24.517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3334	1.1820	23.501	2.4628	2.5197	23.514	4.6486	4.8797
Stddev	.0089	.0013	.095	.0024	.0268	.009	.0100	.0151
%RSD	.38240	.11039	.40617	.09775	1.0643	.04026	.21415	.30891

#1	2.3270	1.1830	23.434	2.4611	2.5386	23.507	4.6415	4.8691
#2	2.3397	1.1811	23.569	2.4645	2.5007	23.521	4.6556	4.8904

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.3787	4.9612	4.5358	4.8055	4.9092	4.647	4.9112	F 3.1797
Stddev	.0048	.0143	.0168	.0054	.0256	.022	.0361	.0456
%RSD	.10977	.28815	.37082	.11266	.52155	.4794	.73541	1.4339

#1	4.3753	4.9510	4.5239	4.8017	4.8911	4.632	4.9368	3.1475
#2	4.3821	4.9713	4.5477	4.8094	4.9273	4.663	4.8857	3.2119

Sample Name: CCV08 Acquired: 4/24/2018 20:04:13 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12956 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.3876
 Stddev 1.3375
 %RSD 56.020

#1 3.3333
 #2 1.4418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.8	54776.	5954.5	71.858	2713.1
Stddev	1.4	58.	5.4	.854	6.6
%RSD	.06793	.10599	.09136	1.1881	.24167

#1	2047.9	54817.	5958.4	71.255	2717.7
#2	2049.8	54735.	5950.7	72.462	2708.4

Sample Name: CCB08		Acquired: 4/24/2018 20:08:12		Type: Unk				
Method: P4-ICP2(v2146)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCB12956		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	.00007	.00291	.00063	.00911	.00059	.00006
Stddev	.00032	.00040	.00028	.00045	.00060	.00005	.00085	.00007
%RSD	228.52	1407.4	396.84	15.555	93.750	.57772	144.69	105.21
#1	.00009	-.00031	-.00027	-.00259	.00106	-.00914	.00119	.00011
#2	-.00037	.00025	.00013	-.00323	.00021	-.00907	-.00001	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01688	.00001	.00011	.00010	.01045	.00003	.00769
Stddev	.00006	.00152	.00007	.00002	.00050	.00795	.00004	.01995
%RSD	157.95	9.0162	623.51	14.431	508.41	76.088	146.16	259.42
#1	.00000	-.01795	.00004	-.00010	.00025	-.01608	.00006	.00641
#2	.00008	-.01580	-.00006	-.00012	-.00045	-.00483	.00000	-.02179
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00020	.00012	.00020	.00013	.01235	.00114	.00638
Stddev	.00049	.00013	.00789	.00010	.00013	.01530	.00020	.00006
%RSD	164.17	62.509	6665.0	50.365	97.612	123.93	17.806	1.0068
#1	.00005	-.00011	.00546	-.00013	-.00004	.02316	.00128	-.00643
#2	-.00064	-.00029	-.00570	-.00027	-.00022	.00153	.00099	-.00634
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.00444	.00096	.00227	.00142	.0002	.00003	F2.3546
Stddev	.00118	.00030	.00011	.00020	.00124	.0001	.00010	.0470
%RSD	28.735	6.8481	11.353	8.6153	87.239	30.71	307.62	1.9967
#1	-.00495	.00422	-.00088	.00213	.00229	.0001	.00010	2.3879
#2	-.00328	.00465	-.00104	.00241	.00054	.0002	-.00004	2.3214

Sample Name: CCB08 Acquired: 4/24/2018 20:08:12 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12956 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .03302
%RSD 878.45

#1 .01959
#2 -.02711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.7	57178.	5946.6	74.155	2967.7
Stddev	16.7	138.	44.3	1.768	14.1
%RSD	.78648	.24100	.74491	2.3839	.47454

#1	2116.9	57081.	5915.3	72.905	2957.7
#2	2140.6	57276.	5978.0	75.405	2977.7

Sample Name: J2151-08MS Acquired: 4/24/2018 20:12:25 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 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	.80499	1.9016	.99235	1.9675	.80621	2.4242	.31344	.21654	.20523
Stddev	.01008	.0195	.01427	.0185	.00828	.0412	.01001	.00135	.00266
%RSD	1.2524	1.0244	1.4381	.93935	1.0276	1.6990	3.1931	.62200	1.2982

#1	.81212	1.9154	1.0024	1.9806	.81207	2.4533	.32052	.21750	.20711
#2	.79786	1.8878	.98226	1.9544	.80036	2.3951	.30636	.21559	.20334

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.501	.46709	.20560	.29953	3.4982	.37578	4.5886	.51032	.07402
Stddev	.615	.00330	.00254	.00216	.1411	.00162	.0952	.00627	.00006
%RSD	3.3246	.70662	1.2370	.72013	4.0327	.43143	2.0748	1.2277	.08663

#1	18.936	.46942	.20740	.30105	3.5979	.37693	4.6560	.51475	.07397
#2	18.066	.46475	.20380	.29800	3.3984	.37464	4.5213	.50589	.07406

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	318.57	.32910	.25501	11.312	.40667	.33666	.51649	2.0971	.67460
Stddev	8.72	.00128	.01144	.250	.00384	.00379	.00911	.0682	.00328
%RSD	2.7381	.38825	4.4869	2.2079	.94395	1.1253	1.7644	3.2527	.48566

#1	324.74	.33000	.26310	11.488	.40938	.33934	.52294	2.1453	.67692
#2	312.41	.32819	.24692	11.135	.40395	.33398	.51005	2.0488	.67228

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22094	.22034	5.903	30479	3.4894	5.1706
Stddev	.00578	.00591	.087	.00899	.2783	.7314
%RSD	2.6173	2.6825	1.474	2.9505	7.9742	14.145

#1	.22503	.22452	5.964	.31114	3.6861	4.6534
#2	.21685	.21616	5.841	.29843	3.2926	5.6878

Sample Name: J2151-08MS Acquired: 4/24/2018 20:12:25 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 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	1996.7	52608.	5785.8	71.019	2624.1
Stddev	25.3	413.	173.4	3.350	36.0
%RSD	1.2668	.78585	2.9973	4.7173	1.3711
#1	1978.8	52315.	5663.2	68.650	2598.7
#2	2014.6	52900.	5908.4	73.388	2649.5

Sample Name: J2151-08MSD Acquired: 4/24/2018 20:16:29 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 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	.80924	1.9201	1.0007	1.9756	.81419	2.3942	.30915	.21560	.20712
Stddev	.00426	.0033	.0003	.0129	.00297	.0234	.00285	.00014	.00013
%RSD	.52604	.17124	.03290	.65498	.36537	.97861	.92029	.06534	.06243

#1	.81225	1.9224	1.0005	1.9848	.81629	2.3776	.31116	.21550	.20703
#2	.80623	1.9177	1.0010	1.9665	.81208	2.4107	.30714	.21570	.20721

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.172	.46644	.20766	.30328	3.5554	.37447	4.5277	.51821	.07487
Stddev	.024	.00172	.00080	.00122	.0333	.00184	.0220	.00039	.00037
%RSD	.13347	.36883	.38652	.40249	.93809	.49012	.48615	.07454	.49086

#1	18.154	.46523	.20822	.30414	3.5790	.37317	4.5121	.51794	.07461
#2	18.189	.46766	.20709	.30242	3.5318	.37576	4.5433	.51849	.07512

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	314.57	.32905	.25668	11.188	.41076	.33841	.52454	2.0544	.67964
Stddev	3.09	.00115	.00365	.015	.00033	.00458	.00249	.0060	.00124
%RSD	.98124	.34938	1.4232	.13027	.08036	1.3522	.47516	.29232	.18234

#1	316.75	.32987	.25926	11.198	.41100	.34165	.52631	2.0586	.68052
#2	312.38	.32824	.25409	11.177	.41053	.33518	.52278	2.0501	.67877

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21887	.21974	5.955	29957	3.3908	4.7703
Stddev	.00168	.00100	.008	.00013	.0881	.5732
%RSD	.76633	.45323	.1304	.04272	2.5976	12.015

#1	.21768	.21903	5.960	.29966	3.3285	4.3650
#2	.22005	.22044	5.949	.29948	3.4531	5.1756

Sample Name: J2151-08MSD Acquired: 4/24/2018 20:16:29 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 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	1971.6	52894.	5871.9	70.389	2596.0
Stddev	3.3	19.	35.1	1.135	.2
%RSD	.16894	.03626	.59710	1.6125	.00744
#1	1969.2	52907.	5847.1	69.587	2596.1
#2	1973.9	52880.	5896.7	71.192	2595.9

Sample Name: J2151-08A Acquired: 4/24/2018 20:20:35 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6852 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	.79548	1.8895	.98492	1.9437	.80367	2.3739	.30592	.21623	.20440
Stddev	.00042	.0041	.00084	.0086	.00154	.0183	.00052	.00138	.00015
%RSD	.05257	.21519	.08534	.44054	.19110	.77274	.17060	.63648	.07194

#1	.79577	1.8866	.98552	1.9376	.80258	2.3869	.30629	.21720	.20430
#2	.79518	1.8923	.98433	1.9497	.80476	2.3609	.30555	.21525	.20451

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.988	.46261	.20454	.29881	3.4226	.37512	4.4757	.51045	.07468
Stddev	.089	.00363	.00011	.00028	.0686	.00198	.0156	.00168	.00040
%RSD	.49237	.78446	.05452	.09362	2.0039	.52840	.34751	.32921	.54011

#1	18.050	.46517	.20462	.29900	3.4710	.37653	4.4867	.51164	.07496
#2	17.925	.46004	.20446	.29861	3.3741	.37372	4.4647	.50926	.07439

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	312.22	.32818	.25111	11.020	.40503	.32708	.51605	2.0120	.67203
Stddev	1.39	.00203	.00400	.000	.00075	.00771	.00443	.0017	.00090
%RSD	.44520	.61999	1.5944	.00262	.18455	2.3558	.85829	.08498	.13378

#1	313.20	.32962	.25394	11.019	.40555	.32164	.51918	2.0108	.67140
#2	311.24	.32674	.24828	11.020	.40450	.33253	.51291	2.0132	.67267

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21415	.21662	5.829	29004	3.1381	4.6687
Stddev	.00199	.00092	.002	.00050	.1960	.5067
%RSD	.93006	.42399	.0332	.17249	6.2446	10.853

#1	.21274	.21597	5.831	.29039	3.2766	4.3104
#2	.21556	.21727	5.828	.28969	2.9995	5.0270

Sample Name: J2151-08A Acquired: 4/24/2018 20:20:35 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6852 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	1988.0	52917.	5898.7	71.830	2622.4
Stddev	10.4	436.	2.8	1.602	14.6
%RSD	.52532	.82426	.04684	2.2301	.55840
#1	1980.6	52609.	5900.6	70.697	2612.1
#2	1995.4	53226.	5896.7	72.963	2632.8

Sample Name: J2151-10 Acquired: 4/24/2018 20:24:41 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00387	.02583	.00239	.00057	2.9061	.12497	.00027
Stddev	.00058	.00160	.00030	.00015	.00261	.0088	.00012	.00005
%RSD	143.88	41.446	1.1626	6.1950	455.07	.30201	.09380	19.290

#1	-.00081	-.00274	.02605	.00249	.00127	2.8999	.12488	.00030
#2	.00001	-.00501	.02562	.00228	-.00242	2.9123	.12505	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	27.316	.00429	.00409	.00783	4.3105	.36579	3.4775
Stddev	.00002	.179	.00065	.00023	.00032	.0036	.00016	.0640
%RSD	40.945	.65486	15.108	5.6003	4.0659	.08333	.04477	1.8401

#1	.00003	27.190	.00383	.00393	.00806	4.3130	.36591	3.4323
#2	.00005	27.443	.00475	.00426	.00761	4.3080	.36568	3.5228

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00013	338.58	.00592	.04333	1.5637	.00042	.01525
Stddev	.00013	.00073	.72	.00064	.00014	.0657	.00020	.00415
%RSD	2.7355	568.39	.21364	10.830	.32416	4.1997	48.124	27.220

#1	.00450	.00065	339.09	.00546	.04323	1.5173	.00056	.01818
#2	.00468	-.00039	338.07	.00637	.04343	1.6102	.00027	.01231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84181	5.2161	.00138	.06975	.00808	.0932	.11999	3.5982
Stddev	.00559	.0281	.00129	.00284	.00042	.0027	.00142	.0144
%RSD	.66431	.53920	93.432	4.0766	5.1948	2.865	1.1832	.39984

#1	.83785	5.1962	.00229	.07176	.00838	.0951	.11899	3.5880
#2	.84576	5.2360	.00047	.06774	.00778	.0913	.12099	3.6084

Sample Name: J2151-10 Acquired: 4/24/2018 20:24:41 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.5276
 Stddev 1.0625
 %RSD 12.459

#1 7.7763
 #2 9.2789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.2	52115.	5906.8	71.934	2597.2
Stddev	12.0	118.	15.2	.190	.0
%RSD	.60909	.22714	.25672	.26362	.00100

#1	1954.8	52031.	5917.5	72.068	2597.2
#2	1971.7	52199.	5896.1	71.800	2597.3

Sample Name: J2151-12 Acquired: 4/24/2018 20:28:56 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00400	.00919	.00123	.00218	4.7715	.16797	.00048
Stddev	.00274	.00198	.00061	.00361	.00009	.0194	.00053	.00003
%RSD	157.78	49.641	6.6277	294.87	3.9421	.40750	.31569	6.2532

#1	.00367	-.00540	.00962	.00378	-.00212	4.7853	.16759	.00050
#2	-.00020	-.00259	.00876	-.00133	-.00224	4.7578	.16834	.00046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	31.288	.00733	.00513	.00747	3.3001	.36164	3.5920
Stddev	.00010	.047	.00061	.00002	.00073	.0040	.00083	.0268
%RSD	95.738	.15090	8.2867	.48125	9.7839	.04809	.22824	.40732

#1	.00017	31.255	.00690	.00515	.00695	8.3030	.36222	6.5730
#2	.00003	31.321	.00776	.00511	.00798	8.2973	.36105	6.6110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.00071	365.32	.01206	.05420	2.1189	.00021	.01951
Stddev	.00017	.00061	2.34	.00008	.00000	.0270	.00014	.00855
%RSD	2.2584	86.355	.64025	.62478	.00856	1.2719	65.686	43.833

#1	.00757	-.00114	366.98	.01201	.05420	2.1380	.00031	.02555
#2	.00733	-.00028	363.67	.01211	.05419	2.0999	.00011	.01346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76470	7.1893	.00073	.10392	.00930	.2348	.12217	3.7225
Stddev	.00466	.0316	.00078	.00150	.00002	.0007	.00008	.0412
%RSD	.60902	.43894	107.18	1.4446	.17482	.3142	.06185	1.1072

#1	.76141	7.2116	.00018	.10498	.00929	.2353	.12212	3.6934
#2	.76800	7.1670	.00128	.10286	.00931	.2342	.12223	3.7517

Sample Name: J2151-12 Acquired: 4/24/2018 20:28:56 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.187
Stddev	.264
%RSD	2.1656

#1	12.000
#2	12.374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.4	52304.	5904.1	59.216	2589.5
Stddev	9.5	280.	36.1	.537	9.4
%RSD	.47978	.53516	.61161	.77533	.36319

#1	1966.7	52106.	5878.6	68.836	2582.9
#2	1980.0	52502.	5929.6	69.595	2596.2

Sample Name: J2151-14 Acquired: 4/24/2018 20:33:11 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00408	.00481	.00063	.00076	.12825	.11785	.00011
Stddev	.00032	.00219	.00129	.00283	.00049	.00392	.00047	.00005
%RSD	25.036	53.600	26.841	452.88	64.363	3.0550	.39637	43.255

#1	-.00150	-.00563	.00573	.00263	-.00110	.13102	.11752	.00008
#2	-.00105	-.00254	.00390	-.00138	-.00041	.12548	.11818	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	35.539	.00052	.00282	.00419	.21770	.26450	3.3076
Stddev	.00007	.002	.00005	.00006	.00070	.00111	.00070	.0178
%RSD	55.861	.00319	9.2753	2.0952	16.777	.50777	.26518	.21428

#1	.00018	65.540	.00055	.00278	.00468	.21692	.26500	8.2950
#2	.00008	65.537	.00048	.00287	.00369	.21848	.26401	8.3202

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00034	367.85	.00020	.04112	1.5853	.00025	.01259
Stddev	.00015	.00047	1.66	.00016	.00034	.0295	.00026	.02035
%RSD	3.3040	139.14	.45185	83.764	.83249	1.8610	102.92	161.58

#1	.00434	-.00067	369.02	.00031	.04136	1.5645	.00043	-.00180
#2	.00455	-.00001	366.67	.00008	.04088	1.6062	.00007	.02699

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9959	3.5631	.00010	.00210	.00871	.0020	.22918	3.9494
Stddev	.0043	.0082	.00004	.00027	.00039	.0017	.00024	.0774
%RSD	.21682	.22947	43.726	12.856	4.4842	84.45	.10284	1.9590

#1	1.9928	3.5573	-.00007	.00229	.00844	.0032	.22934	4.0041
#2	1.9989	3.5688	-.00013	.00191	.00899	.0008	.22901	3.8947

Sample Name: J2151-14 Acquired: 4/24/2018 20:33:11 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-042318 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.5214
 Stddev .1798
 %RSD 3.9767

#1 4.3943
 #2 4.6485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.2	51372.	5850.2	70.803	2555.3
Stddev	7.7	285.	22.8	.935	6.2
%RSD	.39591	.55461	.38983	1.3203	.24320

#1	1931.8	51171.	5834.1	70.142	2550.9
#2	1942.6	51574.	5866.4	71.464	2559.7

Sample Name: J2504-03 Acquired: 4/24/2018 20:37:27 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KS-RO-238 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00421	.05385	.00096	.00074	.08498	.15941	.00011
Stddev	.00062	.00213	.00144	.00088	.00127	.00031	.00019	.00001
%RSD	85.150	50.674	2.6792	91.586	171.45	.36235	.12157	6.5505

#1	.00117	-.00571	.05283	.00034	-.00164	.08477	.15927	.00011
#2	.00029	-.00270	.05487	.00158	.00016	.08520	.15955	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	11.973	.00024	.00528	.00554	.03876	.39193	.90450
Stddev	.00011	.029	.00023	.00009	.00058	.00129	.00619	.03783
%RSD	436.76	.23948	96.011	1.6999	10.519	3.3335	1.5781	4.1821

#1	-.00005	11.952	-.00040	.00534	.00513	.03785	.38756	.93125
#2	.00010	11.993	-.00008	.00521	.00595	.03967	.39630	.87776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00039	317.80	.00051	.02122	.38356	.00006	.01302
Stddev	.00003	.00056	1.42	.00083	.00075	.02980	.00028	.00632
%RSD	1.4160	142.38	.44542	164.20	3.5132	7.7688	492.88	48.551

#1	.00208	.00000	316.80	.00008	.02069	.36249	.00014	.00855
#2	.00203	-.00079	318.80	-.00109	.02174	.40463	-.00025	.01749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17892	.27769	.00171	.00148	.00436	.0042	.03898	3.5958
Stddev	.00010	.00070	.00059	.00109	.00117	.0018	.00013	.0413
%RSD	.05694	.25084	34.622	73.308	26.720	43.73	.33615	1.1495

#1	.17899	.27720	.00212	.00225	.00354	.0029	.03889	3.5666
#2	.17885	.27818	.00129	.00071	.00518	.0054	.03907	3.6250

Sample Name: J2504-03 Acquired: 4/24/2018 20:37:27 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KS-RO-238 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.6799
 Stddev .7595
 %RSD 16.229

#1 5.2170
 #2 4.1429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.1	52221.	5911.6	70.802	2614.1
Stddev	6.6	583.	33.7	1.623	4.0
%RSD	.33609	1.1163	.57029	2.2925	.15305

#1	1969.4	52634.	5935.4	71.950	2611.3
#2	1978.8	51809.	5887.7	69.655	2617.0

Sample Name: J2505-07 Acquired: 4/24/2018 20:41:44 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00494	.00584	.00313	.00160	.06833	.25280	.00006
Stddev	.00184	.00092	.00017	.00093	.00052	.00425	.00178	.00010
%RSD	43.914	18.669	2.9452	29.687	32.260	6.2180	.70558	156.36

#1	-.00289	-.00559	.00596	.00379	-.00124	.07133	.25154	.00013
#2	-.00549	-.00429	.00572	.00247	-.00197	.06532	.25407	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	51.678	.00049	.00837	.00099	1.0792	.79818	2.6115
Stddev	.00000	.240	.00031	.00026	.00032	.0254	.00548	.0083
%RSD	.95335	.46474	63.620	3.0536	32.329	2.3548	.68651	.31574

#1	.00012	51.508	.00070	.00855	.00122	1.0612	.80205	2.6056
#2	.00012	51.848	.00027	.00819	.00076	1.0972	.79430	2.6173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00044	342.50	.00002	.09187	2.0389	.00025	.03209
Stddev	.00001	.00008	3.14	.00003	.00103	.0732	.00018	.00177
%RSD	.17210	17.294	.91596	137.32	1.1176	3.5910	69.969	5.5131

#1	.00502	-.00049	340.28	.00005	.09115	1.9871	-.00038	.03334
#2	.00501	-.00038	344.72	.00000	.09260	2.0906	-.00013	.03084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0423	2.4674	.00064	.00175	.00561	.0033	.25714	3.5596
Stddev	.0013	.0011	.00153	.00012	.00049	.0007	.00093	.1095
%RSD	.12153	.04501	238.25	7.0046	8.6499	20.60	.36160	3.0762

#1	1.0432	2.4682	.00173	.00166	.00527	.0038	.25649	3.6370
#2	1.0414	2.4667	-.00044	.00183	.00596	.0028	.25780	3.4822

Sample Name: J2505-07 Acquired: 4/24/2018 20:41:44 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2650
Stddev	.0783
%RSD	1.4875

#1	5.3204
#2	5.2096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.3	52254.	5908.3	71.847	2586.1
Stddev	11.7	293.	8.3	.976	11.2
%RSD	.59691	.56104	.14001	1.3590	.43307

#1	1952.0	52046.	5914.1	72.537	2578.2
#2	1968.6	52461.	5902.4	71.156	2594.1

Sample Name: J2506-01 Acquired: 4/24/2018 20:46:00 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-TCLP-64-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00292	.30703	.00129	.00096	.29624	.16938	.00004
Stddev	.00038	.00062	.00268	.00066	.00208	.00223	.00038	.00002
%RSD	33.721	21.139	.87403	51.409	217.81	.75221	.22666	54.267

#1	.00086	-.00336	.30514	.00176	.00243	.29782	.16966	.00006
#2	.00140	-.00248	.30893	.00082	-.00052	.29467	.16911	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	9.6442	.00009	.00012	.01092	.14130	.16198	.78965
Stddev	.00003	.0137	.00022	.00003	.00008	.01287	.00138	.00334
%RSD	.53499	.14166	234.06	25.281	.74997	9.1097	.85498	.42236

#1	.00487	9.6346	.00006	.00014	.01086	.15040	.16296	.79201
#2	.00491	9.6539	-.00025	.00010	.01098	.13220	.16100	.78729

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00027	318.41	.00052	4.6355	.35738	.00020	.00375
Stddev	.00040	.00008	.74	.00007	.1468	.03407	.00033	.00485
%RSD	10.228	28.993	.23163	14.134	3.1661	9.5340	162.03	129.45

#1	.00365	-.00033	318.93	.00047	4.7393	.33328	.00003	.00718
#2	.00422	-.00022	317.89	.00058	4.5317	.38147	-.00043	.00032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16604	.77775	.00231	.01015	.00572	.0354	.02431	3.3924
Stddev	.00059	.00747	.00145	.00047	.00038	.0023	.00015	.0043
%RSD	.35782	.96046	62.971	4.5799	6.7184	6.354	.62600	.12628

#1	.16562	.78303	.00128	.00982	.00599	.0338	.02442	3.3954
#2	.16646	.77247	.00333	.01048	.00545	.0370	.02420	3.3894

Sample Name: J2506-01 Acquired: 4/24/2018 20:46:00 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-TCLP-64-0 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8376
Stddev	.0385
%RSD	1.0033

#1	3.8648
#2	3.8103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.7	52627.	5869.2	71.389	2618.3
Stddev	10.9	128.	67.0	2.427	11.2
%RSD	.55202	.24327	1.1416	3.3992	.42906

#1	1961.0	52536.	5821.9	69.673	2610.4
#2	1976.4	52717.	5916.6	73.105	2626.3

Sample Name: J2506-02 Acquired: 4/24/2018 20:50:15 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-TCLP-VAR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01015	.00482	1.1947	.00092	.01348	1.5035	.14371	.00010
Stddev	.00427	.00191	.0058	.00021	.00072	.0092	.00044	.00010
%RSD	42.069	39.689	.48385	22.512	5.3105	.61420	.30353	102.41

#1	.00713	-.00347	1.1906	-.00106	.01297	1.5101	.14341	.00016
#2	.01318	-.00618	1.1988	-.00077	.01398	1.4970	.14402	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	13.953	.00099	.00045	.04385	1.0922	.12788	.67231
Stddev	.00002	.065	.00040	.00035	.00065	.0087	.00095	.00109
%RSD	5.6150	.46684	41.008	78.044	1.4797	.79941	.74180	.16199

#1	.00040	13.907	.00127	.00070	.04339	1.0860	.12856	.67308
#2	.00037	14.000	.00070	.00020	.04431	1.0983	.12721	.67154

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00009	292.51	.00310	.15678	.50484	.00015	.00271
Stddev	.00019	.00008	.39	.00015	.00346	.00518	.00045	.00256
%RSD	7.0930	88.976	.13436	4.9495	2.2059	1.0270	298.92	94.522

#1	.00282	.00014	292.23	.00299	.15434	.50118	-.00017	.00090
#2	.00255	.00003	292.79	.00320	.15923	.50851	.00047	.00453

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29779	2.2850	.00651	.05507	.00609	.0792	.02500	3.3404
Stddev	.00709	.0030	.00043	.00489	.00138	.0036	.00005	.0887
%RSD	2.3821	.13022	6.5755	8.8743	22.726	4.518	.21127	2.6547

#1	.30280	2.2829	.00620	.05853	.00511	.0767	.02497	3.4031
#2	.29277	2.2871	.00681	.05162	.00707	.0817	.02504	3.2777

Sample Name: J2506-02 Acquired: 4/24/2018 20:50:15 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-TCLP-VAR- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3518
Stddev	.3417
%RSD	7.8510

#1	4.5934
#2	4.1102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.1	53060.	5944.3	71.195	2637.3
Stddev	7.3	283.	11.5	.964	10.1
%RSD	.36922	.53356	.19319	1.3544	.38423

#1	1975.9	52860.	5936.2	71.877	2630.1
#2	1986.2	53260.	5952.4	70.514	2644.4

Sample Name: CCV09 Acquired: 4/24/2018 20:54:30 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4424 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6613	4.6918	4.7527	4.6234	4.7952	3.8883	3.5244	2.4933
Stddev	.0035	.0172	.0067	.0184	.0048	.0051	.0025	.00074
%RSD	.07435	.36639	.14198	.39832	.09918	.05140	.02623	.29816

#1	4.6638	4.7039	4.7574	4.6364	4.7986	9.8847	9.5262	2.4985
#2	4.6589	4.6796	4.7479	4.6104	4.7919	9.8919	9.5227	2.4880

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4083	24.126	1.0244	2.3713	1.1922	4.6670	2.5505	24.609
Stddev	.0022	.072	.0029	.0016	.0003	.0177	.0025	.063
%RSD	.08957	.29858	.27813	.06787	.02452	.37859	.09762	.25666

#1	2.4099	24.075	1.0223	2.3725	1.1920	4.6545	2.5488	24.564
#2	2.4068	24.177	1.0264	2.3702	1.1924	4.6794	2.5523	24.654

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3441	1.1879	23.444	2.4626	2.4987	23.550	4.6854	4.8985
Stddev	.0015	.0024	.041	.0007	.0078	.020	.0095	.0237
%RSD	.06382	.20504	.17370	.02869	.31082	.08598	.20343	.48385

#1	2.3452	1.1896	23.415	2.4621	2.4932	23.536	4.6921	4.8817
#2	2.3431	1.1862	23.473	2.4631	2.5042	23.565	4.6786	4.9152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4176	4.9619	4.5706	4.7974	4.8926	4.657	4.9040	F 3.1496
Stddev	.0080	.0203	.0095	.0069	.0151	.010	.0516	.0751
%RSD	.18184	.40825	.20855	.14454	.30853	.2119	1.0531	2.3854

#1	4.4232	4.9476	4.5774	4.7925	4.8819	4.664	4.8675	3.0965
#2	4.4119	4.9762	4.5639	4.8023	4.9032	4.650	4.9405	3.2027

Sample Name: CCV09 Acquired: 4/24/2018 20:54:30 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4424 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0051
Stddev .0466
%RSD 2.3250

#1 1.9721
#2 2.0380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.9	55178.	5981.5	72.907	2719.3
Stddev	8.7	56.	26.6	.074	7.6
%RSD	.42195	.10069	.44512	.10098	.27771

#1	2051.8	55218.	6000.4	72.959	2714.0
#2	2064.1	55139.	5962.7	72.855	2724.7

Sample Name: LLCCV05 Acquired: 4/24/2018 20:58:31 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6852 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01987	.03839	.01224	.01530	.04986	.09176	.10041	.00638
Stddev	.00124	.00029	.00023	.00198	.00178	.00851	.00048	.00006
%RSD	6.2303	.76439	1.8993	12.925	3.5760	9.2711	.47545	1.0189

#1	.02075	.03860	.01240	.01390	.05112	.09778	.10075	.00633
#2	.01900	.03819	.01207	.01669	.04860	.08575	.10007	.00643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	1.9982	F .01471	.02835	.02081	.11735	.02244	2.1000
Stddev	.00008	.0049	.00028	.00020	.00006	.01764	.00004	.0062
%RSD	1.4023	.24470	1.9105	.71929	.30067	15.036	.19854	.29531

#1	.00596	1.9947	.01451	.02850	.02086	.10487	.02247	2.1044
#2	.00584	2.0016	.01491	.02821	.02077	.12982	.02241	2.0956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04014	.00948	2.0643	.04069	.04294	1.9941	.19201	.10176
Stddev	.00074	.00073	.0114	.00028	.00017	.0623	.00075	.00975
%RSD	1.8431	7.7291	.55370	.67645	.39142	3.1224	.39159	9.5828

#1	.03962	.00896	2.0563	.04088	.04282	2.0382	.19254	.09487
#2	.04066	.00999	2.0724	.04049	.04305	1.9501	.19148	.10866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01452	.39328	.03480	.04346	.02296	.0177	.02260	F 2.4443
Stddev	.00038	.00128	.00082	.00007	.00009	.0025	.00009	.1099
%RSD	2.6001	.32665	2.3437	.16584	.39126	14.06	.38040	4.4952

#1	.01478	.39419	.03422	.04351	.02289	.0194	.02254	2.5220
#2	.01425	.39237	.03538	.04341	.02302	.0159	.02266	2.3666

Sample Name: LLCCV05 Acquired: 4/24/2018 20:58:31 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6852 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.68534
Stddev	.84393
%RSD	123.14

#1	1.2821
#2	.08859

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.6	57158.	5957.7	73.293	2962.3
Stddev	14.0	287.	9.5	.363	15.2
%RSD	.65687	.50270	.15942	.49554	.51445

#1	2116.7	56955.	5951.0	73.550	2951.5
#2	2136.5	57362.	5964.4	73.036	2973.0

Sample Name: CCB09 Acquired: 4/24/2018 21:02:42 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12952 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	-.00006	-.00030	-.00135	-.00027	-.00434	.00119	.00006
Stddev	.00206	.00154	.00019	.00518	.00042	.00280	.00005	.00003
%RSD	283.98	2515.8	64.910	383.69	157.29	64.526	3.8122	45.136

#1	.00218	-.00115	-.00016	-.00501	-.00056	-.00236	.00115	.00004
#2	-.00073	.00103	-.00044	.00231	.00003	-.00633	.00122	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.01023	-.00032	-.00009	-.00021	-.00139	-.00004	-.01026
Stddev	.00000	.01090	.00023	.00031	.00038	.00444	.00004	.03755
%RSD	6.0160	106.53	72.580	337.28	179.68	319.14	81.850	365.89

#1	.00003	-.00252	-.00016	.00013	.00006	-.00453	-.00002	-.03682
#2	.00003	-.01794	-.00049	-.00031	-.00049	.00175	-.00007	.01629

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00009	.02113	-.00021	-.00020	-.00133	.00056	-.00317
Stddev	.00001	.00044	.00782	.00028	.00002	.02278	.00025	.00722
%RSD	7.4723	492.18	37.020	134.15	8.2944	1709.9	45.125	227.53

#1	.00019	.00022	.01560	-.00041	-.00021	.01478	.00074	-.00828
#2	.00017	-.00040	.02666	-.00001	-.00018	-.01744	.00038	.00193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00553	.00325	-.00003	.00264	.00118	.0005	-.00003	F2.3617
Stddev	.00069	.00061	.00154	.00065	.00055	.0002	.00001	.0585
%RSD	12.470	18.747	5133.4	24.482	46.871	42.91	16.139	2.4779

#1	-.00504	.00368	.00106	.00310	.00157	.0007	-.00003	2.4031
#2	-.00601	.00282	-.00112	.00218	.00079	.0004	-.00004	2.3204

Sample Name: CCB09 Acquired: 4/24/2018 21:02:42 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12952 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.27253
 Stddev .25802
 %RSD 94.675

#1 .09009
 #2 .45498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.7	57883.	5013.7	74.157	2988.8
Stddev	4.7	26.	25.6	2.632	.2
%RSD	.22026	.04568	.42640	3.5497	.00641

#1	2142.3	57865.	5995.6	72.295	2988.9
#2	2149.0	57902.	6031.9	76.018	2988.7

Sample Name: J2508-04 Acquired: 4/24/2018 21:06:55 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00289	.00421	.00481	.00032	.04618	.09946	.00005
Stddev	.00084	.00063	.00013	.00072	.00028	.00288	.00095	.00000
%RSD	38.964	21.885	2.9703	15.037	87.633	6.2471	.95755	6.9952

#1	-.00156	-.00245	.00412	.00532	-.00012	.04414	.09879	.00004
#2	-.00275	-.00334	.00430	.00430	-.00052	.04822	.10013	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	15.011	.00038	.00016	.01129	.01090	.08628	1.3680
Stddev	.00000	.096	.00009	.00012	.00008	.01012	.00042	.0303
%RSD	.43714	.63845	23.124	75.515	.68034	92.812	.48109	2.2164

#1	.00047	14.944	-.00032	-.00024	.01124	.00375	.08599	1.3894
#2	.00046	15.079	-.00044	-.00007	.01135	.01805	.08657	1.3465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00045	292.38	.00024	.14482	.44519	.00019	.00003
Stddev	.00021	.00055	5.00	.00072	.00315	.00126	.00004	.00950
%RSD	14.999	122.57	1.7089	302.44	2.1729	.28236	23.346	27488.

#1	.00126	-.00006	288.84	.00075	.14704	.44608	.00022	.00669
#2	.00156	-.00084	295.91	-.00027	.14259	.44430	.00016	-.00675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15610	.44318	.00193	.00439	.00214	.0194	.09278	3.4602
Stddev	.00178	.00074	.00044	.00027	.00135	.0016	.00025	.0073
%RSD	1.1390	.16748	22.947	6.2034	62.923	8.159	.27239	.21185

#1	.15484	.44266	.00162	.00458	.00310	.0206	.09260	3.4654
#2	.15736	.44370	.00224	.00420	.00119	.0183	.09295	3.4550

Sample Name: J2508-04 Acquired: 4/24/2018 21:06:55 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.4689
 Stddev .2463
 %RSD 7.0994

#1 3.2947
 #2 3.6430

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.9	52714.	5931.2	72.430	2624.5
Stddev	.5	146.	27.6	1.527	2.5
%RSD	.02522	.27666	.46528	2.1079	.09620

#1	1974.5	52817.	5950.7	71.350	2622.8
#2	1975.2	52611.	5911.6	73.509	2626.3

Sample Name: J2508-08 Acquired: 4/24/2018 21:11:11 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00432	.02148	.00197	.00123	.48201	.18996	.00010
Stddev	.00440	.00106	.00032	.00232	.00006	.00483	.00013	.00003
%RSD	1086.3	24.505	1.4838	118.12	4.7805	1.0013	.07091	35.316

#1	.00271	-.00507	.02170	.00361	-.00127	.47859	.18987	.00012
#2	-.00352	-.00357	.02125	.00032	-.00119	.48542	.19006	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	20.548	.00035	.00017	.01786	.23331	.07702	3.6089
Stddev	.00020	.048	.00057	.00003	.00014	.00201	.00028	.0379
%RSD	12.370	.23569	162.01	17.654	.77267	.85956	.35818	1.0507

#1	.00180	20.514	.00075	.00019	.01777	.23189	.07722	3.5821
#2	.00151	20.582	-.00005	.00015	.01796	.23473	.07683	3.6357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00022	365.02	.00150	.27522	.92466	.00034	.01347
Stddev	.00060	.00008	2.27	.00070	.00675	.01432	.00015	.01183
%RSD	17.747	35.522	.62096	46.543	2.4537	1.5487	43.241	87.884

#1	.00296	.00016	366.63	.00101	.27044	.91453	.00045	.02183
#2	.00380	.00027	363.42	.00200	.27999	.93478	.00024	.00510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14076	1.5677	.00131	.01174	.00589	.0290	.12354	3.5758
Stddev	.00038	.0047	.00002	.00077	.00030	.0016	.00027	.0038
%RSD	.27122	.29812	1.4146	6.5890	5.0678	5.455	.21933	.10677

#1	.14049	1.5710	.00129	.01119	.00568	.0278	.12374	3.5785
#2	.14103	1.5644	.00132	.01229	.00610	.0301	.12335	3.5731

Sample Name: J2508-08 Acquired: 4/24/2018 21:11:11 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9462
Stddev	.0675
%RSD	1.7114

#1	3.8984
#2	3.9940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.6	52197.	5872.8	70.243	2585.8
Stddev	7.0	1.	23.6	1.507	9.3
%RSD	.35843	.00239	.40220	2.1460	.36150

#1	1954.6	52198.	5889.5	71.309	2579.2
#2	1964.5	52196.	5856.1	69.177	2592.4

Sample Name: J2508-12 Acquired: 4/24/2018 21:15:25 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00456	.02824	.00132	.00187	.42903	.16857	.00007
Stddev	.00012	.00167	.00247	.00269	.00150	.00221	.00050	.00009
%RSD	11.559	36.755	8.7304	204.45	80.260	.51438	.29890	132.56

#1	-.00113	-.00574	.02649	.00322	-.00081	.43059	.16821	.00013
#2	-.00096	-.00337	.02998	-.00059	-.00292	.42747	.16892	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	18.297	.00011	.00009	.01951	.31578	.12185	2.1791
Stddev	.00002	.084	.00040	.00001	.00027	.00627	.00046	.0326
%RSD	1.1128	.45729	377.19	6.5086	1.3999	1.9852	.37687	1.4945

#1	.00160	18.238	.00039	.00008	.01971	.31135	.12217	2.1561
#2	.00163	18.356	-.00018	.00009	.01932	.32022	.12152	2.2021

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.00021	333.95	.00092	.39581	.73562	.00028	.00355
Stddev	.00018	.00004	1.74	.00020	.00481	.03222	.00007	.00271
%RSD	3.9701	18.253	.52045	21.648	1.2142	4.3802	26.017	76.298

#1	.00455	-.00018	332.72	.00106	.39920	.71284	.00023	.00546
#2	.00430	-.00024	335.18	.00078	.39241	.75841	.00033	.00163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13171	1.3204	.00141	.01802	.00609	.0360	.10390	3.5779
Stddev	.00156	.0071	.00029	.00162	.00127	.0000	.00025	.0815
%RSD	1.1871	.53658	20.664	8.9755	20.821	.1350	.24294	2.2779

#1	.13060	1.3154	.00161	.01916	.00519	.0361	.10372	3.6355
#2	.13281	1.3254	.00120	.01688	.00698	.0360	.10408	3.5203

Sample Name: J2508-12 Acquired: 4/24/2018 21:15:25 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.7784
 Stddev .4333
 %RSD 9.0669

#1 5.0848
 #2 4.4720

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.9	52403.	5879.4	70.523	2600.5
Stddev	6.6	188.	17.7	1.035	7.4
%RSD	.33452	.35895	.30155	1.4675	.28538

#1	1963.3	52270.	5891.9	69.791	2595.2
#2	1972.6	52536.	5866.8	71.255	2605.7

Sample Name: J2508-16 Acquired: 4/24/2018 21:19:41 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00302	.02095	.00184	.00088	.15934	.12785	.00006
Stddev	.00164	.00221	.00048	.00245	.00062	.00380	.00112	.00002
%RSD	6200.6	73.227	2.3083	132.84	70.009	2.3858	.87681	43.466

#1	-.00113	-.00145	.02061	-.00357	-.00132	.16203	.12865	.00007
#2	.00119	-.00458	.02129	-.00011	-.00045	.15665	.12706	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	16.254	.00075	.00020	.01212	.07990	.05821	1.5594
Stddev	.00006	.047	.00013	.00007	.00002	.00184	.00024	.0019
%RSD	3.9809	.28659	16.889	34.504	.13284	2.3018	.41352	.12025

#1	.00153	16.221	.00066	-.00024	.01210	.07860	.05804	1.5581
#2	.00144	16.287	.00084	-.00015	.01213	.08120	.05838	1.5608

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00019	297.94	.00044	.38137	.54965	.00010	.00757
Stddev	.00037	.00016	.93	.00054	.01347	.00319	.00009	.00549
%RSD	12.969	85.540	.31317	124.02	3.5310	.58064	89.954	72.522

#1	.00262	-.00031	298.60	.00005	.37185	.54740	.00017	.01145
#2	.00315	-.00008	297.28	.00082	.39090	.55191	.00004	.00369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09057	.62343	.00111	.00728	.00489	.0268	.08915	3.5469
Stddev	.00469	.00765	.00037	.00005	.00010	.0006	.00018	.0850
%RSD	5.1830	1.2271	32.949	.73479	1.9927	2.127	.20675	2.3968

#1	.08725	.61802	.00137	.00725	.00496	.0264	.08902	3.6070
#2	.09389	.62884	.00085	.00732	.00482	.0272	.08928	3.4867

Sample Name: J2508-16 Acquired: 4/24/2018 21:19:41 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8768
Stddev	1.6452
%RSD	33.734

#1	3.7135
#2	6.0401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.9	52741.	5888.6	59.970	2628.0
Stddev	9.4	177.	12.6	2.118	8.8
%RSD	.47606	.33608	.21336	3.0271	.33552

#1	1971.2	52615.	5897.5	71.468	2621.7
#2	1984.5	52866.	5879.7	68.473	2634.2

Sample Name: J2508-20 Acquired: 4/24/2018 21:23:58 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00350	.04579	.00191	.00136	.11520	.19105	.00001
Stddev	.00076	.00089	.00121	.00387	.00075	.00183	.00062	.00000
%RSD	34.754	25.314	2.6533	203.03	54.822	1.5843	.32526	9.1454

#1	-.00272	-.00413	.04665	-.00083	-.00083	.11649	.19061	.00001
#2	-.00165	-.00287	.04493	.00465	-.00189	.11391	.19149	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	34.014	.00182	.00015	.01609	.06775	.25788	2.3480
Stddev	.00014	.047	.00055	.00019	.00014	.00952	.00107	.0350
%RSD	7.3304	.13735	30.367	123.53	.84441	14.057	.41350	1.4924

#1	.00206	34.047	.00143	.00028	.01618	.06102	.25713	2.3232
#2	.00186	33.981	.00221	.00002	.01599	.07449	.25864	2.3728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00898	.00007	313.60	.00028	.44577	.81588	.00021	.02766
Stddev	.00017	.00002	2.36	.00008	.00072	.01161	.00015	.01312
%RSD	1.8752	35.189	.75235	28.576	.16129	1.4226	71.193	47.424

#1	.00910	-.00009	311.94	.00022	.44526	.80768	.00010	.03693
#2	.00886	-.00005	315.27	.00034	.44628	.82409	.00032	.01838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12970	.75848	.00165	.00479	.00592	.0211	.11665	3.3486
Stddev	.00354	.00410	.00072	.00222	.00165	.0005	.00025	.0340
%RSD	2.7319	.54027	43.809	46.319	27.872	2.381	.21724	1.0166

#1	.13220	.75558	.00114	.00636	.00709	.0208	.11683	3.3246
#2	.12719	.76138	.00216	.00322	.00475	.0215	.11647	3.3727

Sample Name: J2508-20 Acquired: 4/24/2018 21:23:58 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8139
Stddev	.3431
%RSD	8.9955

#1	3.5713
#2	4.0565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.9	52772.	5895.7	70.804	2602.3
Stddev	5.2	31.	1.2	.115	9.2
%RSD	.26558	.05796	.02072	.16227	.35181

#1	1959.2	52750.	5896.6	70.723	2595.8
#2	1966.6	52793.	5894.8	70.885	2608.8

Sample Name: J2508-24 Acquired: 4/24/2018 21:28:14 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00355	.01827	.00259	.00043	.20307	.16790	.00006
Stddev	.00007	.00139	.00215	.00233	.00229	.01044	.00038	.00002
%RSD	3.2314	39.040	11.756	89.957	537.11	5.1403	.22743	36.605

#1	-.00208	-.00257	.01675	.00424	-.00204	.21045	.16817	.00005
#2	-.00199	-.00453	.01978	.00094	.00119	.19569	.16763	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	19.952	.00022	.00008	.01725	.10313	.11169	2.7083
Stddev	.00007	.002	.00039	.00006	.00010	.00297	.00056	.0330
%RSD	3.9533	.01213	173.29	74.688	.58093	2.8790	.50439	1.2194

#1	.00167	19.951	.00049	.00013	.01732	.10103	.11129	2.6850
#2	.00177	19.954	-.00005	.00004	.01718	.10523	.11209	2.7317

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00454	.00003	366.45	.00012	.45444	.77325	.00007	.00641
Stddev	.00029	.00009	.63	.00030	.00400	.01885	.00032	.00336
%RSD	6.3512	251.89	.17215	258.35	.88102	2.4376	453.39	52.335

#1	.00433	-.00003	366.89	.00010	.45161	.78658	.00015	.00404
#2	.00474	.00010	366.00	-.00033	.45727	.75992	-.00029	.00879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13655	.93652	.00122	.00591	.00685	.0313	.11308	3.2207
Stddev	.00313	.00341	.00066	.00035	.00049	.0007	.00063	.0591
%RSD	2.2919	.36422	53.861	5.8725	7.0983	2.272	.55542	1.8358

#1	.13434	.93894	.00169	.00567	.00719	.0318	.11352	3.2625
#2	.13876	.93411	.00076	.00616	.00651	.0308	.11263	3.1789

Sample Name: J2508-24 Acquired: 4/24/2018 21:28:14 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.4547
Stddev	.8974
%RSD	20.146

#1	5.0893
#2	3.8201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.8	52698.	5973.9	72.709	2615.9
Stddev	17.3	7.	43.6	.212	19.4
%RSD	.87750	.01356	.73048	.29175	.74347

#1	1957.6	52693.	5943.0	72.859	2602.1
#2	1982.0	52703.	6004.7	72.559	2629.6

Sample Name: J2509-03 Acquired: 4/24/2018 21:32:29 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WS-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00407	.01621	.00175	.00136	.11809	.12360	.00005
Stddev	.00189	.00098	.00002	.00181	.00009	.00265	.00005	.00008
%RSD	121.56	24.173	.12002	103.58	6.5646	2.2437	.04029	154.64

#1	-.00289	-.00477	.01623	-.00047	-.00129	.11622	.12364	.00011
#2	-.00022	-.00338	.01620	-.00303	-.00142	.11997	.12357	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	13.638	.00062	.00374	.00877	.05489	.48712	1.0419
Stddev	.00009	.003	.00004	.00029	.00034	.00169	.00091	.0001
%RSD	47.282	.02483	6.4244	7.7676	3.8991	3.0719	.18748	.00881

#1	.00013	13.641	-.00065	.00394	.00901	.05609	.48648	1.0420
#2	.00025	13.636	-.00059	.00353	.00853	.05370	.48777	1.0419

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00012	328.82	.00061	.02621	.55062	.00012	.01722
Stddev	.00016	.00015	2.23	.00027	.00028	.00773	.00031	.00854
%RSD	4.8119	126.80	.67869	43.681	1.0755	1.4030	265.21	49.573

#1	.00327	-.00022	330.40	.00042	.02641	.55608	.00033	.02325
#2	.00350	-.00001	327.25	.00080	.02601	.54516	-.00010	.01118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29301	.49761	.00018	.00604	.00318	.0063	.04942	3.6560
Stddev	.00674	.00502	.00016	.00015	.00157	.0003	.00019	.0409
%RSD	2.3013	1.0084	91.570	2.5341	49.195	4.664	.38295	1.1182

#1	.29777	.50116	-.00006	.00594	.00208	.0065	.04955	3.6849
#2	.28824	.49407	-.00029	.00615	.00429	.0061	.04929	3.6271

Sample Name: J2509-03 Acquired: 4/24/2018 21:32:29 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WS-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6128
Stddev	.6316
%RSD	17.482

#1	3.1662
#2	4.0594

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.6	52480.	5947.4	73.673	2616.8
Stddev	12.5	63.	71.8	.765	6.8
%RSD	.63129	.11973	1.2064	1.0383	.26172

#1	1966.8	52436.	5896.6	73.132	2611.9
#2	1984.4	52524.	5998.1	74.214	2621.6

Sample Name: J2512-05 Acquired: 4/24/2018 21:36:46 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-2-WC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00423	.00095	.00236	.00092	.06395	.05388	.00002
Stddev	.00012	.00104	.00112	.00367	.00225	.00706	.00084	.00011
%RSD	4.3805	24.593	118.74	155.31	245.20	11.040	1.5605	487.39

#1	-.00259	-.00350	.00015	-.00496	-.00251	.06894	.05329	.00010
#2	-.00275	-.00497	.00174	.00023	.00067	.05895	.05448	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.2068	.00029	.00062	.00291	.11786	.05575	3.0321
Stddev	.00010	.0221	.00032	.00002	.00006	.00982	.00020	.0256
%RSD	90.706	.35549	110.43	2.8330	2.1575	8.3351	.35400	.84321

#1	.00004	6.1912	-.00006	.00061	.00296	.11092	.05561	3.0140
#2	.00017	6.2224	-.00052	.00063	.00287	.12481	.05589	3.0502

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.00061	304.12	.00002	.01451	.28702	.00005	.00283
Stddev	.00003	.00016	1.84	.00065	.00012	.02289	.00034	.00564
%RSD	.78825	25.796	.60526	2669.5	.81487	7.9746	704.04	199.24

#1	.00376	-.00072	302.82	-.00048	.01459	.30320	-.00019	.00682
#2	.00372	-.00050	305.42	.00043	.01443	.27083	.00029	-.00116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11918	.21027	.00064	.00227	.00431	.0038	.02914	3.3608
Stddev	.00207	.00072	.00049	.00101	.00155	.0003	.00028	.0452
%RSD	1.7336	.34466	76.070	44.360	36.105	8.679	.95269	1.3449

#1	.12064	.21078	.00030	.00298	.00321	.0040	.02934	3.3928
#2	.11772	.20976	.00099	.00156	.00541	.0035	.02895	3.3288

Sample Name: J2512-05 Acquired: 4/24/2018 21:36:46 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-2-WC1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0196
Stddev	.4816
%RSD	15.949

#1	3.3601
#2	2.6790

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.8	53275.	5939.4	70.807	2654.7
Stddev	7.5	104.	2.7	.068	11.0
%RSD	.37318	.19489	.04605	.09532	.41333

#1	1993.5	53201.	5941.3	70.759	2647.0
#2	2004.0	53348.	5937.4	70.855	2662.5

Sample Name: PB108561BL Acquired: 4/24/2018 21:41:05 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00020	-.00012	-.00238	-.00066	-.01365	.00029	.00009
Stddev	.00036	.00042	.00005	.00190	.00038	.00624	.00022	.00003
%RSD	27.470	214.73	39.107	79.675	58.176	45.717	76.212	33.715
#1	.00104	.00049	-.00015	-.00104	-.00039	-.00924	.00013	.00011
#2	.00155	-.00010	-.00008	-.00372	-.00093	-.01806	.00045	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00745	-.00022	-.00005	-.00007	-.01032	-.00002	.02169
Stddev	.00002	.00382	.00024	.00014	.00015	.00041	.00001	.01691
%RSD	32.469	51.323	106.46	297.48	209.27	4.0203	61.146	77.990
#1	.00004	-.00475	-.00006	-.00014	-.00018	-.01002	-.00001	.03365
#2	.00007	-.01015	-.00039	.00005	.00004	-.01061	-.00003	.00973
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00020	.11260	-.00016	-.00030	.03288	.00002	-.00406
Stddev	.00020	.00038	.00457	.00028	.00000	.01283	.00020	.00143
%RSD	204.15	190.86	4.0558	173.55	1.1533	39.034	1233.2	35.205
#1	.00024	-.00047	.11583	.00004	-.00030	.04195	.00015	-.00305
#2	-.00004	.00007	.10937	-.00036	-.00030	.02380	-.00012	-.00507
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00537	-.00048	-.00008	.00256	.00201	.0009	-.00001	F2.0260
Stddev	.00034	.00010	.00102	.00013	.00058	.0021	.00015	.1546
%RSD	6.3186	20.117	1266.6	5.2305	29.053	235.0	1055.9	7.6292
#1	-.00513	-.00055	.00064	.00265	.00242	.0024	.00009	2.1353
#2	-.00561	-.00042	-.00080	.00246	.00159	-.0006	-.00012	1.9167

Sample Name: PB108561BL Acquired: 4/24/2018 21:41:05 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.66540
Stddev 1.2347
%RSD 185.55

#1 1.5384
#2 -.20764

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.2	58377.	5081.8	76.284	3003.8
Stddev	.1	131.	32.9	1.366	5.5
%RSD	.00347	.22450	.54112	1.7907	.18226

#1	2152.2	58285.	6105.0	75.318	3007.7
#2	2152.1	58470.	6058.5	77.250	2999.9

Sample Name: PB108561BS Acquired: 4/24/2018 21:45:17 Type: Unk
Method: P4-ICP2(v2146) 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	.74704	1.8803	.93992	1.8638	.76937	1.9427	.20165
Stddev	.00108	.0069	.00190	.0008	.00257	.0117	.00079
%RSD	.14484	.36512	.20191	.04449	.33427	.59953	.39049
#1	.74781	1.8754	.93858	1.8632	.77119	1.9510	.20109
#2	.74628	1.8851	.94126	1.8644	.76756	1.9345	.20221
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20011	.19184	1.0230	.43474	.19049	.29768	2.9645
Stddev	.00046	.00022	.0048	.00039	.00021	.00011	.0641
%RSD	.23043	.11413	.47140	.08901	.11029	.03748	2.1614
#1	.20043	.19199	1.0264	.43447	.19064	.29776	2.9191
#2	.19978	.19168	1.0196	.43502	.19034	.29760	3.0098
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21431	1.9944	.48158	.07035	3.0016	.30141	.20949
Stddev	.00063	.0157	.00103	.00016	.0130	.00143	.00041
%RSD	.29427	.78820	.21308	.22279	.43223	.47434	.19756
#1	.21476	2.0055	.48231	.07024	2.9925	.30040	.20920
#2	.21386	1.9833	.48085	.07046	3.0108	.30242	.20978
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7560	.38282	.29847	F .00177	.94260	.63035	.19999
Stddev	.0085	.00093	.00550	.00303	.00667	.00156	.00016
%RSD	.08755	.24395	1.8440	170.97	.70807	.24709	.07896
#1	9.7620	.38348	.30237	-.00392	.93788	.63145	.19988
#2	9.7499	.38216	.29458	.00037	.94732	.62925	.20010

Sample Name: PB108561BS Acquired: 4/24/2018 21:45:17 Type: Unk
Method: P4-ICP2(v2146) 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	.20490	5.194	.20160	F2.1981	F<00000
Stddev	.00172	.006	.00013	.0287	.11135
%RSD	.83709	.1209	.06430	1.3058	5.4301

#1	.20368	5.190	.20151	2.2184	-1.9718
#2	.20611	5.199	.20169	2.1778	-2.1292

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.0	57093.	5955.7	73.779	2917.9
Stddev	5.6	23.	9.3	.181	1.4
%RSD	.26415	.03984	.15555	.24537	.04717

#1	2098.1	57109.	5949.2	73.907	2916.9
#2	2105.9	57077.	5962.3	73.651	2918.9

Sample Name: CCV10 Acquired: 4/24/2018 21:49:17 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4424 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6722	4.6843	4.7490	4.6374	4.8100	3.8471	3.4414	.24866
Stddev	.0018	.0007	.0110	.0175	.0097	.0725	.0092	.00136
%RSD	.03928	.01446	.23242	.37631	.20070	.73667	.09755	.54780
#1	4.6709	4.6838	4.7568	4.6498	4.8168	9.7958	9.4479	.24770
#2	4.6735	4.6848	4.7412	4.6251	4.8032	9.8984	9.4349	.24963
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4089	24.086	1.0131	2.3738	1.1957	4.6964	2.5428	24.560
Stddev	.0066	.094	.0064	.0070	.0020	.0520	.0099	.015
%RSD	.27612	.39025	.63265	.29713	.16810	1.1074	.38969	.06237
#1	2.4136	24.152	1.0086	2.3788	1.1971	4.6596	2.5358	24.571
#2	2.4042	24.019	1.0177	2.3688	1.1943	4.7332	2.5498	24.549
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3389	1.1892	23.471	2.4555	2.4996	23.537	4.6861	4.8644
Stddev	.0054	.0044	.121	.0054	.0215	.204	.0094	.0278
%RSD	.22923	.37094	.51428	.22104	.86075	.86747	.20000	.57053
#1	2.3427	1.1861	23.556	2.4516	2.4844	23.681	4.6927	4.8840
#2	2.3351	1.1923	23.386	2.4593	2.5148	23.393	4.6794	4.8447
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4055	4.9135	4.5714	4.8052	4.8807	4.657	4.8443	F 2.8939
Stddev	.0010	.0524	.0108	.0060	.0362	.004	.0295	.1004
%RSD	.02386	1.0667	.23565	.12475	.74149	.0965	.60946	3.4709
#1	4.4062	4.9506	4.5790	4.8094	4.9063	4.660	4.8651	2.8229
#2	4.4047	4.8764	4.5638	4.8010	4.8551	4.654	4.8234	2.9649

Sample Name: CCV10 Acquired: 4/24/2018 21:49:17 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV4424 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.9903
 Stddev 2.4851
 %RSD 83.107

#1 1.2331
 #2 4.7476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.6	55477.	5030.9	73.222	2732.6
Stddev	5.5	205.	67.3	.552	10.0
%RSD	.26783	.36987	1.1162	.75350	.36536

#1	2056.7	55622.	5983.3	73.612	2725.6
#2	2064.5	55332.	6078.5	72.832	2739.7

Sample Name: CCB10 Acquired: 4/24/2018 21:53:22 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12952 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	-.00146	-.00087	.00048	.00139	-.00702	.00104	.00008
Stddev	.00134	.00070	.00010	.00047	.00014	.00067	.00015	.00005
%RSD	74.927	47.953	12.073	97.183	9.8594	9.4902	14.649	58.452

#1	.00084	-.00096	-.00079	.00081	.00148	-.00655	.00093	.00012
#2	.00275	-.00195	-.00094	.00015	.00129	-.00749	.00114	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.01892	-.00020	.00015	.00020	-.00764	-.00002	.01274
Stddev	.00006	.00414	.00021	.00002	.00022	.00058	.00001	.00985
%RSD	69.489	21.890	105.87	10.175	112.73	7.6075	50.566	77.276

#1	.00005	-.02185	-.00005	.00016	.00004	-.00805	-.00003	.00578
#2	.00014	-.01599	-.00034	.00014	.00036	-.00723	-.00002	.01971

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.00021	.01871	-.00013	-.00026	-.00859	.00102	.00705
Stddev	.00003	.00042	.00218	.00041	.00002	.00042	.00013	.01290
%RSD	35.288	195.98	11.669	326.70	6.7208	4.9216	12.513	182.94

#1	-.00012	-.00051	.02026	-.00042	-.00025	-.00829	.00093	.01617
#2	-.00007	.00008	.01717	.00017	-.00027	-.00889	.00111	-.00207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00309	.00290	.00066	.00315	.00097	.0028	.00001	F2.0109
Stddev	.00060	.00015	.00073	.00007	.00034	.0008	.00005	.0044
%RSD	19.349	5.2775	110.08	2.1388	35.321	29.34	506.61	.22006

#1	-.00351	.00301	.00118	.00310	.00121	.0034	-.00002	2.0140
#2	-.00266	.00279	.00015	.00320	.00073	.0022	.00004	2.0077

Sample Name: CCB10 Acquired: 4/24/2018 21:53:22 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12952 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.34894
 Stddev .96382
 %RSD 276.21

#1 -.33258
 #2 1.0305

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.3	58102.	5032.4	75.711	2995.6
Stddev	6.3	170.	1.1	1.797	14.7
%RSD	.29443	.29228	.01780	2.3731	.49236

#1	2138.9	57982.	6031.7	74.441	2985.1
#2	2147.8	58222.	6033.2	76.982	3006.0

Sample Name: PB108561TB Acquired: 4/24/2018 21:57:36 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108561TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00032	.00010	.00390	.00047	.01072	.00119	.00004
Stddev	.00089	.00234	.00047	.00272	.00185	.00443	.00023	.00006
%RSD	95.131	736.66	460.59	69.642	395.37	41.329	19.034	130.36
#1	.00031	.00197	.00043	-.00582	.00178	-.00759	.00135	.00000
#2	.00157	-.00134	-.00023	-.00198	-.00084	-.01385	.00103	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01328	.00040	.00005	.00010	.00092	.00003	.00201
Stddev	.00004	.01074	.00057	.00008	.00035	.00612	.00004	.03294
%RSD	60.066	80.835	142.34	151.87	353.96	668.58	115.69	1639.9
#1	.00009	-.02088	-.00080	.00000	-.00015	-.00524	-.00001	.02128
#2	.00004	-.00569	.00000	-.00010	.00034	.00341	-.00006	-.02530
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00018	.00312	.00004	.00023	.00448	.00033	.00009
Stddev	.00064	.00033	.01028	.00026	.00014	.01470	.00028	.00217
%RSD	312.93	179.46	329.19	739.93	60.455	327.84	84.681	2345.1
#1	.00065	-.00041	-.00415	.00015	-.00033	.01488	.00053	.00163
#2	-.00025	.00005	.01040	-.00022	-.00013	-.00591	.00013	-.00144
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00265	.00045	.00087	.00100	.0015	.00010	F2.3456
Stddev	.00101	.00041	.00122	.00045	.00140	.0014	.00001	.0143
%RSD	34.553	15.611	268.38	51.888	139.70	91.39	11.375	.61038
#1	-.00221	.00294	.00041	.00119	-.00199	.0025	-.00011	2.3355
#2	-.00364	.00236	-.00132	.00055	-.00001	.0005	-.00009	2.3557

Sample Name: PB108561TB Acquired: 4/24/2018 21:57:36 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108561TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4422
Stddev	.3235
%RSD	22.428

#1	1.6709
#2	1.2135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.2	57536.	5960.0	71.832	2986.4
Stddev	9.1	73.	31.0	.341	12.2
%RSD	.42462	.12751	.51955	.47430	.40888

#1	2128.7	57588.	5938.1	72.073	2977.8
#2	2141.6	57484.	5981.9	71.591	2995.1

Sample Name: J2515-02 Acquired: 4/24/2018 22:01:49 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00358	.20408	.00195	.00268	11.649	.87580	.00050
Stddev	.00252	.00067	.00113	.00055	.00005	.205	.01410	.00002
%RSD	41.514	18.682	.55253	28.308	1.7532	1.7605	1.6098	4.3519

#1	.00785	-.00405	.20488	.00156	.00271	11.504	.88577	.00052
#2	.00429	-.00311	.20329	.00234	.00265	11.794	.86583	.00048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	39.283	.03381	.00534	.03965	11.696	.14941	3.2250
Stddev	.00008	.572	.00019	.00015	.00031	.303	.00001	.0617
%RSD	12.874	1.4571	.56823	2.7733	.79412	2.5906	.00417	1.9140

#1	.00053	39.687	.03394	.00544	.03987	11.910	.14942	3.2686
#2	.00064	38.878	.03367	.00524	.03943	11.481	.14941	3.1813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01491	.00086	5.7919	.04707	.45606	3.5716	.00540	.06956
Stddev	.00059	.00020	.1006	.00006	.01294	.0371	.00044	.01500
%RSD	3.9305	23.645	1.7372	.12337	2.8378	1.0395	8.2349	21.563

#1	.01449	.00101	5.8630	.04703	.46521	3.5978	.00508	.08017
#2	.01532	.00072	5.7208	.04711	.44691	3.5453	.00571	.05896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6941	15.961	.00112	.54343	.00641	.5611	.22844	2.4540
Stddev	.0393	.245	.00148	.00737	.00116	.0063	.00313	.0425
%RSD	.40564	1.5333	132.93	1.3555	18.117	1.117	1.3715	1.7305

#1	9.7219	16.134	-.00216	.53822	.00559	.5655	.23065	2.4841
#2	9.6663	15.788	-.00007	.54863	.00723	.5566	.22622	2.4240

Sample Name: J2515-02 Acquired: 4/24/2018 22:01:49 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.3533
Stddev	.6426
%RSD	14.761

#1	4.8077
#2	3.8989

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.2	55989.	3124.2	73.771	2832.2
Stddev	18.5	96.	116.8	2.376	23.0
%RSD	.90808	.17119	1.9066	3.2207	.81339

#1	2021.1	55922.	6041.6	72.090	2815.9
#2	2047.2	56057.	6206.8	75.451	2848.5

Sample Name: J2515-04 Acquired: 4/24/2018 22:05:56 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-2-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04346	.00362	.07188	.00157	.00863	42.718	.79270	.00224
Stddev	.00152	.00070	.00067	.00099	.00207	.118	.00114	.00006
%RSD	3.4984	19.275	.92628	63.488	24.036	.27690	.14327	2.8540

#1	.04238	-.00313	.07235	.00227	.01010	42.635	.79350	.00229
#2	.04453	-.00412	.07141	.00086	.00716	42.802	.79190	.00220

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	10.068	.06117	.01312	.09278	73.802	.46362	19.418
Stddev	.00035	.004	.00017	.00008	.00115	1.744	.00189	.143
%RSD	80.777	.03503	.27584	.57817	1.2394	2.3637	.40718	.73860

#1	.00068	10.071	.06129	.01318	.09359	72.568	.46229	19.316
#2	.00019	10.066	.06105	.01307	.09197	75.035	.46496	19.519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03158	.00089	227.12	.12744	.24770	14.824	.00858	.35438
Stddev	.00027	.00019	.80	.00008	.00598	.010	.00001	.00451
%RSD	.86036	21.282	.35278	.06096	2.4151	.06565	.13168	1.2731

#1	.03178	.00102	226.55	.12738	.24347	14.831	.00858	.35119
#2	.03139	.00075	227.68	.12749	.25193	14.817	.00857	.35757

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.715	31.607	.00091	.51028	.03797	.6976	.14368	2.3775
Stddev	.007	.098	.00020	.00175	.00029	.0050	.00039	.1194
%RSD	.05784	.31009	21.538	.34365	.76365	.7215	.27151	5.0218

#1	11.710	31.538	.00105	.51152	.03817	.7011	.14341	2.2931
#2	11.720	31.676	.00077	.50904	.03776	.6940	.14396	2.4619

Sample Name: J2515-04 Acquired: 4/24/2018 22:05:56 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-2-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	26.881
Stddev	.292
%RSD	1.0879

#1	26.674
#2	27.088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.5	53633.	3068.4	71.319	2611.4
Stddev	4.5	114.	6.4	1.701	5.3
%RSD	.22539	.21228	.10601	2.3857	.20222

#1	1996.3	53714.	6073.0	72.522	2607.6
#2	2002.7	53553.	6063.9	70.116	2615.1

Sample Name: J2515-06 Acquired: 4/24/2018 22:10:09 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-3-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00412	.00004	.00156	.00207	.30967	.17135	.00005
Stddev	.00068	.00013	.00088	.00028	.00046	.00343	.00018	.00013
%RSD	225.72	3.2711	2118.3	17.928	22.287	1.1068	.10310	260.37

#1	.00018	-.00403	.00058	-.00176	-.00174	.31209	.17122	-.00004
#2	-.00078	-.00422	-.00066	-.00136	-.00240	.30724	.17147	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	30.669	.00060	.00032	.00072	.03353	.00251	1.0333
Stddev	.00011	.230	.00028	.00016	.00027	.00010	.00007	.0043
%RSD	82.153	.74959	46.150	51.013	37.219	.29239	2.9462	.41092

#1	-.00006	30.507	-.00079	-.00020	.00053	.03360	.00246	1.0363
#2	-.00022	30.832	-.00040	-.00043	.00090	.03346	.00257	1.0303

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00025	2.4537	.00086	.01299	.16210	.00177	.02419
Stddev	.00052	.00003	.0207	.00050	.00024	.01331	.00006	.00689
%RSD	160.15	12.630	.84172	59.008	1.8393	8.2095	3.2204	28.462

#1	-.00004	-.00023	2.4391	.00121	.01282	.15269	.00173	.01932
#2	.00069	-.00027	2.4683	.00050	.01316	.17151	.00181	.02906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7165	.45436	.00256	.00481	.00205	.0234	.06036	2.4803
Stddev	.0083	.00569	.00029	.00209	.00071	.0009	.00036	.1342
%RSD	.17525	1.2528	11.464	43.567	34.411	3.938	.60160	5.4121

#1	4.7106	.45034	-.00277	.00333	.00255	.0227	.06011	2.5752
#2	4.7223	.45839	-.00236	.00629	.00155	.0240	.06062	2.3853

Sample Name: J2515-06 Acquired: 4/24/2018 22:10:09 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-3-A Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.4530
Stddev	.6998
%RSD	48.164

#1	.95813
#2	1.9478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.0	57084.	3045.9	73.252	2903.5
Stddev	9.2	196.	20.1	.293	8.5
%RSD	.44429	.34394	.33231	.40021	.29399

#1	2070.5	56945.	6060.1	73.460	2897.4
#2	2083.6	57223.	6031.7	73.045	2909.5

Sample Name: J2515-06DUP Acquired: 4/24/2018 22:14:20 Type: Unk

Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: S-1-ADUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	-.00291	-.00042	.00541	-.00221	.30491	.17154	.00002
Stddev	.00047	.00064	.00102	.00050	.00032	.00581	.00044	.00003
%RSD	40.570	22.087	242.79	9.3035	14.687	1.9056	.25558	174.70

#1	.00150	-.00245	.00030	.00506	-.00198	.30902	.17123	.00004
#2	.00083	-.00336	-.00114	.00577	-.00244	.30080	.17185	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	30.760	.00022	-.00024	.00112	.02641	.00241	1.0949
Stddev	.00005	.159	.00009	.00028	.00056	.01547	.00004	.0134
%RSD	74.867	.51825	38.606	114.03	50.132	58.598	1.5427	1.2269

#1	-.00003	30.647	.00016	-.00044	.00152	.03735	.00244	1.0854
#2	-.00010	30.873	.00028	-.00005	.00072	.01547	.00238	1.1044

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00027	2.4440	.00093	.01273	.17931	.00167	.02675
Stddev	.00086	.00024	.0201	.00006	.00019	.01252	.00016	.00334
%RSD	1860.9	90.046	.82357	6.3224	1.5112	6.9840	9.3768	12.500

#1	-.00056	-.00010	2.4297	.00089	.01286	.18817	.00156	.02439
#2	.00065	-.00045	2.4582	.00097	.01259	.17046	.00178	.02911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6832	.46948	-.00218	.00231	.00070	.0203	.05998	2.2771
Stddev	.0033	.01965	.00181	.00044	.00089	.0019	.00033	.1279
%RSD	.07073	4.1864	83.028	19.188	126.04	9.135	.55433	5.6162

#1	4.6809	.45558	-.00346	.00200	.00133	.0190	.06022	2.3675
#2	4.6856	.48338	-.00090	.00262	.00008	.0216	.05975	2.1867

Sample Name: J2515-06DUP Acquired: 4/24/2018 22:14:20 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-ADUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5814
Stddev	.1295
%RSD	8.1892

#1	1.6730
#2	1.4899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.3	57425.	3068.8	74.594	2905.8
Stddev	9.2	383.	12.5	1.644	8.7
%RSD	.44535	.66771	.20558	2.2039	.29803

#1	2069.8	57154.	6077.6	73.431	2899.7
#2	2082.9	57696.	6060.0	75.756	2911.9

Sample Name: J2515-06LX5 Acquired: 4/24/2018 22:18:31 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6854 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00093	.00043	.00589	.00019	.05389	.03586	.00008
Stddev	.00220	.00139	.00097	.00348	.00095	.00196	.00102	.00012
%RSD	147.21	149.01	224.40	59.017	496.89	3.6445	2.8402	160.35

#1	-.00305	.00005	.00025	-.00835	-.00048	.05250	.03658	-.00001
#2	.00006	-.00192	-.00112	-.00343	.00086	.05528	.03514	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.3750	.00061	.00011	.00020	.00305	.00057	.22391
Stddev	.00003	.0398	.00016	.00036	.00056	.00335	.00001	.00283
%RSD	25.833	.62447	26.510	336.90	273.94	109.84	1.5559	1.2631

#1	.00009	6.3469	-.00049	.00036	.00060	-.00068	.00056	.22191
#2	.00013	6.4032	-.00072	-.00015	-.00019	-.00542	.00057	.22591

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00022	.48674	.00022	.00278	.02385	.00026	.00076
Stddev	.00031	.00015	.00237	.00014	.00017	.01905	.00013	.01278
%RSD	149.70	68.721	.48720	63.307	6.0671	79.864	48.373	1685.6

#1	.00001	-.00033	.48506	-.00032	.00290	.01038	.00035	.00828
#2	-.00042	-.00011	.48842	-.00012	.00266	.03732	.00017	-.00980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99575	.09967	.00090	.00308	.00003	.0063	.01222	2.1985
Stddev	.00283	.00266	.00005	.00062	.00057	.0015	.00006	.0781
%RSD	.28462	2.6709	5.3020	20.007	1952.3	23.03	.50173	3.5524

#1	.99375	.09778	-.00093	.00352	-.00044	.0073	.01217	2.1433
#2	.99776	.10155	-.00086	.00265	.00038	.0053	.01226	2.2537

Sample Name: J2515-06LX5 Acquired: 4/24/2018 22:18:31 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6854 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5365
Stddev	.5636
%RSD	36.682

#1	1.1379
#2	1.9350

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.6	58002.	3044.7	73.945	2974.6
Stddev	.2	119.	15.4	.103	7.3
%RSD	.00824	.20492	.25512	.13909	.24460

#1	2134.7	58086.	6055.6	74.018	2979.8
#2	2134.4	57918.	6033.8	73.873	2969.5

Sample Name: J2515-06MS Acquired: 4/24/2018 22:22:44 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6854 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73537	1.7916	.89743	1.7470	.75197	2.3003	.36698	.19087
Stddev	.00202	.0009	.00160	.0002	.00047	.0042	.00168	.00051
%RSD	.27413	.05202	.17782	.00920	.06252	.18055	.45692	.26616

#1	.73679	1.7909	.89856	1.7471	.75164	2.2974	.36579	.19123
#2	.73394	1.7923	.89631	1.7469	.75230	2.3033	.36816	.19051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18227	31.296	.43660	.18455	.28478	2.9849	.21377	3.0601
Stddev	.00002	.001	.00110	.00024	.00098	.1107	.00061	.0570
%RSD	.01196	.00473	.25156	.12985	.34324	3.7079	.28760	1.8639

#1	.18229	31.294	.43582	.18438	.28547	2.9067	.21421	3.0198
#2	.18226	31.297	.43737	.18472	.28409	3.0632	.21334	3.1005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46509	.06736	5.3033	.30535	.20726	9.8181	.38879	.33101
Stddev	.00173	.00037	.0107	.00149	.00435	.0672	.00176	.00398
%RSD	.37186	.54272	.20169	.48685	2.0996	.68399	.45278	1.2010

#1	.46631	.06711	5.2958	.30640	.20418	9.7706	.39003	.33382
#2	.46387	.06762	5.3109	.30430	.21034	9.8656	.38754	.32820

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6585	1.3394	.60384	.19583	.20512	5.059	.26067	2.7340
Stddev	.0192	.0035	.00257	.00090	.00029	.001	.00032	.0104
%RSD	.41305	.25963	.42600	.45802	.14354	.0102	.12294	.37885

#1	4.6721	1.3419	.60202	.19519	.20533	5.060	.26090	2.7413
#2	4.6449	1.3369	.60566	.19646	.20491	5.059	.26044	2.7267

Sample Name: J2515-06MS Acquired: 4/24/2018 22:22:44 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6854 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.69584
%RSD	93.380

#1	-1.2372
#2	-.25314

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.4	56272.	5988.0	73.752	2864.1
Stddev	7.4	79.	33.1	1.298	10.1
%RSD	.36381	.13962	.55210	1.7601	.35273

#1	2041.1	56216.	5964.7	74.670	2856.9
#2	2051.6	56327.	6011.4	72.834	2871.2

Sample Name: J2515-06MSD Acquired: 4/24/2018 22:26:43 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73119	1.7803	.89582	1.7383	.74819	2.2713	.36871	.18987
Stddev	.00693	.0052	.00034	.0052	.00178	.0216	.00389	.00077
%RSD	.94736	.28994	.03769	.29756	.23766	.94917	1.0551	.40382

#1	.72629	1.7767	.89606	1.7346	.74693	2.2560	.37146	.19041
#2	.73609	1.7840	.89558	1.7419	.74945	2.2865	.36596	.18933

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18163	31.499	.43392	.18444	.28346	2.9051	.21281	3.0835
Stddev	.00022	.182	.00348	.00021	.00104	.0180	.00036	.0394
%RSD	.12090	.57643	.80253	.11411	.36753	.61814	.16865	1.2791

#1	.18148	31.627	.43638	.18459	.28272	2.8924	.21306	3.1114
#2	.18179	31.370	.43146	.18429	.28419	2.9178	.21256	3.0556

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46280	.06696	5.3058	.30592	.20392	9.8408	.38669	.33317
Stddev	.00072	.00027	.0024	.00009	.00133	.0203	.00051	.00145
%RSD	.15526	.39588	.04563	.02837	.64990	.20636	.13295	.43536

#1	.46331	.06677	5.3075	.30598	.20298	9.8552	.38632	.33215
#2	.46229	.06715	5.3041	.30586	.20486	9.8265	.38705	.33420

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6249	1.3540	.60132	.19617	.20425	5.018	.26190	2.5520
Stddev	.0144	.0169	.00007	.00082	.00061	.008	.00313	.2043
%RSD	.31102	1.2495	.01165	.41584	.29975	.1623	1.1935	8.0060

#1	4.6351	1.3660	.60127	.19560	.20468	5.012	.26411	2.6965
#2	4.6148	1.3420	.60137	.19675	.20381	5.024	.25969	2.4076

Sample Name: J2515-06MSD Acquired: 4/24/2018 22:26:43 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-AMS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.46921
%RSD	344.28

#1	-.46807
#2	.19549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.3	56561.	5965.3	74.950	2876.8
Stddev	9.6	220.	64.3	.106	16.5
%RSD	.46673	.38850	1.0778	.14122	.57487

#1	2051.5	56405.	5919.8	75.025	2865.1
#2	2065.1	56716.	6010.7	74.875	2888.5

Sample Name: J2515-06A Acquired: 4/24/2018 22:30:43 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1-AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73375	1.7813	.89841	1.7519	.75088	2.2989	.37000
Stddev	.00050	.0045	.00330	.0030	.00177	.0299	.00006
%RSD	.06820	.25289	.36761	.17334	.23517	1.3010	.01572

#1	.73339	1.7845	.90074	1.7498	.74963	2.3201	.37004
#2	.73410	1.7781	.89607	1.7541	.75213	2.2778	.36995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19075	.18224	31.741	.43670	.18384	.28514	3.0086
Stddev	.00025	.00030	.150	.00266	.00015	.00044	.0668
%RSD	.13052	.16492	.47376	.60940	.08323	.15359	2.2201

#1	.19092	.18245	31.634	.43858	.18373	.28483	2.9613
#2	.19057	.18202	31.847	.43482	.18395	.28545	3.0558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21358	3.0962	.46409	.06697	5.3441	.30488	.20838
Stddev	.00060	.0070	.00149	.00049	.0073	.00296	.00204
%RSD	.28020	.22464	.32060	.73889	.13573	.97079	.98000

#1	.21400	3.1011	.46514	.06732	5.3390	.30697	.20694
#2	.21315	3.0913	.46304	.06662	5.3492	.30278	.20983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9050	.38815	.32751	4.6437	1.3550	.60266	.19795
Stddev	.0200	.00109	.00117	.0123	.0050	.00451	.00177
%RSD	.20190	.28124	.35731	.26545	.36738	.74866	.89249

#1	9.9191	.38892	.32833	4.6525	1.3515	.60585	.19920
#2	9.8908	.38737	.32668	4.6350	1.3586	.59947	.19670

Sample Name: J2515-06A Acquired: 4/24/2018 22:30:43 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1-AMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20827	5.054	.26252	2.7813	F<00000
Stddev	.00051	.016	.00014	.0936	.28284
%RSD	.24697	.3241	.05502	3.3646	27.694
#1	.20863	5.065	.26242	2.8475	-.82132
#2	.20791	5.042	.26262	2.7151	-1.2213
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.6	56098.	5948.1	73.390	2869.2
Stddev	6.4	366.	13.4	.485	11.5
%RSD	.31234	.65255	.22514	.66153	.40171
#1	2046.1	55839.	5957.6	73.733	2861.1
#2	2055.1	56356.	5938.6	73.046	2877.4

Sample Name: PB108558BL Acquired: 4/24/2018 22:34:43 Type: Unk
Method: P4-ICP2(v2146) 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	.00024	.00028	.00032	.00368	.00029	.00923	.00100
Stddev	.00108	.00053	.00166	.00480	.00039	.00045	.00061
%RSD	453.09	193.81	519.04	130.58	136.03	4.9134	61.598

#1	.00100	.00010	-.00150	-.00028	.00056	-.00955	.00056
#2	-.00052	-.00065	.00086	-.00708	.00001	-.00891	.00143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00361	.00002	.00009	.00039	.01197
Stddev	.00004	.00013	.00569	.00045	.00021	.00020	.00317
%RSD	140.31	4828.1	157.56	2318.1	229.01	51.662	26.446

#1	.00006	.00009	.00041	.00034	-.00023	.00053	-.00974
#2	.00000	-.00009	-.00764	-.00030	.00006	.00025	-.01421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03134	.00009	.00022	.02566	.00022	.00022
Stddev	.00009	.01444	.00044	.00029	.00062	.00007	.00010
%RSD	1600.0	46.070	495.76	134.78	2.4191	30.319	43.270

#1	.00007	.04154	.00040	-.00001	-.02522	-.00026	-.00015
#2	-.00006	.02113	-.00022	-.00043	-.02610	-.00017	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02226	.00005	.00769	.00371	.00119	.00085	.00357
Stddev	.00116	.00013	.01060	.00287	.00012	.00026	.00076
%RSD	5.2309	271.90	137.70	77.399	10.296	30.492	21.238

#1	-.02144	-.00004	-.01519	-.00574	.00127	-.00103	.00410
#2	-.02308	.00014	-.00020	-.00168	.00110	-.00067	.00303

Sample Name: PB108558BL Acquired: 4/24/2018 22:34:43 Type: Unk
 Method: P4-ICP2(v2146) 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	.00111	.0019	.00019	F1.9296	F<00000
Stddev	.00040	.0020	.00006	.7389	.04765
%RSD	35.959	104.6	29.953	38.292	8.7266
#1	-.00139	.0005	-.00023	1.4072	-.51233
#2	-.00083	.0033	-.00015	2.4521	-.57971
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.3	59541.	5997.7	74.468	2984.6
Stddev	23.1	3390.	8.7	1.434	31.5
%RSD	1.0811	5.6928	.14480	1.9250	1.0563
#1	2122.0	61938.	6003.8	75.482	2962.3
#2	2154.7	57144.	5991.6	73.455	3006.9

Sample Name: CCV11 Acquired: 4/24/2018 22:38:56 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6937	4.6985	4.7634	4.6627	4.8328	3.9185	3.4152	.24969
Stddev	.0103	.0060	.0042	.0300	.0083	.0352	.1264	.00013
%RSD	.21985	.12743	.08824	.64321	.17196	.35474	1.3428	.05072

#1	4.6864	4.6943	4.7605	4.6415	4.8270	9.8936	9.5046	.24978
#2	4.7010	4.7028	4.7664	4.6839	4.8387	9.9433	9.3258	.24960

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4137	24.169	1.0198	2.3782	1.2021	4.7155	2.5494	24.621
Stddev	.0023	.087	.0032	.0016	.0014	.0677	.0018	.038
%RSD	.09397	.35906	.31737	.06554	.11517	1.4359	.06957	.15462

#1	2.4121	24.107	1.0175	2.3771	1.2012	4.7634	2.5507	24.594
#2	2.4153	24.230	1.0221	2.3793	1.2031	4.6677	2.5482	24.648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3524	1.1907	23.450	2.4578	2.4998	23.571	4.7045	4.9086
Stddev	.0041	.0031	.048	.0029	.0340	.034	.0098	.0256
%RSD	.17432	.25888	.20464	.11678	1.3610	.14345	.20721	.52052

#1	2.3495	1.1885	23.416	2.4598	2.5239	23.595	4.6976	4.9267
#2	2.3553	1.1929	23.484	2.4558	2.4758	23.547	4.7114	4.8906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4293	4.9313	4.5754	4.8320	4.8935	4.678	4.8793	F 3.0568
Stddev	.0214	.0002	.0062	.0034	.0034	.015	.0344	.0650
%RSD	.48234	.00351	.13470	.06939	.07035	.3146	.70575	2.1275

#1	4.4142	4.9311	4.5710	4.8344	4.8911	4.667	4.9037	3.1028
#2	4.4444	4.9314	4.5797	4.8296	4.8959	4.688	4.8550	3.0108

Sample Name: CCV11 Acquired: 4/24/2018 22:38:56 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV4425 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.9689
 Stddev 1.1133
 %RSD 56.547

#1 1.1816
 #2 2.7561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.5	55147.	5005.6	72.965	2714.5
Stddev	3.5	85.	18.7	1.017	5.2
%RSD	.17104	.15355	.31070	1.3936	.19101

#1	2049.9	55088.	5992.4	72.246	2718.2
#2	2045.0	55207.	6018.8	73.684	2710.9

Sample Name: LLCCV06 Acquired: 4/24/2018 22:43:02 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02103	.03740	.01117	.01642	.05194	.08778	.10249	.00663
Stddev	.00008	.00073	.00010	.00643	.00217	.01013	.00043	.00016
%RSD	.36219	1.9599	.87783	39.164	4.1766	11.540	.41879	2.4845

#1	.02108	.03792	.01124	.01187	.05348	.08062	.10219	.00674
#2	.02097	.03689	.01110	.02097	.05041	.09494	.10279	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	2.0581	.01128	.02942	.02161	.10260	.02263	2.0990
Stddev	.00006	.0167	.00014	.00031	.00080	.00532	.00003	.0307
%RSD	.94802	.80973	1.1994	1.0609	3.6812	5.1833	.15410	1.4638

#1	.00609	2.0699	.01138	.02964	.02105	.10636	.02265	2.0773
#2	.00617	2.0463	.01118	.02920	.02217	.09884	.02260	2.1208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03824	.01028	2.0526	.04224	.04372	2.0070	.19689	.10310
Stddev	.00013	.00011	.0077	.00029	.00040	.0223	.00059	.00343
%RSD	.34304	1.0351	.37361	.69427	.91796	1.1138	.29845	3.3239

#1	.03833	.01021	2.0472	.04203	.04400	1.9912	.19731	.10068
#2	.03814	.01036	2.0580	.04245	.04344	2.0228	.19647	.10552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01735	.40792	.03518	.04442	.02220	.0190	.02483	F2.3915
Stddev	.00081	.00324	.00026	.00050	.00152	.0017	.00026	.1338
%RSD	4.6822	.79461	.73531	1.1365	6.8344	8.917	1.0321	5.5927

#1	.01792	.41021	.03536	.04478	.02113	.0178	.02501	2.4860
#2	.01677	.40563	.03499	.04406	.02328	.0202	.02464	2.2969

Sample Name: LLCCV06 Acquired: 4/24/2018 22:43:02 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB4425 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.1307
Stddev	.0963
%RSD	8.5206

#1	1.1988
#2	1.0625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.1	57345.	5966.2	73.948	2965.1
Stddev	.1	271.	42.5	.697	2.4
%RSD	.00470	.47265	.71176	.94319	.08073

#1	2124.0	57154.	5936.2	73.455	2963.4
#2	2124.1	57537.	5996.3	74.441	2966.8

Sample Name: CCB11 Acquired: 4/24/2018 22:47:15 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	-.00131	-.00055	-.00458	-.00009	-.00840	.00067	.00011
Stddev	.00022	.00073	.00120	.00163	.00108	.00044	.00056	.00008
%RSD	31.187	55.721	218.33	35.560	1243.0	5.2912	83.447	72.966

#1	.00086	-.00183	-.00140	-.00343	-.00085	-.00871	.00028	.00017
#2	.00055	-.00080	.00030	-.00573	.00068	-.00808	.00107	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.01326	.00025	-.00032	.00008	-.01354	.00002	.00331
Stddev	.0001	.00645	.00029	.00008	.00059	.00873	.00002	.00865
%RSD	2885.0	48.634	118.53	23.641	737.27	64.463	65.307	261.64

#1	.00008	-.01781	.00004	-.00038	.00049	-.00737	.00001	.00942
#2	-.00009	-.00870	.00045	-.00027	-.00033	-.01971	.00003	-.00281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	-.00014	-.03940	-.00043	-.00001	-.01886	.00032	-.00808
Stddev	.00072	.00013	.00132	.00033	.00003	.02105	.00013	.00419
%RSD	340.80	91.927	3.3543	76.135	226.49	111.61	41.282	51.821

#1	.00030	-.00005	-.04033	-.00020	-.00003	-.03375	.00041	-.00512
#2	-.00072	-.00024	-.03846	-.00067	.00001	-.00398	.00023	-.01104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00619	.00279	-.00044	.00257	.00007	-.0009	.00001	F2.4405
Stddev	.00319	.00214	.00015	.00006	.00101	.0017	.00004	.2183
%RSD	51.524	76.740	34.844	2.4928	1519.4	188.8	639.22	8.9430

#1	-.00844	.00430	-.00033	.00252	-.00065	-.0021	.00003	2.5948
#2	-.00393	.00128	-.00054	.00261	.00078	.0003	-.00002	2.2861

Sample Name: CCB11 Acquired: 4/24/2018 22:47:15 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.16882
Stddev .26930
%RSD 159.52

#1 .35925
#2 -.02161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.7	57457.	5981.8	75.005	3014.0
Stddev	25.3	558.	1.8	1.774	46.8
%RSD	1.1713	.97050	.03090	2.3655	1.5515

#1	2180.6	57063.	5980.5	76.259	3047.0
#2	2144.8	57852.	5983.1	73.750	2980.9

Sample Name: PB108558BS Acquired: 4/24/2018 22:51:28 Type: Unk
Method: P4-ICP2(v2146) 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	.72936	1.8404	.91726	1.8100	.75573	1.9104	.19710
Stddev	.00625	.0112	.00215	.0061	.00536	.0053	.00102
%RSD	.85657	.60917	.23398	.33937	.70892	.27493	.51877

#1	.73377	1.8325	.91574	1.8056	.75194	1.9141	.19783
#2	.72494	1.8484	.91877	1.8143	.75952	1.9067	.19638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19594	.18701	.99310	.43233	.18528	.29007	2.9722
Stddev	.00049	.00013	.01216	.00388	.00139	.00024	.0357
%RSD	.25016	.06942	1.2242	.89652	.74989	.08425	1.2018

#1	.19559	.18692	.98450	.42959	.18430	.29024	2.9469
#2	.19629	.18710	1.0017	.43507	.18627	.28990	2.9974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21104	2.0182	.47012	.06868	2.8610	.29690	.20865
Stddev	.00055	.0016	.00335	.00045	.0027	.00024	.00396
%RSD	.26180	.07880	.71327	.65183	.09328	.08169	1.8980

#1	.21065	2.0194	.46775	.06836	2.8591	.29707	.20585
#2	.21143	2.0171	.47249	.06899	2.8629	.29673	.21145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5857	.37527	.28249	F .00464	.93638	.61710	.19680
Stddev	.0650	.00092	.00346	.00056	.00578	.00018	.00125
%RSD	.67822	.24432	1.2256	12.129	.61761	.02850	.63308

#1	9.5397	.37462	.28004	-.00425	.94047	.61723	.19592
#2	9.6317	.37592	.28494	-.00504	.93229	.61698	.19769

Sample Name: PB108558BS Acquired: 4/24/2018 22:51:28 Type: Unk
Method: P4-ICP2(v2146) 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	.20102	5.062	.19985	F2.6349	F<00000
Stddev	.00014	.013	.00043	.1723	.12248
%RSD	.06722	.2617	.21360	6.5375	15.290

#1	.20111	5.053	.20016	2.5131	-.71443
#2	.20092	5.072	.19955	2.7567	-.88763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.9	56828.	5935.3	72.897	2942.7
Stddev	7.7	215.	32.2	.966	7.6
%RSD	.36167	.37832	.54275	1.3250	.25713

#1	2114.5	56980.	5912.5	73.580	2937.4
#2	2125.3	56676.	5958.1	72.214	2948.1

Sample Name: PB108558TB Acquired: 4/24/2018 22:55:28 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108558TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00389	-.00104	.00125	.00071	.00223	.00048	-.00007
Stddev	.00023	.00153	.00000	.00026	.00054	.01502	.00056	.00003
%RSD	245.42	39.240	.42801	21.043	75.842	674.58	118.27	45.751

#1	.00026	-.00497	-.00104	.00144	.00033	.01285	.00088	-.00009
#2	-.00007	-.00281	-.00104	.00107	.00109	-.00839	.00008	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00255	-.00023	-.00049	.00016	.00736	.00014	-.02453
Stddev	.00009	.01131	.00002	.00008	.00023	.00766	.00001	.01751
%RSD	78.936	443.32	7.3612	17.021	138.00	104.11	9.8331	71.377

#1	.00017	-.01055	-.00022	-.00043	.00000	.01278	.00013	-.01215
#2	.00005	.00545	-.00024	-.00055	.00032	.00194	.00015	-.03691

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00019	F 323.28	.00002	.00028	.01153	.00038	.00092
Stddev	.00059	.00012	.55	.00005	.00000	.00873	.00001	.00215
%RSD	42.711	61.924	.17039	336.92	.47864	75.751	2.8636	234.74

#1	.00097	.00011	322.89	.00005	.00028	.00535	.00038	.00244
#2	.00181	.00027	323.66	-.00002	.00028	.01770	.00039	-.00060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00095	.00897	.00128	.00347	.00055	-.0004	-.00007	F 3.4103
Stddev	.00153	.00086	.00063	.00097	.00107	.0027	.00006	.0180
%RSD	160.82	9.5461	49.329	27.820	193.64	693.4	75.802	.52853

#1	-.00204	.00836	.00173	.00416	.00131	.0015	-.00011	3.3975
#2	.00013	.00957	.00084	.00279	-.00020	-.0023	-.00003	3.4230

Sample Name: PB108558TB Acquired: 4/24/2018 22:55:28 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB108558TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7716
Stddev 1.7088
%RSD 45.306

#1 4.9799
#2 2.5633

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.2	53056.	5959.4	71.652	2622.9
Stddev	16.1	52.	6.8	.910	19.3
%RSD	.81349	.09759	.11455	1.2695	.73677

#1	1962.9	53093.	5954.6	72.295	2609.3
#2	1985.6	53019.	5964.2	71.009	2636.6

Sample Name: J2510-03 Acquired: 4/24/2018 22:59:47 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4710L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	-.00221	-.00090	.00113	-.00132	.01229	.02590	.00001
Stddev	.00191	.00153	.00019	.00297	.00043	.00517	.00022	.00004
%RSD	177.38	69.354	20.993	263.13	32.542	42.115	.84262	274.03

#1	.00242	-.00329	-.00103	-.00097	-.00102	.01595	.02605	-.00001
#2	-.00027	-.00112	-.00076	.00323	-.00163	.00863	.02574	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	13.323	.00041	-.00011	.00039	.02247	.18217	2.4379
Stddev	.00002	.138	.00001	.00011	.00073	.00300	.00046	.0408
%RSD	46.582	1.0390	2.3455	96.504	185.79	13.367	.25050	1.6745

#1	-.00003	13.225	.00041	-.00003	-.00012	.02034	.18249	2.4091
#2	-.00006	13.421	.00042	-.00018	.00091	.02459	.18184	2.4668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	-.00006	31.320	.00011	.01394	5.2785	.00373	.04720
Stddev	.00011	.00009	.330	.00047	.00002	.0951	.00022	.00527
%RSD	8.1881	148.50	1.0546	434.28	.13144	1.8016	6.0118	11.168

#1	.00126	.00000	31.087	-.00022	.01392	5.2113	.00357	.04347
#2	.00142	-.00012	31.554	.00044	.01395	5.3458	.00389	.05093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.598	.33812	-.00381	.00401	.42262	.0129	.10247	2.7865
Stddev	.016	.00068	.00069	.00026	.00487	.0005	.00124	.0263
%RSD	.15057	.20081	18.231	6.4761	1.1535	3.885	1.2116	.94365

#1	10.609	.33764	-.00332	.00383	.41917	.0125	.10160	2.7679
#2	10.587	.33860	-.00430	.00419	.42607	.0132	.10335	2.8051

Sample Name: J2510-03 Acquired: 4/24/2018 22:59:47 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4710L Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6421
Stddev	1.0768
%RSD	65.574

#1	2.4035
#2	.88070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.9	56351.	3112.2	75.237	2884.2
Stddev	12.9	7.	17.6	.397	12.4
%RSD	.62322	.01174	.28812	.52730	.43023

#1	2059.7	56356.	6124.6	75.517	2875.5
#2	2078.0	56346.	6099.7	74.956	2893.0

Sample Name: J2510-03DUP Acquired: 4/24/2018 23:03:58 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4710LDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00271	.00027	.00256	.00094	.00791	.02576	.00006
Stddev	.00089	.00166	.00063	.00334	.00238	.00831	.00032	.00002
%RSD	50.495	61.310	233.94	130.20	254.45	105.07	1.2433	33.146

#1	-.00113	-.00154	-.00018	-.00493	.00075	.01379	.02553	.00005
#2	-.00238	-.00389	.00072	-.00020	-.00262	.00203	.02598	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	13.421	.00079	.00006	.00080	.02064	.18159	2.3919
Stddev	.00005	.047	.00015	.00007	.00069	.00112	.00039	.0195
%RSD	44.882	.35387	18.981	119.07	85.874	5.4330	.21614	.81576

#1	.00008	13.388	.00089	-.00001	.00128	.02143	.18132	2.3781
#2	.00015	13.455	.00068	-.00010	.00031	.01985	.18187	2.4057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00004	31.564	.00059	.01398	5.2686	.00366	.04756
Stddev	.00020	.00030	.104	.00027	.00014	.0066	.00003	.00842
%RSD	16.032	772.70	.32811	44.852	.98623	.12596	.88263	17.712

#1	.00113	-.00018	31.491	.00078	.01408	5.2733	.00369	.05351
#2	.00142	.00025	31.638	.00041	.01389	5.2639	.00364	.04160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.586	.34307	.00469	.00394	.42524	.0131	.10318	2.6941
Stddev	.022	.00449	.00050	.00051	.00223	.0001	.00012	.1659
%RSD	.20515	1.3084	10.737	12.954	.52558	.9480	.11355	6.1597

#1	10.601	.33989	-.00504	.00358	.42682	.0130	.10327	2.8114
#2	10.571	.34624	-.00433	.00430	.42365	.0132	.10310	2.5767

Sample Name: J2510-03DUP Acquired: 4/24/2018 23:03:58 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4710LDUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5327
Stddev	.6132
%RSD	40.009

#1	1.0991
#2	1.9663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.0	56525.	3083.6	75.281	2898.7
Stddev	9.1	72.	6.2	2.671	9.1
%RSD	.43884	.12697	.10228	3.5474	.31401

#1	2074.6	56474.	6088.0	73.392	2892.3
#2	2087.5	56576.	6079.2	77.169	2905.2

Sample Name: J2510-03LX5 Acquired: 4/24/2018 23:08:09 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.00135	-.00060	-.00275	-.00123	.00080	.00573	.00003
Stddev	.00065	.00045	.00046	.00267	.00065	.00007	.00038	.00003
%RSD	110.35	33.320	76.828	97.352	52.768	8.5906	6.6964	118.84

#1	.00105	-.00103	-.00092	-.00086	-.00077	.00085	.00600	.00000
#2	.00013	-.00166	-.00027	-.00464	-.00169	.00075	.00546	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	2.7001	-.00056	.00020	-.00015	.00330	.03715	.52142
Stddev	.00005	.0269	.00041	.00005	.00040	.00236	.00002	.01130
%RSD	75.001	.99509	72.968	27.465	272.57	71.461	.04770	2.1681

#1	.00003	2.6811	-.00027	.00023	.00014	.00497	.03713	.52941
#2	.00010	2.7191	-.00085	.00016	-.00043	.00163	.03716	.51342

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00016	3.3246	-.00035	.00276	1.0594	.00069	.00181
Stddev	.00038	.00009	.0153	.00026	.00016	.0248	.00014	.00426
%RSD	903.04	54.035	.24214	74.523	5.6327	2.3367	19.979	235.46

#1	.00031	-.00023	6.3354	-.00054	.00265	1.0769	.00079	.00483
#2	-.00023	-.00010	6.3137	-.00017	.00287	1.0419	.00059	-.00120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1597	.07195	-.00165	.00249	.08500	.0029	.02070	2.5290
Stddev	.0134	.00096	.00077	.00120	.00028	.0000	.00009	.0828
%RSD	.62128	1.3304	46.646	48.061	.33240	.2620	.42748	3.2741

#1	2.1502	.07128	-.00219	.00334	.08480	.0029	.02064	2.5876
#2	2.1692	.07263	-.00111	.00164	.08520	.0030	.02077	2.4705

Sample Name: J2510-03LX5 Acquired: 4/24/2018 23:08:09 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2884
Stddev	.6897
%RSD	53.535

#1	1.7761
#2	.80068

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.0	56944.	3059.5	74.474	2957.1
Stddev	.8	105.	1.4	1.929	4.4
%RSD	.03807	.18370	.02380	2.5900	.14789

#1	2108.4	56870.	6058.5	75.838	2960.2
#2	2109.6	57018.	6060.5	73.110	2954.0

Sample Name: J2510-03MS Acquired: 4/24/2018 23:12:21 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4710LMS 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	.75047	1.8245	.91719	1.7907	.78751	2.0673	.22973	.19706	.18781
Stddev	.00028	.0007	.00181	.0016	.00335	.0103	.00062	.00090	.00023
%RSD	.03786	.03997	.19721	.08756	.42595	.49978	.27098	.45705	.12052

#1	.75027	1.8240	.91591	1.7918	.78988	2.0600	.23017	.19770	.18765
#2	.75067	1.8250	.91847	1.7895	.78514	2.0746	.22929	.19642	.18797

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.347	.44340	.18997	.29044	2.9639	.39141	4.3839	.47771	.06857
Stddev	.045	.00312	.00065	.00080	.0582	.00049	.0426	.00072	.00012
%RSD	.31229	.70341	.34136	.27436	1.9646	.12510	.97201	.15072	.17926

#1	14.379	.44560	.18951	.29101	3.0051	.39176	4.4140	.47720	.06848
#2	14.315	.44119	.19043	.28988	2.9227	.39107	4.3538	.47822	.06865

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	34.266	.31074	.20969	15.021	.40165	.35207	10.451	1.2855	.62738
Stddev	.176	.00057	.00243	.054	.00157	.00598	.016	.0063	.00316
%RSD	.51400	.18496	1.1589	.35669	.38985	1.6979	.15203	.49158	.50305

#1	34.391	.31033	.21141	15.059	.40276	.34784	10.463	1.2900	.62514
#2	34.141	.31115	.20797	14.983	.40054	.35630	10.440	1.2810	.62961

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20807	.63153	5.211	.30831	2.7465	1.2518
Stddev	.00126	.00273	.000	.00104	.1738	.6668
%RSD	.60677	.43260	.0040	.33722	6.3285	53.269

#1	.20718	.63346	5.210	.30904	2.8694	.78027
#2	.20896	.62959	5.211	.30757	2.6236	1.7233

Sample Name: J2510-03MS Acquired: 4/24/2018 23:12:21 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FADW4710LMS 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	2071.2	56096.	3008.2	75.872	2869.3
Stddev	7.1	300.	29.4	1.136	11.8
%RSD	.34211	.53420	.48963	1.4973	.41237
#1	2066.2	55885.	5987.4	75.068	2861.0
#2	2076.2	56308.	6029.0	76.675	2877.7

Sample Name: J2510-03MSD Acquired: 4/24/2018 23:16:22 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FADW4710LMSD 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	.74987	1.8306	.92189	1.7851	.78357	2.0468	.22861	.19669	.18891
Stddev	.00278	.0003	.00213	.0095	.00405	.0121	.00031	.00017	.00103
%RSD	.37129	.01810	.23055	.52964	.51625	.59000	.13732	.08681	.54504

#1	.74790	1.8308	.92339	1.7784	.78071	2.0553	.22884	.19681	.18964
#2	.75183	1.8304	.92039	1.7918	.78643	2.0383	.22839	.19657	.18818

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.283	.44278	.19029	.28974	2.9621	.39015	4.4389	.48016	.06845
Stddev	.018	.00085	.00034	.00232	.1503	.00066	.0171	.00001	.00028
%RSD	.12679	.19270	.17862	.79962	5.0727	.16911	.38544	.00226	.41329

#1	14.270	.44338	.19005	.28810	3.0683	.39062	4.4268	.48017	.06865
#2	14.296	.44217	.19053	.29138	2.8558	.38968	4.4510	.48015	.06825

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	34.181	.30806	.21062	15.003	.40072	.34056	10.428	1.2636	.63187
Stddev	.196	.00032	.01169	.044	.00085	.00238	.030	.0038	.00232
%RSD	.57244	.10257	5.5484	.29079	.21293	.69833	.29163	.29798	.36649

#1	34.319	.30784	.21888	14.972	.40012	.34224	10.450	1.2610	.63351
#2	34.042	.30828	.20235	15.033	.40132	.33887	10.407	1.2663	.63023

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20638	.62854	5.206	.30747	2.8344	1.6399
Stddev	.00119	.00069	.000	.00071	.0743	.0726
%RSD	.57714	.10995	.0085	.23188	2.6220	4.4258

#1	.20554	.62903	5.206	.30797	2.8870	1.6912
#2	.20723	.62805	5.206	.30696	2.7819	1.5886

Sample Name: J2510-03MSD Acquired: 4/24/2018 23:16:22 Type: Unk

Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: FADW4710LMSD 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	2072.4	56099.	3031.2	75.786	2864.3
Stddev	15.3	187.	16.9	3.893	10.9
%RSD	.73594	.33307	.28004	5.1370	.38038
#1	2083.2	55967.	6019.3	73.033	2872.0
#2	2061.6	56231.	6043.2	78.539	2856.6

Sample Name: J2510-03A Acquired: 4/24/2018 23:20:22 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6855 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	.74677	1.8189	.91752	1.7866	.78963	2.0505	.22798	.19667	.18865
Stddev	.00455	.0049	.00386	.0024	.00133	.0080	.00119	.00070	.00012
%RSD	.60974	.26669	.42074	.13733	.16903	.38941	.52196	.35560	.06107

#1	.74355	1.8224	.92025	1.7883	.79058	2.0562	.22714	.19716	.18857
#2	.74999	1.8155	.91480	1.7849	.78869	2.0449	.22882	.19617	.18873

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.240	.44077	.19051	.29080	3.0279	.39036	4.4046	.47791	.06844
Stddev	.105	.00150	.00009	.00214	.0258	.00088	.0356	.00050	.00042
%RSD	.73769	.34127	.04844	.73564	.85093	.22636	.80823	.10401	.61653

#1	14.166	.44184	.19058	.29232	3.0461	.39099	4.4298	.47756	.06814
#2	14.314	.43971	.19045	.28929	3.0097	.38974	4.3795	.47826	.06874

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	34.183	.31001	.21359	14.920	.40119	.35853	10.409	1.2710	.62999
Stddev	.249	.00115	.00106	.105	.00050	.00706	.012	.0131	.00276
%RSD	.72959	.37163	.49473	.70046	.12560	1.9699	.11120	1.0319	.43818

#1	34.007	.30920	.21433	14.846	.40084	.35353	10.418	1.2617	.63195
#2	34.359	.31083	.21284	14.994	.40155	.36352	10.401	1.2803	.62804

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20594	.62635	5.209	.30482	2.5888	1.5912
Stddev	.00197	.00350	.001	.00049	.1729	.7294
%RSD	.95858	.55946	.0252	.15922	6.6786	45.843

#1	.20454	.62387	5.210	.30516	2.7111	1.0754
#2	.20733	.62883	5.208	.30447	2.4665	2.1069

Sample Name: J2510-03A Acquired: 4/24/2018 23:20:22 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6855 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	2061.8	56383.	3053.3	74.383	2857.5
Stddev	11.4	162.	18.3	.662	11.1
%RSD	.55084	.28747	.30241	.88989	.38886
#1	2053.7	56268.	6066.2	73.915	2849.7
#2	2069.8	56497.	6040.3	74.851	2865.4

Sample Name: CCV12 Acquired: 4/24/2018 23:24:22 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12955 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6627	4.6743	4.7507	4.6673	4.8730	3.9586	3.4166	.25008
Stddev	.0028	.0051	.0152	.0041	.0147	.0402	.1240	.00060
%RSD	.06035	.10887	.31889	.08720	.30246	.40397	1.3172	.23925

#1	4.6607	4.6779	4.7399	4.6702	4.8626	9.9871	9.3289	.25050
#2	4.6647	4.6707	4.7614	4.6644	4.8835	9.9302	9.5043	.24965

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4230	24.057	1.0170	2.3762	1.2036	4.7428	2.5600	24.512
Stddev	.0114	.084	.0076	.0083	.0008	.0400	.0013	.050
%RSD	.47019	.35024	.74352	.34744	.06357	.84417	.05032	.20416

#1	2.4149	23.997	1.0224	2.3703	1.2031	4.7711	2.5609	24.477
#2	2.4310	24.116	1.0117	2.3820	1.2042	4.7145	2.5591	24.548

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3399	1.1892	23.390	2.4681	2.5077	23.277	4.6732	4.8860
Stddev	.0045	.0051	.066	.0057	.0042	.175	.0061	.0023
%RSD	.19405	.42689	.28142	.23192	.16784	.75088	.12969	.04677

#1	2.3367	1.1928	23.343	2.4722	2.5107	23.153	4.6690	4.8876
#2	2.3431	1.1856	23.437	2.4641	2.5047	23.401	4.6775	4.8844

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.3624	4.8493	4.5259	4.8265	4.8945	4.651	4.8087	F 2.7381
Stddev	.0198	.0164	.0098	.0185	.0230	.006	.0760	.1625
%RSD	.45444	.33774	.21537	.38422	.46896	.1298	1.5812	5.9353

#1	4.3765	4.8377	4.5190	4.8396	4.8782	4.647	4.7550	2.8530
#2	4.3484	4.8609	4.5328	4.8134	4.9107	4.655	4.8625	2.6231

Sample Name: CCV12 Acquired: 4/24/2018 23:24:22 Type: Unk
Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12955 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7143
Stddev .3408
%RSD 12.554

#1 2.4734
#2 2.9553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.6	55509.	3078.6	73.104	2737.5
Stddev	.1	48.	35.5	.308	.8
%RSD	.00313	.08679	.58480	.42124	.02955

#1	2053.6	55475.	6103.7	72.886	2738.0
#2	2053.5	55543.	6053.5	73.322	2736.9

Sample Name: CCB12 Acquired: 4/24/2018 23:28:27 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12955 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	-.00127	-.00102	-.00393	.00136	-.00331	.00064	.00010
Stddev	.00104	.00024	.00038	.00220	.00092	.00488	.00057	.00001
%RSD	104.44	18.943	37.412	55.991	68.107	147.46	89.925	12.719

#1	.00173	-.00144	-.00130	-.00237	.00201	.00014	.00104	.00011
#2	.00026	-.00110	-.00075	-.00548	.00070	-.00677	.00023	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.01889	-.00033	.00001	.00006	-.00472	.00004	.01365
Stddev	.00000	.00462	.00005	.00004	.00083	.00292	.00005	.01693
%RSD	4.4703	24.453	14.135	365.22	1480.9	61.925	132.40	124.04

#1	.00005	-.02215	-.00029	-.00002	.00065	-.00678	.00008	.02562
#2	.00005	-.01562	-.00036	.00004	-.00053	-.00265	.00000	.00168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00035	-.02746	-.00008	.00008	-.03113	.00080	.00015
Stddev	.00018	.00005	.00538	.00012	.00015	.00440	.00028	.00206
%RSD	700.94	14.260	19.595	141.72	196.35	14.120	35.746	1360.5

#1	-.00010	-.00039	-.02365	-.00016	.00018	-.03424	.00100	-.00130
#2	.00015	-.00032	-.03126	.00000	-.00003	-.02802	.00059	.00160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00532	.00234	-.00106	.00362	.00094	.0014	.00000	F1.8971
Stddev	.00267	.00027	.00073	.00113	.00090	.0016	.0001	.1111
%RSD	50.171	11.363	68.253	31.101	94.773	108.3	1656.0	5.8567

#1	-.00343	.00252	-.00055	.00441	.00031	.0003	-.00005	1.9757
#2	-.00721	.00215	-.00158	.00282	.00158	.0025	.00004	1.8186

Sample Name: CCB12 Acquired: 4/24/2018 23:28:27 Type: Unk
 Method: P4-ICP2(v2146) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12955 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.75531
 Stddev .80842
 %RSD 107.03

#1 1.3270
 #2 .18368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.3	57921.	5136.2	75.475	3002.8
Stddev	12.7	119.	37.9	2.703	12.7
%RSD	.59544	.20627	.61777	3.5814	.42399

#1	2129.3	57837.	6109.4	73.564	2993.8
#2	2147.3	58006.	6163.0	77.386	3011.8