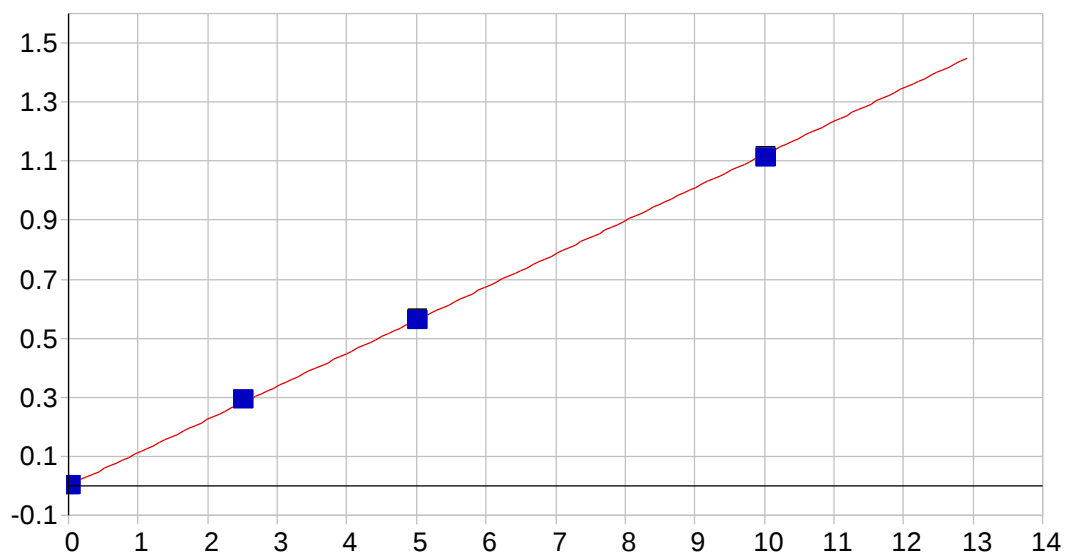




As 189.042 {478}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000009

Re-Slope: 1.000000

A1 (Gain): 0.112212

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999826

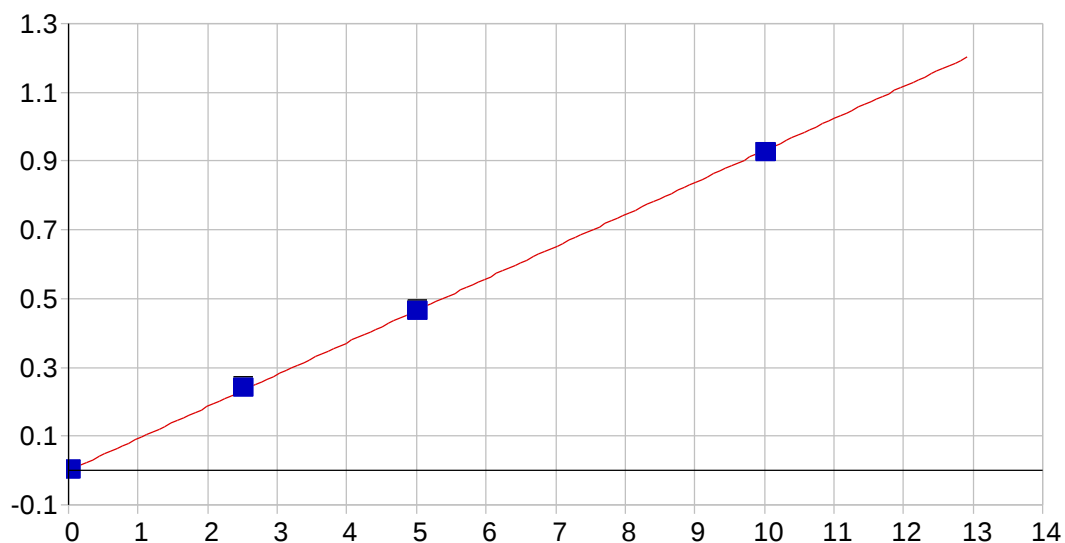
Status: OK.

Std Error of Est: 0.000051

Predicted MDL: 0.003836

Predicted MQL: 0.012788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.01640	-.004	-18.0	.00183	.000	1
S3	2.5000	2.6053	.105	4.21	.29232	.000	1
S4	5.0000	4.9986	-.001	-.028	.56085	.001	1
S5	10.000	9.8997	-.100	-1.00	1.1108	.002	1



As 189.042 {479}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000128

Re-Slope: 1.000000

A1 (Gain): 0.093063

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999909

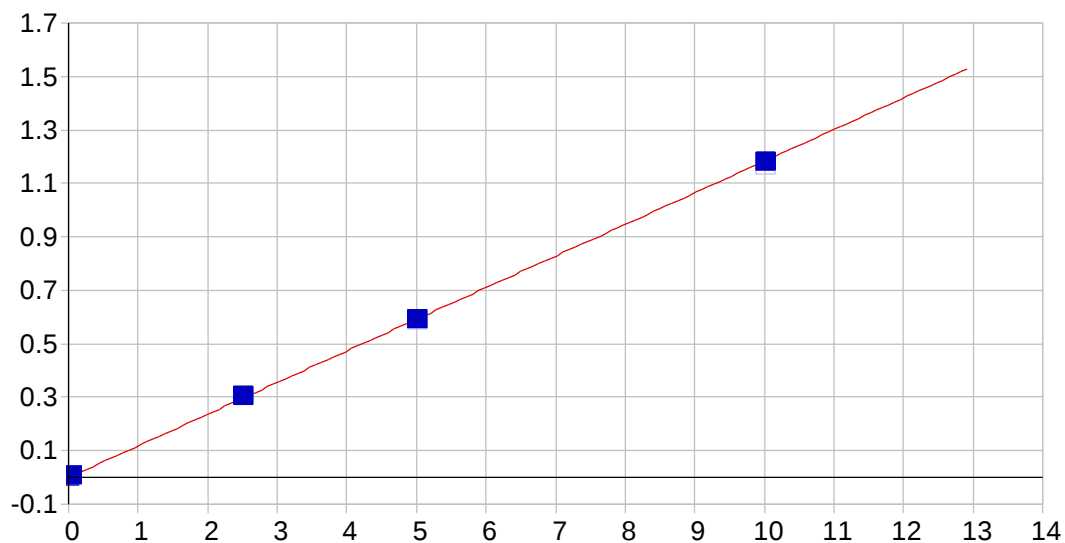
Status: OK.

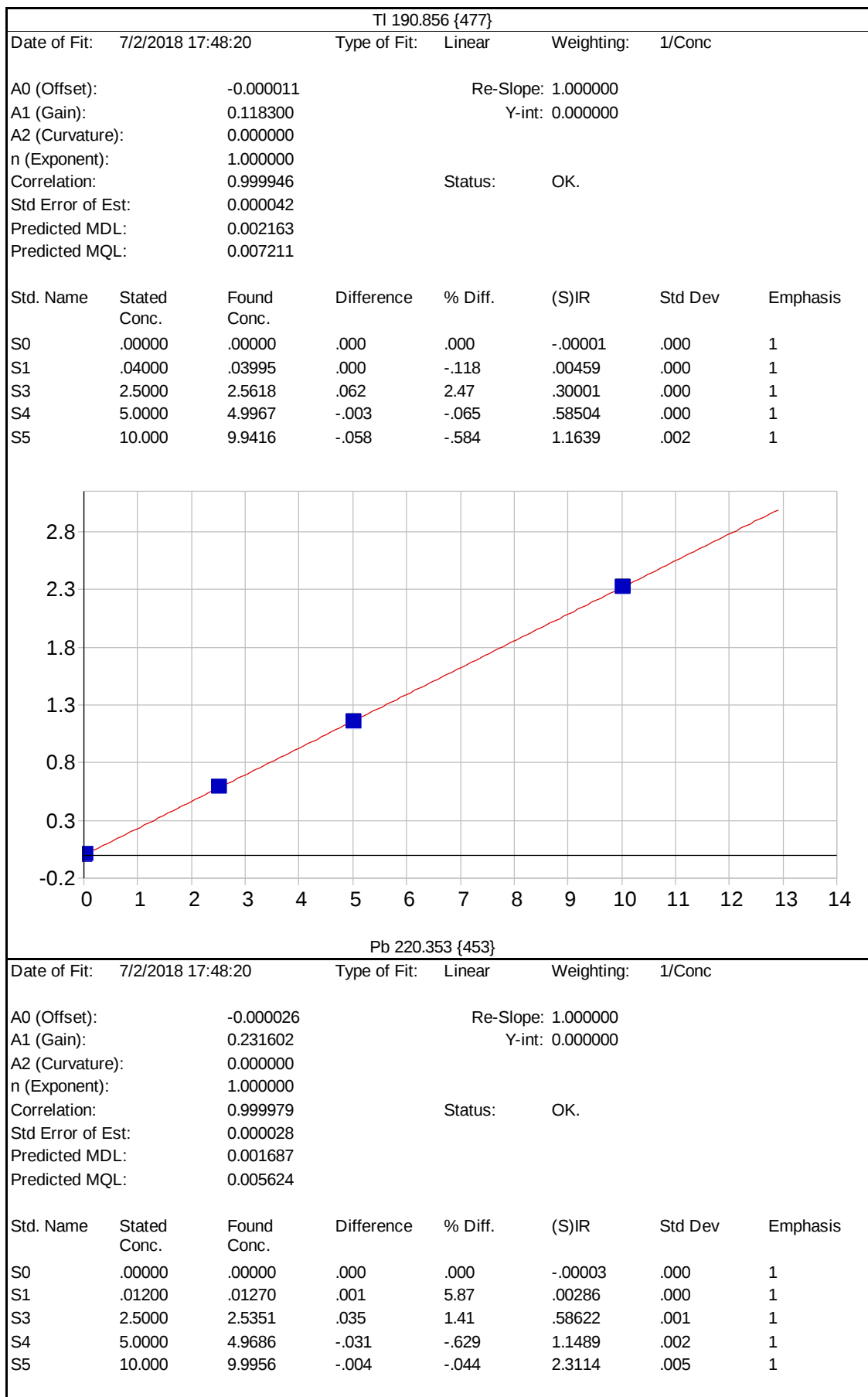
Std Error of Est: 0.000030

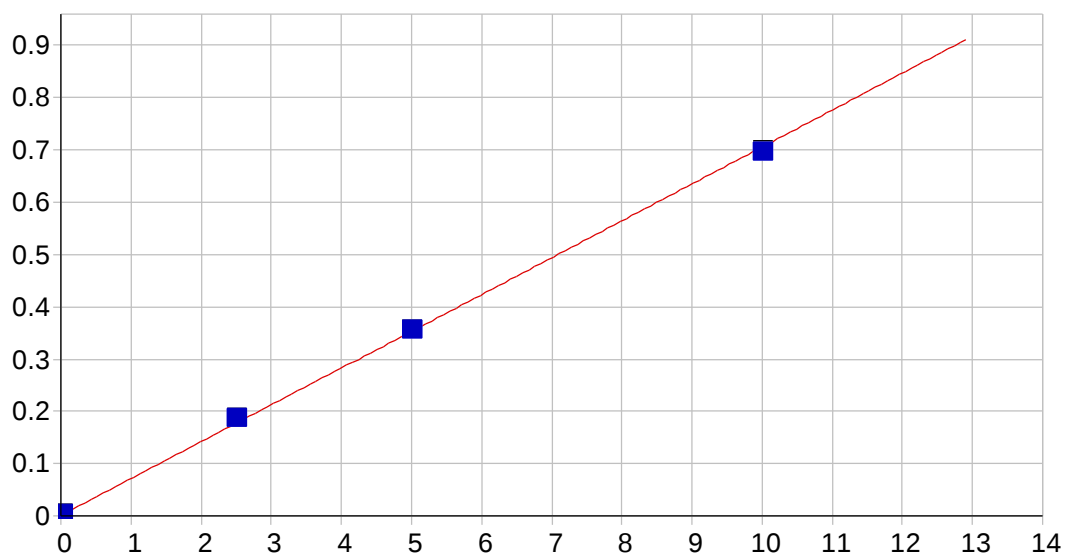
Predicted MDL: 0.003334

Predicted MQL: 0.011113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.01948	-.001	-2.60	.00168	.000	1
S3	2.5000	2.5819	.082	3.28	.24014	.001	1
S4	5.0000	4.9872	-.013	-.256	.46396	.000	1
S5	10.000	9.9314	-.069	-.686	.92406	.000	1







Se 196.090 {472}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000530

Re-Slope: 1.000000

A1 (Gain): 0.070517

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999791

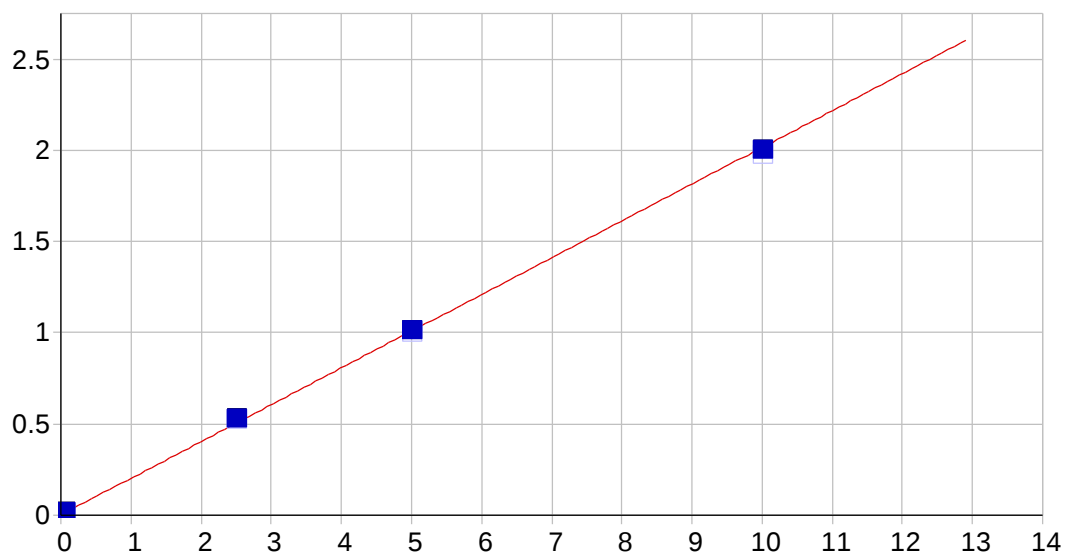
Status: OK.

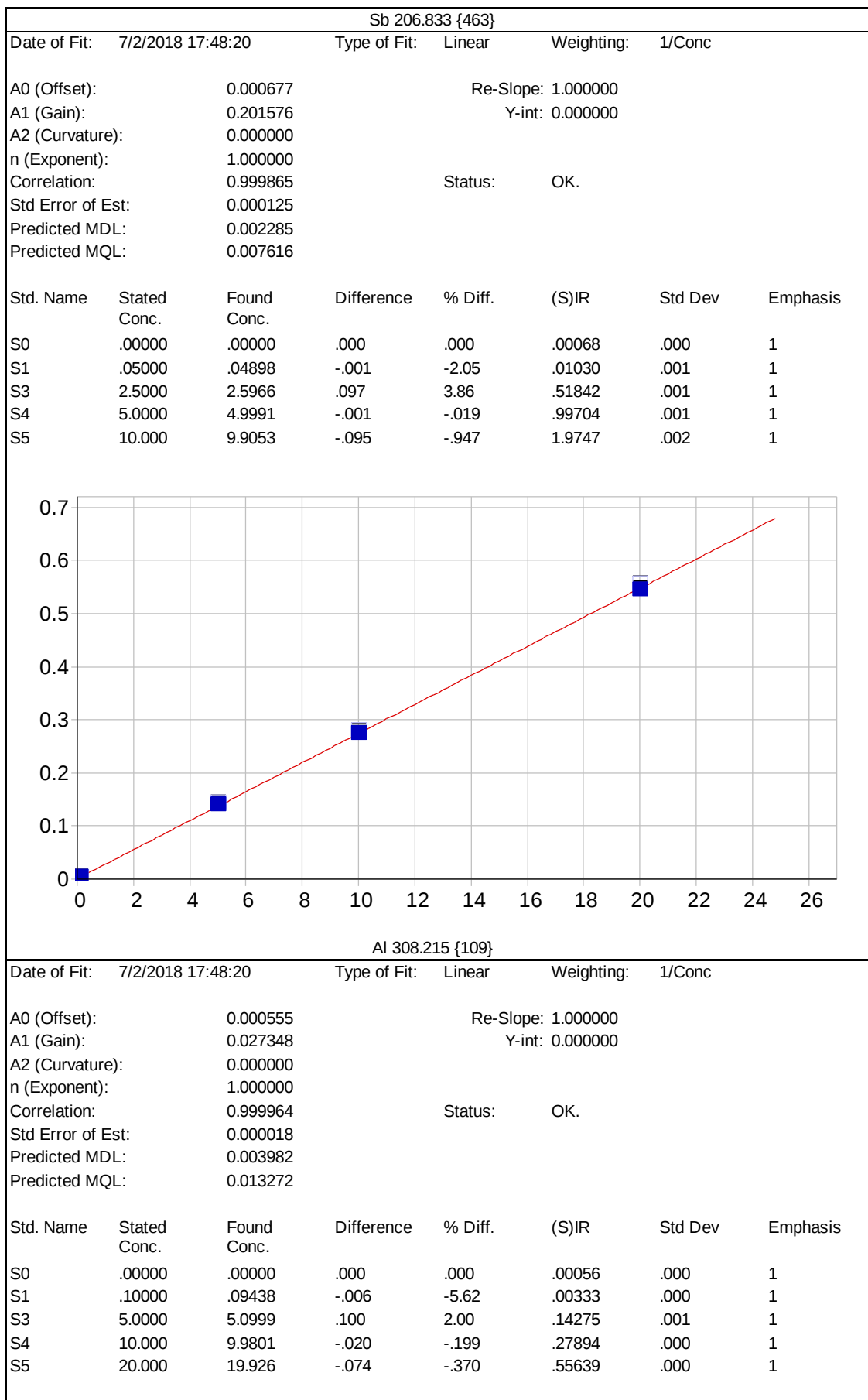
Std Error of Est: 0.000035

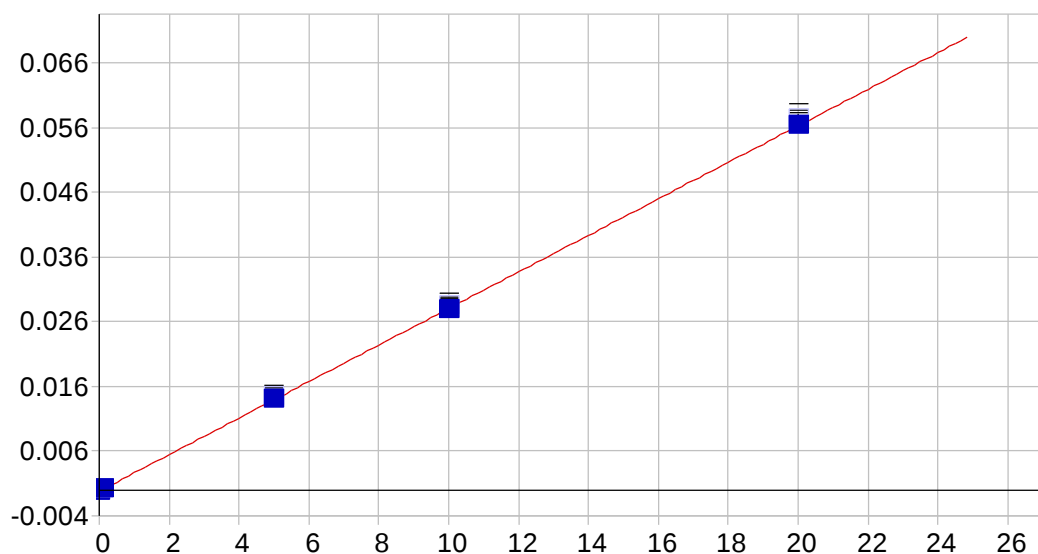
Predicted MDL: 0.004735

Predicted MQL: 0.015783

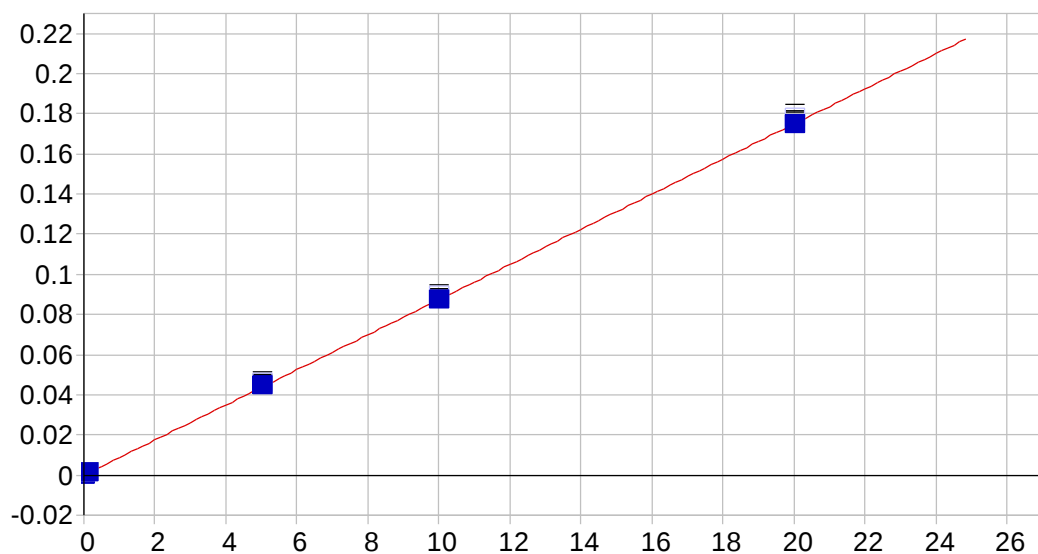
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.02000	.01744	-.003	-12.8	.00176	.000	1
S3	2.5000	2.6153	.115	4.61	.18496	.001	1
S4	5.0000	5.0149	.015	.297	.35418	.000	1
S5	10.000	9.8725	-.128	-1.28	.69673	.001	1

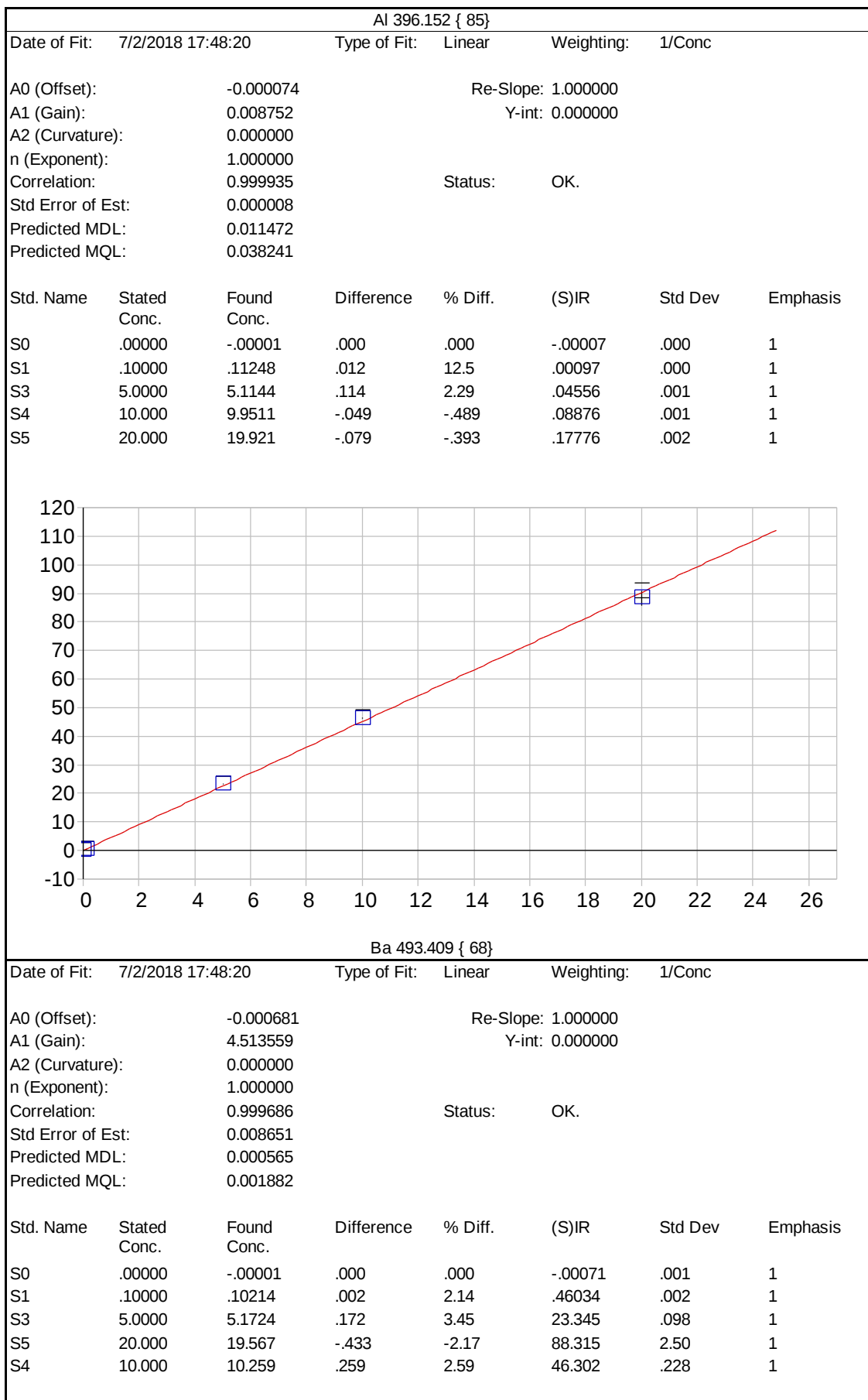


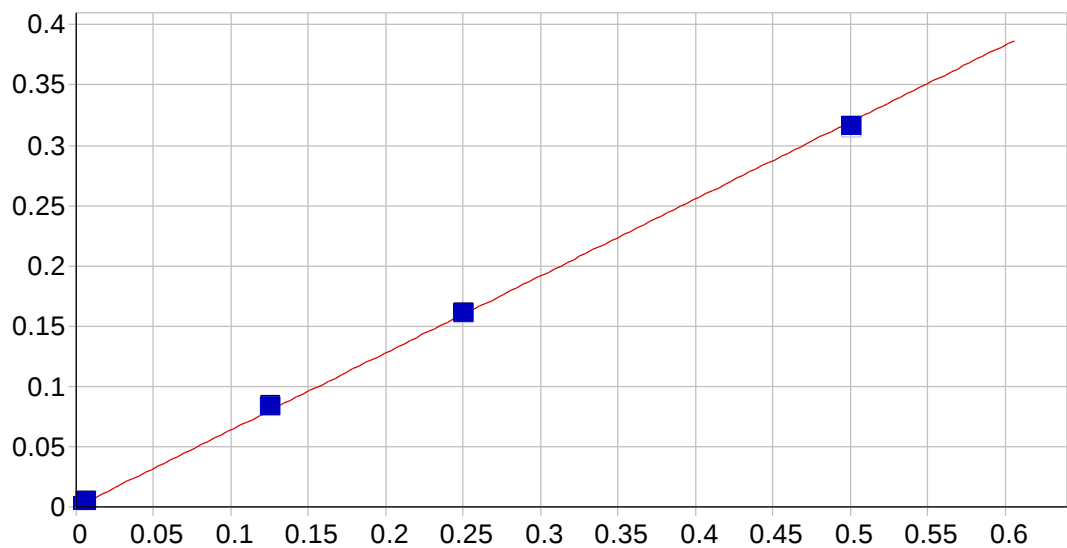




AI 309.271 {109}							
Date of Fit: 7/2/2018 17:48:20		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000184		Re-Slope: 1.000000			
A1 (Gain):		0.002821		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999984		Status: OK.			
Std Error of Est:		0.000001					
Predicted MDL:		0.023842					
Predicted MQL:		0.079474					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.10000	.10268	.003	2.68	.00013	.000	1
S3	5.0000	5.0581	.058	1.16	.01437	.000	1
S4	10.000	9.9326	-.067	-.674	.02840	.000	1
S5	20.000	20.006	.006	.032	.05738	.001	1







Be 234.861 {144}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000042

Re-Slope: 1.000000

A1 (Gain): 0.638595

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999800

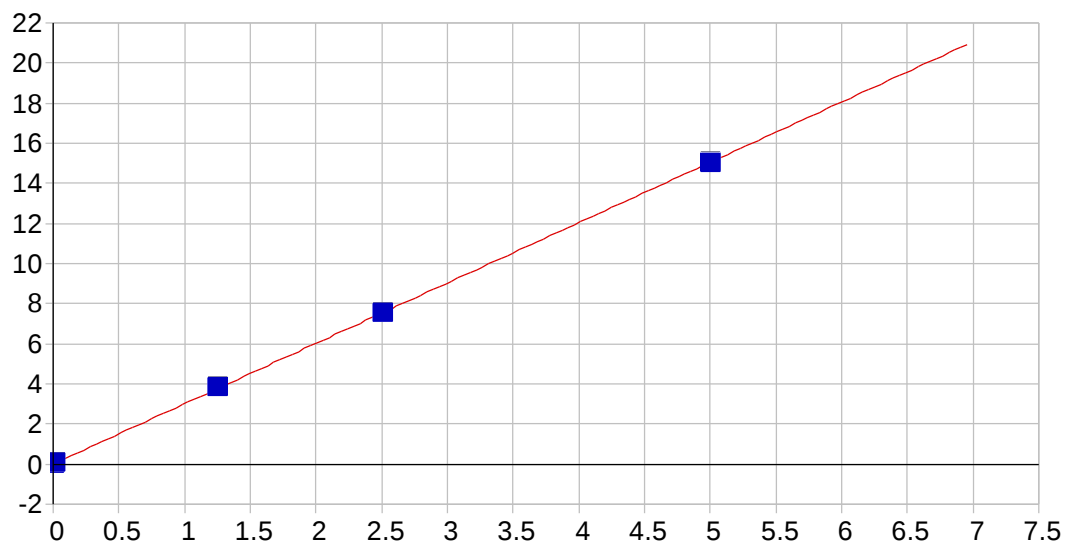
Status: OK.

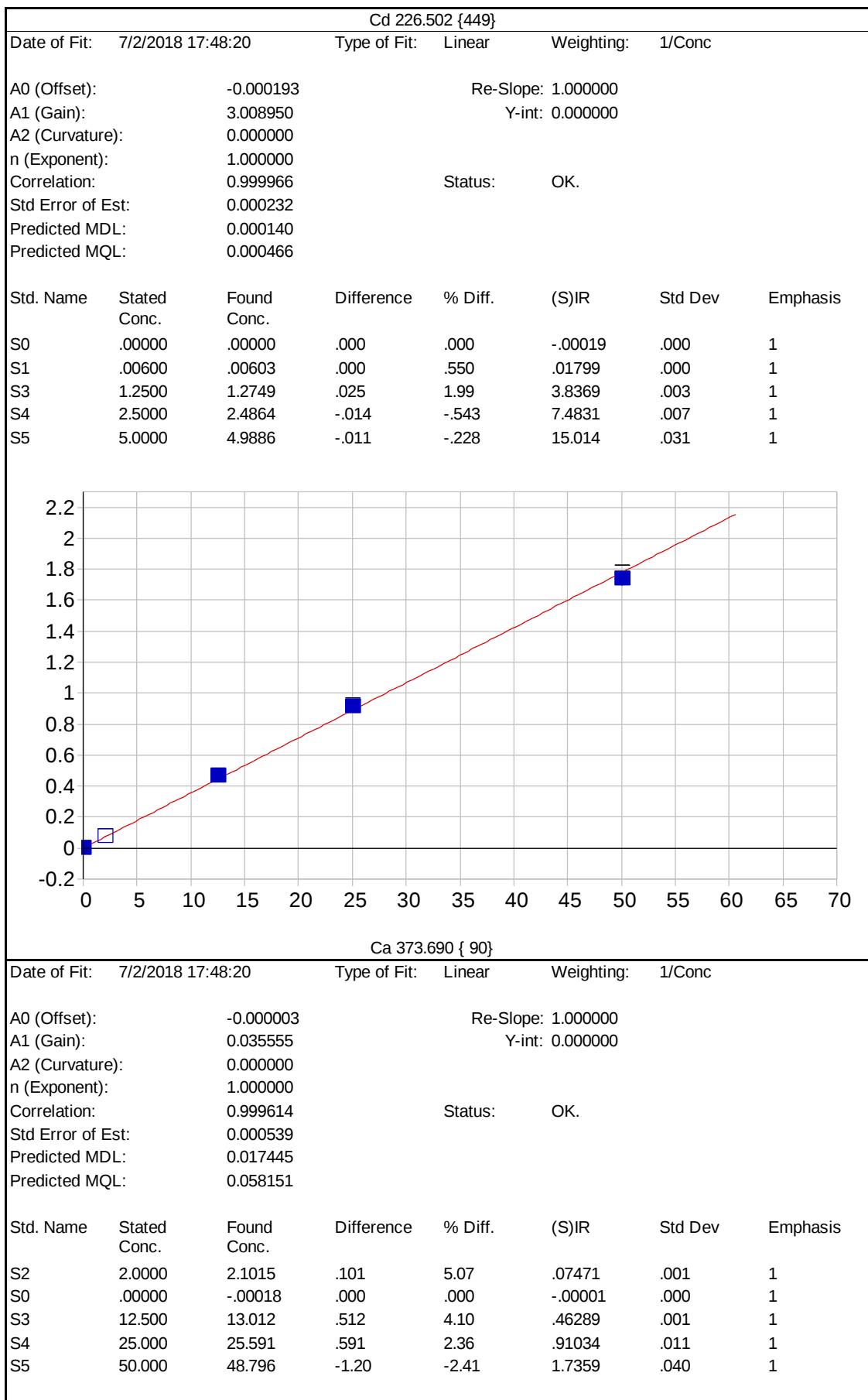
Std Error of Est: 0.000038

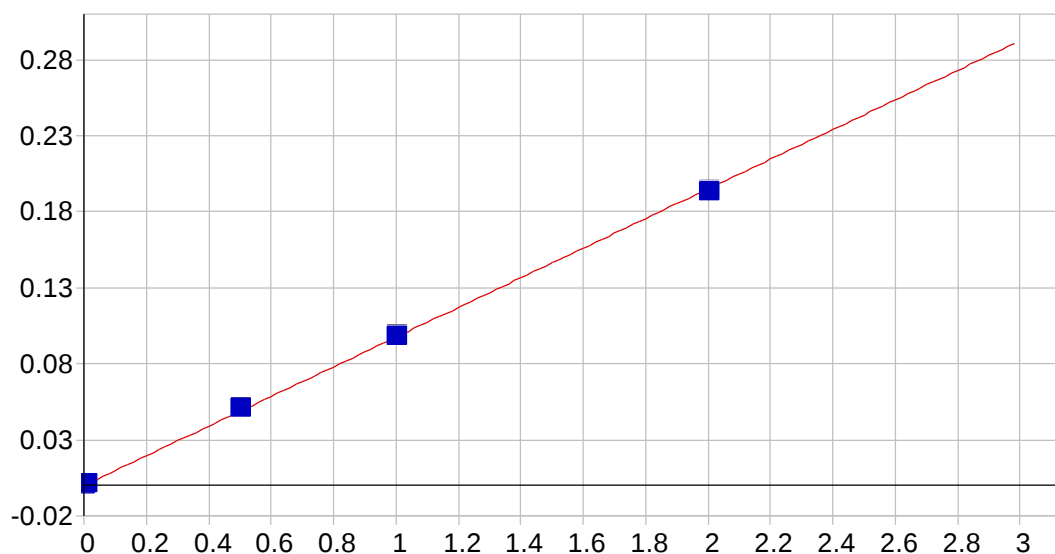
Predicted MDL: 0.000088

Predicted MQL: 0.000294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00617	.000	2.80	.00394	.000	1
S3	.12500	.13050	.005	4.40	.08287	.000	1
S4	.25000	.25122	.001	.488	.15947	.000	1
S5	.50000	.49311	-.007	-1.38	.31293	.000	1







Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000020

Re-Slope: 1.000000

A1 (Gain): 0.097510

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999865

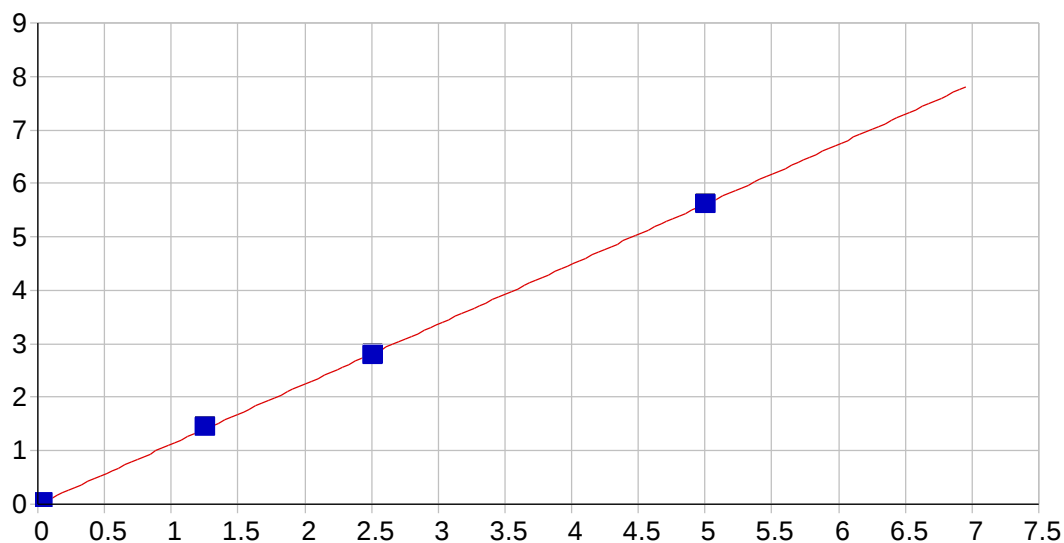
Status: OK.

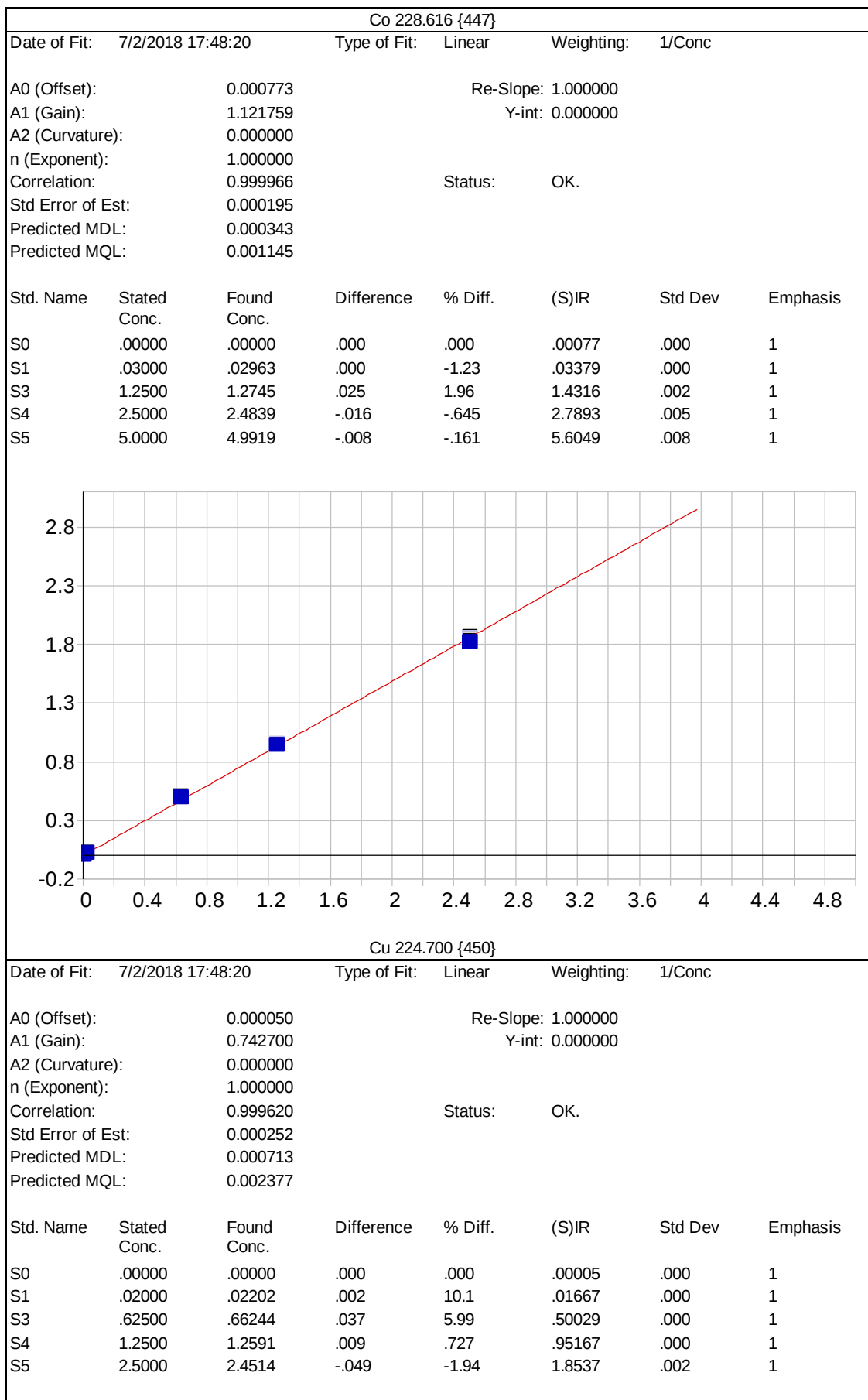
Std Error of Est: 0.000012

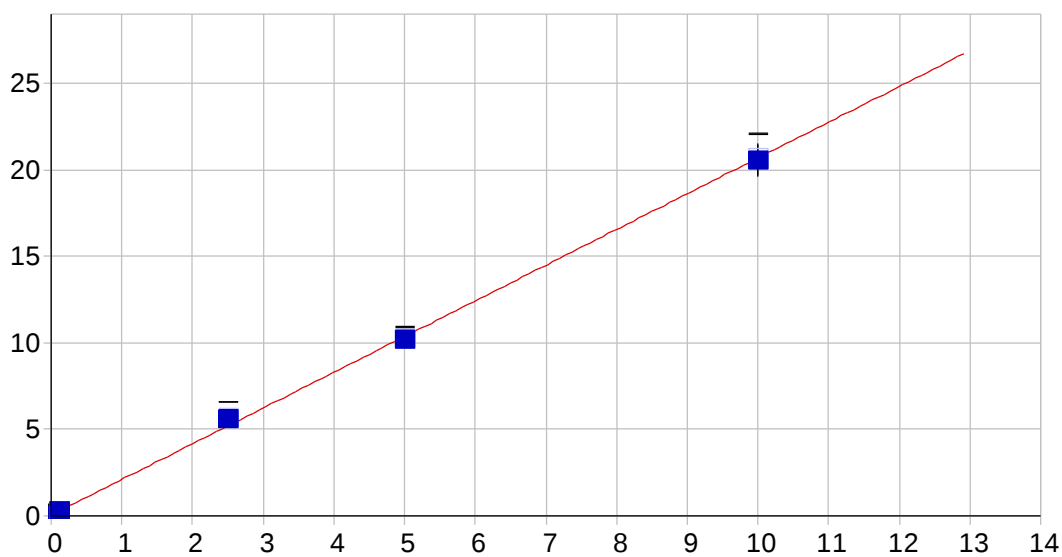
Predicted MDL: 0.000661

Predicted MQL: 0.002202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01011	.000	1.08	.00101	.000	1
S3	.50000	.51793	.018	3.59	.05088	.000	1
S4	1.0000	1.0059	.006	.588	.09882	.000	1
S5	2.0000	1.9761	-.024	-1.20	.19413	.000	1







Fe 240.488 {140}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.036666

Re-Slope: 1.000000

A1 (Gain): 2.064856

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999469

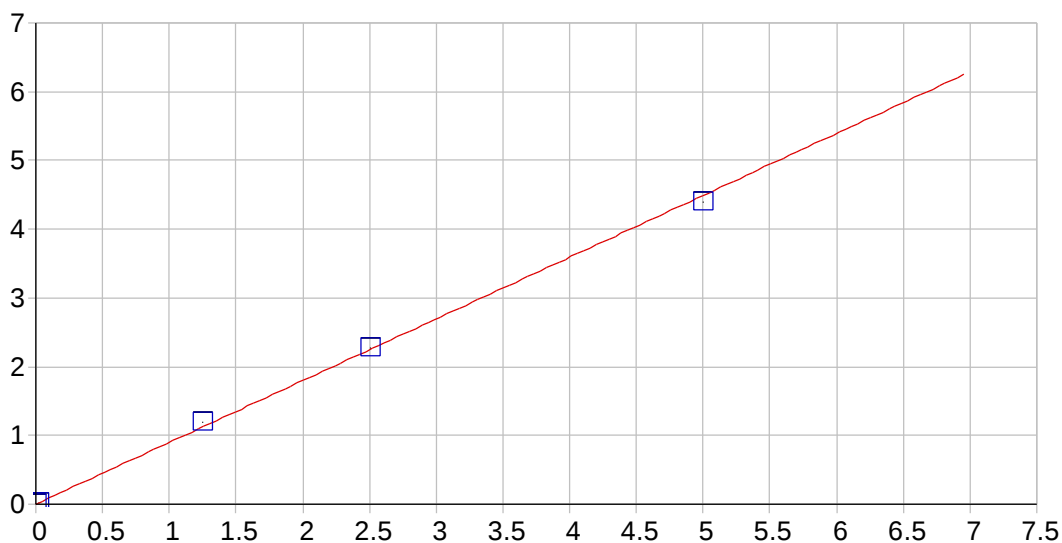
Status: OK.

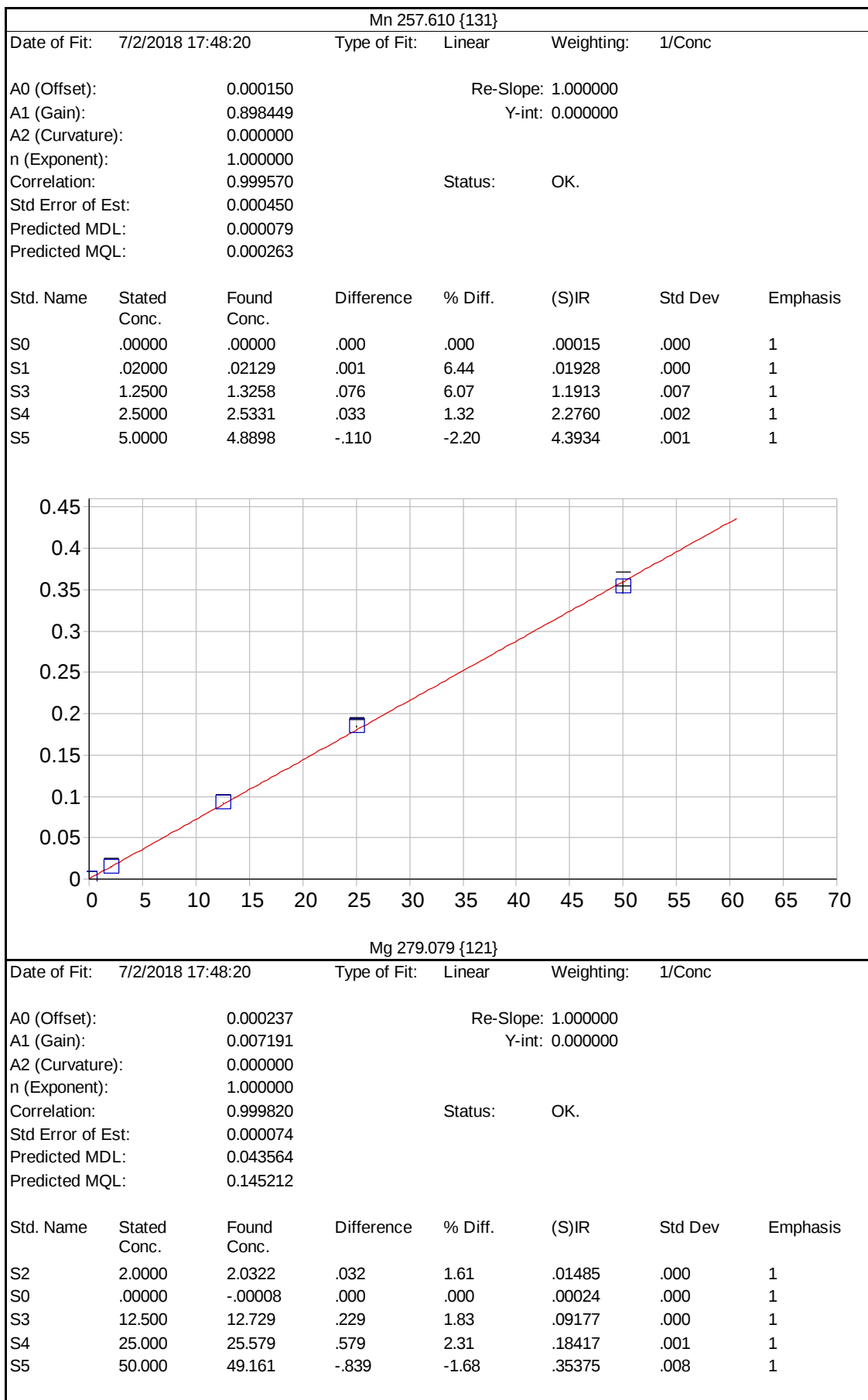
Std Error of Est: 0.003661

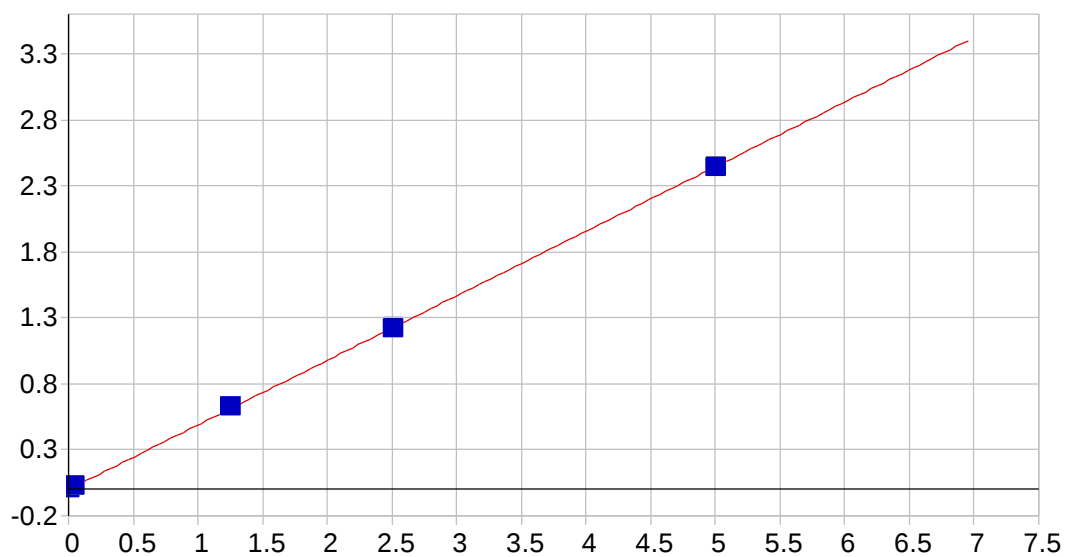
Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.03669	.008	1
S1	.10000	.08357	-.016	-16.4	.21024	.014	1
S3	2.5000	2.6861	.186	7.45	5.6091	.387	1
S4	5.0000	4.9067	-.093	-1.87	10.220	.100	1
S5	10.000	9.9236	-.076	-0.764	20.631	.926	1







Ni 231.604 {445}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000399

Re-Slope: 1.000000

A1 (Gain): 0.488920

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999963

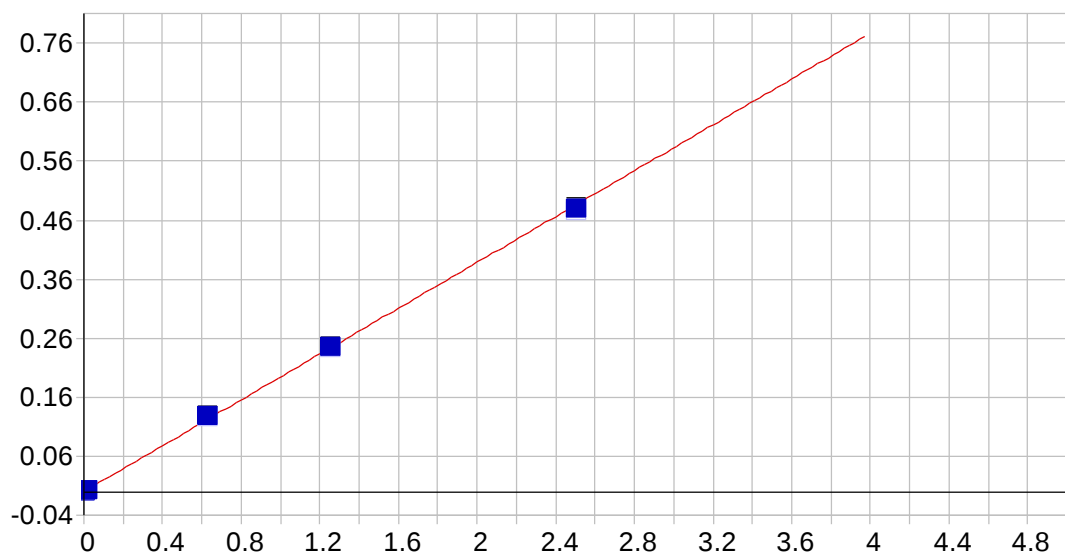
Status: OK.

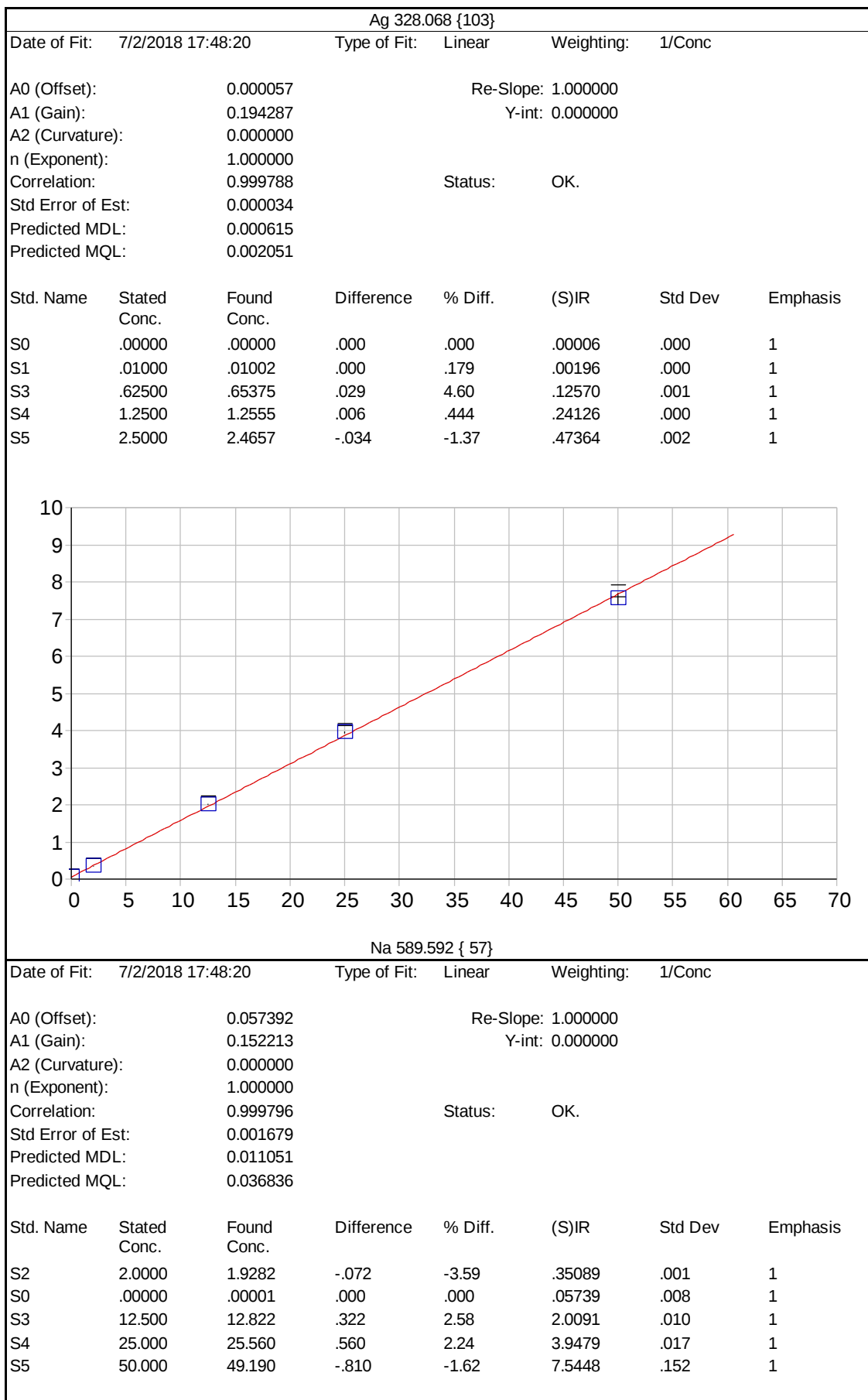
Std Error of Est: 0.000102

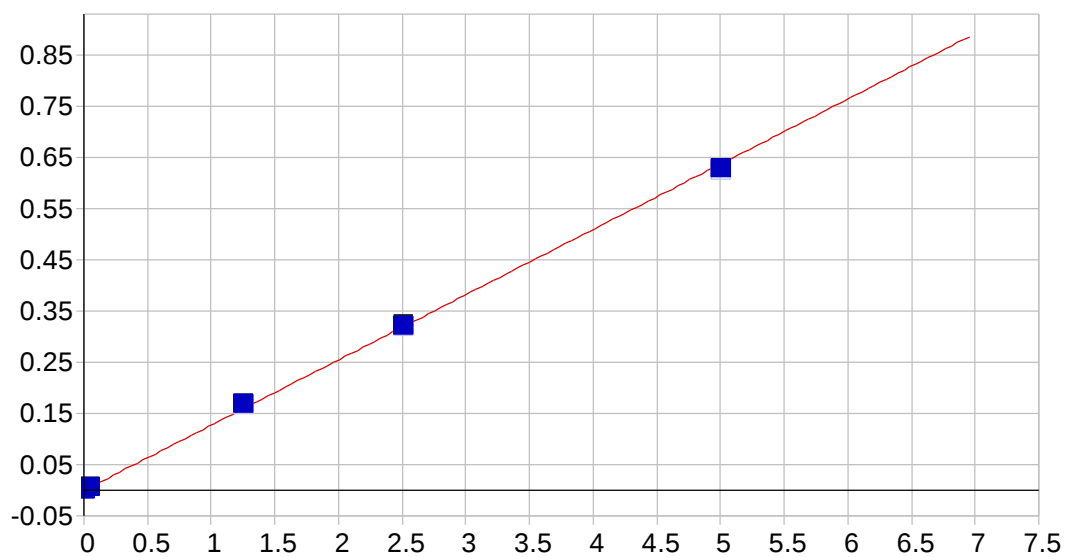
Predicted MDL: 0.000680

Predicted MQL: 0.002267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.04000	.03879	-.001	-3.04	.01857	.000	1
S3	1.2500	1.2757	.026	2.05	.62398	.000	1
S4	2.5000	2.4948	-.005	-.210	1.2207	.001	1
S5	5.0000	4.9808	-.019	-.385	2.4375	.001	1







V 292.402 {115}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000120

Re-Slope: 1.000000

A1 (Gain): 0.127500

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999760

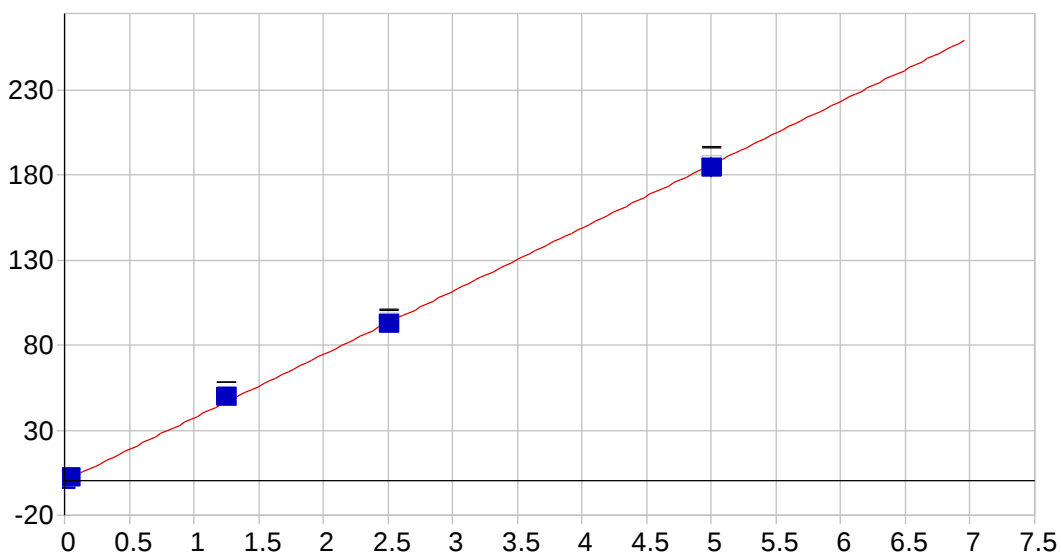
Status: OK.

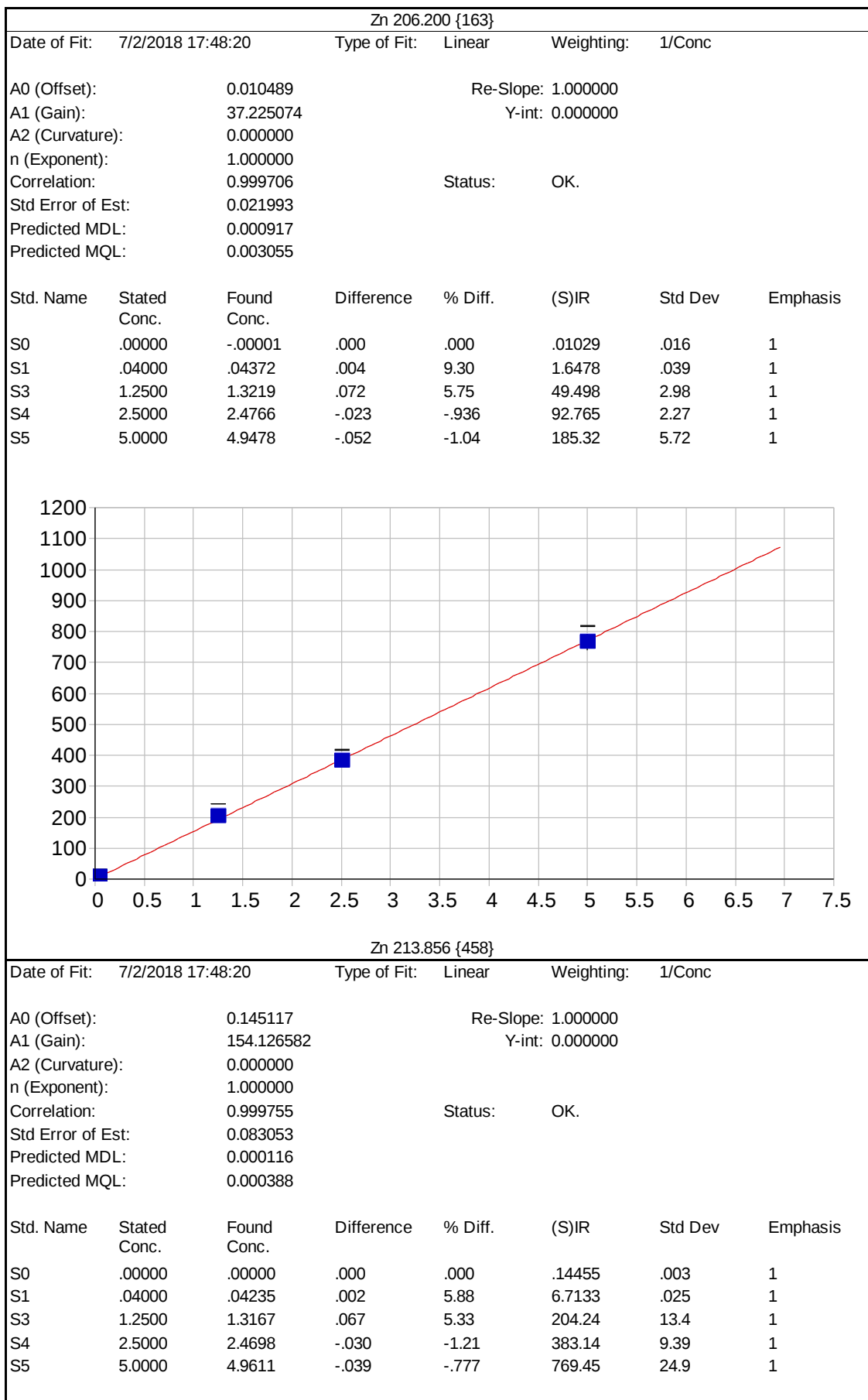
Std Error of Est: 0.000067

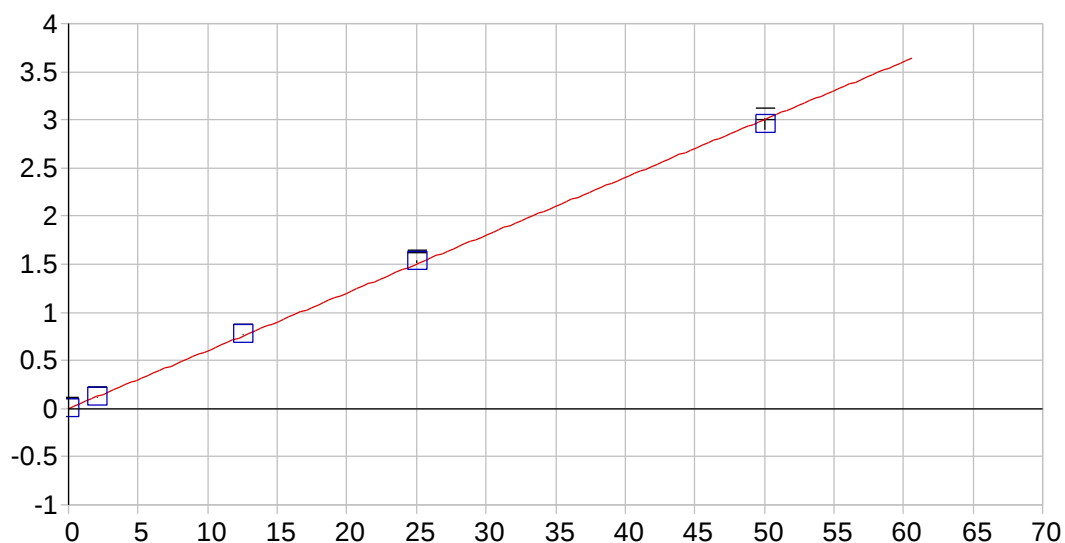
Predicted MDL: 0.000657

Predicted MQL: 0.002191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.04126	.001	3.16	.00506	.000	1
S3	1.2500	1.3096	.060	4.77	.16581	.001	1
S4	2.5000	2.5160	.016	.640	.31858	.001	1
S5	5.0000	4.9232	-.077	-1.54	.62341	.001	1







K 766.490 { 44}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001803

Re-Slope: 1.000000

A1 (Gain): 0.060002

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999837

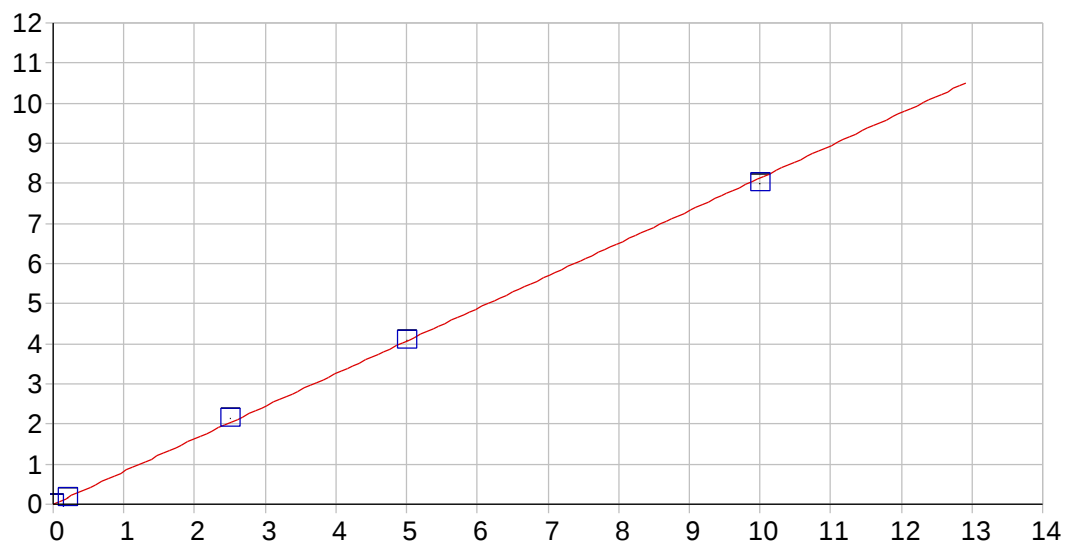
Status: OK.

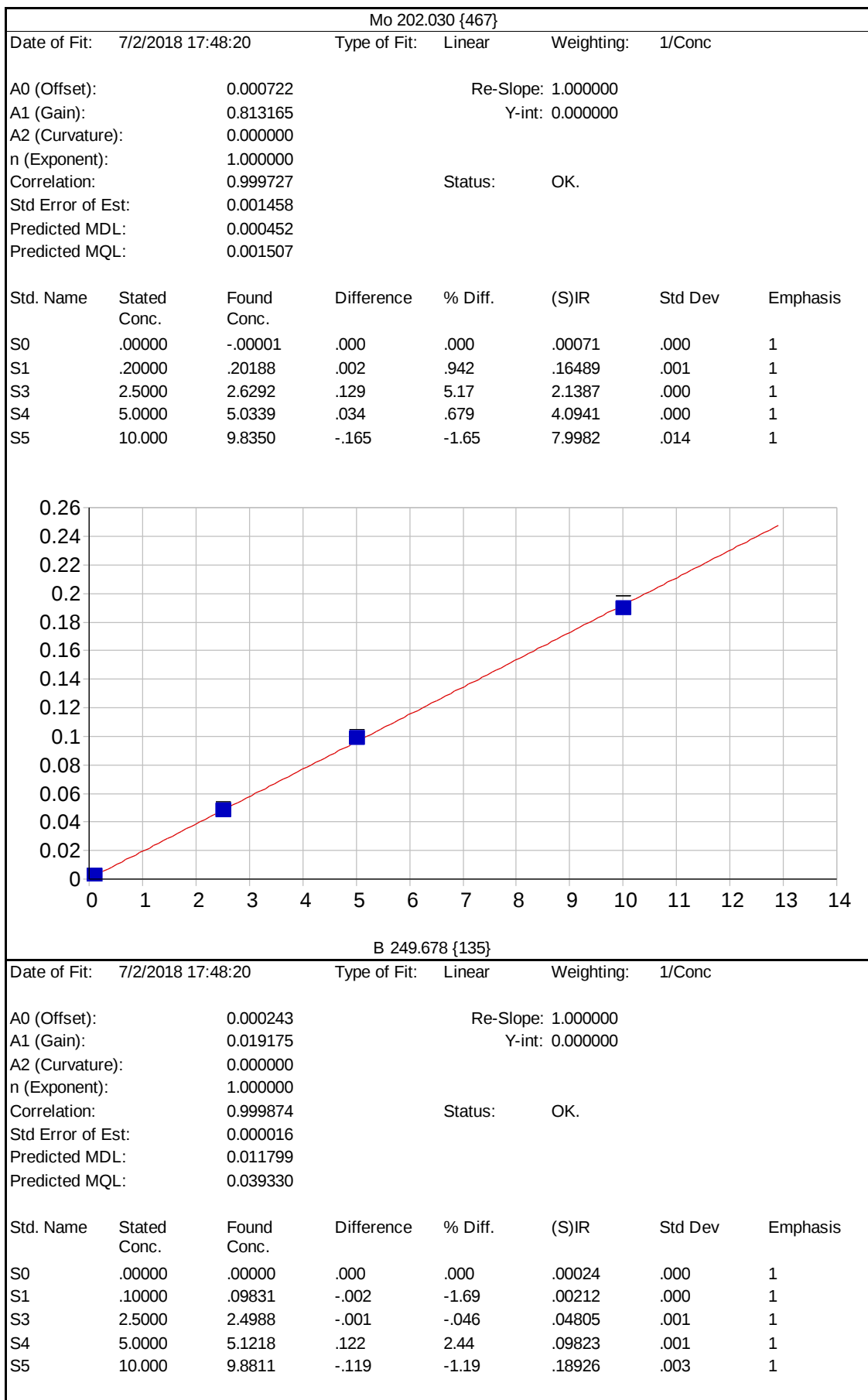
Std Error of Est: 0.000591

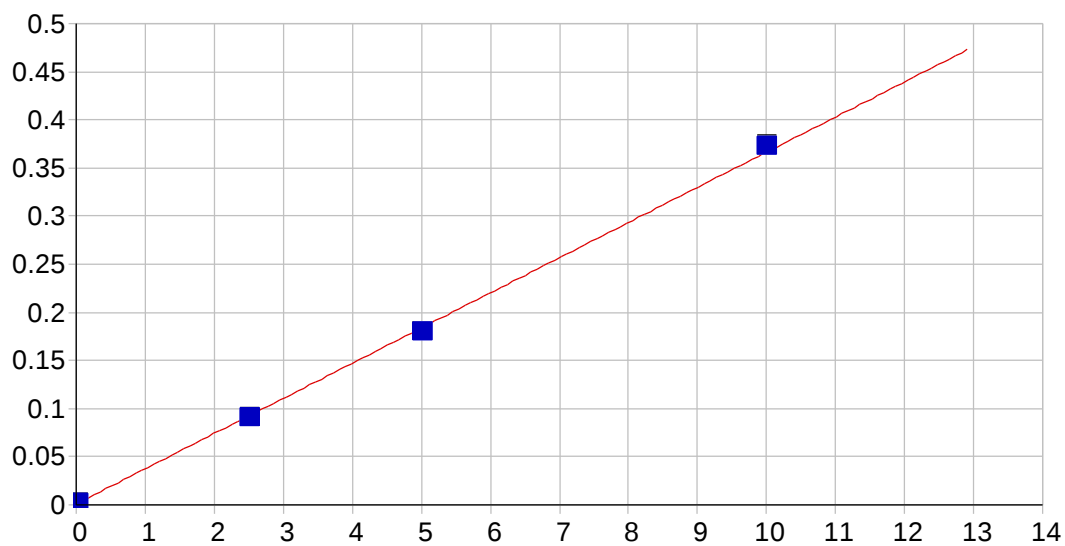
Predicted MDL: 0.035053

Predicted MQL: 0.116843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0111	.011	.554	.12247	.000	1
S0	.00000	-.00007	.000	.000	.00180	.002	1
S3	12.500	12.812	.312	2.50	.77055	.002	1
S4	25.000	25.468	.468	1.87	1.5300	.014	1
S5	50.000	49.208	-.792	-1.58	2.9544	.065	1







S 182.034 {485}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000976

Re-Slope: 1.000000

A1 (Gain): 0.036543

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999495

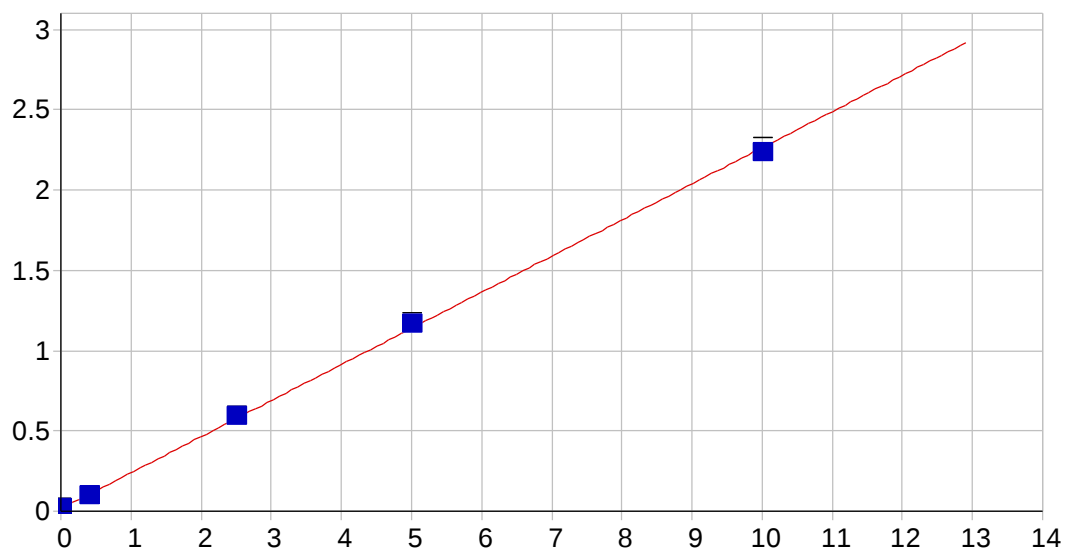
Status: OK.

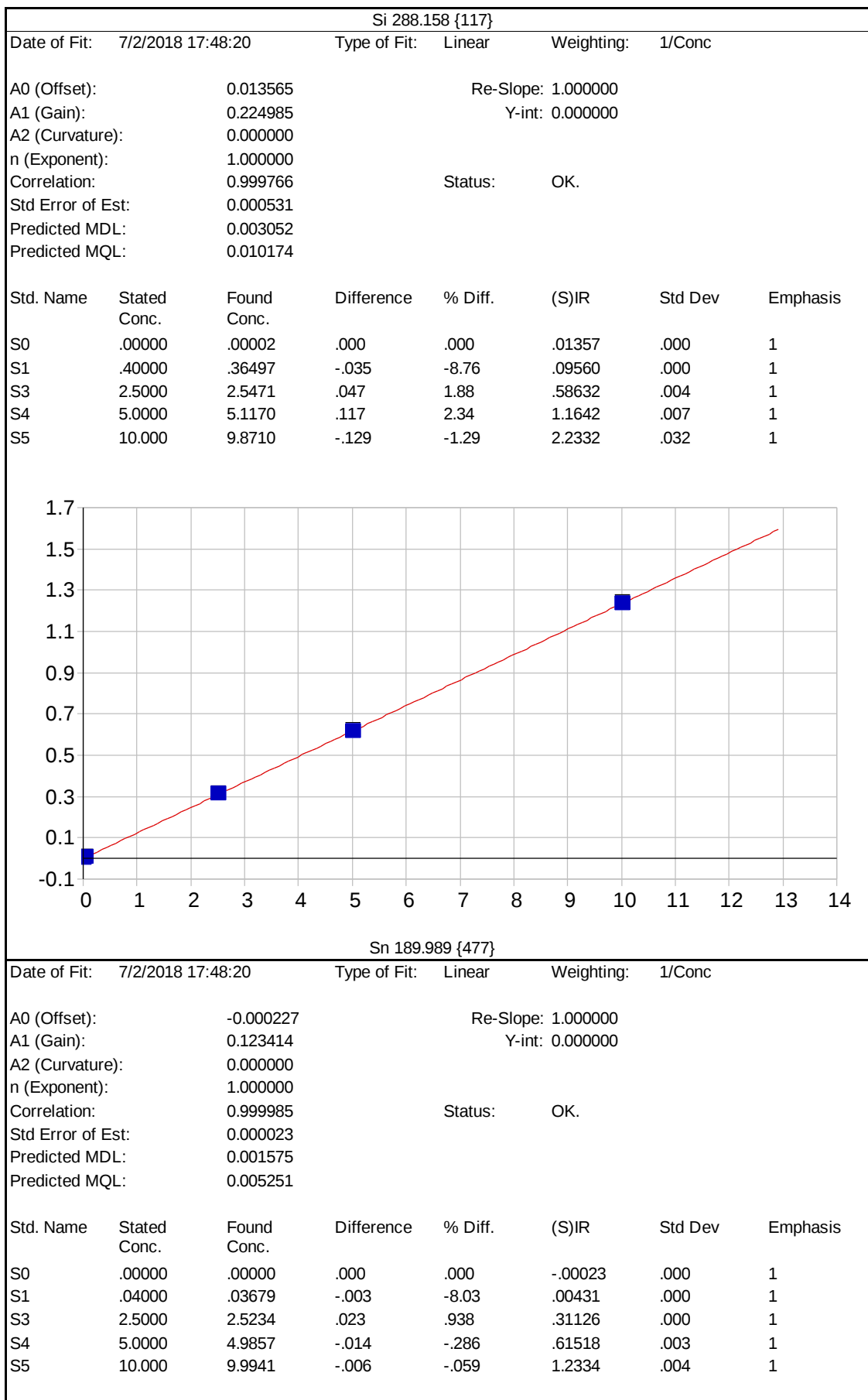
Std Error of Est: 0.000028

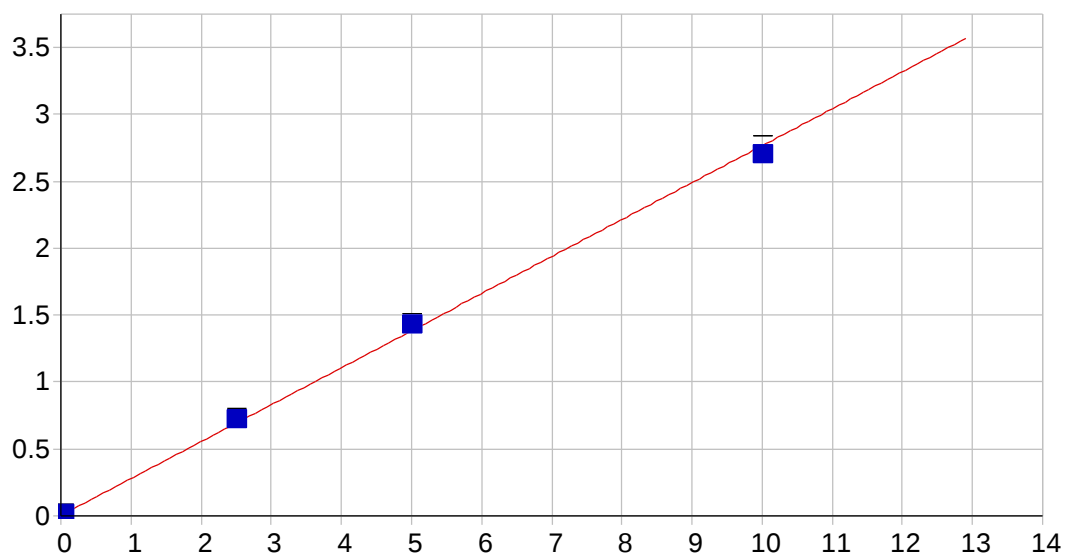
Predicted MDL: 0.005271

Predicted MQL: 0.017570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00098	.000	1
S1	.02000	.00455	-.015	-77.3	.00112	.000	1
S3	2.5000	2.4552	-.045	-1.79	.09063	.000	1
S4	5.0000	4.8950	-.105	-2.10	.17972	.000	1
S5	10.000	10.165	.165	1.65	.37215	.001	1







Ti 336.121 {100}

Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002218

Re-Slope: 1.000000

A1 (Gain): 0.276454

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999609

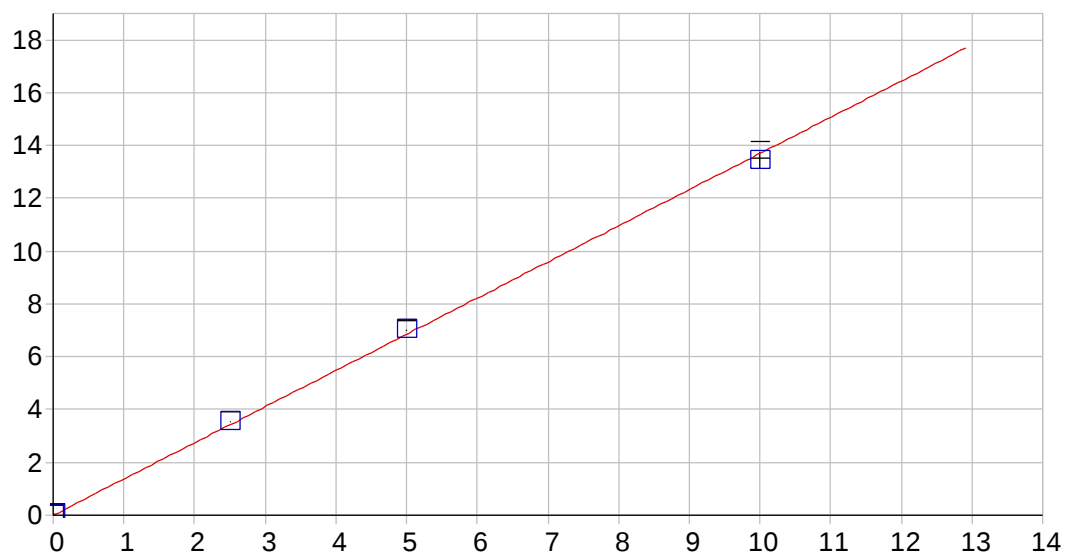
Status: OK.

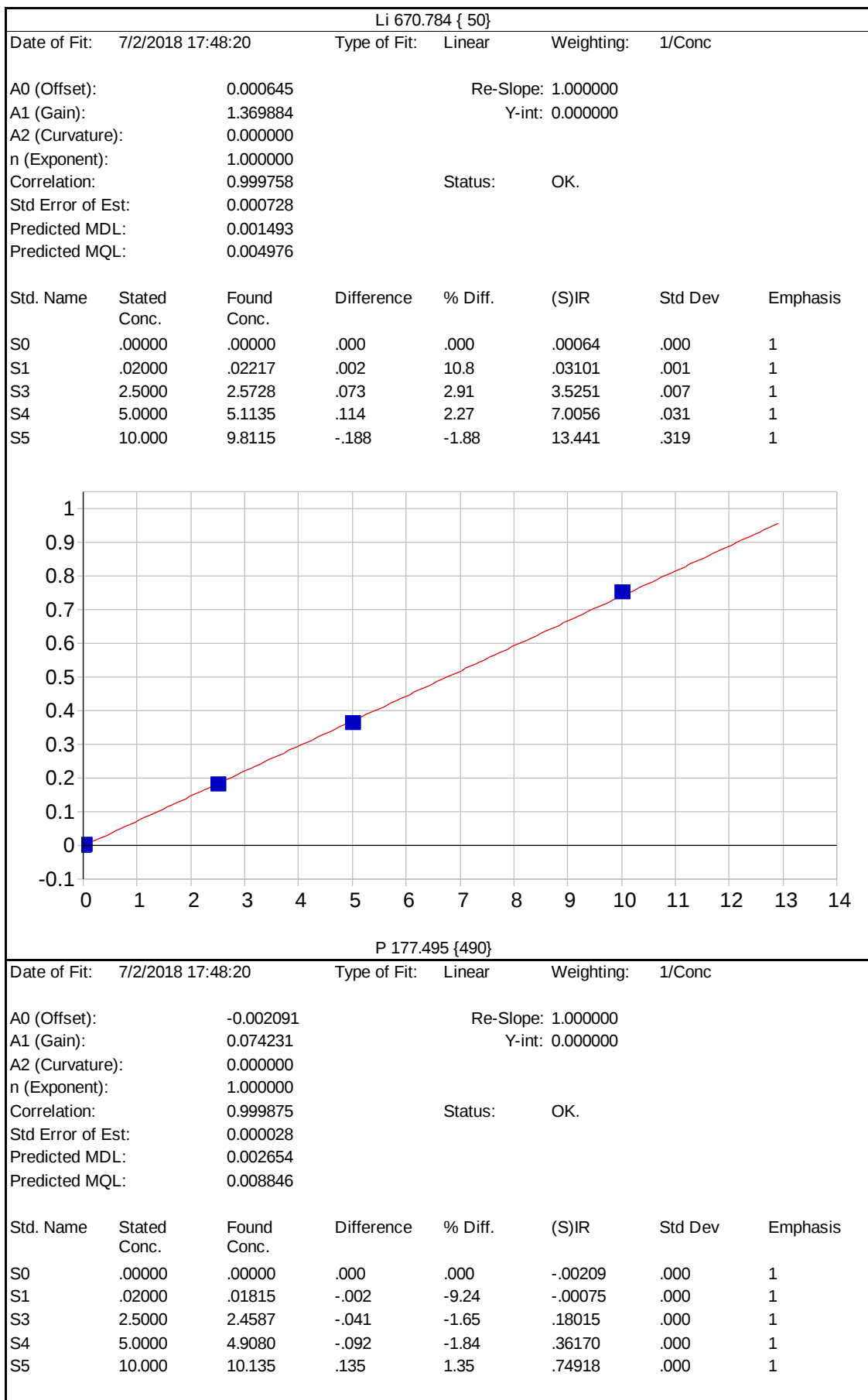
Std Error of Est: 0.000264

Predicted MDL: 0.001766

Predicted MQL: 0.005888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00222	.000	1
S1	.04000	.04229	.002	5.71	.01390	.000	1
S3	2.5000	2.5991	.099	3.96	.72066	.002	1
S4	5.0000	5.1390	.139	2.78	1.4227	.012	1
S5	10.000	9.7596	-.240	-2.40	2.6999	.061	1







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

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

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

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

Status: Warning Zero Gain

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

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

Status: Warning Zero Gain

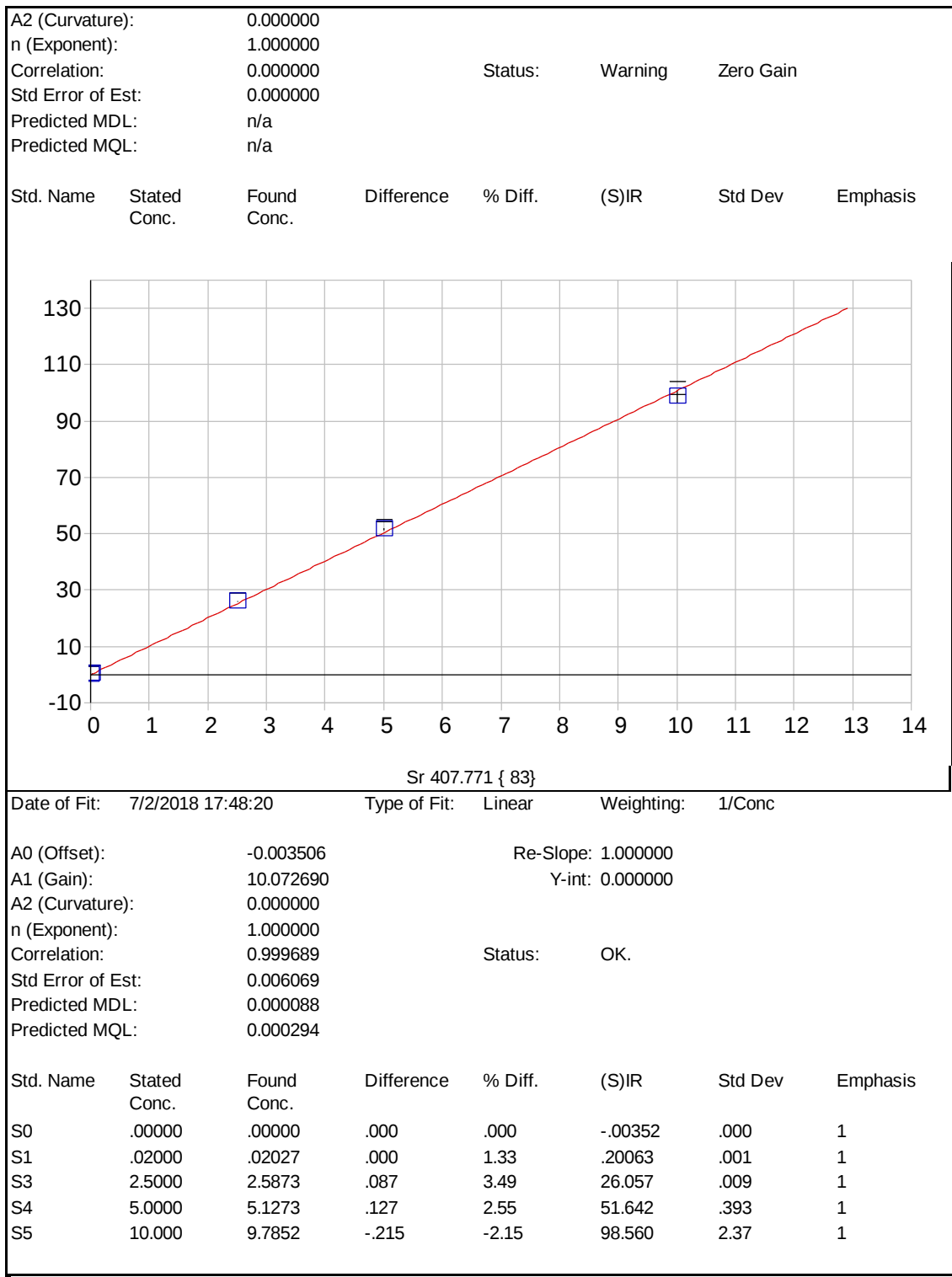
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

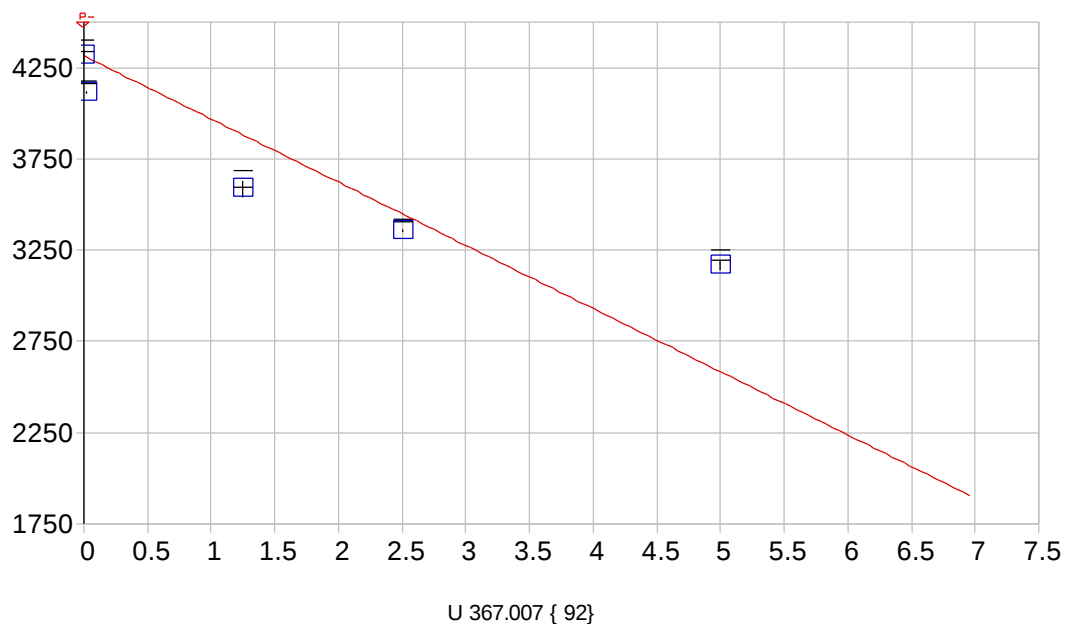


Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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





Date of Fit: 7/2/2018 17:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 4314.628979

Re-Slope: 1.000000

A1 (Gain): -346.196698

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.588550

Status:

Warning

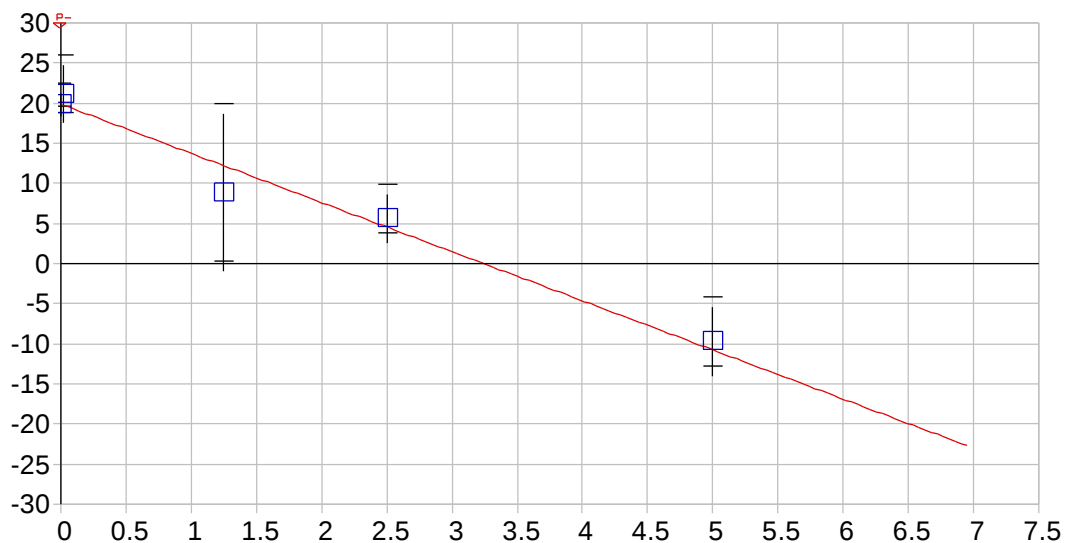
Negative Gain

Std Error of Est: 8.126565

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00056	-.001	.000	4314.8	34.2	1
S1	.02000	.57411	.554	2770.	4115.9	5.67	1
S3	1.2500	2.1068	.857	68.5	3585.3	47.2	1
S4	2.5000	2.7679	.268	10.7	3356.4	7.05	1
S5	5.0000	3.3212	-1.68	-33.6	3164.8	27.3	1



U 385.958 { 87}							
Date of Fit:		7/2/2018 17:48:20		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		19.860303		Re-Slope: 1.000000			
A1 (Gain):		-6.124594		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.869602		Status:	Warning	Negative Gain	
Std Error of Est:		0.059426					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	19.859	1.43	1
S1	.02000	-.20630	-.226	-1130.	21.124	3.62	1
S3	1.2500	1.8062	.556	44.5	8.7980	9.83	1
S4	2.5000	2.3296	-.170	-6.82	5.5927	2.97	1
S5	5.0000	4.8405	-.159	-3.19	-9.7860	4.33	1

Sample Name: S0 Acquired: 7/2/2018 11:41:52 Type: Cal

Method: P4-ICP2(v2261) 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	.00013	.00001	.00003	.00053	.00068	.00007	.00071	.00004
Stddev	.00011	.00003	.00005	.00003	.00036	.00001	.00091	.00002
%RSD	86.374	279.79	196.15	5.7201	53.686	10.357	128.62	57.595

#1	-.00021	.00001	-.00006	.00051	.00093	-.00008	-.00006	.00002
#2	-.00005	-.00003	.00001	.00055	.00042	-.00007	-.00135	.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	.00019	.00001	.00002	.00077	.00005	.03767	.00015	.00024
Stddev	.00011	.00027	.00005	.00031	.00030	.00924	.00005	.00002
%RSD	56.646	2823.2	239.21	40.555	633.91	24.516	30.916	8.1095

#1	-.00012	.00018	-.00001	.00055	.00026	.04420	.00012	.00025
#2	-.00027	-.00020	.00005	.00100	-.00016	.03114	.00018	.00022

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	.00040	.00006	.05739	.00012	.14455	.00180	.00071	.00024
Stddev	.00004	.00007	.00755	.00005	.00291	.00243	.00006	.00023
%RSD	8.8731	125.87	13.157	42.193	2.0138	134.95	8.4959	95.973

#1	-.00037	.00001	.05205	-.00008	.14661	.00008	.00076	.00041
#2	-.00042	.00011	.06273	-.00016	.14249	.00352	.00067	.00008

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	.00098	.01357	.00023	.00222	.00064	.0021	.00352	.4314.8
Stddev	.00012	.00006	.00002	.00010	.00032	.0001	.00022	34.2
%RSD	12.342	.43923	7.9227	4.7228	49.714	2.758	6.3812	.79359

#1	.00089	.01361	-.00021	.00214	.00042	-.0021	-.00336	4339.0
#2	.00106	.01353	-.00024	.00229	.00087	-.0021	-.00367	4290.6

Sample Name: S0 Acquired: 7/2/2018 11:41:52 Type: Cal
Method: P4-ICP2(v2261) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	19.859
Stddev	1.431
%RSD	7.2048

#1	20.871
#2	18.847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1638.0	50423.	5665.4	37.634	2388.0
Stddev	20.3	178.	2.3	.865	32.6
%RSD	1.2405	.35251	.04034	2.2974	1.3643

#1	1623.7	50549.	5667.0	37.023	2365.0
#2	1652.4	50297.	5663.8	38.245	2411.1

Sample Name: S1 Acquired: 7/2/2018 11:45:59 Type: Cal
Method: P4-ICP2(v2261) 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	.00168	.00459	.00286	.00176	.01030	.00097	.46034	.00394	.01799
Stddev	.00001	.00046	.00012	.00021	.00051	.00009	.00154	.00005	.00021
%RSD	.71348	10.003	4.3035	11.905	4.9627	9.5660	.33503	1.1755	1.1882

#1	.00168	.00427	.00295	.00191	.01066	.00104	.46144	.00391	.01784
#2	.00169	.00492	.00277	.00161	.00994	.00091	.45925	.00397	.01815

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	.00101	.03379	.01667	.16285	.01928	.01857	.00196	.00506	5.7133
Stddev	.00005	.00010	.00015	.01781	.00007	.00002	.00005	.00002	.0248
%RSD	5.1952	.28780	.91879	10.937	.37180	.11316	2.5900	.38585	.37006

#1	.00097	.03385	.01656	.17545	.01923	.01856	.00200	.00508	6.6958
#2	.00105	.03372	.01677	.15026	.01933	.01859	.00193	.00505	6.7309

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	.16489	.00212	.00112	.09560	.00431	.01390	.03101	.0007	.20063
Stddev	.00060	.00008	.00003	.00047	.00010	.00033	.00067	.0001	.00052
%RSD	.36194	3.7665	2.7646	.49538	2.3924	2.3847	2.1538	10.87	.25841

#1	.16446	.00206	.00114	.09594	.00439	.01367	.03054	-.0007	.20027
#2	.16531	.00218	.00110	.09527	.00424	.01414	.03148	-.0008	.20100

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	4115.9	21.124
Stddev	5.7	3.617
%RSD	.13785	17.120

#1	4119.9	18.567
#2	4111.9	23.681

Sample Name: S1 Acquired: 7/2/2018 11:45:59 Type: Cal
Method: P4-ICP2(v2261) 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	1665.4	50694.	5657.4	37.891	2430.2
Stddev	5.7	112.	20.4	.019	7.7
%RSD	.34066	.22076	.36144	.05090	.31494
#1	1661.4	50615.	5642.9	37.877	2424.8
#2	1669.4	50773.	5671.9	37.905	2435.7

Sample Name: S2 Acquired: 7/2/2018 11:50:16 Type: Cal
Method: P4-ICP2(v2261) 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	.07471	.01485	.35089	.12247
Stddev	.00099	.00026	.00095	.00032
%RSD	1.3207	1.7801	.27070	.26394

#1	.07541	.01466	.35156	.12270
#2	.07402	.01504	.35022	.12224

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5681.3
Stddev	45.6
%RSD	.80257

#1	5649.0
#2	5713.5

Sample Name: S3 Acquired: 7/2/2018 11:54:26 Type: Cal
Method: P4-ICP2(v2261) 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	.24014	.30001	.58622	.18496	.51842	.04556	.23.345	.08287	3.8369
Stddev	.00057	.00044	.00115	.00051	.00143	.00051	.098	.00030	.0029
%RSD	.23650	.14587	.19610	.27755	.27554	1.1109	.41956	.36156	.07486

#1	.24054	.30032	.58541	.18532	.51943	.04520	23.415	.08266	3.8348
#2	.23973	.29970	.58704	.18459	.51741	.04592	23.276	.08309	3.8389

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	.46289	.05088	1.4316	.50029	4.7034	1.1913	.09177	.62398	12570
Stddev	.00076	.00004	.0016	.00044	.2989	.0066	.00008	.00019	.00066
%RSD	.16463	.07065	.11325	.08844	6.3539	.55629	.09128	.02979	.52254

#1	.46343	.05086	1.4305	.50060	4.9148	1.1867	.09171	.62411	12524
#2	.46235	.05091	1.4327	.49998	4.4921	1.1960	.09183	.62385	12617

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0091	16581	204.24	77055	2.1387	.04805	.09063	.58632	31126
Stddev	.0096	.00120	13.44	.00245	.0004	.00075	.00019	.00391	.00005
%RSD	.47940	.72443	6.5790	.31755	.01653	1.5576	.21231	.66643	.01573

#1	2.0159	.16496	213.74	.77228	2.1384	.04858	.09076	.58908	31122
#2	2.0023	.16666	194.74	.76882	2.1389	.04752	.09049	.58355	31129

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72066	3.5251	.1802	26.057	3585.3	3.7980
Stddev	.00167	.0075	.0002	.009	47.2	9.8317
%RSD	.23184	.21162	.0858	.03635	1.3172	111.75

#1	.72184	3.5303	.1800	26.050	3551.9	15.750
#2	.71948	3.5198	.1803	26.064	3618.7	1.8459

Sample Name: S3 Acquired: 7/2/2018 11:54:26 Type: Cal
Method: P4-ICP2(v2261) 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	1624.4	49109.	5644.6	38.191	2314.3
Stddev	4.6	53.	84.9	2.625	4.4
%RSD	.28111	.10870	1.5035	6.8725	.18995
#1	1621.1	49071.	5584.6	36.336	2311.2
#2	1627.6	49146.	5704.6	40.047	2317.4

Sample Name: S4 Acquired: 7/2/2018 11:58:28 Type: Cal
Method: P4-ICP2(v2261) 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	.46396	.58504	1.1489	.35418	.99704	.08876	16.302	.15947	7.4831
Stddev	.00018	.00026	.0021	.00014	.00081	.00073	.228	.00003	.0075
%RSD	.03915	.04477	.18262	.03926	.08085	.82334	.49214	.01798	.09956

#1	.46384	.58485	1.1474	.35408	.99761	.08824	46.141	.15945	7.4778
#2	.46409	.58522	1.1504	.35427	.99647	.08928	46.463	.15949	7.4883

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	.91034	.09882	2.7893	.95167	3.7884	2.2760	.18417	1.2207	.24126
Stddev	.01120	.00028	.0048	.00010	.2061	.0024	.00096	.0008	.00001
%RSD	1.2308	.28543	.17193	.01088	2.3454	.10388	.52007	.06136	.00527

#1	.90241	.09862	2.7859	.95159	8.6426	2.2743	.18349	1.2201	.24125
#2	.91826	.09902	2.7927	.95174	8.9341	2.2777	.18485	1.2212	.24127

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9479	.31858	383.14	1.5300	4.0941	.09823	.17972	1.1642	.61518
Stddev	.0172	.00134	9.39	.0139	.0001	.00082	.00030	.0071	.00295
%RSD	.43659	.41925	2.4502	.90954	.00213	.83511	.16766	.60946	.47956

#1	3.9357	.31764	376.50	1.5201	4.0941	.09765	.17950	1.1592	.61310
#2	3.9601	.31953	389.78	1.5398	4.0942	.09881	.17993	1.1692	.61727

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4227	7.0056	.3617	51.642	3356.4	5.5927
Stddev	.0118	.0312	.0001	.393	7.0	2.9714
%RSD	.82641	.44506	.0389	.76160	.20991	53.130

#1	1.4144	6.9835	.3616	51.364	3361.4	3.4916
#2	1.4311	7.0276	.3618	51.920	3351.4	7.6938

Sample Name: S4 Acquired: 7/2/2018 11:58:28 Type: Cal
Method: P4-ICP2(v2261) 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	1607.7	48157.	5397.9	37.881	2221.3
Stddev	5.0	53.	5.7	.823	3.4
%RSD	.31262	.11014	.10603	2.1738	.15225
#1	1604.2	48120.	5401.9	38.464	2218.9
#2	1611.3	48195.	5393.8	37.299	2223.7

Sample Name: S5 Acquired: 7/2/2018 12:02:32 Type: Cal

Method: P4-ICP2(v2261) 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	.92406	1.1639	2.3114	.69673	1.9747	.17776	38.315	.31293
Stddev	.00014	.0017	.0047	.00128	.0020	.00204	2.504	.00033
%RSD	.01511	.14208	.20276	.18333	.10126	1.1463	2.8351	.10646

#1	.92416	1.1628	2.3081	.69763	1.9733	.17632	86.545	.31317
#2	.92396	1.1651	2.3147	.69583	1.9761	.17920	90.086	.31270

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	15.014	1.7359	.19413	5.6049	1.8537	17.963	4.3934	.35375
Stddev	.031	.0402	.00009	.0079	.0016	.727	.0012	.00840
%RSD	.20509	2.3139	.04529	.14044	.08610	4.0485	.02693	2.3750

#1	14.992	1.7075	.19420	5.5994	1.8526	17.449	4.3926	.34781
#2	15.035	1.7643	.19407	5.6105	1.8548	18.478	4.3942	.35969

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	2.4375	.47364	7.5448	.62341	769.45	2.9544	7.9982	.18926
Stddev	.0012	.00175	.1519	.00132	24.88	.0647	.0137	.00347
%RSD	.04841	.37015	2.0129	.21147	3.2328	2.1906	.17078	1.8327

#1	2.4366	.47240	7.4374	.62248	751.86	2.9086	7.9885	.18681
#2	2.4383	.47487	7.6522	.62435	787.04	3.0002	8.0078	.19172

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	.37215	2.2332	1.2334	2.6999	13.441	.7492	98.560	3164.8
Stddev	.00076	.0321	.0038	.0610	.319	.0002	2.366	27.3
%RSD	.20451	1.4395	.30571	2.2603	2.3739	.0277	2.4005	.86234

#1	.37161	2.2105	1.2307	2.6568	13.216	.7493	96.887	3145.5
#2	.37269	2.2559	1.2361	2.7431	13.667	.7490	100.23	3184.1

Sample Name: S5 Acquired: 7/2/2018 12:02:32 Type: Cal
Method: P4-ICP2(v2261) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 9.7860
Stddev 4.3259
%RSD 44.205

#1 -6.7271
#2 -12.845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1588.9	47635.	5531.4	36.352	2120.2
Stddev	3.0	92.	43.1	1.086	1.8
%RSD	.18964	.19272	.77978	2.9884	.08553

#1	1586.8	47570.	5561.9	37.120	2118.9
#2	1591.0	47700.	5500.9	35.583	2121.5

Sample Name: ICV01 Acquired: 7/2/2018 12:07:14 Type: Unk
Method: P4-ICP2(v2261) 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	.97979	1.0034	.96664	.97560	.94461	2.4631	.50601
Stddev	.00273	.0009	.00040	.00828	.00465	.0262	.00071
%RSD	.27912	.09113	.04181	.84835	.49178	1.0659	.14122

#1	.97786	1.0041	.96635	.96974	.94132	2.4445	.50551
#2	.98172	1.0028	.96692	.98145	.94789	2.4816	.50652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47436	.47977	10.159	.50030	.47896	.50141	4.6926
Stddev	.00045	.00124	.102	.00040	.00164	.00045	.0572
%RSD	.09572	.25942	1.0045	.08022	.34180	.08930	1.2197

#1	.47468	.47889	10.087	.50002	.47780	.50172	4.6521
#2	.47404	.48065	10.231	.50059	.48012	.50109	4.7331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50351	5.9356	.48518	.48759	9.8074	.49303	.96751
Stddev	.00056	.0056	.00206	.00036	.0538	.00192	.00225
%RSD	.11172	.09413	.42544	.07457	.54846	.38847	.23284

#1	.50312	5.9317	.48372	.48734	9.7694	.49167	.96592
#2	.50391	5.9396	.48664	.48785	9.8455	.49438	.96910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.050	2.4970	2.5833	F .01001	2.4311	2.4277	2.5779
Stddev	.010	.0077	.0283	.00108	.0035	.0020	.0032
%RSD	.10252	.30895	1.0948	10.777	.14265	.08266	.12294

#1	10.043	2.4915	2.5633	-.01077	2.4335	2.4262	2.5756
#2	10.058	2.5024	2.6033	-.00925	2.4286	2.4291	2.5801

Sample Name: ICV01 Acquired: 7/2/2018 12:07:14 Type: Unk
 Method: P4-ICP2(v2261) 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.00053	F.00038	F.01212	F.2.9205	F.1.7442
Stddev	.00040	.0008	.00001	.0782	.9082
%RSD	76.132	20.61	.12333	2.6763	52.066

#1	.00024	-.0032	.01211	2.9757	2.3864
#2	.00081	-.0043	.01213	2.8652	1.1021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.9	49411.	5478.3	39.473	2363.3
Stddev	1.4	114.	30.6	.047	2.9
%RSD	.08476	.23147	.55825	.12015	.12149

#1	1661.9	49330.	5456.7	39.439	2361.2
#2	1663.9	49492.	5499.9	39.506	2365.3

Sample Name: LLICV01 Acquired: 7/2/2018 12:16:06 Type: Unk
Method: P4-ICP2(v2261) 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	.02026	.03908	.01309	.01742	.04567	.10251	.10230
Stddev	.00115	.00146	.00054	.00228	.00175	.00390	.00101
%RSD	5.6846	3.7302	4.1508	13.083	3.8397	3.8076	.98550

#1	.01944	.04011	.01271	.01581	.04691	.10526	.10302
#2	.02107	.03805	.01348	.01903	.04443	.09975	.10159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00582	2.0809	.01065	.02877	.02121	.10251
Stddev	.00006	.00015	.0118	.00052	.00019	.00017	.00021
%RSD	.99608	2.5606	.56851	4.9130	.66692	.79744	.20315

#1	.00612	.00572	2.0726	.01028	.02890	.02109	.10236
#2	.00603	.00593	2.0893	.01102	.02863	.02133	.10266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02079	2.0247	.03862	.01016	1.9342	.04015	.04024
Stddev	.00001	.0877	.00008	.00021	.0351	.00013	.00017
%RSD	.06704	4.3302	.20521	2.0577	1.8158	.33059	.41069

#1	.02080	2.0867	.03868	.01031	1.9590	.04025	.04035
#2	.02078	1.9627	.03856	.01001	1.9094	.04006	.04012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0865	.19667	.10388	F .00212	.39288	.03776	.04318
Stddev	.0222	.00009	.00131	.00164	.00087	.00214	.00022
%RSD	1.0658	.04479	1.2600	77.277	.22179	5.6733	.49790

#1	2.1022	.19673	.10295	-.00328	.39349	.03928	.04303
#2	2.0708	.19661	.10480	-.00096	.39226	.03625	.04334

Sample Name: LLICV01 Acquired: 7/2/2018 12:16:06 Type: Unk
 Method: P4-ICP2(v2261) 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	.02108	.0169	.02196	F 3.0814	F .22411
Stddev	.00020	.0002	.00032	.0666	2.4153
%RSD	.93531	.8934	1.4770	2.1627	1077.7
#1	.02094	.0168	.02219	3.1286	-1.4838
#2	.02122	.0170	.02173	3.0343	1.9320
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1679.5	49803.	5303.9	38.782	2413.5
Stddev	12.2	206.	62.0	.161	9.8
%RSD	.72676	.41343	1.1687	.41439	.40455
#1	1670.9	49658.	5260.0	38.668	2406.6
#2	1688.2	49949.	5347.7	38.895	2420.4

Sample Name: ICB01 Acquired: 7/2/2018 12:22:11 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00183	.00058	.00610	.00185	.00983	.00138
Stddev	.00131	.00034	.00004	.00103	.00055	.00667	.00025
%RSD	301.82	18.370	6.4207	16.811	29.803	67.786	18.120

#1	.00137	-.00159	-.00061	-.00538	-.00146	.01455	-.00156
#2	-.00049	-.00207	-.00055	-.00683	-.00224	.00512	-.00120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00182	.00009	.00010	.00005	.00036
Stddev	.00002	.00001	.00573	.00053	.00022	.00032	.00353
%RSD	48.359	26.588	315.68	602.21	212.72	663.23	983.96

#1	-.00006	.00006	-.00224	.00029	-.00025	.00018	-.00286
#2	-.00003	.00004	.00587	-.00046	.00005	-.00027	.00214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.05272	.00022	.00065	.21901	.00000	.00030
Stddev	.00005	.00103	.00010	.00017	.01128	.0002	.00020
%RSD	87.987	1.9517	43.440	25.664	5.1527	24395.	66.116

#1	-.00002	-.05199	.00015	-.00076	-.22699	.00014	-.00016
#2	-.00010	-.05345	.00029	-.00053	-.21103	-.00015	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00042	.00292	.02092	.00104	.00024	.00199
Stddev	.00670	.00000	.00111	.00256	.00046	.00102	.00108
%RSD	117.72	.88407	37.915	12.245	44.085	420.44	54.056

#1	-.01042	-.00042	.00371	-.01911	.00137	.00048	.00123
#2	-.00095	-.00042	.00214	-.02273	.00072	-.00096	.00275

Sample Name: ICB01 Acquired: 7/2/2018 12:22:11 Type: Unk
Method: P4-ICP2(v2261) 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	.00173	.0023	.00013	F 3.2337	F 1.1268
Stddev	.00086	.0004	.00007	.0706	.8185
%RSD	49.677	17.30	52.180	2.1827	72.640

#1	-.00233	-.0026	-.00018	3.2836	1.7056
#2	-.00112	-.0020	-.00008	3.1838	.54804

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.3	50149.	5235.8	36.345	2424.4
Stddev	9.2	216.	157.4	2.199	10.4
%RSD	.54494	.43119	3.0070	6.0488	.42726

#1	1688.8	49996.	5124.5	34.791	2417.1
#2	1701.8	50302.	5347.1	37.900	2431.7

Sample Name: CRI01 Acquired: 7/2/2018 12:26:19 Type: Unk

Method: P4-ICP2(v2261) 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	.02126	.03716	.01347	.01723	.04687	.11096	.10137
Stddev	.00024	.00140	.00103	.00011	.00238	.00794	.00324
%RSD	1.1313	3.7648	7.6112	.63917	5.0842	7.1573	3.2000

#1	.02109	.03815	.01275	.01731	.04856	.10534	.09908
#2	.02143	.03617	.01420	.01716	.04519	.11658	.10366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00583	2.0638	.01069	.02875	.02104	.10012
Stddev	.00000	.00012	.0570	.00039	.00026	.00039	.00207
%RSD	.04349	2.0852	2.7606	3.6334	.88829	1.8485	2.0640

#1	.00610	.00574	2.0235	.01096	.02893	.02077	.10158
#2	.00610	.00591	2.1041	.01041	.02857	.02132	.09866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02096	2.0468	.03844	.00987	1.9043	.03993	.04192
Stddev	.00004	.0471	.00007	.00034	.0605	.00052	.00276
%RSD	.19133	2.3000	.17389	3.4873	3.1779	1.2976	6.5807

#1	.02099	2.0135	.03848	.01011	1.8615	.03956	.03997
#2	.02093	2.0801	.03839	.00962	1.9471	.04029	.04387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0928	.19644	.09488	F .00304	.39653	.03699	.04325
Stddev	.1052	.00016	.00615	.00131	.01270	.00128	.00180
%RSD	5.0259	.07970	6.4867	43.272	3.2018	3.4641	4.1726

#1	2.0184	.19655	.09923	-.00211	.38755	.03609	.04198
#2	2.1671	.19633	.09053	-.00397	.40550	.03790	.04453

Sample Name: CRI01 Acquired: 7/2/2018 12:26:19 Type: Unk
 Method: P4-ICP2(v2261) 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	.02110	.0141	.02193	F 3.4966	F 1.2754
Stddev	.00219	.0017	.00052	.1642	.7328
%RSD	10.394	12.30	2.3843	4.6971	57.458

#1	.01955	.0129	.02156	3.6127	.75723
#2	.02265	.0153	.02230	3.3805	1.7936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1670.4	48983.	5285.5	36.889	2390.8
Stddev	10.1	412.	58.0	2.079	15.0
%RSD	.60485	.84086	1.0965	5.6373	.62891

#1	1663.2	48692.	5326.4	38.359	2380.1
#2	1677.5	49274.	5244.5	35.418	2401.4

Sample Name: IC5A01 Acquired: 7/2/2018 12:34:49 Type: Unk
Method: P4-ICP2(v2261) 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	.00414	.00012	.00306	.00563	.00348	263.94	.00339
Stddev	.00132	.00085	.00080	.00296	.00429	1.29	.00060
%RSD	31.806	727.56	26.197	52.516	123.40	.48904	17.679

#1	.00321	.00049	.00249	-.00772	-.00652	264.86	.00297
#2	.00507	-.00072	.00363	-.00354	-.00044	263.03	.00382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00367	241.60	.05897	.00036	.00733	34.358
Stddev	.00008	.00057	1.61	.00022	.00031	.00254	4.129
%RSD	16.237	15.479	.66811	.37032	84.292	34.564	4.3761

#1	.00045	.00408	240.46	.05912	-.00058	-.00554	91.438
#2	.00057	.00327	242.74	.05881	-.00015	-.00913	97.278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01034	257.62	.00618	.00086	.18839	.00176	.00109
Stddev	.00011	2.30	.00048	.00031	.02081	.00001	.00001
%RSD	1.0650	.89441	7.7446	36.311	11.047	.61428	1.0488

#1	.01041	256.00	.00585	.00064	-.20311	.00177	.00110
#2	.01026	259.25	.00652	.00108	-.17368	.00175	.00108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01695	.00131	.01239	.04423	.00870	.00076	.00105
Stddev	.02480	.00032	.01123	.00037	.00012	.00135	.00077
%RSD	146.34	24.404	90.653	.83484	1.3726	177.56	74.013

#1	-.00059	-.00153	-.02034	-.04449	-.00878	-.00171	-.00050
#2	.03448	-.00108	-.00445	-.04397	-.00862	.00019	-.00159

Sample Name: IC5A01 Acquired: 7/2/2018 12:34:49 Type: Unk
Method: P4-ICP2(v2261) 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	.00221	.0006	F .10548	F 4.4270	F 31.637
Stddev	.00078	.0048	.00017	.1072	.656
%RSD	35.296	868.0	.16082	2.4223	2.0731
#1	.00276	.0040	.10560	4.5028	31.174
#2	.00166	-.0029	.10536	4.3511	32.101
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.1	44163.	5207.8	34.150	1999.7
Stddev	11.1	297.	1.3	1.245	15.1
%RSD	.73551	.67307	.02445	3.6453	.75391
#1	1504.2	43953.	5208.7	35.031	1989.0
#2	1519.9	44373.	5206.9	33.270	2010.3

Sample Name: ICSAB01 Acquired: 7/2/2018 12:39:09 Type: Unk

Method: P4-ICP2(v2261) 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	.10390	.09907	.05032	.05149	.57871	260.45	.51270
Stddev	.00567	.00183	.00128	.00419	.00703	1.26	.00304
%RSD	5.4592	1.8477	2.5448	8.1379	1.2146	.48447	.59369

#1	.09989	.09778	.04941	.04853	.57374	259.56	.51055
#2	.10791	.10037	.05122	.05446	.58368	261.34	.51485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52141	.96517	237.68	.57874	.48697	.48056	37.240
Stddev	.00006	.00186	2.10	.00251	.00014	.00083	.803
%RSD	.01130	.19265	.88210	.43443	.02929	.17310	.92089

#1	.52137	.96648	236.20	.58052	.48687	.48115	87.808
#2	.52146	.96385	239.17	.57696	.48707	.47997	86.672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50913	252.96	.97920	.20777	.20077	.49508	.96679
Stddev	.00017	2.47	.00135	.00091	.01004	.00145	.01868
%RSD	.03280	.97610	.13796	.43727	4.9990	.29318	1.9326

#1	.50901	251.22	.97825	.20713	-.20786	.49610	.98000
#2	.50925	254.71	.98016	.20842	-.19367	.49405	.95357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03175	.00040	.00867	F .05014	.01002	.00143	.00212
Stddev	.02918	.00004	.01576	.00800	.00126	.00184	.00025
%RSD	91.921	9.5298	181.73	15.958	12.557	128.41	11.924

#1	.05238	-.00037	-.01982	-.04448	-.01091	-.00273	.00194
#2	.01111	-.00042	.00247	-.05580	-.00913	-.00013	.00230

Sample Name: ICSAB01 Acquired: 7/2/2018 12:39:09 Type: Unk
 Method: P4-ICP2(v2261) 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	.00355	F .0013	.10380	F 4.5787	F 30.011
Stddev	.00182	.0036	.00001	.0033	2.136
%RSD	51.320	281.2	.00710	.07166	7.1163

#1	.00226	-.0038	.10381	4.5811	28.501
#2	.00484	.0013	.10380	4.5764	31.521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.9	44062.	5215.6	36.074	2006.6
Stddev	.8	118.	.6	.656	4.5
%RSD	.05388	.26846	.01081	1.8190	.22561

#1	1514.5	43978.	5215.2	35.610	2003.4
#2	1513.3	44146.	5216.0	36.538	2009.8

Sample Name: CCV01 Acquired: 7/2/2018 12:43:20 Type: Unk
Method: P4-ICP2(v2261) 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	5.0625	4.8751	4.9670	4.9800	4.9004	10.062	10.283	.24866
Stddev	.0282	.0069	.0051	.0189	.0073	.018	.034	.00021
%RSD	.55648	.14243	.10233	.37921	.14915	.18229	.32842	.08622
#1	5.0824	4.8702	4.9706	4.9933	4.9055	10.049	10.307	.24881
#2	5.0426	4.8800	4.9634	4.9666	4.8952	10.075	10.259	.24851
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4358	25.700	1.0409	2.4575	1.2510	4.9265	2.4965	25.367
Stddev	.0033	.088	.0020	.0035	.0039	.1886	.0011	.222
%RSD	.13437	.34415	.18958	.14176	.30940	3.8286	.04549	.87426
#1	2.4381	25.638	1.0395	2.4600	1.2537	4.7932	2.4973	25.211
#2	2.4335	25.763	1.0423	2.4550	1.2483	5.0599	2.4956	25.524
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4802	1.2418	25.517	2.4878	2.5806	25.807	4.9793	F 5.2539
Stddev	.0061	.0003	.071	.0004	.0452	.009	.0309	.0408
%RSD	.24770	.02095	.27886	.01591	1.7533	.03637	.62164	.77572
#1	2.4845	1.2416	25.567	2.4881	2.5486	25.814	5.0012	5.2251
#2	2.4758	1.2420	25.466	2.4875	2.6126	25.800	4.9575	5.2827
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9505	5.1963	4.9189	5.0624	5.1372	5.124	F 5.3343	F 4.3810
Stddev	.0250	.0147	.0139	.0240	.0087	.011	.0860	.0694
%RSD	.50550	.28299	.28305	.47478	.16907	.2092	1.6120	1.5851
#1	4.9328	5.2067	4.9091	5.0454	5.1433	5.132	5.2735	4.3319
#2	4.9682	5.1859	4.9287	5.0794	5.1310	5.117	5.3951	4.4301

Sample Name: CCV01 Acquired: 7/2/2018 12:43:20 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2835
Stddev .2308
%RSD 7.0284

#1 3.4467
#2 3.1204

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1602.9	47254.	5260.2	35.468	2190.0
Stddev	12.0	30.	1.6	.526	10.5
%RSD	.75025	.06354	.03051	1.4830	.48028

#1	1594.4	47233.	5259.0	35.840	2182.5
#2	1611.4	47275.	5261.3	35.096	2197.4

Sample Name: LLCCV01 Acquired: 7/2/2018 12:47:25 Type: Unk
Method: P4-ICP2(v2261) 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	.02008	.04067	.01127	.01680	.04670	.10572	.10134	.00601
Stddev	.00173	.00125	.00051	.00519	.00056	.00145	.00022	.00007
%RSD	8.6337	3.0622	4.5044	30.888	1.1929	1.3689	.21768	1.1418

#1	.01886	.04155	.01091	.01313	.04631	.10674	.10149	.00596
#2	.02131	.03978	.01163	.02046	.04710	.10469	.10118	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	2.0631	.01061	.02819	.02144	.08032	.02073	2.0080
Stddev	.00002	.0288	.00027	.00019	.00058	.00826	.00003	.0977
%RSD	.40945	1.3934	2.5679	.69054	2.6921	10.278	.12829	4.8641

#1	.00576	2.0834	.01042	.02833	.02104	.07448	.02072	2.0771
#2	.00579	2.0427	.01081	.02806	.02185	.08616	.02075	1.9390

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03818	.00985	1.9047	.03957	.04131	2.0731	.19487	.11072
Stddev	.00056	.00025	.0032	.00011	.00160	.0388	.00167	.01349
%RSD	1.4742	2.5412	.16816	.27808	3.8676	1.8735	.85670	12.182

#1	.03857	.00968	1.9069	.03965	.04244	2.1005	.19605	.12025
#2	.03778	.01003	1.9024	.03949	.04019	2.0456	.19369	.10118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00049	.39274	.03555	.04385	.02037	F .0146	.02216	F 3.8671
Stddev	.00250	.00237	.00046	.00032	.00047	.0013	.00028	.0251
%RSD	511.79	.60358	1.2861	.72191	2.3268	9.161	1.2431	.64888

#1	-.00128	.39107	.03588	.04362	.02004	.0155	.02236	3.8848
#2	.00226	.39442	.03523	.04407	.02071	.0136	.02197	3.8493

Sample Name: LLCCV01 Acquired: 7/2/2018 12:47:25 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.92746
Stddev .83592
%RSD 90.130

#1 1.5185
#2 .33637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.8	49181.	5272.0	36.986	2386.6
Stddev	9.4	38.	53.9	1.427	8.2
%RSD	.56314	.07745	1.0221	3.8584	.34512

#1	1661.2	49154.	5233.9	35.977	2380.8
#2	1674.5	49208.	5310.1	37.995	2392.5

Sample Name: CCB01 Acquired: 7/2/2018 12:51:41 Type: Unk
Method: P4-ICP2(v2261) 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	.00310	.00230	.00120	.00422	.00260	.00778	.00214
Stddev	.00085	.00193	.00147	.00012	.00118	.00745	.00029
%RSD	27.471	83.858	122.40	2.9128	45.326	95.851	13.471

#1	.00370	.00366	.00224	-.00413	-.00344	.00251	-.00193
#2	.00250	.00094	.00016	-.00430	-.00177	.01305	-.00234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.01165	.00005	.00041	.00018	.01636
Stddev	.00004	.00006	.00325	.00006	.00044	.00021	.00015
%RSD	88.576	150.72	27.873	136.88	108.99	115.19	.94613

#1	-.00008	.00000	.01395	.00009	.00072	-.00033	-.01647
#2	-.00002	.00008	.00936	.00000	.00009	-.00003	-.01625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02498	.00022	.00033	.24481	.00005	.00025
Stddev	.00009	.04325	.00108	.00028	.00613	.00037	.00012
%RSD	147.10	173.11	488.79	84.223	2.5053	726.65	49.032

#1	-.00013	.00560	.00099	-.00052	-.24915	-.00021	.00016
#2	.00000	-.05557	-.00054	-.00013	-.24048	.00031	.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02550	.00071	.00206	F .02190	.00210	.00082	.00142
Stddev	.00441	.00018	.00039	.00079	.00166	.00000	.00063
%RSD	17.305	25.993	18.731	3.6280	78.785	.22339	43.995

#1	.02238	-.00084	.00179	-.02134	-.00093	-.00082	.00187
#2	.02862	-.00058	.00234	-.02246	-.00328	-.00081	.00098

Sample Name: CCB01 Acquired: 7/2/2018 12:51:41 Type: Unk
Method: P4-ICP2(v2261) 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	.00095	.0046	.00014	F 3.9567	F 1.1292
Stddev	.00025	.0005	.00002	.0411	.4765
%RSD	26.102	10.86	11.685	1.0380	42.200
#1	-.00112	-.0050	-.00015	3.9858	1.4662
#2	-.00077	-.0043	-.00012	3.9277	.79227
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.0	49363.	5216.8	38.355	2385.7
Stddev	8.3	291.	11.3	.058	19.0
%RSD	.49654	.58935	.21607	.15084	.79567
#1	1671.1	49157.	5224.8	38.314	2372.3
#2	1682.9	49569.	5208.8	38.395	2399.1

Sample Name: J3755-01 Acquired: 7/2/2018 14:07:04 Type: Unk
Method: P4-ICP2(v2261) 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	.00094	.00375	.00143	.00080	.00074	.19954	2.3932	.00011
Stddev	.00027	.00101	.00031	.00566	.00325	.00816	.0252	.00002
%RSD	28.233	26.911	21.325	709.90	441.31	4.0889	1.0525	20.654

#1	.00113	-.00446	.00122	-.00320	-.00303	.20531	2.3754	.00010
#2	.00075	-.00304	.00165	.00480	.00156	.19377	2.4110	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	9.4536	.00284	.00340	.00305	59.402	1.6511	.53485
Stddev	.00044	.1187	.00009	.00020	.00146	2.339	.0024	.02235
%RSD	26.510	1.2561	3.2865	5.9687	47.708	3.9376	.14584	4.1783

#1	.00196	9.3696	.00290	.00355	.00408	57.748	1.6528	.51905
#2	.00134	9.5376	.00277	.00326	.00202	61.056	1.6494	.55065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01428	.00012	3.9481	.00121	.17398	.79698	.00491	.08142
Stddev	.00064	.00069	.0766	.00032	.00617	.00138	.00020	.01357
%RSD	4.4576	569.76	1.1028	26.687	3.5467	.17362	4.0407	16.663

#1	.01383	-.00037	6.8939	.00098	.16962	.79796	.00477	.07183
#2	.01473	.00061	7.0023	.00144	.17835	.79600	.00505	.09102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6450	1.0428	.00390	.00639	.00285	.0616	.14842	3.8738
Stddev	.0069	.0150	.00081	.00082	.00064	.0013	.00168	.0295
%RSD	.42027	1.4381	20.821	12.810	22.522	2.181	1.1344	.76149

#1	1.6499	1.0534	.00448	.00581	.00239	.0607	.14722	3.8946
#2	1.6401	1.0322	.00333	.00697	.00330	.0626	.14961	3.8529

Sample Name: J3755-01 Acquired: 7/2/2018 14:07:04 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 23.289
 Stddev 1.653
 %RSD 7.0958

#1 24.458
 #2 22.120

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.2	48185.	5366.0	39.415	2279.5
Stddev	16.6	241.	2.5	1.079	20.6
%RSD	1.0417	.50060	.04580	2.7379	.90314

#1	1583.5	48015.	5367.8	40.178	2265.0
#2	1607.0	48356.	5364.3	38.652	2294.1

Sample Name: J3798-01 Acquired: 7/2/2018 14:11:07 Type: Unk
Method: P4-ICP2(v2261) 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	.00869	-.00452	.02364	.00554	-.00303	33.291	.14357	.00121
Stddev	.00324	.00064	.00027	.00049	.00003	.635	.00467	.00002
%RSD	37.284	14.095	1.1373	8.8445	1.1198	1.9072	3.2545	1.2502

#1	.00640	-.00497	.02383	.00589	-.00305	32.842	.14027	.00122
#2	.01098	-.00407	.02345	.00520	-.00300	33.740	.14687	.00120

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	45.212	.06012	.02670	.06842	43.066	1.0404	28.713
Stddev	.00028	1.668	.00068	.00010	.00165	1.828	.0071	.997
%RSD	15.174	3.6898	1.1265	.36569	2.4061	4.2444	.67906	3.4717

#1	.00205	44.033	.05964	.02663	.06959	41.773	1.0354	28.008
#2	.00166	46.392	.06060	.02677	.06726	44.358	1.0454	29.417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04468	.00097	424.38	.08671	.16196	3.6242	.17284	.95937
Stddev	.00016	.00028	11.52	.00078	.00370	.2881	.00018	.02883
%RSD	.36416	28.569	2.7133	.89832	2.2863	3.3407	.10470	3.0051

#1	.04479	.00077	416.24	.08616	.15935	8.4205	.17271	.93898
#2	.04456	.00116	432.52	.08726	.16458	8.8279	.17296	.97976

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	174.64	51.492	-.06296	1.2624	.04777	.6025	.25251	4.7153
Stddev	.30	1.446	.00121	.0379	.00130	.0022	.00878	.0902
%RSD	.17442	2.3513	1.9202	3.0016	2.7245	.3700	3.4763	1.9126

#1	174.85	60.469	-.06382	1.2356	.04685	.6041	.24630	4.7790
#2	174.42	62.514	-.06211	1.2892	.04869	.6009	.25872	4.6515

Sample Name: J3798-01 Acquired: 7/2/2018 14:11:07 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 26.536
Stddev .010
%RSD .03723

#1 26.530
#2 26.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.6	46367.	5495.4	37.252	2076.8
Stddev	.6	6.	96.7	.843	7.0
%RSD	.03989	.01346	1.7595	2.2635	.33633

#1	1604.2	46362.	5563.8	37.848	2071.9
#2	1605.1	46371.	5427.0	36.656	2081.8

Sample Name: J3798-01DUP Acquired: 7/2/2018 14:15:20 Type: Unk
Method: P4-ICP2(v2261) 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	.01083	.00616	.02287	.00562	.00416	32.931	.14578	.00125
Stddev	.00162	.00162	.00226	.00003	.00060	.122	.00065	.00002
%RSD	14.922	26.299	9.8933	.44741	14.338	.36914	.44291	1.4455

#1	.00969	-.00731	.02446	.00560	-.00373	32.845	.14532	.00123
#2	.01197	-.00502	.02127	.00564	-.00458	33.017	.14624	.00126

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	45.963	.05875	.02644	.06825	42.789	1.0281	29.135
Stddev	.00005	.207	.00069	.00076	.00109	1.694	.0012	.319
%RSD	3.1108	.45053	1.1758	2.8613	1.5965	3.9592	.12061	1.0953

#1	.00172	45.817	.05826	.02591	.06902	41.591	1.0290	28.909
#2	.00165	46.110	.05924	.02698	.06747	43.987	1.0273	29.361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04461	.00030	430.21	.08551	.15925	3.7409	.17218	.97000
Stddev	.00067	.00037	3.17	.00019	.00364	.0404	.00009	.00098
%RSD	1.5070	121.61	.73570	.21756	2.2881	.46246	.05173	.10122

#1	.04508	.00004	427.97	.08564	.15667	8.7124	.17211	.96931
#2	.04413	.00056	432.45	.08538	.16182	8.7695	.17224	.97070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	172.85	62.328	.06279	1.2720	.04688	.5964	.25552	4.5242
Stddev	.05	.159	.00082	.0081	.00106	.0035	.00144	.1616
%RSD	.02818	.25553	1.3039	.63380	2.2608	.5914	.56336	3.5714

#1	172.88	62.441	-.06337	1.2663	.04613	.5939	.25451	4.6384
#2	172.82	62.216	-.06221	1.2777	.04763	.5989	.25654	4.4099

Sample Name: J3798-01DUP Acquired: 7/2/2018 14:15:20 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 26.895
 Stddev .313
 %RSD 1.1619

#1 27.116
 #2 26.674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1617.8	46858.	5422.2	37.900	2097.9
Stddev	4.3	355.	44.4	.818	7.1
%RSD	.26754	.75819	.81807	2.1596	.33939

#1	1614.7	46607.	5390.8	38.479	2092.9
#2	1620.9	47109.	5453.6	37.321	2103.0

Sample Name: J3798-01LX5 Acquired: 7/2/2018 14:19:33 Type: Unk
Method: P4-ICP2(v2261) 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	.00323	.00055	.00321	.00201	.00434	3.3895	.02841	.00025
Stddev	.00185	.00130	.00012	.00149	.00207	.0514	.00011	.00004
%RSD	57.408	234.70	3.8050	74.071	47.722	.80378	.37624	15.148
#1	.00192	.00037	.00313	-.00306	-.00288	6.3531	.02849	.00022
#2	.00454	-.00147	.00330	-.00096	-.00581	6.4258	.02834	.00027
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	9.5453	.01274	.00530	.01480	3.6527	.21404	5.9411
Stddev	.00013	.0347	.00054	.00014	.00064	.4894	.00130	.0187
%RSD	67.990	.36385	4.2581	2.6657	4.3148	5.6557	.60714	.31547
#1	.00028	9.5208	.01312	.00520	.01525	8.3067	.21496	5.9279
#2	.00010	9.5699	.01235	.00540	.01435	8.9987	.21312	5.9544
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00947	.00014	38.924	.01710	.03348	1.7753	.03401	.19824
Stddev	.00022	.00002	.367	.00022	.00079	.0035	.00029	.01103
%RSD	2.3367	17.478	.41305	1.2955	2.3712	.19748	.86348	5.5634
#1	.00931	.00016	89.184	.01695	.03292	1.7778	.03380	.19044
#2	.00962	.00013	88.665	.01726	.03404	1.7728	.03422	.20604
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.110	13.528	.01197	.26153	.01050	.1055	.05234	4.0903
Stddev	.098	.099	.00019	.00223	.00144	.0002	.00009	.0567
%RSD	.28781	.73489	1.5803	.85164	13.736	.2160	.17270	1.3862
#1	34.180	13.598	-.01184	.25995	.00948	.1053	.05240	4.1304
#2	34.041	13.457	-.01210	.26310	.01152	.1056	.05228	4.0502

Sample Name: J3798-01LX5 Acquired: 7/2/2018 14:19:33 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1412
Stddev	.5402
%RSD	7.5647

#1	6.7592
#2	7.5232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.8	49224.	5365.9	38.899	2328.9
Stddev	.5	258.	60.1	.899	7.8
%RSD	.03058	.52323	1.1207	2.3108	.33489

#1	1693.4	49042.	5323.4	39.534	2323.4
#2	1694.2	49406.	5408.4	38.263	2334.4

Sample Name: J3798-01MS Acquired: 7/2/2018 14:23:43 Type: Unk
Method: P4-ICP2(v2261) 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	.83552	1.8674	1.0068	1.9716	.75876	34.557	.36324	.19798	.20009
Stddev	.01156	.0208	.0088	.0167	.01137	.089	.01917	.00100	.00237
%RSD	1.3841	1.1116	.87142	.84519	1.4989	.25679	5.2769	.50308	1.1865

#1	.82734	1.8527	1.0006	1.9598	.75072	34.494	.37679	.19727	.19841
#2	.84369	1.8821	1.0130	1.9834	.76680	34.620	.34968	.19868	.20177

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.179	.47730	.23088	.35317	46.874	1.2003	32.210	.55927	.07306
Stddev	2.107	.00383	.00127	.00486	3.945	.0032	1.556	.00450	.00017
%RSD	4.3729	.80188	.54960	1.3760	8.4152	.26990	4.8295	.80391	.22865

#1	49.668	.47459	.22999	.34974	49.663	1.1980	33.310	.55609	.07295
#2	46.689	.48001	.23178	.35661	44.085	1.2026	31.111	.56245	.07318

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	437.36	.38163	.37075	19.767	.57122	1.3356	169.78	34.951	.64787
Stddev	14.67	.00172	.03015	.897	.00415	.0551	.70	2.975	.00970
%RSD	3.3550	.45175	8.1317	4.5395	.72722	4.1226	.40980	4.5810	1.4973

#1	447.73	.38041	.39206	20.402	.56829	1.3745	170.27	67.055	.64101
#2	426.98	.38285	.34943	19.133	.57416	1.2967	169.29	62.847	.65473

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5103	.26104	7.047	48295	4.7975	24.948
Stddev	.0768	.01079	.018	.02457	.0275	.951
%RSD	5.0841	4.1344	.2611	5.0873	.57305	3.8111

#1	1.5646	.26868	7.034	.50032	4.7781	24.275
#2	1.4560	.25341	7.060	.46557	4.8170	25.620

Sample Name: J3798-01MS Acquired: 7/2/2018 14:23:43 Type: Unk
Method: P4-ICP2(v2261) 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	1610.3	46546.	5157.0	35.927	2078.8
Stddev	9.7	162.	264.0	3.218	15.4
%RSD	.60273	.34724	5.1193	8.9570	.73914
#1	1603.4	46432.	4970.4	33.652	2067.9
#2	1617.1	46660.	5343.7	38.203	2089.6

Sample Name: J3798-01MSD Acquired: 7/2/2018 14:27:48 Type: Unk
Method: P4-ICP2(v2261) 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	.86698	1.9294	1.0377	2.0422	.78771	34.412	.36676	.20877	.20651
Stddev	.00132	.0022	.0022	.0084	.00363	.402	.00086	.00117	.00103
%RSD	.15247	.11376	.21092	.41088	.46075	1.1670	.23577	.56112	.49910

#1	.86791	1.9309	1.0393	2.0481	.79028	34.128	.36737	.20794	.20578
#2	.86604	1.9278	1.0362	2.0363	.78514	34.696	.36614	.20960	.20724

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.043	.50045	.23685	.36519	46.148	1.2092	31.351	.57791	.07700
Stddev	.063	.00216	.00030	.00033	.862	.0092	.335	.00000	.00037
%RSD	.13391	.43128	.12821	.09099	1.8683	.76086	1.0683	.00020	.47617

#1	47.088	.49893	.23664	.36543	46.758	1.2027	31.114	.57791	.07726
#2	46.999	.50198	.23707	.36496	45.538	1.2157	31.587	.57791	.07674

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	430.57	.39966	.37023	19.837	.59031	1.2989	171.12	33.759	.67706
Stddev	.62	.00356	.00735	.066	.00117	.0049	.39	.362	.00133
%RSD	.14479	.89094	1.9861	.33281	.19799	.38025	.22533	.56799	.19579

#1	430.13	.39715	.37543	19.791	.59114	1.2954	171.39	64.015	.67799
#2	431.01	.40218	.36503	19.884	.58949	1.3024	170.85	63.503	.67612

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4804	.26863	7.272	48377	4.6647	23.402
Stddev	.0023	.00040	.003	.00322	.1552	1.529
%RSD	.15656	.14778	.0436	.66628	3.3267	6.5354

#1	1.4788	.26891	7.275	.48605	4.5550	22.320
#2	1.4821	.26835	7.270	.48149	4.7745	24.483

Sample Name: J3798-01MSD Acquired: 7/2/2018 14:27:48 Type: Unk
Method: P4-ICP2(v2261) 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	1595.1	46663.	5247.9	36.305	2066.2
Stddev	9.6	192.	47.0	.926	7.0
%RSD	.60401	.41075	.89504	2.5496	.33884
#1	1588.3	46798.	5214.7	35.650	2061.2
#2	1601.9	46527.	5281.1	36.959	2071.1

Sample Name: J3798-01A Acquired: 7/2/2018 14:31:53 Type: Unk
Method: P4-ICP2(v2261) 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	.87750	1.9503	1.0474	2.0739	.80225	34.948	.37362	.21203	.20882
Stddev	.00005	.0012	.0018	.0033	.00055	.443	.00193	.00113	.00046
%RSD	.00515	.06084	.17531	.15874	.06835	1.2678	.51569	.53079	.21958

#1	.87753	1.9512	1.0461	2.0762	.80187	34.635	.37498	.21123	.20914
#2	.87746	1.9495	1.0487	2.0715	.80264	35.262	.37225	.21282	.20849

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.729	.50513	.24094	.37073	45.991	1.2262	31.558	.58610	.07753
Stddev	.163	.00269	.00036	.00079	.465	.0074	.335	.00029	.00042
%RSD	.34168	.53321	.14966	.21297	1.0108	.60164	1.0629	.04965	.54156

#1	47.614	.50322	.24068	.37129	45.662	1.2210	31.321	.58631	.07723
#2	47.844	.50703	.24119	.37017	46.319	1.2314	31.795	.58590	.07783

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	429.95	.40596	.36903	20.128	.59753	1.3345	172.47	34.147	.68894
Stddev	1.38	.00396	.00043	.033	.00098	.0169	.52	.402	.00213
%RSD	.32095	.97610	.11665	.16550	.16438	1.2631	.30267	.62735	.30885

#1	428.98	.40316	.36934	20.104	.59823	1.3225	172.84	64.431	.68743
#2	430.93	.40876	.36873	20.152	.59684	1.3464	172.10	63.862	.69044

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4977	.27205	7.375	48846	4.7223	25.125
Stddev	.0045	.00002	.008	.00145	.0462	1.754
%RSD	.29771	.00675	.1032	.29627	.97745	6.9810

#1	1.4945	.27206	7.381	.48948	4.6897	23.885
#2	1.5008	.27203	7.370	.48744	4.7549	26.365

Sample Name: J3798-01A Acquired: 7/2/2018 14:31:53 Type: Unk
Method: P4-ICP2(v2261) 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	1580.8	46239.	5227.9	36.579	2050.5
Stddev	7.6	92.	36.9	.152	6.7
%RSD	.47920	.19894	.70621	.41496	.32495
#1	1575.5	46304.	5201.8	36.471	2045.7
#2	1586.2	46174.	5254.0	36.686	2055.2

Sample Name: J3798-04 Acquired: 7/2/2018 14:35:58 Type: Unk
Method: P4-ICP2(v2261) 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	.00718	-.00297	.01582	.00475	-.00089	14.119	.43137	.00084
Stddev	.00041	.00068	.00244	.00340	.00284	.050	.02892	.00007
%RSD	5.7331	22.810	15.453	71.630	319.90	.35414	6.7039	7.7747

#1	.00747	-.00345	.01755	.00234	-.00290	14.084	.41093	.00079
#2	.00689	-.00249	.01409	.00716	.00112	14.155	.45182	.00089

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	71.439	.02630	.01314	.03597	19.177	.75649	25.676
Stddev	.00022	5.209	.00028	.00005	.00204	1.828	.00130	1.879
%RSD	31.299	7.2917	1.0517	.41476	5.6577	9.5344	.17160	7.3167

#1	.00086	67.755	.02650	.01318	.03741	17.884	.75741	24.347
#2	.00055	75.122	.02611	.01310	.03453	20.470	.75557	27.004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02274	-.00012	236.27	.04064	.29041	11.817	.17610	.55601
Stddev	.00063	.00039	15.12	.00121	.02267	.758	.00066	.01730
%RSD	2.7680	320.82	6.3982	2.9853	7.8077	6.4134	.37346	3.1114

#1	.02318	-.00040	225.58	.04149	.27438	11.281	.17656	.54378
#2	.02229	.00016	246.96	.03978	.30644	12.353	.17563	.56824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.920	32.880	-.02880	.45841	.02625	.8481	.42747	4.7797
Stddev	.181	1.811	.00152	.04280	.00276	.0011	.02974	.0389
%RSD	.22348	5.5072	5.2762	9.3377	10.523	.1281	6.9578	.81434

#1	81.047	31.600	-.02987	.42814	.02430	.8489	.40644	4.8072
#2	80.792	34.161	-.02773	.48867	.02820	.8474	.44850	4.7521

Sample Name: J3798-04 Acquired: 7/2/2018 14:35:58 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.019
Stddev	.737
%RSD	4.9067

#1	14.498
#2	15.540

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.5	46820.	5548.0	38.570	2118.3
Stddev	10.3	195.	293.8	2.668	12.1
%RSD	.64298	.41632	5.2963	6.9173	.57115

#1	1590.2	46682.	5755.8	40.456	2109.8
#2	1604.7	46958.	5340.2	36.683	2126.9

Sample Name: CCV02 Acquired: 7/2/2018 14:40:13 Type: Unk
Method: P4-ICP2(v2261) 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	4.9168	4.6544	4.7993	4.8222	4.6765	3.5509	3.9900	.23834
Stddev	.0008	.0050	.0024	.0084	.0138	.0345	.0052	.00104
%RSD	.01684	.10655	.04934	.17477	.29513	.36082	.05246	.43635

#1	4.9174	4.6580	4.7976	4.8282	4.6863	9.5265	9.9937	.23907
#2	4.9162	4.6509	4.8010	4.8163	4.6668	9.5752	9.9863	.23760

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3297	25.474	1.0205	2.3715	1.2061	4.5440	2.3944	25.304
Stddev	.0018	.111	.0034	.0031	.0025	.0482	.0079	.083
%RSD	.07898	.43616	.33076	.12951	.21004	1.0607	.33056	.32936

#1	2.3284	25.396	1.0181	2.3693	1.2079	4.5780	2.4000	25.245
#2	2.3310	25.553	1.0229	2.3736	1.2043	4.5099	2.3888	25.363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4208	1.2061	24.668	2.4002	2.3986	25.365	4.8186	5.2364
Stddev	.0039	.0016	.042	.0008	.0090	.115	.0058	.0214
%RSD	.15951	.13206	.17220	.03112	.37485	.45165	.12108	.40917

#1	2.4181	1.2072	24.698	2.4007	2.3922	25.284	4.8227	5.2212
#2	2.4235	1.2050	24.638	2.3996	2.4049	25.446	4.8145	5.2515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8340	5.2800	4.7842	4.9267	4.9736	5.143	5.1718	4.6185
Stddev	.0045	.0094	.0046	.0045	.0039	.008	.0151	.0911
%RSD	.09234	.17739	.09694	.09028	.07929	.1528	.29119	1.9722

#1	4.8309	5.2734	4.7875	4.9235	4.9764	5.137	5.1611	4.5541
#2	4.8372	5.2866	4.7809	4.9298	4.9709	5.149	5.1824	4.6829

Sample Name: CCV02 Acquired: 7/2/2018 14:40:13 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2666
Stddev .6916
%RSD 21.171

#1 2.7776
#2 3.7556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.0	47749.	5184.0	37.343	2220.9
Stddev	6.8	120.	11.9	.031	3.8
%RSD	.41717	.25171	.23033	.08283	.17327

#1	1637.1	47664.	5175.5	37.365	2218.2
#2	1646.8	47834.	5192.4	37.321	2223.6

Sample Name: CCB02 Acquired: 7/2/2018 14:44:14 Type: Unk
Method: P4-ICP2(v2261) 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	.00225	.00276	.00013	.00460	.00260	.00960	.00164
Stddev	.00317	.00143	.00127	.00342	.00085	.01069	.00039
%RSD	141.26	51.943	941.65	74.218	32.570	111.44	23.766

#1	.00000	.00378	.00103	-.00219	-.00200	.00203	-.00192
#2	.00449	.00175	-.00076	-.00702	-.00319	.01716	-.00137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00001	.01194	.00011	.00008	.00014	.00149
Stddev	.00008	.00001	.00125	.00019	.00029	.00074	.01606
%RSD	65.321	188.95	10.491	167.41	340.47	544.84	1076.7

#1	-.00019	-.00001	.01283	.00024	.00012	-.00066	.00986
#2	-.00007	.00000	.01106	-.00002	-.00029	.00039	-.01285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00317	.00042	.00057	.21191	.00020	.00036
Stddev	.00006	.00133	.00020	.00007	.01217	.00013	.00009
%RSD	44.228	41.984	48.645	12.607	5.7416	64.459	24.480

#1	-.00009	.00411	.00027	-.00052	-.22051	-.00029	-.00043
#2	-.00018	.00223	.00056	-.00062	-.20331	-.00011	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00007	.00214	F .01518	.00292	.00005	.00312
Stddev	.02016	.00000	.00310	.00325	.00283	.00018	.00159
%RSD	954.28	4.0465	144.74	21.444	96.869	386.71	51.044

#1	-.01214	-.00007	-.00005	-.01748	-.00092	-.00018	.00199
#2	.01636	-.00007	.00434	-.01288	-.00493	.00008	.00425

Sample Name: CCB02 Acquired: 7/2/2018 14:44:14 Type: Unk
 Method: P4-ICP2(v2261) 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	.00110	.0083	.00009	F 3.9131	F .62158
Stddev	.00024	.0006	.00004	.1825	.34983
%RSD	22.140	6.942	44.522	4.6634	56.280
#1	-.00093	-.0079	-.00006	4.0421	.37422
#2	-.00128	-.0087	-.00012	3.7841	.86894
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1707.9	50006.	5199.6	39.307	2415.5
Stddev	4.9	314.	18.8	.421	4.4
%RSD	.28679	.62810	.36149	1.0712	.18060
#1	1704.4	49784.	5212.9	39.605	2412.4
#2	1711.4	50228.	5186.3	39.009	2418.6

Sample Name: PB110773BL Acquired: 7/2/2018 15:01:23 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110773BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00150	.00055	.00308	.00186	.00809	.00228
Stddev	.00035	.00173	.00131	.00135	.00087	.01804	.00035
%RSD	15.453	115.24	240.79	43.646	46.637	222.88	15.530

#1	-.00255	-.00273	-.00038	-.00213	-.00125	.02085	-.00253
#2	-.00205	-.00028	.00147	-.00404	-.00247	-.00466	-.00203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.00611	.00015	.00032	.00032	.01541
Stddev	.00009	.00004	.02263	.00076	.00010	.00006	.00277
%RSD	3016.9	203.37	370.64	512.11	30.610	19.915	17.956

#1	.00007	.00005	-.00990	.00039	-.00025	.00037	-.01737
#2	-.00006	-.00001	.02211	-.00068	-.00039	.00028	-.01345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.06531	.00008	.00011	.26889	.00063	.00035
Stddev	.00003	.06100	.00042	.00015	.01563	.00040	.00004
%RSD	51.770	93.394	531.13	141.32	5.8145	63.641	10.112

#1	-.00003	-.10844	-.00038	.00021	-.27995	-.00092	-.00033
#2	-.00007	-.02218	.00022	.00000	-.25784	-.00035	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01504	.00038	.00090	F .01830	.00121	.00028	.00111
Stddev	.00571	.00019	.00715	.00200	.00009	.00045	.00022
%RSD	37.950	49.142	796.79	10.908	7.5457	163.48	19.980

#1	-.01100	-.00051	-.00416	-.01689	-.00127	-.00060	.00127
#2	-.01908	-.00025	.00595	-.01972	-.00114	.00004	.00096

Sample Name: PB110773BL Acquired: 7/2/2018 15:01:23 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110773BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.0071	.00005	F 3.8142	F 1.2513
Stddev	.00049	.0025	.00009	.1270	.2002
%RSD	15.333	35.77	178.73	3.3301	15.997

#1	-.00287	-.0053	-.00011	3.9040	1.3929
#2	-.00357	-.0088	.00001	3.7244	1.1098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.9	50489.	5311.1	38.995	2427.9
Stddev	5.1	450.	11.1	.977	11.0
%RSD	.29612	.89062	.20897	2.5057	.45259

#1	1709.3	50171.	5303.2	39.686	2420.2
#2	1716.5	50807.	5318.9	38.305	2435.7

Sample Name: PB110773BS Acquired: 7/2/2018 15:05:26 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110773BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81004	1.9093	.96870	1.9652	.75516	1.9157	.21025
Stddev	.01030	.0217	.00980	.0168	.00757	.0201	.00257
%RSD	1.2719	1.1394	1.0112	.85651	1.0024	1.0506	1.2208
#1	.80275	1.8939	.96178	1.9533	.74981	1.9014	.20843
#2	.81732	1.9247	.97563	1.9771	.76052	1.9299	.21206
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19162	.18946	1.0989	.42682	.19367	.30943	2.5873
Stddev	.00032	.00220	.0358	.00029	.00207	.00216	.0318
%RSD	.16601	1.1587	3.2543	.06710	1.0706	.69956	1.2283
#1	.19139	.18791	1.0736	.42661	.19220	.30790	2.6098
#2	.19184	.19101	1.1242	.42702	.19513	.31096	2.5649
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20217	2.0355	.49889	.07144	2.9273	.29697	.19937
Stddev	.00057	.0098	.00623	.00048	.0669	.00169	.00632
%RSD	.28105	.48139	1.2491	.66583	2.2865	.56789	3.1710
#1	.20177	2.0286	.49449	.07177	2.8800	.29578	.20384
#2	.20257	2.0425	.50330	.07110	2.9747	.29816	.19490
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.552	.40039	.33462	F .02428	1.0240	.67431	.20661
Stddev	.170	.00453	.01439	.00699	.0209	.00592	.00233
%RSD	1.6083	1.1303	4.3009	28.764	2.0361	.87855	1.1280
#1	10.432	.39719	.34479	-.01935	1.0093	.67012	.20496
#2	10.672	.40359	.32444	-.02922	1.0388	.67850	.20826

Sample Name: PB110773BS Acquired: 7/2/2018 15:05:26 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110773BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20365	5.854	.21542	F 1.0374	F<00000
Stddev	.00416	.060	.00210	.0067	.43732
%RSD	2.0415	1.026	.97571	.16515	60.708

#1	.20071	5.811	.21393	4.0327	-.41114
#2	.20659	5.896	.21691	4.0421	-1.0296

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1686.8	49660.	5214.9	39.197	2385.9
Stddev	.7	180.	42.3	1.629	2.2
%RSD	.04406	.36204	.81081	4.1567	.09423

#1	1686.3	49532.	5244.7	38.045	2384.3
#2	1687.4	49787.	5185.0	40.350	2387.4

Sample Name: J3243-05 Acquired: 7/2/2018 15:11:48 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-062918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07174	.00943	.94736	.00189	.04303	130.70	1.3857	.01054
Stddev	.00220	.00082	.00455	.00288	.00094	1.83	.0102	.00019
%RSD	3.0713	8.6974	.47998	152.27	2.1901	1.3982	.73657	1.7822

#1	.07329	-.01001	.95058	-.00393	.04369	129.40	1.3785	.01041
#2	.07018	-.00885	.94415	.00015	.04236	131.99	1.3929	.01067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01705	32.409	.32433	.23089	.79171	335.44	7.6987	30.480
Stddev	.00044	.173	.00311	.00027	.00507	4.97	.0079	.852
%RSD	2.5714	.53446	.95836	.11652	.64078	1.4824	.10312	1.4091

#1	.01736	32.286	.32213	.23109	.79530	331.92	7.7043	59.878
#2	.01674	32.531	.32653	.23070	.78813	338.95	7.6931	61.083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44410	.01012	3.1480	.34150	1.8864	16.087	.00480	.12822
Stddev	.00119	.00004	.0167	.00383	.0106	.125	.00025	.00127
%RSD	.26749	.41503	.53169	1.1225	.56298	.77921	5.1107	.99009

#1	.44494	.01015	3.1362	.33879	1.8789	15.998	.00463	.12732
#2	.44326	.01009	3.1599	.34421	1.8940	16.176	.00497	.12911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8194	3.0871	.26078	3.3332	.35430	5.786	.22679	.97945
Stddev	.0156	.0548	.00082	.0460	.00289	.018	.00178	.03369
%RSD	.55410	1.7741	.31385	1.3791	.81633	.3159	.78462	3.4397

#1	2.8305	3.1258	.26136	3.3006	.35225	5.799	.22553	1.0033
#2	2.8084	3.0484	.26020	3.3657	.35634	5.773	.22805	.95562

Sample Name: J3243-05 Acquired: 7/2/2018 15:11:48 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.891
Stddev	2.807
%RSD	2.9273

#1	93.906
#2	97.876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.7	54472.	5206.9	36.992	2106.0
Stddev	9.8	32.	29.2	.105	11.8
%RSD	.53347	.05931	.47113	.28417	.56045

#1	1823.8	54450.	6186.3	37.066	2097.7
#2	1837.7	54495.	6227.6	36.918	2114.4

Sample Name: J3245-17 Acquired: 7/2/2018 15:15:56 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06997	.01130	.92253	.00440	.04414	127.42	1.3543	.01042
Stddev	.00159	.00130	.00312	.00462	.00205	.99	.0067	.00019
%RSD	2.2786	11.499	.33830	104.96	4.6333	.77924	.49547	1.7905

#1	.06884	-.01038	.92033	-.00767	.04269	126.71	1.3495	.01055
#2	.07110	-.01222	.92474	-.00114	.04558	128.12	1.3590	.01028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01955	31.828	.31651	.22695	.79288	306.04	7.4713	59.658
Stddev	.00185	.196	.00174	.00036	.01175	15.56	.0281	.042
%RSD	9.4724	.61490	.54942	.15663	1.4819	5.0856	.37583	.06985

#1	.02086	31.690	.31774	.22721	.80118	295.03	7.4514	59.629
#2	.01824	31.967	.31528	.22670	.78457	317.04	7.4911	59.688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43601	.00777	3.0594	.33311	1.7263	15.693	.00458	.09157
Stddev	.00056	.00139	.0218	.00212	.0763	.051	.00010	.03290
%RSD	.12911	17.930	.71294	.63723	4.4186	.32319	2.0785	35.933

#1	.43641	.00678	3.0440	.33461	1.6724	15.658	.00451	.06830
#2	.43561	.00875	3.0748	.33161	1.7803	15.729	.00465	.11483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7778	2.4875	.25711	3.2461	.34854	5.686	.22120	.77975
Stddev	.0024	.0179	.00014	.0042	.00320	.029	.00270	.11894
%RSD	.08729	.72061	.05267	.12787	.91940	.5050	1.2193	15.254

#1	2.7795	2.5002	.25701	3.2432	.34627	5.706	.21929	.86386
#2	2.7761	2.4748	.25720	3.2491	.35081	5.665	.22310	.69565

Sample Name: J3245-17 Acquired: 7/2/2018 15:15:56 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 98.588
Stddev .663
%RSD .67296

#1 99.057
#2 98.119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.1	55344.	5286.3	40.285	2135.0
Stddev	10.1	322.	33.6	1.688	9.0
%RSD	.54432	.58213	.53410	4.1889	.42119

#1	1843.0	55116.	6262.6	41.478	2128.6
#2	1857.2	55571.	6310.1	39.092	2141.3

Sample Name: J3245-19 Acquired: 7/2/2018 15:20:04 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07030	-.01112	.77842	-.00009	.00180	167.67	.72153	.00800
Stddev	.00416	.00464	.00253	.00133	.00041	1.34	.00391	.00012
%RSD	5.9227	41.780	.32506	1403.4	22.726	.80097	.54144	1.4974

#1	.06736	-.01440	.77663	.00084	.00209	166.72	.71877	.00808
#2	.07325	-.00783	.78021	-.00103	.00151	168.62	.72430	.00791

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01213	24.491	.21490	.11465	.14378	245.26	4.8470	30.331
Stddev	.00125	.199	.00166	.00051	.00714	15.21	.0228	.366
%RSD	10.326	.81224	.77320	.44233	4.9674	6.2026	.46999	1.2053

#1	.01302	24.350	.21373	.11429	.14884	234.50	4.8632	30.073
#2	.01124	24.631	.21608	.11501	.13873	256.02	4.8309	30.590

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25293	.00835	3.5153	.32272	.64334	7.3673	-.00020	-.00239
Stddev	.00149	.00181	.0500	.00056	.03459	.0980	.00005	.01154
%RSD	.58911	21.677	1.4213	.17267	5.3765	1.3297	25.823	482.92

#1	.25187	.00707	3.4800	.32311	.61888	7.2981	-.00023	-.01055
#2	.25398	.00963	3.5506	.32232	.66780	7.4366	-.00016	.00577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7331	3.7484	.01778	1.7580	.11186	3.894	.14667	.63855
Stddev	.0093	.0749	.00090	.0244	.00015	.059	.00030	.00127
%RSD	.53451	1.9977	5.0371	1.3884	.13821	.8544	.20186	.19873

#1	1.7265	3.6954	.01714	1.7407	.11175	6.852	.14646	.63766
#2	1.7396	3.8013	.01841	1.7752	.11197	6.936	.14688	.63945

Sample Name: J3245-19 Acquired: 7/2/2018 15:20:04 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	77.074
Stddev	.618
%RSD	.80125

#1	77.510
#2	76.637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.5	58971.	3827.8	38.228	2207.2
Stddev	1.7	93.	25.2	1.978	7.6
%RSD	.08520	.15813	.36854	5.1729	.34494

#1	1997.7	58905.	6810.1	39.626	2212.5
#2	1995.3	59037.	6845.6	36.830	2201.8

Sample Name: J3245-21 Acquired: 7/2/2018 15:24:12 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06487	-.00964	.73603	.00028	-.00144	171.47	.76421	.00843
Stddev	.00073	.00096	.00107	.00058	.00191	.34	.00004	.00002
%RSD	1.1184	9.9122	.14528	204.82	133.32	.19769	.00545	.19088

#1	.06436	-.01031	.73527	-.00013	-.00008	171.23	.76418	.00844
#2	.06539	-.00896	.73678	.00069	-.00279	171.71	.76424	.00842

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01340	24.466	.21509	.11020	.15581	242.17	4.7601	30.074
Stddev	.00031	.073	.00093	.00008	.00027	.21	.0096	.179
%RSD	2.2820	.29875	.43050	.07183	.17386	.08718	.20209	.59663

#1	.01361	24.415	.21443	.11026	.15600	242.02	4.7669	29.947
#2	.01318	24.518	.21574	.11015	.15562	242.32	4.7533	30.201

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25589	.00758	2.9521	.31739	.62316	7.0657	.00008	-.00516
Stddev	.00114	.00046	.0186	.00036	.00656	.0372	.00046	.00667
%RSD	.44596	6.0702	.63007	.11248	1.0528	.52713	602.65	129.13

#1	.25508	.00726	2.9390	.31764	.62780	7.0394	-.00025	-.00045
#2	.25670	.00791	2.9653	.31714	.61852	7.0920	.00040	-.00988

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7065	3.7261	.01060	1.5220	.11693	7.259	.14506	.63195
Stddev	.0021	.0386	.00073	.0063	.00242	.023	.00028	.14194
%RSD	.12496	1.0370	6.9118	.41498	2.0684	.3171	.19570	22.461

#1	1.7081	3.6988	.01112	1.5175	.11522	7.275	.14486	.73232
#2	1.7050	3.7535	.01008	1.5265	.11864	7.242	.14526	.53158

Sample Name: J3245-21 Acquired: 7/2/2018 15:24:12 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	79.580
Stddev	.191
%RSD	.23987

#1	79.715
#2	79.445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.6	59616.	3916.8	39.531	2196.9
Stddev	8.9	272.	33.6	.432	4.8
%RSD	.44207	.45606	.48589	1.0930	.22029

#1	2017.3	59424.	6893.0	39.225	2193.5
#2	2030.0	59808.	6940.5	39.836	2200.3

Sample Name: J3245-23 Acquired: 7/2/2018 15:28:16 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06782	-.01028	.81585	-.00462	-.00003	164.90	.72709	.00820
Stddev	.00065	.00068	.00386	.00139	.00252	1.30	.00454	.00007
%RSD	.96446	6.6026	.47278	30.037	9614.6	.78705	.62427	.84787
#1	.06736	-.01076	.81857	-.00364	.00176	163.98	.72388	.00825
#2	.06829	-.00980	.81312	-.00560	-.00181	165.82	.73030	.00815
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01437	24.927	.22699	.11128	.14172	241.77	5.3173	28.641
Stddev	.00025	.296	.00206	.00070	.00249	1.56	.0021	.494
%RSD	1.7197	1.1887	.90781	.62693	1.7551	.64530	.04031	1.7256
#1	.01420	24.718	.22553	.11178	.13996	242.87	5.3188	28.291
#2	.01455	25.137	.22844	.11079	.14348	240.67	5.3157	28.990
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25098	.00673	2.5712	.33767	.61860	3.7885	.00291	-.01467
Stddev	.00077	.00014	.0377	.00277	.00975	.0745	.00009	.01236
%RSD	.30593	2.1416	1.4647	.82095	1.5757	1.0969	3.0340	84.282
#1	.25043	.00663	2.5446	.33571	.62549	6.7359	.00297	-.02341
#2	.25152	.00683	2.5978	.33963	.61170	6.8412	.00285	-.00593
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9169	3.6958	.01165	1.7484	.11454	7.344	.16108	.57775
Stddev	.0089	.0691	.00155	.0188	.00238	.006	.00180	.13025
%RSD	.46338	1.8707	13.317	1.0730	2.0748	.0819	1.1149	22.544
#1	1.9106	3.6470	.01055	1.7351	.11286	7.348	.15981	.66985
#2	1.9232	3.7447	.01275	1.7617	.11622	7.340	.16235	.48565

Sample Name: J3245-23 Acquired: 7/2/2018 15:28:16 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.593
Stddev	.696
%RSD	.85322

#1	82.086
#2	81.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.5	58805.	6785.1	40.050	2198.7
Stddev	.5	17.	7.7	.641	3.4
%RSD	.02709	.02857	.11345	1.5999	.15686

#1	1992.9	58817.	6790.5	39.597	2196.3
#2	1992.1	58793.	6779.6	40.503	2201.2

Sample Name: J3749-02 Acquired: 7/2/2018 15:32:25 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ZER-SB-01-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21398	.03269	15.541	.01736	.05533	146.11	10.307	.00968
Stddev	.00121	.00202	.034	.00339	.00176	1.15	.148	.00049
%RSD	.56738	6.1889	.21587	19.548	3.1832	.78708	1.4391	5.0457

#1	.21484	-.03126	15.564	-.01496	.05409	146.92	10.412	.01003
#2	.21312	-.03413	15.517	-.01976	.05658	145.30	10.202	.00934

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09069	.339.68	.47962	.17345	3.7821	314.69	5.3499	253.91
Stddev	.00344	.86	.00665	.00098	.0167	33.09	.0625	.62
%RSD	3.7916	.09191	1.3864	.56728	.44172	5.3825	1.1684	.24292

#1	.08825	940.29	.48432	.17275	3.7703	638.09	5.3941	254.35
#2	.09312	939.07	.47492	.17414	3.7939	591.30	5.3057	253.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68194	.04537	13.937	.45261	11.097	37.342	.01935	.00755
Stddev	.00101	.00361	.050	.00598	.616	.238	.00030	.05501
%RSD	.14744	7.9528	.35776	1.3203	5.5528	.63718	1.5255	728.20

#1	.68123	.04792	13.973	.45684	11.532	37.510	.01914	.03134
#2	.68265	.04282	13.902	.44839	10.661	37.173	.01956	-.04645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.932	3.0222	6.1440	7.4950	20528	29.12	1.9710	29161
Stddev	.062	.1738	.0112	.0244	.00067	.09	.0066	.07950
%RSD	.28471	5.7523	.18147	.32533	.32526	.3186	.33669	27.264

#1	21.976	3.1451	6.1519	7.5122	20575	29.19	1.9757	34782
#2	21.888	2.8992	6.1362	7.4777	20480	29.05	1.9663	23539

Sample Name: J3749-02 Acquired: 7/2/2018 15:32:25 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ZER-SB-01-03 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 156.25
 Stddev .15
 %RSD .09413

#1 156.36
 #2 156.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.3	49068.	5934.7	35.581	1714.3
Stddev	6.3	566.	44.0	2.053	9.9
%RSD	.39221	1.1536	.74088	5.7705	.57886

#1	1593.8	48668.	5903.6	34.129	1707.3
#2	1602.7	49468.	5965.8	37.033	1721.3

Sample Name: J3749-02DUP Acquired: 7/2/2018 15:36:35 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ZER-SB-01-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21665	-.02723	15.298	-.01430	.05605	147.52	10.217	.00982
Stddev	.00239	.00059	.017	.00255	.00315	.05	.058	.00007
%RSD	1.1052	2.1821	.11051	17.820	5.6163	.03545	.57071	.71032
#1	.21834	-.02681	15.286	-.01250	.05828	147.48	10.259	.00987
#2	.21495	-.02765	15.310	-.01610	.05382	147.55	10.176	.00977
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08640	925.77	.48430	.17375	3.7529	339.20	5.3694	251.54
Stddev	.00145	3.58	.00309	.00062	.0001	7.95	.0266	.35
%RSD	1.6768	.38659	.63884	.35925	.00240	1.2434	.49533	.13833
#1	.08743	923.24	.48648	.17419	3.7529	633.58	5.3882	251.78
#2	.08538	928.30	.48211	.17331	3.7530	644.82	5.3506	251.29
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68036	.04695	13.927	.45766	11.567	37.148	.01915	.01310
Stddev	.00121	.00094	.073	.00086	.142	.194	.00049	.00164
%RSD	.17726	2.0013	.52685	.18891	1.2296	.52097	2.5450	12.527
#1	.67951	.04628	13.979	.45827	11.467	37.285	.01881	.01194
#2	.68122	.04761	13.875	.45705	11.668	37.011	.01950	.01427
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.043	3.1144	5.0808	7.4573	20399	29.18	1.9756	40036
Stddev	.028	.0250	.0095	.0349	.00099	.10	.0015	.15967
%RSD	.12922	.80102	.15656	.46853	.48494	.3392	.07753	39.882
#1	22.063	3.1321	6.0875	7.4820	20329	29.11	1.9767	51327
#2	22.023	3.0968	6.0740	7.4326	20469	29.25	1.9745	28746

Sample Name: J3749-02DUP Acquired: 7/2/2018 15:36:35 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ZER-SB-01-03 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F152.74
Stddev	3.13
%RSD	2.0495

#1	150.53
#2	154.95

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.0	48820.	5940.6	34.061	1721.8
Stddev	.7	296.	43.4	.359	1.2
%RSD	.04154	.60602	.72990	1.0545	.06801

#1	1603.5	48611.	5909.9	34.315	1721.0
#2	1602.6	49029.	5971.2	33.807	1722.6

Sample Name: J3749-02LX5 Acquired: 7/2/2018 15:40:45 Type: Unk

Method: P4-ICP2(v2261) 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	.04461	-.00337	2.9387	.00016	.00452	29.027	2.2469	.00203
Stddev	.00732	.00032	.0021	.00549	.00064	.332	.0579	.00005
%RSD	16.399	9.5112	.07038	3390.9	14.248	1.1429	2.5756	2.6660

#1	.03944	-.00314	2.9373	-.00372	.00406	28.792	2.2059	.00207
#2	.04978	-.00360	2.9402	.00405	.00497	29.261	2.2878	.00200

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01200	214.45	.10986	.03205	.86018	126.11	1.2337	55.266
Stddev	.00071	6.44	.00053	.00025	.00492	4.56	.0027	1.951
%RSD	5.9023	3.0053	.48444	.77045	.57191	3.6159	.21609	3.5302

#1	.01250	209.90	.10949	.03222	.86366	122.88	1.2319	53.886
#2	.01150	219.01	.11024	.03187	.85670	129.33	1.2356	56.646

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12561	.00861	2.7248	.10064	2.4749	7.9013	.00300	.01878
Stddev	.00016	.00002	.0853	.00032	.0590	.1912	.00014	.01135
%RSD	.13090	.28797	3.1285	.31517	2.3849	2.4199	4.6579	60.440

#1	.12572	.00863	2.6645	.10086	2.4332	7.7661	.00290	-.02680
#2	.12549	.00860	2.7851	.10041	2.5167	8.0365	.00310	-.01075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8048	.72918	1.1388	1.6620	.04070	5.245	.43544	3.9123
Stddev	.0103	.04497	.0006	.0428	.00223	.007	.01023	.0642
%RSD	.26978	6.1671	.05500	2.5725	5.4731	.1298	2.3486	1.6404

#1	3.7975	.69738	1.1393	1.6317	.03912	5.250	.42820	3.9577
#2	3.8121	.76098	1.1384	1.6922	.04227	5.241	.44267	3.8670

Sample Name: J3749-02LX5 Acquired: 7/2/2018 15:40:45 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	50.714
Stddev	.064
%RSD	.12546

#1	50.669
#2	50.759

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.5	48296.	5371.7	37.465	2137.2
Stddev	7.3	61.	83.2	.776	10.3
%RSD	.44515	.12707	1.5490	2.0707	.48010

#1	1632.3	48253.	5430.5	38.014	2129.9
#2	1642.6	48339.	5312.9	36.917	2144.4

Sample Name: CCV03 Acquired: 7/2/2018 16:24:03 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13460 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0314	4.6535	4.8314	4.9117	4.7428	3.6115	10.109	.23754
Stddev	.0080	.0031	.0063	.0135	.0168	.0837	.122	.00031
%RSD	.15987	.06554	.12981	.27460	.35460	.87073	1.2077	.13093

#1	5.0371	4.6514	4.8270	4.9212	4.7547	9.5523	10.023	.23732
#2	5.0257	4.6557	4.8358	4.9021	4.7309	9.6707	10.196	.23776

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3318	25.471	1.0182	2.3870	1.2251	5.2396	2.3766	25.267
Stddev	.0029	.468	.0007	.0020	.0001	.1773	.0052	.599
%RSD	.12502	1.8393	.06563	.08509	.01158	3.3835	.21743	2.3692

#1	2.3339	25.140	1.0177	2.3884	1.2250	5.1143	2.3802	24.844
#2	2.3297	25.803	1.0186	2.3856	1.2252	5.3650	2.3729	25.690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4550	1.2249	25.042	2.4121	2.3612	25.515	4.8879	5.2632
Stddev	.0031	.0006	.230	.0086	.0176	.348	.0083	.0997
%RSD	.12765	.04665	.92011	.35496	.74710	1.3633	.16911	1.8942

#1	2.4527	1.2245	24.879	2.4182	2.3488	25.269	4.8938	5.1927
#2	2.4572	1.2253	25.205	2.4061	2.3737	25.761	4.8821	5.3337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9501	5.1948	4.8504	4.9769	4.9981	5.303	5.0740	4.7207
Stddev	.0045	.0538	.0066	.0843	.0579	.001	.1956	.0654
%RSD	.09045	1.0355	.13617	1.6930	1.1588	.0229	3.8544	1.3850

#1	4.9470	5.1567	4.8457	4.9174	4.9572	5.302	4.9357	4.7670
#2	4.9533	5.2328	4.8551	5.0365	5.0391	5.304	5.2123	4.6745

Sample Name: CCV03 Acquired: 7/2/2018 16:24:03 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13460 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1432
Stddev	.2921
%RSD	7.0492

#1	3.9366
#2	4.3497

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1629.4	47789.	5245.5	38.030	2201.7
Stddev	6.1	265.	20.8	.205	5.9
%RSD	.37521	.55403	.39678	.54036	.26707

#1	1625.1	47601.	5260.2	38.175	2197.6
#2	1633.7	47976.	5230.8	37.885	2205.9

Sample Name: LLCCV02 Acquired: 7/2/2018 16:27:53 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02094	.03747	.01310	.01433	.04213	.10102	.09608	.00569
Stddev	.00146	.00119	.00040	.00095	.00051	.00526	.00041	.00002
%RSD	6.9619	3.1801	3.0764	6.6310	1.2133	5.2110	.42842	.32031

#1	.02197	.03831	.01282	.01501	.04249	.09730	.09579	.00570
#2	.01991	.03662	.01339	.01366	.04177	.10474	.09637	.00567

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	2.0220	.01010	.02735	.02025	.07590	.01920	1.8999
Stddev	.00019	.0194	.00003	.00014	.00001	.01423	.00014	.0027
%RSD	3.5398	.95985	.30958	.51089	.07188	18.749	.72582	.14476

#1	.00560	2.0083	.01012	.02745	.02024	.06583	.01911	1.9018
#2	.00532	2.0357	.01008	.02725	.02026	.08596	.01930	1.8980

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03768	.00937	1.8125	.03777	.03690	2.0041	.18815	.08736
Stddev	.00012	.00057	.0246	.00018	.00220	.0098	.00024	.00574
%RSD	.32182	6.0558	1.3556	.47898	5.9600	.48790	.13010	6.5690

#1	.03777	.00977	1.7951	.03789	.03535	1.9971	.18832	.09141
#2	.03760	.00896	1.8299	.03764	.03846	2.0110	.18798	.08330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00029	.43719	.03614	.04109	.01967	F .0131	.02110	F 3.9331
Stddev	.00009	.00259	.00017	.00061	.00069	.0013	.00023	.0242
%RSD	32.784	.59332	.47386	1.4771	3.5133	10.14	1.0914	.61480

#1	.00035	.43536	.03626	.04066	.01918	.0140	.02094	3.9160
#2	.00022	.43903	.03602	.04152	.02016	.0121	.02127	3.9502

Sample Name: LLCCV02 Acquired: 7/2/2018 16:27:53 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7201 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.67758
Stddev .53596
%RSD 79.099

#1 .29860
#2 1.0566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.2	50783.	5339.2	40.816	2437.5
Stddev	15.9	177.	6.4	2.060	22.0
%RSD	.92194	.34863	.12064	5.0477	.90162

#1	1710.0	50909.	5334.6	42.273	2422.0
#2	1732.4	50658.	5343.7	39.359	2453.1

Sample Name: CCB03 Acquired: 7/2/2018 16:32:08 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13460 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00031	.00119	.00064	.00218	.00342	.00240
Stddev	.00084	.00144	.00025	.00008	.00012	.00447	.00004
%RSD	77.646	467.85	20.592	12.147	5.6369	130.55	1.6055
#1	.00049	.00071	.00137	-.00069	-.00227	.00658	-.00243
#2	.00167	-.00133	.00102	-.00058	-.00209	.00026	-.00237
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	.01687	.00025	.00028	.00052	.01709
Stddev	.00005	.00003	.01617	.00024	.00003	.00038	.02107
%RSD	60.446	42.533	95.834	97.284	12.118	72.815	123.32
#1	-.00011	.00010	.00544	.00008	-.00025	.00025	-.00219
#2	-.00005	.00005	.02830	.00042	-.00030	.00078	-.03198
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.05780	.00047	.00034	.28397	.00039	.00037
Stddev	.00002	.01874	.00045	.00013	.00020	.00091	.00001
%RSD	59.122	32.416	97.357	37.351	.07189	232.77	3.4800
#1	-.00006	-.04455	.00079	-.00025	-.28411	.00025	-.00037
#2	-.00002	-.07104	.00014	-.00043	-.28382	-.00103	-.00038
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00041	.00330	F .01688	.00496	.00043	.00215
Stddev	.02262	.00003	.00188	.00207	.00054	.00020	.00048
%RSD	7660.6	7.6470	56.830	12.269	10.852	46.701	22.309
#1	-.01570	-.00039	-.00463	-.01834	-.00534	.00029	.00249
#2	.01629	-.00043	-.00198	-.01541	-.00458	.00057	.00181

Sample Name: CCB03 Acquired: 7/2/2018 16:32:08 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13460 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.0074	.00000	F 3.9237	F .52402
Stddev	.00060	.0005	.0000	.0278	1.1223
%RSD	105.28	6.455	985.28	.70865	214.17

#1	-.00099	-.0070	-.00003	3.9434	-.26957
#2	-.00015	-.0077	.00002	3.9041	1.3176

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.9	51421.	5286.5	39.970	2450.5
Stddev	3.9	97.	28.6	.370	5.9
%RSD	.22659	.18893	.54184	.92474	.24094

#1	1733.1	51352.	5306.8	40.232	2446.4
#2	1738.6	51490.	5266.3	39.709	2454.7

Sample Name: J3749-03 Acquired: 7/2/2018 16:36:24 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3749-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0361	1.9684	16.352	1.9142	.82246	148.13	10.482	.20509
Stddev	.0003	.0012	.021	.0053	.00033	1.62	.260	.00010
%RSD	.03233	.06211	.12535	.27655	.03983	1.0905	2.4782	.04679

#1	1.0359	1.9692	16.338	1.9180	.82223	146.99	10.298	.20502
#2	1.0364	1.9675	16.367	1.9105	.82270	149.28	10.666	.20515

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30304	953.01	.85987	.39294	4.0465	301.34	5.4988	256.78
Stddev	.00201	.66	.00016	.00041	.0070	13.99	.0159	.99
%RSD	.66402	.06921	.01895	.10528	.17394	2.3267	.28919	.38416

#1	.30162	953.48	.85998	.39264	4.0415	611.23	5.4875	256.08
#2	.30446	952.54	.85975	.39323	4.0515	591.44	5.5100	257.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2381	11896	17.393	.72944	11.021	48.155	39386	21991
Stddev	.0026	.00171	.072	.00262	.331	.257	.00003	.01526
%RSD	.21127	1.4357	.41205	.35898	3.0015	.53386	.00682	6.9399

#1	1.2362	.12017	17.342	.73129	11.255	47.973	.39384	.23070
#2	1.2399	.11775	17.444	.72759	10.787	48.337	.39388	.20912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.352	3.9856	6.8723	7.7265	41593	36.89	2.1797	82853
Stddev	.034	.0259	.0073	.0419	.00340	.07	.0115	.10421
%RSD	.15116	.65026	.10700	.54184	.81738	.1786	.52538	12.578

#1	22.328	4.0040	6.8671	7.6969	41352	36.84	2.1716	.75484
#2	22.376	3.9673	6.8775	7.7561	41833	36.93	2.1878	.90221

Sample Name: J3749-03 Acquired: 7/2/2018 16:36:24 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J3749-02MS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F151.71
Stddev	4.29
%RSD	2.8260

#1	154.74
#2	148.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.2	47608.	5698.8	35.380	1664.5
Stddev	4.6	92.	20.0	1.153	3.0
%RSD	.29804	.19294	.35078	3.2575	.18085

#1	1553.9	47673.	5684.7	34.565	1662.4
#2	1560.4	47543.	5713.0	36.195	1666.6

Sample Name: J3749-04 Acquired: 7/2/2018 16:40:34 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J3749-02MSD Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0055	1.9229	15.923	1.8605	.79943	145.21	10.422	.19967
Stddev	.0066	.0109	.043	.0066	.00507	.90	.154	.00044
%RSD	.65231	.56764	.27094	.35405	.63465	.61789	1.4823	.22246

#1	1.0102	1.9306	15.893	1.8558	.79584	144.58	10.313	.19936
#2	1.0009	1.9152	15.954	1.8651	.80302	145.84	10.531	.19999

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29460	.331.58	.84249	.38249	3.9515	590.47	5.3808	251.31
Stddev	.00300	13.62	.00255	.00038	.0225	19.89	.0151	1.46
%RSD	1.0178	1.4617	.30267	.09866	.56968	3.3684	.28128	.58219

#1	.29248	921.95	.84069	.38223	3.9356	604.53	5.3701	250.28
#2	.29672	941.20	.84429	.38276	3.9674	576.41	5.3915	252.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2051	.11752	17.155	.71467	10.857	47.489	.38424	.22112
Stddev	.0018	.00225	.144	.00167	.364	.416	.00110	.04443
%RSD	.15148	1.9169	.83857	.23419	3.3569	.87605	.28603	20.092

#1	1.2038	.11912	17.053	.71349	11.115	47.195	.38346	.25253
#2	1.2064	.11593	17.257	.71585	10.600	47.783	.38502	.18970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.818	3.9324	6.7007	7.5806	.40746	36.03	2.1500	.62062
Stddev	.022	.0308	.0002	.0847	.00274	.06	.0151	.00869
%RSD	.10234	.78417	.00297	1.1178	.67289	.1604	.70383	1.4007

#1	21.802	3.9106	6.7009	7.5206	.40552	35.99	2.1393	.61447
#2	21.834	3.9542	6.7006	7.6405	.40940	36.07	2.1607	.62677

Sample Name: J3749-04 Acquired: 7/2/2018 16:40:34 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J3749-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F151.47
Stddev	3.02
%RSD	1.9952

#1	149.33
#2	153.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1584.3	48366.	5776.1	35.683	1698.7
Stddev	4.0	87.	20.8	1.256	1.7
%RSD	.25423	.17897	.36080	3.5189	.10163

#1	1587.1	48427.	5790.8	34.795	1700.0
#2	1581.4	48305.	5761.4	36.571	1697.5

Sample Name: J3749-02A Acquired: 7/2/2018 16:44:43 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7201 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0291	1.9502	16.253	1.8919	.81429	147.93	10.575	.20217
Stddev	.0073	.0022	.040	.0035	.00374	1.29	.249	.00006
%RSD	.70618	.11460	.24464	.18458	.45901	.87065	2.3504	.03199
#1	1.0239	1.9486	16.281	1.8894	.81165	147.02	10.400	.20212
#2	1.0342	1.9518	16.225	1.8943	.81694	148.84	10.751	.20221
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29788	951.33	.85463	.38953	4.0097	314.68	5.4552	256.92
Stddev	.00360	6.85	.00184	.00029	.0279	34.04	.0177	1.51
%RSD	1.2085	.71981	.21473	.07407	.69536	5.5375	.32508	.58783
#1	.30042	946.49	.85334	.38973	4.0295	590.61	5.4427	255.85
#2	.29533	956.17	.85593	.38932	3.9900	638.75	5.4678	257.99
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2286	.12127	17.439	.72735	11.275	48.472	.38929	.25479
Stddev	.0003	.00320	.123	.00253	.555	.426	.00078	.04033
%RSD	.02246	2.6382	.70329	.34787	4.9260	.87924	.19938	15.830
#1	1.2284	.11901	17.352	.72914	10.882	48.171	.38874	.22627
#2	1.2288	.12354	17.525	.72556	11.668	48.774	.38984	.28331
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.168	3.9906	5.8258	7.7614	41840	36.74	2.1932	.78223
Stddev	.012	.0260	.0054	.0602	.00444	.02	.0154	.18250
%RSD	.05327	.65142	.07872	.77503	1.0611	.0561	.70400	23.331
#1	22.159	4.0090	6.8220	7.7189	.41526	36.75	2.1823	.65318
#2	22.176	3.9723	6.8296	7.8040	.42154	36.72	2.2041	.91128

Sample Name: J3749-02A Acquired: 7/2/2018 16:44:43 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7201 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F148.41
Stddev	6.45
%RSD	4.3482

#1	152.97
#2	143.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1560.4	47631.	5670.0	34.417	1666.5
Stddev	4.2	51.	.9	1.675	3.4
%RSD	.26633	.10805	.01508	4.8676	.20620

#1	1557.5	47668.	5670.6	35.602	1664.1
#2	1563.4	47595.	5669.4	33.232	1668.9

Sample Name: J3749-05 Acquired: 7/2/2018 16:48:52 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ZER-SB-101-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41372	.06408	32.649	.08844	.11336	135.05	14.588
Stddev	.00564	.00033	.057	.00708	.00190	.23	.315
%RSD	1.3630	.51130	.17509	8.0058	1.6765	.17375	2.1585

#1	.40973	-.06431	32.689	-.09344	.11470	134.89	14.366
#2	.41771	-.06384	32.609	-.08343	.11202	135.22	14.811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01370	.21267	797.48	.70248	.24542	3.9880	F 1214.0
Stddev	.00004	.00193	7.66	.00106	.00044	.0008	18.0
%RSD	.30164	.90620	.96068	.15095	.17880	.00887	1.4861

#1	.01373	.21403	792.06	.70173	.24511	8.9886	1201.3
#2	.01367	.21130	802.90	.70323	.24573	8.9875	1226.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2179	128.64	1.6319	.05621	19.943	.41540	17.818
Stddev	.0528	.93	.0005	.00249	.171	.00107	.116
%RSD	.57275	.72537	.03091	4.4358	.85781	.25768	.65098

#1	9.2553	127.98	1.6323	.05445	19.822	.41464	17.736
#2	9.1806	129.30	1.6316	.05797	20.063	.41615	17.900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.792	.03488	-.38571	41.462	3.5871	20.063	5.8166
Stddev	.286	.00055	.00032	.015	.0504	.036	.0253
%RSD	.90098	1.5892	.08417	.03580	1.4062	.17711	.43525

#1	31.589	.03449	-.38548	41.472	3.5515	20.088	5.7987
#2	31.994	.03527	-.38594	41.451	3.6228	20.038	5.8345

Sample Name: J3749-05 Acquired: 7/2/2018 16:48:52 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ZER-SB-101-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21693	58.22	2.0820	F<00000	F139.04
Stddev	.00241	.11	.0141	.18397	9.35
%RSD	1.1110	.1681	.67874	4.2091	6.7263
#1	.21523	68.31	2.0720	-4.2406	132.42
#2	.21864	68.14	2.0920	-4.5008	145.65
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.9	47025.	5652.1	35.481	1535.0
Stddev	1.6	180.	29.8	.194	3.5
%RSD	.10332	.38305	.52784	.54552	.22837
#1	1509.8	46898.	5673.2	35.618	1532.5
#2	1512.0	47153.	5631.0	35.344	1537.5

Sample Name: J3749-06 Acquired: 7/2/2018 16:53:04 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ZER-BOLLARD- Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17048	.02154	34.846	.01875	.04355	132.16	3.7324	.00837
Stddev	.00310	.00104	.052	.00109	.00029	1.87	.0772	.00025
%RSD	1.8212	4.8225	.14820	5.7918	.66754	1.4120	.88421	2.9440

#1	.17267	-.02080	34.809	-.01952	.04335	130.84	8.6778	.00855
#2	.16828	-.02227	34.883	-.01798	.04376	133.48	8.7870	.00820

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06702	349.50	.45228	.13169	3.8971	478.33	4.7469	205.70
Stddev	.00156	9.89	.00234	.00092	.0089	13.34	.0007	4.19
%RSD	2.3244	1.1647	.51784	.69888	.22711	2.7888	.01428	2.0383

#1	.06592	842.50	.45394	.13234	3.9034	487.77	4.7465	202.74
#2	.06812	856.49	.45063	.13104	3.8909	468.90	4.7474	208.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56911	.03881	23.921	.53762	10.612	24.272	.01429	.02636
Stddev	.00310	.00127	.386	.00200	.436	.465	.00024	.04903
%RSD	.54448	3.2659	1.6124	.37146	4.1067	1.9165	1.6571	185.98

#1	.56692	.03971	23.648	.53620	10.921	23.943	.01446	.06103
#2	.57130	.03791	24.194	.53903	10.304	24.601	.01412	-.00831

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.730	1.7974	9.4001	6.3015	17442	26.28	1.9161	1.8022
Stddev	.028	.0122	.0012	.1238	.00336	.02	.0378	.1172
%RSD	.09562	.68096	.01245	1.9649	1.9275	.0633	1.9722	6.5059

#1	29.710	1.7888	9.4009	6.2140	17204	26.29	1.8894	1.8851
#2	29.750	1.8061	9.3993	6.3891	17680	26.27	1.9428	1.7193

Sample Name: J3749-06 Acquired: 7/2/2018 16:53:04 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ZER-BOLLARD- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F136.15
Stddev	2.54
%RSD	1.8690

#1	134.35
#2	137.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.6	47026.	5692.3	35.261	1734.1
Stddev	8.5	177.	14.2	1.488	.9
%RSD	.54771	.37717	.24990	4.2190	.04918

#1	1547.5	46900.	5702.3	34.209	1733.5
#2	1559.6	47151.	5682.2	36.313	1734.7

Sample Name: J3774-01 Acquired: 7/2/2018 16:57:11 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13542	.00860	4.0692	.00162	.00184	141.63	1.8974	.00901
Stddev	.00422	.00138	.0141	.00317	.00288	1.32	.0013	.00010
%RSD	3.1164	16.051	.34625	195.45	156.56	.93156	.07000	1.1484

#1	.13243	-.00958	4.0592	-.00386	-.00020	140.69	1.8984	.00893
#2	.13840	-.00762	4.0791	.00062	.00387	142.56	1.8965	.00908

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02161	158.28	.23726	.11760	.43202	236.87	4.4056	47.384
Stddev	.00032	.29	.00072	.00046	.00120	3.28	.0019	.101
%RSD	1.4604	.18383	.30476	.39417	.27868	1.3854	.04225	.21304

#1	.02183	158.49	.23675	.11727	.43287	234.55	4.4043	47.313
#2	.02139	158.07	.23777	.11793	.43117	239.19	4.4070	47.456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43719	.00997	2.1815	.36701	4.0270	14.393	.00530	.01349
Stddev	.00000	.00008	.0128	.00290	.0058	.040	.00064	.01133
%RSD	.00077	.84413	.58856	.79030	.14440	.27776	12.068	84.021

#1	.43719	.00991	2.1906	.36496	4.0311	14.421	.00485	-.02150
#2	.43719	.01003	2.1724	.36907	4.0229	14.364	.00576	-.00547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.792	4.3878	.07515	3.4626	.18089	12.85	.79492	1.8035
Stddev	.023	.0137	.00092	.0024	.00143	.04	.00172	.1593
%RSD	.11527	.31260	1.2187	.07022	.79008	.3479	.21593	8.8353

#1	19.776	4.3975	.07450	3.4643	.18190	12.82	.79370	1.9162
#2	19.808	4.3781	.07579	3.4608	.17988	12.89	.79613	1.6908

Sample Name: J3774-01 Acquired: 7/2/2018 16:57:11 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5(3-5) Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 77.455
 Stddev 2.970
 %RSD 3.8345

#1 75.355
 #2 79.555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.4	55528.	3386.6	37.603	2059.1
Stddev	8.4	204.	76.3	.116	6.0
%RSD	.45078	.36802	1.1939	.30961	.29206

#1	1866.4	55383.	6332.7	37.521	2054.9
#2	1878.3	55672.	6440.5	37.685	2063.4

Sample Name: J3774-02 Acquired: 7/2/2018 17:01:12 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06962	.01139	.12445	.00119	.00079	101.86	.63550	.00780
Stddev	.00164	.00233	.00039	.00098	.00319	.95	.00764	.00012
%RSD	2.3528	20.495	.31533	82.217	404.17	.93417	1.2026	1.5041

#1	.07077	-.00974	.12472	-.00188	.00147	101.19	.63010	.00771
#2	.06846	-.01304	.12417	-.00050	-.00304	102.54	.64090	.00788

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01488	16.600	.24261	.12969	.21552	237.26	4.9382	39.788
Stddev	.00133	.170	.00015	.00025	.00547	9.94	.0266	.430
%RSD	8.9061	1.0236	.06090	.19050	2.5390	4.1877	.53776	1.0808

#1	.01394	16.480	.24251	.12951	.21166	244.29	4.9194	39.484
#2	.01582	16.720	.24272	.12986	.21939	230.24	4.9570	40.092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54212	.00815	.64572	.34851	.54909	13.842	.00079	.04691
Stddev	.00027	.00097	.01538	.00284	.02770	.148	.00008	.02814
%RSD	.05063	11.924	2.3825	.81462	5.0455	1.0706	9.6923	59.977

#1	.54232	.00884	.63485	.35052	.56868	13.737	.00074	-.02702
#2	.54193	.00746	.65660	.34650	.52950	13.947	.00084	-.06681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34169	4.6562	.00172	4.4330	.13933	3.636	.07840	.85577
Stddev	.00268	.0743	.00042	.0431	.00218	.013	.00121	.01692
%RSD	.78289	1.5951	24.506	.97199	1.5631	.1938	1.5458	1.9766

#1	.34358	4.7087	.00142	4.4025	.13779	6.627	.07754	.86773
#2	.33979	4.6037	.00201	4.4635	.14087	6.645	.07925	.84380

Sample Name: J3774-02 Acquired: 7/2/2018 17:01:12 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5(5-7) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.061
Stddev	3.163
%RSD	3.9018

#1	83.297
#2	78.824

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.4	59013.	3553.1	40.461	2161.9
Stddev	.9	77.	8.4	2.127	.6
%RSD	.04361	.13125	.12807	5.2560	.02548

#1	1995.8	58959.	6559.0	38.957	2161.5
#2	1997.0	59068.	6547.1	41.965	2162.3

Sample Name: J3774-03 Acquired: 7/2/2018 17:05:22 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05825	-.00371	.74617	-.00125	-.00267	103.24	.68915	.00599
Stddev	.00161	.00161	.00534	.00348	.00226	1.59	.01259	.00007
%RSD	2.7698	43.483	.71536	277.91	84.624	1.5432	1.8266	1.1973

#1	.05711	-.00257	.74994	-.00372	-.00427	102.11	.68025	.00594
#2	.05939	-.00485	.74239	.00121	-.00107	104.36	.69805	.00604

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01034	207.88	.19776	.09233	.19973	151.25	4.3909	51.698
Stddev	.00116	4.39	.00357	.00106	.00462	5.21	.0463	1.444
%RSD	11.200	2.1137	1.8065	1.1448	2.3113	3.4419	1.0542	2.7934

#1	.01116	204.78	.19524	.09308	.20299	147.57	4.3582	50.677
#2	.00952	210.99	.20029	.09159	.19646	154.93	4.4236	52.719

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45315	.00478	.80527	.24680	.91222	12.035	.00234	-.04070
Stddev	.00093	.00026	.00490	.00537	.02551	.143	.00019	.01024
%RSD	.20559	5.4658	.60813	2.1749	2.7966	1.1876	7.9337	25.150

#1	.45381	.00459	.80181	.24301	.89418	11.934	.00247	-.04793
#2	.45249	.00496	.80873	.25060	.93026	12.136	.00221	-.03346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4056	4.4271	.01238	3.2744	.11290	5.429	1.1403	3.1293
Stddev	.0172	.0770	.00259	.0550	.00162	.025	.0236	.1063
%RSD	.31899	1.7384	20.879	1.6800	1.4379	.3830	2.0713	3.3963

#1	5.4178	4.3726	.01055	3.2355	.11175	6.446	1.1236	3.2044
#2	5.3934	4.4815	.01421	3.3133	.11405	6.411	1.1570	3.0541

Sample Name: J3774-03 Acquired: 7/2/2018 17:05:22 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4(3-5) Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 56.381
 Stddev 1.835
 %RSD 3.2544

#1 55.084
 #2 57.679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.2	51878.	3017.8	38.331	2091.8
Stddev	8.2	392.	88.2	1.043	11.7
%RSD	.46599	.75650	1.4661	2.7210	.55799

#1	1752.4	52156.	6080.2	39.068	2083.6
#2	1764.0	51601.	5955.5	37.593	2100.1

Sample Name: J3774-04 Acquired: 7/2/2018 17:09:25 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4(8-10) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03519	-.00699	.09321	-.00892	-.00203	39.335	.52405	.00529
Stddev	.00099	.00093	.00206	.00592	.00010	.391	.00443	.00005
%RSD	2.8109	13.324	2.2122	66.300	4.8588	.56407	.84615	.94374
#1	.03589	-.00765	.09176	-.00474	-.00210	69.059	.52091	.00526
#2	.03449	-.00633	.09467	-.01311	-.00196	69.612	.52718	.00533
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00843	16.249	.14595	.07596	.14713	137.14	4.3516	28.564
Stddev	.00011	.227	.00070	.00048	.00023	.08	.0180	.324
%RSD	1.2556	1.3953	.47636	.62792	.15435	.06182	.41339	1.1334
#1	.00835	16.089	.14546	.07630	.14729	137.20	4.3389	28.335
#2	.00850	16.410	.14645	.07562	.14697	137.08	4.3643	28.793
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29637	.00405	.93900	.23852	.36973	10.481	.00179	-.04371
Stddev	.00170	.00037	.01510	.00195	.00247	.077	.00077	.01288
%RSD	.57421	9.2441	1.6077	.81552	.66691	.73768	42.827	29.456
#1	.29757	.00432	.92833	.23714	.37147	10.426	.00234	-.03461
#2	.29516	.00379	.94968	.23989	.36799	10.536	.00125	-.05282
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45474	4.4092	.00275	3.3825	.10117	5.099	.06688	2.1058
Stddev	.00048	.0290	.00053	.0286	.00139	.009	.00047	.0109
%RSD	.10589	.65858	19.297	.84675	1.3758	.1860	.70305	.51822
#1	.45440	4.3887	.00237	3.3623	.10018	5.092	.06654	2.1135
#2	.45508	4.4297	.00312	3.4028	.10215	5.106	.06721	2.0980

Sample Name: J3774-04 Acquired: 7/2/2018 17:09:25 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4(8-10) Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 58.035
Stddev 2.890
%RSD 4.9803

#1 60.079
#2 55.991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.2	56583.	3251.4	41.973	2258.6
Stddev	7.7	53.	19.3	.374	1.5
%RSD	.40275	.09313	.30854	.89061	.06629

#1	1895.8	56620.	6265.0	41.709	2257.6
#2	1906.6	56546.	6237.7	42.238	2259.7

Sample Name: J3774-05 Acquired: 7/2/2018 17:13:31 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04023	.01294	.10672	.00457	.00339	34.506	.50305	.00636
Stddev	.00056	.00155	.00121	.00534	.00010	.332	.00023	.00014
%RSD	1.3855	11.954	1.1374	116.77	2.9608	.39336	.04555	2.1754

#1	.03983	-.01185	.10758	-.00834	-.00332	84.271	.50289	.00626
#2	.04062	-.01403	.10586	-.00080	-.00346	84.742	.50322	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01273	42.009	.21142	.15874	.21606	225.53	5.7335	106.10
Stddev	.00074	.165	.00005	.00119	.00439	7.19	.0382	.36
%RSD	5.8125	.39331	.02491	.75086	2.0310	3.1880	.66564	.33886

#1	.01220	41.892	.21145	.15959	.21296	230.61	5.7066	105.85
#2	.01325	42.126	.21138	.15790	.21917	220.45	5.7605	106.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3179	.00788	1.7331	.23516	.58932	15.944	.00036	.03529
Stddev	.0020	.00057	.0084	.00087	.02498	.039	.00012	.02414
%RSD	.15100	7.1752	.48348	.37117	4.2389	.24151	34.759	68.390

#1	1.3165	.00828	1.7272	.23454	.60699	15.917	-.00027	-.01822
#2	1.3193	.00748	1.7390	.23578	.57166	15.972	-.00045	-.05236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06751	3.6356	.00299	3.2880	.12664	12.83	.16517	1.5647
Stddev	.00254	.0155	.00094	.0139	.00004	.00	.00009	.1371
%RSD	3.7585	.42745	31.601	.42225	.02792	.0229	.05503	8.7595

#1	.06931	3.6466	.00232	3.2782	.12662	12.83	.16510	1.6616
#2	.06572	3.6246	.00366	3.2978	.12667	12.84	.16523	1.4677

Sample Name: J3774-05 Acquired: 7/2/2018 17:13:31 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	73.477
Stddev	.046
%RSD	.06271

#1	73.509
#2	73.444

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.8	56613.	3305.5	37.640	2112.6
Stddev	3.6	302.	16.0	1.615	5.2
%RSD	.18878	.53354	.25312	4.2894	.24519

#1	1914.4	56399.	6294.2	36.499	2116.3
#2	1909.3	56826.	6316.8	38.782	2109.0

Sample Name: CCV04 Acquired: 7/2/2018 17:17:41 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9946	4.5754	4.7829	4.8663	4.6674	3.5187	10.023	.23403
Stddev	.0228	.0117	.0080	.0327	.0179	.0774	.004	.00014
%RSD	.45614	.25558	.16783	.67202	.38370	.81339	.03803	.06114
#1	5.0107	4.5836	4.7885	4.8894	4.6800	9.4640	10.025	.23393
#2	4.9785	4.5671	4.7772	4.8432	4.6547	9.5735	10.020	.23413
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2954	25.785	1.0165	2.3558	1.2091	4.6455	2.3440	25.451
Stddev	.0107	.120	.0011	.0072	.0001	.1223	.0005	.211
%RSD	.46525	.46572	.11027	.30677	.00704	2.6316	.01957	.82941
#1	2.3029	25.700	1.0157	2.3609	1.2090	4.5591	2.3437	25.302
#2	2.2878	25.870	1.0173	2.3507	1.2091	4.7320	2.3443	25.601
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4259	1.2084	25.193	2.3785	2.2504	25.722	4.8168	5.4192
Stddev	.0050	.0013	.067	.0078	.0573	.052	.0121	.0558
%RSD	.20601	.11050	.26473	.32871	2.5454	.20406	.25059	1.0301
#1	2.4295	1.2075	25.240	2.3730	2.2099	25.685	4.8253	5.3797
#2	2.4224	1.2094	25.146	2.3840	2.2909	25.759	4.8083	5.4587
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9093	5.2541	4.7749	4.9675	5.0152	5.284	5.2759	4.9749
Stddev	.0028	.0013	.0141	.0416	.0109	.012	.0673	.0267
%RSD	.05714	.02554	.29425	.83699	.21746	.2249	1.2753	.53585
#1	4.9113	5.2551	4.7849	4.9969	5.0229	5.293	5.3234	4.9938
#2	4.9073	5.2532	4.7650	4.9381	5.0075	5.276	5.2283	4.9561

Sample Name: CCV04 Acquired: 7/2/2018 17:17:41 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1602
Stddev	.9059
%RSD	21.775

#1	3.5196
#2	4.8008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1663.3	48489.	5249.4	40.058	2238.5
Stddev	9.0	8.	31.5	.990	12.3
%RSD	.53825	.01745	.59953	2.4704	.54863

#1	1656.9	48483.	5227.1	40.758	2229.8
#2	1669.6	48495.	5271.6	39.358	2247.2

Sample Name: CCB04 Acquired: 7/2/2018 17:21:47 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00137	.00180	.00656	.00287	.00919	.00304
Stddev	.00413	.00045	.00005	.00166	.00056	.00485	.00007
%RSD	339.52	32.616	3.0165	25.362	19.472	52.815	2.4218

#1	-.00414	.00105	.00184	-.00774	-.00327	.01262	-.00310
#2	.00171	.00169	.00177	-.00539	-.00248	.00576	-.00299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.01302	.00020	.00018	.00008	.01215
Stddev	.00001	.00003	.01542	.00027	.00001	.00013	.01829
%RSD	11.856	118.70	118.44	132.96	6.5091	153.92	150.55

#1	-.00007	.00000	.00212	.00001	-.00017	-.00018	.00078
#2	-.00006	.00004	.02393	.00039	-.00019	.00001	-.02509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01098	.00004	.00048	.29719	.00014	.00041
Stddev	.00006	.00167	.00005	.00010	.00345	.00062	.00003
%RSD	46.410	15.238	131.02	21.262	1.1610	445.61	7.7211

#1	-.00018	-.01217	.00000	-.00056	-.29963	-.00030	-.00039
#2	-.00009	-.00980	.00007	-.00041	-.29475	.00058	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02424	.00027	.00140	F .02008	.00349	.00048	.00347
Stddev	.01771	.00024	.01091	.00143	.00207	.00100	.00128
%RSD	73.037	89.904	779.13	7.1168	59.215	210.36	36.821

#1	-.03676	.00010	.00911	-.01907	-.00203	-.00119	.00257
#2	-.01172	.00044	-.00631	-.02109	-.00495	.00023	.00437

Sample Name: CCB04 Acquired: 7/2/2018 17:21:47 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00195	-.0069	-.00004	F 4.1355	F 1.3673
Stddev	.00069	.0020	.00000	.0459	.5778
%RSD	35.278	28.80	1.1063	1.1090	42.263
#1	-.00244	-.0055	-.00004	4.1679	1.7759
#2	-.00147	-.0084	-.00004	4.1031	.95867
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.8	51000.	5312.6	39.834	2438.0
Stddev	1.5	238.	2.2	1.012	.2
%RSD	.08851	.46642	.04108	2.5417	.00709
#1	1728.7	50831.	5311.0	39.118	2438.1
#2	1730.9	51168.	5314.1	40.550	2437.8

Sample Name: J3774-06 Acquired: 7/2/2018 17:26:03 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-6(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07996	-.00913	.80282	-.00226	-.00121	145.10	.74539	.00951
Stddev	.00327	.00193	.00008	.00033	.00379	2.05	.00002	.00015
%RSD	4.0860	21.161	.01006	14.528	313.58	1.4095	.00227	1.6140

#1	.07765	-.01050	.80288	-.00249	-.00389	143.65	.74540	.00940
#2	.08228	-.00777	.80276	-.00203	.00147	146.54	.74538	.00962

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01927	108.38	.26641	.14292	.30535	269.30	4.9516	49.010
Stddev	.00139	.02	.00093	.00001	.00358	9.40	.0129	.101
%RSD	7.2400	.01825	.35042	.00997	1.1738	3.4921	.26092	.20522

#1	.02025	108.37	.26575	.14291	.30789	262.65	4.9425	48.938
#2	.01828	108.40	.26707	.14293	.30282	275.95	4.9607	49.081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59946	.00981	1.0798	.34576	1.7827	18.206	.00401	.06385
Stddev	.00004	.00152	.0025	.00094	.0471	.013	.00044	.01704
%RSD	.00728	15.479	.23508	.27130	2.6406	.07236	10.977	26.691

#1	.59949	.00874	1.0780	.34642	1.7494	18.197	.00370	-.07590
#2	.59943	.01088	1.0816	.34509	1.8160	18.216	.00432	-.05180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0053	5.3499	.02117	5.2621	.16504	5.831	.60715	1.8400
Stddev	.0021	.0215	.00144	.0045	.00099	.001	.00455	.0253
%RSD	.10277	.40261	6.8070	.08620	.59930	.0078	.74989	1.3720

#1	2.0039	5.3347	.02219	5.2653	.16574	5.831	.60393	1.8579
#2	2.0068	5.3652	.02015	5.2588	.16434	5.830	.61037	1.8222

Sample Name: J3774-06 Acquired: 7/2/2018 17:26:03 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-6(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.791
Stddev	3.811
%RSD	4.2919

#1	91.485
#2	86.096

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.1	54877.	3193.6	38.571	2085.6
Stddev	5.5	91.	53.0	.909	3.8
%RSD	.29396	.16579	.85542	2.3558	.18047

#1	1862.0	54942.	6156.2	39.214	2088.2
#2	1854.3	54813.	6231.1	37.929	2082.9

Sample Name: J3774-07 Acquired: 7/2/2018 17:30:06 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-6(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05288	.01528	.18967	.00347	.00150	179.98	.96263	.01182
Stddev	.00248	.00095	.00078	.00039	.00113	.81	.00883	.00010
%RSD	4.6872	6.2056	.41105	11.252	75.163	.45213	.91712	.84014

#1	.05113	-.01595	.19022	-.00375	-.00230	179.41	.95639	.01189
#2	.05463	-.01461	.18912	-.00320	-.00070	180.56	.96888	.01175

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02354	24.126	.34293	.25515	.26719	368.66	7.4681	37.632
Stddev	.00099	.140	.00041	.00077	.00645	9.89	.0441	.536
%RSD	4.2116	.58085	.11850	.30115	2.4153	2.6827	.58998	.79206

#1	.02424	24.027	.34265	.25570	.27175	361.66	7.4370	67.253
#2	.02284	24.225	.34322	.25461	.26262	375.65	7.4993	68.011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4718	.01575	.92746	.40893	.93306	27.819	.00002	.02370
Stddev	.0013	.00093	.00603	.00061	.02322	.195	.00066	.00714
%RSD	.09117	5.9276	.64972	.14938	2.4889	.70253	3374.1	30.125

#1	1.4728	.01509	.92320	.40937	.91664	27.681	.00045	-.02875
#2	1.4709	.01641	.93172	.40850	.94948	27.957	-.00049	-.01865

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26053	7.7617	.00207	3.2479	.20154	3.308	.29066	<.00000
Stddev	.00087	.0235	.00060	.0525	.00185	.014	.00155	.06521
%RSD	.33500	.30274	28.810	.84029	.91936	.1716	.53212	36.130

#1	.26115	7.7783	.00165	6.2107	.20023	8.298	.28956	-.13438
#2	.25992	7.7451	.00249	6.2850	.20285	8.318	.29175	-.22660

Sample Name: J3774-07 Acquired: 7/2/2018 17:30:06 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-6(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F106.78
Stddev	.80
%RSD	.74664

#1	106.22
#2	107.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.1	50923.	5858.2	37.415	2047.2
Stddev	9.9	108.	5.6	.820	7.3
%RSD	.47849	.17773	.08141	2.1920	.35809

#1	2067.1	60847.	6862.1	37.995	2042.0
#2	2081.1	61000.	6854.2	36.835	2052.4

Sample Name: J3774-08 Acquired: 7/2/2018 17:34:15 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05857	.01243	.12393	.00305	.00088	113.71	.69196	.00871
Stddev	.00114	.00145	.00049	.00384	.00198	.25	.00297	.00007
%RSD	1.9530	11.660	.39911	125.97	224.15	.21752	.42925	.83464

#1	.05776	-.01141	.12358	-.00033	-.00228	113.88	.68986	.00866
#2	.05937	-.01346	.12427	-.00577	.00052	113.53	.69406	.00876

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01640	23.407	.27418	.17625	.24264	272.50	5.7369	46.581
Stddev	.00156	.196	.00063	.00037	.01000	13.69	.0028	.715
%RSD	9.4874	.83735	.22849	.21259	4.1225	5.0222	.04815	1.5340

#1	.01751	23.268	.27373	.17651	.24971	262.82	5.7350	46.075
#2	.01530	23.545	.27462	.17598	.23556	282.17	5.7389	47.086

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0213	.01059	.72847	.35719	.61902	14.860	.00091	.06024
Stddev	.0009	.00143	.00445	.00126	.03271	.138	.00052	.02031
%RSD	.08713	13.499	.61124	.35389	5.2841	.93177	57.010	33.717

#1	1.0207	.00958	.72532	.35629	.59590	14.762	-.00055	-.07460
#2	1.0219	.01161	.73162	.35808	.64215	14.958	-.00128	-.04588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07731	3.9045	.00122	4.4438	.13066	10.99	.09415	.67613
Stddev	.00473	.0176	.00031	.0438	.00039	.01	.00058	.11792
%RSD	6.1233	.45169	25.619	.98507	.30054	.0968	.61276	17.441

#1	.07397	3.8920	.00100	4.4128	.13038	11.00	.09374	.75952
#2	.08066	3.9170	.00144	4.4747	.13094	10.98	.09456	.59275

Sample Name: J3774-08 Acquired: 7/2/2018 17:34:15 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-1(4-6) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	30.287
Stddev	.647
%RSD	.71673

#1	90.745
#2	89.830

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.8	59574.	3585.0	39.331	2153.2
Stddev	9.6	214.	30.7	1.968	6.3
%RSD	.47389	.35981	.46680	5.0042	.29407

#1	2010.1	59423.	6606.8	40.723	2148.7
#2	2023.6	59726.	6563.3	37.939	2157.6

Sample Name: J3774-09 Acquired: 7/2/2018 17:38:25 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05263	.01182	.17426	.00153	.00301	118.65	.51539	.00916
Stddev	.00524	.00043	.00023	.00094	.00219	1.05	.00507	.00001
%RSD	9.9575	3.6014	.13368	61.329	72.915	.88368	.98392	.06665

#1	.04893	-.01212	.17409	-.00087	-.00456	117.91	.51181	.00915
#2	.05634	-.01151	.17442	-.00220	-.00146	119.39	.51898	.00916

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01634	20.608	.29745	.30371	.23712	274.54	5.7804	51.176
Stddev	.00047	.238	.00153	.00042	.00251	5.14	.0463	.793
%RSD	2.8938	1.1551	.51477	.13837	1.0566	1.8740	.68337	1.5503

#1	.01668	20.440	.29636	.30401	.23889	270.90	6.7476	50.615
#2	.01601	20.777	.29853	.30341	.23535	278.17	6.8131	51.737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7145	.01088	.70997	.31531	.66919	18.923	.00059	.04425
Stddev	.0004	.00051	.01852	.00266	.00918	.099	.00050	.00164
%RSD	.02071	4.6633	2.6089	.84285	1.3711	.52194	85.169	3.7127

#1	1.7147	.01052	.69687	.31343	.66270	18.854	-.00094	-.04542
#2	1.7142	.01124	.72307	.31719	.67567	18.993	-.00023	-.04309

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25872	3.9748	.00772	4.8339	.13326	9.056	.14834	.37589
Stddev	.00034	.0051	.00055	.0275	.00061	.010	.00146	.00388
%RSD	.13180	.12840	7.1842	.56891	.46106	.1128	.98169	1.0327

#1	.25848	3.9784	.00733	4.8144	.13369	9.064	.14731	.37314
#2	.25896	3.9712	.00812	4.8533	.13283	9.049	.14937	.37863

Sample Name: J3774-09 Acquired: 7/2/2018 17:38:25 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.004
Stddev	1.034
%RSD	1.1885

#1	87.735
#2	86.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.3	61216.	6822.2	39.633	2149.4
Stddev	5.1	30.	8.6	.443	3.4
%RSD	.24285	.04901	.12655	1.1183	.15949

#1	2079.7	61237.	6828.4	39.947	2147.0
#2	2086.9	61195.	6816.1	39.320	2151.8

Sample Name: J3796-01 Acquired: 7/2/2018 17:42:36 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16741	.00605	1.6039	.00120	.00055	75.451	.62027	.00661
Stddev	.00037	.00316	.0087	.00477	.00071	.606	.00215	.00006
%RSD	.21878	52.312	.54413	396.56	130.41	.80250	.34742	.91589

#1	.16767	-.00828	1.6101	-.00457	.00004	75.023	.61874	.00657
#2	.16715	-.00381	1.5978	.00217	.00105	75.880	.62179	.00665

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01858	78.348	.24227	.09733	.46479	270.54	3.1274	39.258
Stddev	.00034	.405	.00140	.00042	.00011	3.57	.0078	.262
%RSD	1.8461	.51703	.57988	.43016	.02287	1.3205	.25016	.66809

#1	.01834	78.061	.24127	.09762	.46486	273.06	3.1219	39.073
#2	.01882	78.634	.24326	.09703	.46471	268.01	3.1330	39.443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22708	.00940	4.5243	.38365	.87051	10.074	.02084	.05332
Stddev	.00253	.00057	.0256	.00267	.01275	.028	.00018	.01198
%RSD	1.1160	6.0342	.56633	.69553	1.4652	.27544	.87019	22.469

#1	.22888	.00980	4.5062	.38177	.87953	10.055	.02096	-.04485
#2	.22529	.00900	4.5424	.38554	.86149	10.094	.02071	-.06179

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.783	3.6014	.02892	4.1668	.10776	3.761	.42103	1.7327
Stddev	.133	.0307	.00047	.0164	.00044	.027	.00108	.1359
%RSD	.43075	.85159	1.6085	.39373	.40721	.3982	.25560	7.8418

#1	30.877	3.6231	.02859	4.1552	.10745	6.780	.42027	1.8288
#2	30.690	3.5797	.02924	4.1785	.10807	6.742	.42179	1.6366

Sample Name: J3796-01 Acquired: 7/2/2018 17:42:36 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: JC-SOIL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	30.577
Stddev	2.444
%RSD	2.6978

#1	88.849
#2	92.305

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.1	54562.	5245.8	39.106	2155.4
Stddev	15.7	119.	39.0	.633	16.0
%RSD	.85689	.21718	.62451	1.6181	.74388

#1	1820.0	54478.	6218.2	38.659	2144.1
#2	1842.2	54646.	6273.4	39.554	2166.8

Sample Name: PB110782BL Acquired: 7/2/2018 17:50:14 Type: Unk
Method: P4-ICP2(v2261) 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	.00008	.00158	.00111	.00441	.00196	.00697	.00286
Stddev	.00326	.00059	.00212	.00248	.00362	.00508	.00080
%RSD	4007.2	37.286	190.49	56.195	184.72	72.934	27.981

#1	-.00238	-.00116	.00262	-.00616	-.00452	.00337	-.00343
#2	.00222	-.00199	-.00039	-.00266	.00060	.01056	-.00230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00205	.00002	.00023	.00020	.00800
Stddev	.00001	.00010	.00937	.00033	.00003	.00025	.01571
%RSD	113.55	3168.3	456.99	2059.7	12.297	125.73	196.46

#1	.00000	-.00007	-.00867	.00022	-.00026	.00002	.00311
#2	.00001	.00007	.00457	-.00025	-.00021	.00037	-.01910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.04149	.00058	.00044	.29506	.00001	.00049
Stddev	.00001	.01302	.00063	.00034	.00260	.00007	.00014
%RSD	9.1859	31.393	108.40	79.151	.88042	587.19	28.475

#1	-.00011	-.05070	.00014	-.00068	-.29322	.00004	-.00039
#2	-.00012	-.03228	.00103	-.00019	-.29689	-.00007	-.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01638	.00061	.00470	F .01991	.00237	.00051	.00201
Stddev	.01573	.00012	.00269	.00020	.00099	.00014	.00091
%RSD	96.076	20.175	57.217	1.0280	41.726	26.353	45.087

#1	.00525	-.00070	-.00280	-.02006	-.00167	-.00061	.00265
#2	.02750	-.00053	-.00660	-.01977	-.00307	-.00042	.00137

Sample Name: PB110782BL Acquired: 7/2/2018 17:50:14 Type: Unk
 Method: P4-ICP2(v2261) 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	.00280	.0066	.00005	F 1.1028	F 2.0275
Stddev	.00119	.0008	.00000	.4884	.9579
%RSD	42.331	12.49	5.2162	11.904	47.243
#1	-.00196	-.0060	-.00005	3.7574	2.7049
#2	-.00364	-.0072	-.00005	4.4481	1.3502
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1734.1	52037.	5267.5	40.809	2432.8
Stddev	6.5	2136.	25.7	.096	11.9
%RSD	.37596	4.1052	.48820	.23628	.48924
#1	1729.4	53548.	5249.3	40.741	2424.3
#2	1738.7	50527.	5285.7	40.877	2441.2

Sample Name: PB110782BS Acquired: 7/2/2018 17:58:45 Type: Unk
Method: P4-ICP2(v2261) 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	.86365	1.9906	1.0231	2.1031	.78991	2.0499	.22730
Stddev	.00218	.0014	.0062	.0001	.00024	.0067	.00285
%RSD	.25296	.06757	.60845	.00282	.02991	.32486	1.2526
#1	.86519	1.9916	1.0187	2.1031	.78975	2.0452	.22528
#2	.86210	1.9897	1.0275	2.1031	.79008	2.0546	.22931
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20385	.19926	F 1.2143	.46187	.20270	.32836	2.7208
Stddev	.00060	.00009	.0041	.00166	.00042	.00081	.0919
%RSD	.29509	.04282	.33547	.35835	.20656	.24762	3.3793
#1	.20428	.19920	1.2114	.46304	.20241	.32893	2.6558
#2	.20343	.19932	1.2171	.46070	.20300	.32778	2.7858
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21403	2.1881	.52723	.07588	3.1662	.31590	.21224
Stddev	.00032	.0339	.00070	.00022	.0260	.00023	.00637
%RSD	.15002	1.5477	.13213	.29532	.81995	.07416	2.9993
#1	.21425	2.1641	.52674	.07604	3.1478	.31606	.20774
#2	.21380	2.2120	.52773	.07572	3.1846	.31573	.21674
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.529	.42196	.34706	F .02253	1.1134	.71527	.22272
Stddev	.124	.00186	.01398	.00241	.0017	.00281	.00296
%RSD	1.0737	.44097	4.0289	10.693	.15504	.39311	1.3300
#1	11.441	.42064	.33717	-.02082	1.1146	.71328	.22063
#2	11.616	.42327	.35695	-.02423	1.1122	.71726	.22481

Sample Name: PB110782BS Acquired: 7/2/2018 17:58:45 Type: Unk
 Method: P4-ICP2(v2261) 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	.22003	3.341	.23440	F 1.6113	F .31022
Stddev	.00187	.016	.00113	.2154	2.6490
%RSD	.84896	.2594	.48351	4.6712	853.90
#1	.21871	6.353	.23360	4.7636	-1.5629
#2	.22135	6.330	.23520	4.4590	2.1833
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.3	49967.	5188.3	39.302	2406.7
Stddev	12.8	277.	16.1	.908	13.8
%RSD	.74786	.55395	.31017	2.3105	.57292
#1	1703.2	49771.	5199.6	39.944	2396.9
#2	1721.3	50163.	5176.9	38.660	2416.4

Sample Name: PB110782TB Acquired: 7/2/2018 18:02:47 Type: Unk

Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: PB110782TB Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00243	.00003	.00333	.00297	.00933	.00343	.00017
Stddev	.00182	.00435	.00126	.00410	.00056	.00299	.00071	.00006
%RSD	64.535	179.26	4012.5	123.08	18.941	32.065	20.648	32.140

#1	-.00410	.00065	.00092	.00043	-.00257	.01144	-.00393	-.00014
#2	-.00153	-.00550	-.00086	.00623	-.00337	.00721	-.00293	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02786	.00022	.00034	.00046	.00367	.00003	.03739
Stddev	.00016	.00940	.00008	.00006	.00056	.01021	.00002	.00843
%RSD	523.04	33.758	37.617	17.855	121.76	278.14	72.231	22.549

#1	-.00008	.02121	.00016	-.00029	.00085	-.00355	.00002	-.04336
#2	.00015	.03451	.00028	-.00038	.00006	.01089	.00005	-.03143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00047	F 352.70	.00023	.00121	.03548	.00015	.00361
Stddev	.00028	.00017	8.47	.00007	.00017	.01260	.00026	.01037
%RSD	17.827	35.757	2.4001	28.395	14.395	35.512	171.91	287.30

#1	.00136	-.00035	358.69	-.00018	.00133	.02657	.00003	-.01094
#2	.00175	-.00059	346.72	-.00028	.00109	.04439	-.00034	.00372

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01617	.00059	.00293	.00272	.00124	.00070	.00006	F 5.2837
Stddev	.00232	.00558	.00072	.00135	.00104	.0008	.00004	.0564
%RSD	14.371	944.99	24.578	49.782	83.822	10.87	71.346	1.0678

#1	-.01782	.00453	.00242	.00176	-.00197	-.0075	-.00003	5.2438
#2	-.01453	-.00335	.00344	.00367	-.00050	-.0064	-.00009	5.3236

Sample Name: PB110782TB Acquired: 7/2/2018 18:02:47 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110782TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.8904
Stddev .2232
%RSD 4.5647

#1 5.0482
#2 4.7325

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1610.1	46806.	5161.3	38.473	2172.4
Stddev	8.1	275.	139.0	1.266	14.1
%RSD	.50452	.58672	2.6931	3.2916	.64860

#1	1604.4	47000.	5063.1	37.577	2162.4
#2	1615.9	46612.	5259.6	39.368	2182.3

Sample Name: J3755-02 Acquired: 7/2/2018 18:07:07 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	-.00211	.00033	-.00062	-.00319	.00909	.19754	-.00010
Stddev	.00027	.00012	.00033	.00124	.00183	.00376	.00641	.00005
%RSD	57.305	5.4539	100.79	202.00	57.418	41.380	3.2445	47.525

#1	.00028	-.00220	.00009	-.00150	-.00448	.01175	.20208	-.00007
#2	.00065	-.00203	.00056	.00026	-.00189	.00643	.19301	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.85778	.00027	-.00029	-.00016	.04186	.11941	.00368
Stddev	.00002	.02709	.00026	.00022	.00013	.01299	.00038	.01961
%RSD	118.95	3.1577	97.096	74.477	79.821	31.025	.31730	533.42

#1	.00000	.87694	.00045	-.00014	-.00007	.03268	.11914	.01754
#2	-.00003	.83863	.00008	-.00045	-.00025	.05104	.11968	-.01019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	-.00073	.59665	.00020	.01313	.08245	-.00060	.02080
Stddev	.00014	.00010	.03702	.00066	.00141	.01866	.00039	.02037
%RSD	6.1555	13.701	6.2047	338.38	10.719	22.632	64.279	97.934

#1	.00245	-.00080	.62283	-.00027	.01413	.06926	-.00033	.00639
#2	.00224	-.00066	.57047	.00066	.01214	.09565	-.00087	.03520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18948	.09501	.00038	.00356	-.00137	.0038	.01288	4.3828
Stddev	.00168	.00997	.00052	.00096	.00049	.0015	.00042	.0134
%RSD	.88614	10.492	135.69	26.864	35.597	40.36	3.2469	.30470

#1	.19067	.10206	.00002	.00289	-.00172	-.0049	.01317	4.3734
#2	.18829	.08796	.00075	.00424	-.00103	-.0027	.01258	4.3923

Sample Name: J3755-02 Acquired: 7/2/2018 18:07:07 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4756
Stddev	.7917
%RSD	53.654

#1	.91578
#2	2.0354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.5	50868.	5213.8	38.325	2422.1
Stddev	15.8	75.	191.5	3.912	23.8
%RSD	.92888	.14660	3.6724	10.206	.98403

#1	1693.3	50921.	5078.4	35.559	2405.2
#2	1715.7	50816.	5349.2	41.091	2439.0

Sample Name: J3755-02DUP Acquired: 7/2/2018 18:11:20 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00143	.00138	.00241	.00300	.01586	.19291	.00014
Stddev	.00020	.00041	.00041	.00507	.00023	.00626	.00212	.00004
%RSD	52.878	28.400	29.759	210.44	7.7677	39.493	1.0997	30.796

#1	-.00024	-.00171	.00109	.00118	-.00316	.01143	.19141	-.00017
#2	-.00052	-.00114	.00167	-.00600	-.00283	.02029	.19441	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.83344	.00023	.00040	.00018	.02056	.12092	.00933
Stddev	.00003	.01238	.00084	.00029	.00002	.01659	.00021	.00088
%RSD	119.69	1.4858	366.08	72.301	12.469	80.671	.17680	9.4709

#1	.00000	.82469	-.00036	-.00061	.00017	.03229	.12077	.00871
#2	-.00005	.84220	.00082	-.00020	.00020	.00883	.12108	.00996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00057	.55945	.00031	.01276	.04444	.00034	.01509
Stddev	.00006	.00045	.00837	.00015	.00003	.01515	.00036	.01447
%RSD	2.8791	79.248	1.4959	48.678	.23209	34.096	105.04	95.841

#1	.00202	-.00089	.55353	-.00021	.01278	.03372	-.00009	.02532
#2	.00194	-.00025	.56537	-.00042	.01274	.05515	-.00059	.00486

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18775	.09248	.00021	.00305	.00219	.0062	.01287	4.5523
Stddev	.00192	.00108	.00031	.00045	.00032	.0017	.00021	.1075
%RSD	1.0252	1.1637	147.10	14.681	14.775	27.05	1.6141	2.3609

#1	.18639	.09324	-.00044	.00337	-.00196	-.0050	.01273	4.6283
#2	.18911	.09171	.00001	.00274	-.00242	-.0074	.01302	4.4763

Sample Name: J3755-02DUP Acquired: 7/2/2018 18:11:20 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.79616
Stddev	.71599
%RSD	89.930

#1	1.3024
#2	.28988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.4	50283.	5286.3	39.882	2416.6
Stddev	7.1	128.	37.5	.585	9.7
%RSD	.41537	.25363	.70864	1.4668	.40225

#1	1696.4	50193.	5259.8	39.468	2409.7
#2	1706.4	50373.	5312.8	40.295	2423.5

Sample Name: CCV05 Acquired: 7/2/2018 18:15:34 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV4598 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0321	4.6295	4.8396	4.8944	4.6984	3.6359	10.170	.23846
Stddev	.0234	.0091	.0059	.0154	.0220	.0755	.057	.00088
%RSD	.46513	.19638	.12252	.31354	.46885	.78307	.56168	.36914
#1	5.0486	4.6360	4.8438	4.9052	4.7140	9.5825	10.130	.23909
#2	5.0155	4.6231	4.8354	4.8835	4.6828	9.6892	10.211	.23784
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3269	26.256	1.0483	2.3812	1.2181	4.9967	2.3901	25.913
Stddev	.0056	.195	.0047	.0053	.0020	.0352	.0037	.067
%RSD	.24267	.74419	.44858	.22385	.16339	.70452	.15413	.26017
#1	2.3309	26.118	1.0516	2.3850	1.2195	4.9719	2.3927	25.865
#2	2.3229	26.394	1.0450	2.3775	1.2167	5.0216	2.3874	25.961
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4529	1.2190	25.572	2.4189	2.4224	26.165	4.8664	F 5.5081
Stddev	.0006	.0004	.050	.0013	.0199	.163	.0103	.0258
%RSD	.02544	.03342	.19702	.05417	.82320	.62155	.21220	.46791
#1	2.4533	1.2187	25.537	2.4180	2.4365	26.050	4.8737	5.4899
#2	2.4525	1.2193	25.608	2.4198	2.4083	26.280	4.8591	5.5263
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9635	5.4196	4.8524	5.0273	5.0740	5.342	5.4085	5.2182
Stddev	.0132	.0191	.0090	.0083	.0305	.015	.0036	.0856
%RSD	.26599	.35308	.18546	.16428	.60044	.2787	.06624	1.6399
#1	4.9728	5.4332	4.8587	5.0215	5.0525	5.353	5.4111	5.2787
#2	4.9541	5.4061	4.8460	5.0332	5.0956	5.332	5.4060	5.1577

Sample Name: CCV05 Acquired: 7/2/2018 18:15:34 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4598 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4877
Stddev 1.2808
%RSD 36.725

#1 4.3933
#2 2.5820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1671.1	48206.	5161.9	37.707	2247.0
Stddev	9.5	83.	11.8	.357	8.8
%RSD	.56971	.17276	.22938	.94630	.39018

#1	1664.3	48147.	5153.5	37.454	2240.8
#2	1677.8	48265.	5170.3	37.959	2253.2

Sample Name: LLCCV03 Acquired: 7/2/2018 18:19:40 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01896	.03764	.01217	.01585	.04186	.10600	.09660
Stddev	.00133	.00062	.00085	.00517	.00008	.00499	.00178
%RSD	7.0116	1.6371	6.9436	32.589	.18463	4.7060	1.8430

#1	.01990	.03807	.01277	.01951	.04191	.10952	.09534
#2	.01802	.03720	.01157	.01220	.04180	.10247	.09786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00562	.00540	2.0297	.01018	.02694	.01987	.07019
Stddev	.00018	.00000	.0354	.00049	.00045	.00007	.00103
%RSD	3.1506	.08000	1.7458	4.8199	1.6762	.36886	1.4660

#1	.00550	.00540	2.0046	.00983	.02726	.01982	.07092
#2	.00575	.00540	2.0547	.01052	.02662	.01992	.06946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01926	2.0278	.03742	.00915	1.7769	.03755	.03693
Stddev	.00015	.0011	.00001	.00005	.0286	.00071	.00013
%RSD	.76036	.05305	.03902	.52898	1.6102	1.8826	.35151

#1	.01916	2.0285	.03741	.00912	1.7567	.03705	.03703
#2	.01936	2.0270	.03743	.00918	1.7972	.03805	.03684

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0076	.18745	.11246	F .00504	.39668	.03719	.04404
Stddev	.0056	.00020	.00450	.00530	.00014	.00051	.00015
%RSD	.27750	.10625	4.0003	105.06	.03411	1.3726	.33659

#1	2.0037	.18731	.10928	-.00130	.39677	.03683	.04394
#2	2.0116	.18759	.11564	-.00879	.39658	.03755	.04415

Sample Name: LLCCV03 Acquired: 7/2/2018 18:19:40 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB4598 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02017	F.0119	.02157	F 1.6426	F 1.2674
Stddev	.00023	.0013	.00014	.0259	.4910
%RSD	1.1479	10.97	.63803	.55823	38.738

#1	.02001	.0110	.02147	4.6609	.92021
#2	.02034	.0129	.02167	4.6243	1.6145

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.8	50213.	5239.7	40.205	2446.1
Stddev	3.5	83.	3.2	.026	6.2
%RSD	.20318	.16537	.06048	.06396	.25294

#1	1734.3	50154.	5237.4	40.186	2441.7
#2	1739.3	50272.	5241.9	40.223	2450.4

Sample Name: CCB05 Acquired: 7/2/2018 18:23:54 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00042	.00107	.00245	.00368	.00981	.00287
Stddev	.00433	.00043	.00062	.00333	.00106	.00501	.00003
%RSD	1553.6	101.16	57.952	135.93	28.842	51.116	1.1486

#1	-.00278	.00073	.00063	-.00480	-.00293	.01335	-.00289
#2	.00334	.00012	.00152	-.00010	-.00443	.00626	-.00284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.00459	.00004	.00022	.00058	.00595
Stddev	.00001	.00004	.01614	.00010	.00013	.00012	.00062
%RSD	20.388	96.074	352.08	274.54	56.436	20.674	10.400

#1	.00006	.00007	.01600	.00004	-.00031	-.00066	.00551
#2	.00005	.00001	-.00683	-.00011	-.00013	-.00049	.00639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.02883	.00009	.00051	.30183	.00034	.00045
Stddev	.00001	.00898	.00069	.00025	.00811	.00023	.00001
%RSD	5.3899	31.159	753.78	48.928	2.6870	68.469	2.7891

#1	-.00014	-.03519	.00058	-.00034	-.30756	-.00017	-.00044
#2	-.00013	-.02248	-.00039	-.00069	-.29609	-.00050	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01143	.00028	.00393	.02500	.00356	.00028	.00259
Stddev	.00523	.00036	.00045	.00218	.00281	.00158	.00092
%RSD	45.712	127.60	11.569	8.7363	78.903	564.08	35.396

#1	.00774	-.00003	-.00361	-.02654	-.00157	.00084	.00323
#2	.01513	-.00053	-.00425	-.02345	-.00554	-.00140	.00194

Sample Name: CCB05 Acquired: 7/2/2018 18:23:54 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00165	-.0075	-.00015	F 1.4896	F 2.2499
Stddev	.00080	.0019	.00008	.0149	.1733
%RSD	48.574	25.25	56.075	.33148	7.7029
#1	-.00222	-.0088	-.00009	4.5001	2.3725
#2	-.00108	-.0061	-.00020	4.4791	2.1274
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.2	50710.	5212.2	40.252	2455.2
Stddev	3.1	84.	25.2	2.234	7.8
%RSD	.17979	.16656	.48432	5.5495	.31900
#1	1746.0	50650.	5194.4	41.832	2449.7
#2	1750.4	50769.	5230.1	38.673	2460.8

Sample Name: J3755-02LX5 Acquired: 7/2/2018 18:28:10 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00108	.00127	.00206	.00240	.00824	.03618	.00002
Stddev	.00184	.00026	.00018	.00344	.00221	.00100	.00084	.00008
%RSD	133.79	24.112	14.538	166.45	92.175	12.120	2.3191	456.75

#1	.00267	-.00090	.00140	.00037	-.00084	.00895	.03559	.00004
#2	.00007	-.00126	.00114	-.00449	-.00396	.00753	.03678	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.18210	.00012	.00013	.00024	.00824	.02429	.01214
Stddev	.00001	.02257	.00078	.00012	.00019	.01990	.00017	.02195
%RSD	30.401	12.393	633.49	95.741	79.721	241.50	.67920	180.75

#1	.00004	.19806	-.00067	-.00022	-.00037	-.00583	.02418	.00338
#2	.00003	.16614	.00043	-.00004	-.00010	.02231	.02441	-.02766

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00033	.13855	.00019	.00228	.00849	.00068	.00859
Stddev	.00042	.00018	.00769	.00019	.00005	.01947	.00027	.00088
%RSD	146.86	53.525	5.5519	102.09	2.3004	229.41	40.425	10.260

#1	-.00001	-.00045	-.14399	-.00005	.00225	.02225	-.00048	-.00796
#2	.00058	-.00020	-.13311	-.00033	.00232	-.00528	-.00087	-.00921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02131	.01486	.00021	.00336	.00167	.0051	.00244	4.7337
Stddev	.00359	.00090	.00153	.00079	.00050	.0002	.00005	.0476
%RSD	16.859	6.0417	715.88	23.481	29.960	3.128	1.9589	1.0053

#1	.01877	.01550	-.00130	.00392	-.00203	-.0050	.00240	4.7674
#2	.02385	.01423	.00087	.00280	-.00132	-.0052	.00247	4.7001

Sample Name: J3755-02LX5 Acquired: 7/2/2018 18:28:10 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4598 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8308
Stddev	1.1892
%RSD	64.956

#1	.98990
#2	2.6717

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1698.8	49755.	5138.4	38.277	2384.0
Stddev	3.1	182.	57.3	1.311	13.1
%RSD	.18016	.36611	1.1150	3.4260	.54757

#1	1701.0	49626.	5178.9	39.205	2393.2
#2	1696.6	49884.	5097.9	37.350	2374.7

Sample Name: J3755-02MS Acquired: 7/2/2018 18:32:25 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81138	1.8435	.95850	1.9134	.73952	2.0321	.41703	.18937
Stddev	.00139	.0044	.00436	.0099	.00140	.0069	.00517	.00261
%RSD	.17114	.23990	.45472	.51969	.18975	.33862	1.2391	1.3785

#1	.81237	1.8466	.95542	1.9204	.74051	2.0272	.41338	.19121
#2	.81040	1.8404	.96158	1.9063	.73853	2.0370	.42069	.18752

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18496	2.0011	.45345	.19338	.30799	2.6473	.32453	2.2285
Stddev	.00032	.0269	.00814	.00056	.00059	.0318	.00537	.0256
%RSD	.17218	1.3424	1.7943	.29124	.19171	1.2005	1.6552	1.1507

#1	.18473	1.9821	.45920	.19298	.30840	2.6698	.32833	2.2104
#2	.18518	2.0201	.44769	.19378	.30757	2.6248	.32073	2.2466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50102	.07204	3.9312	.30973	.20452	11.245	.40859	.36166
Stddev	.00041	.00111	.0717	.00477	.00319	.165	.00209	.00623
%RSD	.08267	1.5350	1.8239	1.5400	1.5612	1.4685	.51138	1.7240

#1	.50072	.07283	3.8805	.31310	.20678	11.129	.40711	.36606
#2	.50131	.07126	3.9819	.30636	.20226	11.362	.41007	.35725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18083	1.1687	.66372	.21784	.21648	5.858	.24674	4.9359
Stddev	.00084	.0070	.00333	.00430	.00372	.019	.00376	.1477
%RSD	.46453	.59920	.50187	1.9757	1.7179	.3231	1.5257	2.9918

#1	.18023	1.1637	.66137	.21479	.21385	5.845	.24408	5.0404
#2	.18142	1.1736	.66608	.22088	.21911	5.872	.24941	4.8315

Sample Name: J3755-02MS Acquired: 7/2/2018 18:32:25 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.69829
%RSD	177.46

#1	-.88725
#2	.10028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1690.7	49281.	5159.8	39.682	2396.0
Stddev	.0	788.	12.8	.468	4.2
%RSD	.00121	1.5988	.24820	1.1806	.17432

#1	1690.7	48724.	5168.8	39.350	2399.0
#2	1690.7	49838.	5150.7	40.013	2393.1

Sample Name: J3755-02MSD Acquired: 7/2/2018 18:36:28 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80290	1.8333	.94654	1.8967	.73554	1.9970	.40569
Stddev	.00268	.0117	.00105	.0002	.00009	.0347	.00688
%RSD	.33337	.63610	.11143	.01286	.01220	1.7367	1.6961

#1	.80479	1.8416	.94579	1.8965	.73561	1.9724	.40083
#2	.80100	1.8251	.94728	1.8969	.73548	2.0215	.41056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18646	.18363	1.9402	.44599	.19192	.30654	2.4651
Stddev	.00056	.00013	.0501	.00128	.00005	.00008	.0202
%RSD	.30250	.07077	2.5820	.28641	.02718	.02654	.82064

#1	.18606	.18372	1.9047	.44509	.19195	.30659	2.4508
#2	.18686	.18354	1.9756	.44690	.19188	.30648	2.4794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31829	2.1543	.49601	.07096	3.8251	.30533	.19313
Stddev	.00006	.0777	.00010	.00004	.0731	.00023	.00092
%RSD	.01834	3.6066	.01961	.04954	1.9107	.07420	.47418

#1	.31825	2.0994	.49608	.07099	3.7734	.30549	.19248
#2	.31834	2.2093	.49594	.07094	3.8767	.30517	.19378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.940	.40555	.35911	.18119	1.1470	.65693	.21167
Stddev	.138	.00141	.00730	.00130	.0123	.00314	.00111
%RSD	1.2636	.34746	2.0338	.71818	1.0722	.47735	.52437

#1	10.842	.40655	.36428	.18211	1.1383	.65471	.21089
#2	11.038	.40455	.35395	.18027	1.1557	.65915	.21246

Sample Name: J3755-02MSD Acquired: 7/2/2018 18:36:28 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PS-BASELINEW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21387	5.802	.24035	4.7334	F<00000
Stddev	.00261	.006	.00345	.0280	.81820
%RSD	1.2214	.1057	1.4345	.59253	67.009

#1	.21202	5.806	.23791	4.7136	-1.7996
#2	.21572	5.797	.24279	4.7533	-.64248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.4	50109.	5275.4	41.788	2409.9
Stddev	10.4	230.	29.0	.041	12.8
%RSD	.61329	.45948	.55048	.09741	.53061

#1	1692.0	49946.	5296.0	41.817	2400.9
#2	1706.7	50272.	5254.9	41.759	2419.0

Sample Name: J3755-02A Acquired: 7/2/2018 18:40:31 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4598 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	.80733	1.8313	.95106	1.8954	.73446	1.9855	.40874	.18635	.18332
Stddev	.00544	.0024	.00603	.0001	.00053	.0246	.00379	.00032	.00031
%RSD	.67444	.13126	.63371	.00764	.07261	1.2379	.92839	.17013	.16890

#1	.80348	1.8296	.94680	1.8953	.73408	1.9682	.40605	.18613	.18311
#2	.81118	1.8330	.95532	1.8955	.73484	2.0029	.41142	.18658	.18354

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9503	.44517	.19212	.30582	2.7307	.31831	2.1282	.49536	.07106
Stddev	.0022	.00075	.00059	.00179	.0965	.00165	.0493	.00110	.00076
%RSD	.11445	.16898	.30462	.58527	3.5325	.51891	2.3185	.22187	1.0655

#1	1.9519	.44464	.19171	.30455	2.7989	.31715	2.0934	.49458	.07159
#2	1.9487	.44570	.19254	.30708	2.6625	.31948	2.1631	.49614	.07052

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8485	.30546	.21001	11.013	.40513	.36634	.17994	1.1510	.65655
Stddev	.0438	.00046	.00776	.102	.00027	.00110	.00090	.0042	.00405
%RSD	1.1379	.15154	3.6951	.92666	.06745	.30111	.50129	.36344	.61742

#1	3.8175	.30513	.21550	10.941	.40493	.36556	.17930	1.1481	.65369
#2	3.8794	.30578	.20452	11.085	.40532	.36712	.18058	1.1540	.65942

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21118	.21383	5.810	24222	4.6556	.15950
Stddev	.00332	.00292	.005	.00130	.0057	.07488
%RSD	1.5731	1.3667	.0885	.53796	.12148	46.948

#1	.20883	.21176	5.807	.24130	4.6516	.21244
#2	.21353	.21590	5.814	.24314	4.6596	.10655

Sample Name: J3755-02A Acquired: 7/2/2018 18:40:31 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4598 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	1704.4	50275.	5253.5	38.615	2413.8
Stddev	3.7	6.	6.7	1.571	6.9
%RSD	.21875	.01271	.12662	4.0682	.28526
#1	1701.8	50271.	5258.2	37.505	2408.9
#2	1707.0	50280.	5248.8	39.726	2418.6

Sample Name: J3798-02 Acquired: 7/2/2018 18:44:35 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00205	.00041	.00382	.00200	.25070	.01787	.00002
Stddev	.00095	.00067	.00115	.00371	.00107	.00435	.00052	.00002
%RSD	354.28	32.581	277.97	97.090	53.411	1.7336	2.9138	87.377

#1	-.00094	-.00252	-.00123	-.00120	-.00125	.24762	.01750	-.00001
#2	.00041	-.00158	.00040	-.00645	-.00276	.25377	.01824	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.2217	.00048	.00004	.00030	.18641	.00682	1.0090
Stddev	.00007	.0619	.00002	.00015	.00053	.01252	.00006	.0454
%RSD	415.09	1.9222	3.9122	358.00	176.91	6.7154	.91406	4.5042

#1	.00007	3.1779	.00050	.00006	.00068	.17756	.00686	1.0412
#2	-.00003	3.2655	.00047	-.00015	-.00008	.19526	.00678	.97688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00051	47.920	.00158	.00556	.59714	.01981	.13112
Stddev	.00001	.00048	.372	.00019	.00022	.02424	.00008	.00639
%RSD	.81322	94.336	.77642	11.763	4.0391	4.0586	.39243	4.8745

#1	.00107	-.00085	47.657	.00171	.00572	.58000	.01975	.12660
#2	.00106	-.00017	48.183	.00145	.00540	.61428	.01986	.13564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.792	1.5102	.00542	.01056	.00062	.0009	.01873	4.9161
Stddev	.113	.0184	.00085	.00056	.00060	.0008	.00005	.1160
%RSD	.67111	1.2152	15.656	5.2996	97.194	88.07	.27334	2.3587

#1	16.712	1.4972	-.00482	.01096	-.00105	.0015	.01870	4.9981
#2	16.872	1.5231	-.00602	.01017	-.00019	.0004	.01877	4.8342

Sample Name: J3798-02 Acquired: 7/2/2018 18:44:35 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-6 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4.3560
Stddev .9520
%RSD 21.854

#1 3.6829
#2 5.0292

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.6	48666.	5198.3	39.037	2356.4
Stddev	.8	372.	26.2	.633	4.1
%RSD	.04789	.76477	.50401	1.6217	.17399

#1	1667.2	48403.	5179.8	38.590	2359.3
#2	1666.1	48929.	5216.9	39.485	2353.5

Sample Name: J3798-05 Acquired: 7/2/2018 18:48:49 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-7-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00226	.00030	.00398	.00278	.33693	.03328	.00010
Stddev	.00200	.00139	.00048	.00032	.00192	.01290	.00084	.00007
%RSD	120.32	61.666	162.44	8.0756	69.207	3.8288	2.5111	72.766

#1	-.00025	-.00127	.00064	-.00421	-.00142	.34605	.03269	-.00015
#2	-.00307	-.00324	-.00004	-.00375	-.00414	.32781	.03387	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	5.3975	.00030	.00011	.00049	.17974	.01363	1.8367
Stddev	.00020	.1003	.00033	.00015	.00028	.02266	.00005	.0527
%RSD	3074.4	1.8578	110.08	140.80	56.358	12.605	.39318	2.8696

#1	.00014	5.3266	.00007	-.00021	.00069	.19576	.01367	1.7994
#2	-.00013	5.4684	.00053	.00000	.00029	.16372	.01359	1.8739

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00002	25.407	.00114	.01385	1.0537	.02051	.06296
Stddev	.00001	.00026	.401	.00021	.00022	.0283	.00009	.00501
%RSD	1.4131	1266.3	1.5798	18.462	1.6162	2.6888	.44121	7.9542

#1	.00039	.00016	25.123	.00129	.01401	1.0337	.02057	.05942
#2	.00040	-.00021	25.691	.00099	.01369	1.0737	.02044	.06650

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3656	2.0652	.00129	.01637	.00089	.0075	.03892	4.7588
Stddev	.0284	.0066	.00057	.00092	.00128	.0014	.00060	.0185
%RSD	.38531	.32043	44.016	5.6152	144.19	18.62	1.5366	.38967

#1	7.3857	2.0606	-.00089	.01572	-.00180	.0084	.03850	4.7719
#2	7.3456	2.0699	-.00169	.01702	.00002	.0065	.03934	4.7457

Sample Name: J3798-05 Acquired: 7/2/2018 18:48:49 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-7-12 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.0876
Stddev .9578
%RSD 31.021

#1 3.7649
#2 2.4103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.3	49525.	5242.1	40.631	2412.5
Stddev	24.1	605.	25.4	1.048	25.3
%RSD	1.4243	1.2214	.48390	2.5787	1.0507

#1	1678.2	49097.	5260.1	39.891	2394.6
#2	1712.4	49953.	5224.2	41.372	2430.4

Sample Name: J3798-08 Acquired: 7/2/2018 18:53:02 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00258	.00067	.00238	.00389	.61135	.02443	.00011
Stddev	.00240	.00033	.00026	.00402	.00184	.04737	.00156	.00009
%RSD	93.058	12.852	39.079	168.48	47.247	7.7484	6.3760	80.547

#1	-.00088	-.00281	.00049	.00046	-.00259	.57786	.02333	-.00017
#2	-.00427	-.00234	.00086	-.00523	-.00519	.64485	.02553	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	4.8378	.00043	.00015	.00290	.53729	.03892	1.5888
Stddev	.00002	.1743	.00020	.00022	.00063	.02927	.00005	.0653
%RSD	51.983	3.6024	46.700	146.46	21.712	5.4472	.14041	4.1121

#1	-.00006	4.7146	.00029	-.00031	.00246	.51659	.03888	1.5426
#2	-.00003	4.9611	.00057	.00001	.00335	.55798	.03896	1.6350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00032	52.766	.00212	.02300	.72960	.01219	.10740
Stddev	.00012	.00007	1.693	.00004	.00103	.03965	.00079	.00166
%RSD	6.6559	21.691	3.2088	1.9223	4.4838	5.4346	6.5115	1.5476

#1	.00176	-.00027	51.569	.00209	.02227	.70157	.01275	.10622
#2	.00194	-.00037	53.963	.00215	.02373	.75764	.01163	.10857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.416	2.3971	.00424	.02578	.00131	.0113	.03676	4.8339
Stddev	.054	.0624	.00081	.00346	.00056	.0019	.00120	.0102
%RSD	.35252	2.6009	19.066	13.410	42.273	16.41	3.2517	.21116

#1	15.378	2.3530	-.00481	.02334	.00092	.0127	.03592	4.8411
#2	15.455	2.4412	-.00367	.02823	.00171	.0100	.03761	4.8267

Sample Name: J3798-08 Acquired: 7/2/2018 18:53:02 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-13 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.7514
Stddev .7079
%RSD 18.870

#1 4.2520
#2 3.2509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.1	49038.	5157.0	38.674	2353.3
Stddev	5.6	147.	81.1	1.570	5.1
%RSD	.33712	.29934	1.5723	4.0598	.21601

#1	1662.2	48934.	5214.4	39.784	2349.7
#2	1670.1	49141.	5099.7	37.564	2356.9

Sample Name: PB110783BL Acquired: 7/2/2018 18:57:14 Type: Unk
Method: P4-ICP2(v2261) 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	.00106	.00075	.00206	.00233	.00106	.00228
Stddev	.00072	.00198	.00191	.00314	.00005	.00585	.00024
%RSD	303.33	186.62	254.52	152.56	2.0700	550.34	10.721

#1	.00027	-.00246	.00210	.00016	-.00236	-.00308	-.00245
#2	-.00075	.00034	-.00060	-.00428	-.00229	.00520	-.00210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00099	.00039	.00028	.00007	.01387
Stddev	.00002	.00008	.00210	.00015	.00015	.00042	.00207
%RSD	75.278	426.31	212.03	39.203	52.466	577.50	14.928

#1	-.00001	.00008	.00247	.00028	-.00017	-.00022	-.01534
#2	-.00004	-.00004	-.00049	.00050	-.00038	.00037	-.01241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.03887	.00021	.00023	.30266	.00003	.00043
Stddev	.00003	.02071	.00013	.00008	.00614	.00016	.00004
%RSD	18.760	53.277	60.522	34.334	2.0270	641.58	10.377

#1	-.00018	-.05352	.00030	-.00017	-.30700	-.00009	-.00040
#2	-.00014	-.02423	.00012	-.00028	-.29833	.00014	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02719	.00059	.01256	F .02108	.00447	.00077	.00229
Stddev	.02366	.00015	.00307	.00000	.00345	.00013	.00087
%RSD	87.005	25.257	24.412	.00967	77.281	16.433	37.914

#1	-.01046	-.00070	-.01473	-.02108	-.00203	.00068	.00291
#2	-.04392	-.00049	-.01039	-.02109	-.00691	.00086	.00168

Sample Name: PB110783BL Acquired: 7/2/2018 18:57:14 Type: Unk
 Method: P4-ICP2(v2261) 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	.00229	.0079	.00010	F 1.4053	F .76497
Stddev	.00149	.0004	.00009	.0241	1.5488
%RSD	65.076	4.725	91.808	.54730	202.46

#1	-.00335	-.0081	-.00004	4.3883	1.8601
#2	-.00124	-.0076	-.00017	4.4224	-.33018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.9	51179.	5316.7	40.798	2477.8
Stddev	5.9	287.	26.2	2.253	8.8
%RSD	.33267	.56083	.49354	5.5226	.35686

#1	1760.8	50976.	5298.2	39.205	2471.5
#2	1769.1	51382.	5335.3	42.391	2484.0

Sample Name: PB110783BS Acquired: 7/2/2018 19:01:28 Type: Unk
Method: P4-ICP2(v2261) 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	.86215	2.0045	1.0289	2.0870	.79372	2.0606	.22652
Stddev	.00081	.0018	.0016	.0036	.00081	.0015	.00345
%RSD	.09375	.08972	.15250	.17356	.10194	.07063	1.5223
#1	.86157	2.0058	1.0300	2.0896	.79315	2.0616	.22408
#2	.86272	2.0032	1.0278	2.0845	.79429	2.0595	.22896
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20523	.19965	1.1945	.46772	.20369	.32610	2.7026
Stddev	.00030	.00049	.0186	.00041	.00058	.00054	.0062
%RSD	.14819	.24679	1.5542	.08702	.28715	.16500	.22906
#1	.20501	.19930	1.1814	.46743	.20328	.32572	2.6982
#2	.20544	.20000	1.2077	.46801	.20411	.32648	2.7069
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21517	2.2114	.52781	.07554	3.1508	.31693	.20892
Stddev	.00039	.0950	.00394	.00013	.0484	.00183	.00049
%RSD	.17923	4.2952	.74681	.17415	1.5350	.57893	.23527
#1	.21544	2.1442	.52503	.07545	3.1166	.31563	.20857
#2	.21489	2.2786	.53060	.07564	3.1850	.31822	.20926
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.486	.42287	.35384	F .02945	1.1171	.71280	.22459
Stddev	.173	.00005	.00211	.00375	.0139	.00622	.00211
%RSD	1.5023	.01168	.59497	12.752	1.2436	.87274	.93919
#1	11.364	.42291	.35533	-.02679	1.1072	.70840	.22310
#2	11.608	.42284	.35235	-.03210	1.1269	.71720	.22608

Sample Name: PB110783BS Acquired: 7/2/2018 19:01:28 Type: Unk
 Method: P4-ICP2(v2261) 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	.21957	3.343	.23764	F 1.6058	F<00000
Stddev	.00342	.011	.00489	.0661	.51270
%RSD	1.5569	.1734	2.0574	1.4358	99.234

#1	.21715	6.335	.23419	4.6526	-.15412
#2	.22199	6.350	.24110	4.5590	-.87918

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.7	50345.	5244.2	40.508	2445.6
Stddev	2.8	164.	50.5	.021	.9
%RSD	.15895	.32601	.96310	.05198	.03839

#1	1737.7	50229.	5279.9	40.523	2446.2
#2	1741.6	50461.	5208.5	40.493	2444.9

Sample Name: PB110783TB Acquired: 7/2/2018 19:05:30 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110783TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00267	.00043	.00123	.00235	.00288	.00363	.00010
Stddev	.00034	.00040	.00024	.00191	.00184	.00116	.00013	.00003
%RSD	13.516	15.037	55.864	155.11	78.293	40.130	3.6735	33.746

#1	-.00231	-.00296	.00060	.00258	-.00105	.00370	-.00354	-.00008
#2	-.00279	-.00239	.00026	-.00012	-.00365	.00206	-.00373	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00995	.00021	.00057	.00009	.00439	.00005	.02921
Stddev	.00000	.01015	.00014	.00008	.00057	.02544	.00008	.01795
%RSD	2.3335	101.99	63.781	14.105	612.24	579.55	139.29	61.450

#1	-.00001	.01713	-.00012	-.00052	.00031	-.02238	.00000	-.01652
#2	-.00001	.00277	-.00031	-.00063	-.00050	.01360	-.00011	-.04190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00008	F 334.76	.00033	.00071	.05245	.00031	.00348
Stddev	.00004	.00061	5.19	.00000	.00006	.01551	.00018	.00159
%RSD	2.0662	721.27	1.5492	.81382	8.1016	29.564	59.337	45.534

#1	.00174	.00034	331.10	-.00033	.00075	.06341	-.00044	-.00236
#2	.00169	-.00051	338.43	-.00033	.00067	.04149	-.00018	-.00460

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01676	.00107	.00332	.00281	.00200	.0068	.00006	F 5.1207
Stddev	.00296	.00235	.00088	.00021	.00052	.0013	.00005	.0532
%RSD	17.670	219.73	26.636	7.5462	26.085	19.20	76.452	1.0400

#1	-.01467	-.00059	.00394	.00296	-.00237	-.0059	-.00003	5.1584
#2	-.01885	.00273	.00269	.00266	-.00163	-.0077	-.00010	5.0830

Sample Name: PB110783TB Acquired: 7/2/2018 19:05:30 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110783TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.2893
Stddev .0396
%RSD .92270

#1 4.2614
#2 4.3173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1649.2	47376.	5233.9	39.611	2231.1
Stddev	.9	346.	23.1	1.867	5.3
%RSD	.05402	.73121	.44135	4.7143	.23545

#1	1648.5	47131.	5217.6	38.291	2234.8
#2	1649.8	47621.	5250.2	40.932	2227.4

Sample Name: CCV06 Acquired: 7/2/2018 19:09:49 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0344	4.6575	4.8579	4.8942	4.7189	3.7639	10.185	.23820
Stddev	.0483	.0409	.0251	.0603	.0572	.0044	.112	.00040
%RSD	.95986	.87868	.51747	1.2313	1.2131	.04503	1.0996	.16725

#1	5.0686	4.6865	4.8757	4.9368	4.7594	9.7670	10.264	.23791
#2	5.0003	4.6286	4.8401	4.8516	4.6784	9.7607	10.105	.23848

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3343	26.173	1.0469	2.3833	1.2180	4.8695	2.3944	25.780
Stddev	.0107	.050	.0028	.0170	.0161	.1892	.0050	.102
%RSD	.46067	.19214	.27023	.71538	1.3202	3.8846	.20921	.39565

#1	2.3419	26.137	1.0449	2.3954	1.2293	4.7357	2.3909	25.708
#2	2.3267	26.209	1.0489	2.3713	1.2066	5.0032	2.3980	25.852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4405	1.2141	25.307	2.4113	2.2991	25.852	4.8706	F 5.5108
Stddev	.0171	.0051	.072	.0007	.1041	.051	.0430	.0246
%RSD	.70108	.42221	.28609	.02944	4.5264	.19593	.88216	.44714

#1	2.4526	1.2177	25.358	2.4108	2.2255	25.888	4.9010	5.4934
#2	2.4284	1.2104	25.256	2.4118	2.3727	25.816	4.8402	5.5283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9278	5.3341	4.8435	5.0474	5.0565	5.348	5.3592	4.9885
Stddev	.0110	.0014	.0213	.0081	.0227	.018	.0331	.0053
%RSD	.22249	.02604	.43996	.15971	.44918	.3266	.61824	.10568

#1	4.9356	5.3331	4.8586	5.0417	5.0726	5.360	5.3358	4.9848
#2	4.9201	5.3351	4.8284	5.0531	5.0405	5.336	5.3827	4.9922

Sample Name: CCV06 Acquired: 7/2/2018 19:09:49 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13463 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7484
Stddev .4158
%RSD 11.093

#1 4.0424
#2 3.4544

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.3	49044.	5322.4	40.363	2281.2
Stddev	18.7	130.	18.4	1.779	16.0
%RSD	1.1039	.26597	.34534	4.4076	.70301

#1	1681.1	48952.	5309.4	41.621	2269.8
#2	1707.6	49137.	5335.4	39.105	2292.5

Sample Name: CCB06 Acquired: 7/2/2018 19:13:51 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13463 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00142	.00003	.00288	.00264	.00519	.00275
Stddev	.00108	.00019	.00060	.00500	.00015	.00838	.00071
%RSD	122.26	13.625	2368.9	173.82	5.5974	161.35	25.672

#1	.00012	.00128	.00040	-.00642	-.00253	-.00073	-.00225
#2	.00165	.00155	-.00045	.00066	-.00274	.01112	-.00325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	.00764	.00014	.00034	.00010	.02075
Stddev	.00003	.00009	.00559	.00010	.00033	.00063	.01778
%RSD	337.11	67.896	73.226	69.641	97.665	660.29	85.705

#1	.00003	.00007	.00368	.00007	-.00011	.00035	-.03333
#2	-.00001	.00019	.01159	.00021	-.00058	-.00054	-.00818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03035	.00040	.00051	.28641	.00007	.00022
Stddev	.00009	.02436	.00037	.00026	.00580	.00002	.00007
%RSD	142.89	80.266	92.078	51.043	2.0261	31.382	33.526

#1	.00000	-.01313	.00066	-.00033	-.29051	-.00009	-.00017
#2	-.00013	-.04758	.00014	-.00070	-.28230	-.00006	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00009	.00853	F .02263	.00100	.00016	.00341
Stddev	.02709	.00010	.00027	.00021	.00452	.00108	.00050
%RSD	8609.3	105.26	3.1107	.90818	450.26	676.18	14.620

#1	-.01947	-.00016	-.00835	-.02277	.00219	-.00092	.00376
#2	.01884	-.00002	-.00872	-.02248	-.00420	.00060	.00305

Sample Name: CCB06 Acquired: 7/2/2018 19:13:51 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13463 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.0085	.00008	F 1.3940	F 1.2330
Stddev	.00007	.0021	.00008	.1521	.3208
%RSD	5.4065	24.48	105.02	3.4606	26.017

#1	-.00130	-.0099	.00014	4.5016	1.0062
#2	-.00140	-.0070	.00002	4.2865	1.4598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.1	50843.	5284.1	38.984	2461.7
Stddev	11.5	159.	4.2	.305	13.0
%RSD	.66108	.31238	.08029	.78325	.52883

#1	1733.9	50731.	5281.1	39.200	2452.5
#2	1750.2	50955.	5287.1	38.768	2470.9

Sample Name: J3243-06 Acquired: 7/2/2018 19:18:06 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-062918 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	.00142	.00692	.00335	.00279	.06110	.27337	.00004
Stddev	.00143	.00035	.00067	.00728	.00079	.00181	.01608	.00007
%RSD	136.99	24.672	9.6502	217.28	28.199	2.9600	5.8808	175.93

#1	-.00003	-.00117	.00645	-.00180	-.00335	.06238	.26201	.00009
#2	-.00205	-.00167	.00739	.00849	-.00223	.05982	.28474	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	24.353	.00065	.00059	.02065	.00592	1.4970	3.5613
Stddev	.00006	1.627	.00043	.00009	.00026	.00372	.0032	.6236
%RSD	13.525	6.6810	67.230	15.232	1.2663	62.772	.21606	7.2841

#1	.00045	23.202	-.00095	.00052	.02083	-.00855	1.4947	8.1203
#2	.00037	25.503	-.00034	.00065	.02046	-.00329	1.4993	9.0022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00012	332.03	.00041	.09185	1.1913	.00061	.03046
Stddev	.00025	.00004	21.59	.00011	.00685	.0597	.00068	.00117
%RSD	3.6451	33.731	6.5025	26.845	7.4569	5.0115	112.06	3.8421

#1	.00692	.00009	316.76	.00033	.08701	1.1491	-.00013	.02964
#2	.00657	.00014	347.29	.00048	.09670	1.2336	-.00109	.03129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34001	1.0622	.00246	.00361	.00039	.0056	.12840	5.2689
Stddev	.00852	.0467	.00057	.00059	.00113	.0044	.00748	.0974
%RSD	2.5055	4.3937	23.332	16.204	286.08	79.26	5.8216	1.8478

#1	.33399	1.0292	.00286	.00402	-.00119	.0025	.12312	5.3378
#2	.34604	1.0952	.00205	.00320	.00040	.0087	.13369	5.2001

Sample Name: J3243-06 Acquired: 7/2/2018 19:18:06 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-062918 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.9661
 Stddev .7774
 %RSD 15.654

#1 4.4164
 #2 5.5159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.6	47122.	5506.2	39.918	2202.6
Stddev	4.3	85.	236.0	2.758	3.1
%RSD	.26228	.18007	4.2865	6.9084	.14291

#1	1636.5	47062.	5673.1	41.868	2200.4
#2	1642.6	47182.	5339.3	37.968	2204.9

Sample Name: J3243-06DUP Acquired: 7/2/2018 19:22:24 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00440	.00289	.00682	.00462	.00515	.04845	.28665	.00000
Stddev	.00110	.00022	.00173	.00303	.00242	.00762	.00205	.00000
%RSD	25.094	7.5789	25.409	65.546	47.126	15.732	.71518	75.362

#1	-.00518	-.00305	.00559	.00676	-.00686	.04306	.28520	.00000
#2	-.00362	-.00274	.00804	.00248	-.00343	.05384	.28810	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	25.332	.00052	.00052	.02072	.01644	1.4941	3.8865
Stddev	.00002	.140	.00017	.00038	.00000	.00757	.0070	.0444
%RSD	4.4931	.55435	32.007	73.859	.00314	46.068	.46709	.49968

#1	.00042	25.233	-.00064	.00025	.02072	-.02179	1.4990	8.8551
#2	.00039	25.431	-.00040	.00079	.02072	-.01108	1.4892	8.9179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	.00000	339.55	.00020	.09509	1.2369	.00083	.02139
Stddev	.00025	.00032	.58	.00022	.00077	.0008	.00018	.00526
%RSD	3.8032	17106.	.17172	112.49	.80623	.06505	21.942	24.614

#1	.00682	.00023	339.14	.00004	.09563	1.2374	-.00096	.02511
#2	.00646	-.00023	339.96	.00035	.09455	1.2363	-.00070	.01767

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34006	1.0920	.00137	.00350	.00015	.0046	.13465	5.2660
Stddev	.00516	.0020	.00045	.00049	.00047	.0006	.00076	.0499
%RSD	1.5165	.18143	32.781	14.080	313.85	13.39	.56156	.94710

#1	.34370	1.0906	.00169	.00385	.00049	.0050	.13411	5.3013
#2	.33641	1.0934	.00106	.00315	-.00018	.0042	.13518	5.2307

Sample Name: J3243-06DUP Acquired: 7/2/2018 19:22:24 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1930
Stddev	.9636
%RSD	18.555

#1	4.5117
#2	5.8744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1638.9	47398.	5393.2	38.286	2203.0
Stddev	.5	274.	34.6	.238	.6
%RSD	.03351	.57805	.64131	.62123	.02685

#1	1639.2	47204.	5368.7	38.118	2202.6
#2	1638.5	47591.	5417.6	38.455	2203.4

Sample Name: J3243-06LX5 Acquired: 7/2/2018 19:26:42 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00144	.00241	.00169	.00297	.01874	.05504	.00006
Stddev	.00003	.00189	.00005	.00546	.00040	.00570	.00080	.00006
%RSD	2.0901	130.95	1.9644	323.26	13.456	30.432	1.4498	97.532

#1	-.00121	-.00278	.00237	-.00217	-.00269	.01471	.05448	-.00010
#2	-.00125	-.00011	.00244	.00555	-.00326	.02278	.05561	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	5.1237	.00033	.00010	.00418	.00097	.30790	1.7644
Stddev	.00001	.0696	.00010	.00018	.00025	.00596	.00101	.0167
%RSD	12.928	1.3579	30.952	184.91	6.0077	616.90	.32871	.94682

#1	.00012	5.0745	-.00041	-.00023	.00436	.00518	.30719	1.7526
#2	.00010	5.1729	-.00026	.00003	.00400	-.00325	.30862	1.7762

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00016	39.496	.00007	.01879	.27295	.00063	.00040
Stddev	.00027	.00017	.839	.00034	.00009	.02605	.00030	.00781
%RSD	16.278	107.25	1.2077	485.19	.46495	9.5453	48.598	1967.0

#1	.00146	-.00004	68.902	.00031	.01885	.29137	-.00041	-.00592
#2	.00184	-.00028	70.089	-.00017	.01873	.25453	-.00084	.00513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04521	.22681	.00119	.00349	.00089	.0027	.02687	4.5982
Stddev	.00030	.00238	.00042	.00134	.00088	.0007	.00064	.0332
%RSD	.67141	1.0507	35.492	38.335	98.556	25.58	2.3821	.72263

#1	.04543	.22512	.00149	.00444	-.00027	-.0022	.02642	4.5747
#2	.04500	.22849	.00089	.00254	-.00151	-.0032	.02732	4.6217

Sample Name: J3243-06LX5 Acquired: 7/2/2018 19:26:42 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7200 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.0494
Stddev	1.4988
%RSD	37.012

#1	2.9896
#2	5.1092

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.3	49851.	5415.7	41.875	2398.7
Stddev	7.8	.	15.4	.086	7.4
%RSD	.44880	.00068	.28486	.20438	.30962

#1	1725.8	49850.	5426.6	41.814	2393.4
#2	1736.8	49851.	5404.8	41.935	2404.0

Sample Name: J3243-06MS Acquired: 7/2/2018 19:30:56 Type: Unk

Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: NB-08-062918 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	.84824	1.8467	.98309	2.0493	.76491	2.2002	.50203	.20261	.19492
Stddev	.00606	.0187	.00611	.0182	.00595	.0053	.00758	.00083	.00222
%RSD	.71463	1.0150	.62170	.88965	.77739	.24267	1.5105	.40810	1.1409

#1	.84395	1.8334	.97877	2.0364	.76071	2.1965	.49666	.20203	.19335
#2	.85252	1.8599	.98742	2.0622	.76912	2.2040	.50739	.20320	.19649

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.316	.45021	.19938	.31581	2.7186	1.6728	11.103	.51288	.07397
Stddev	.401	.00075	.00306	.00270	.1275	.0063	.212	.00498	.00000
%RSD	1.5253	.16757	1.5371	.85648	4.6914	.37465	1.9104	.97086	.00355

#1	26.032	.44968	.19722	.31390	2.8088	1.6684	10.953	.50936	.07397
#2	26.600	.45075	.20155	.31772	2.6284	1.6773	11.253	.51640	.07397

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	342.73	.31516	.28116	12.396	.41017	.37181	.32667	2.1220	.69180
Stddev	2.47	.00023	.01633	.119	.00265	.00602	.00468	.0036	.00813
%RSD	.72105	.07190	5.8072	.96319	.64612	1.6189	1.4324	.16775	1.1746

#1	340.99	.31500	.29270	12.312	.40829	.36756	.32998	2.1195	.68606
#2	344.48	.31532	.26961	12.481	.41204	.37607	.32336	2.1245	.69755

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21788	.21748	6.630	.36329	5.2601	5.0343
Stddev	.00495	.00248	.067	.00389	.0816	.2634
%RSD	2.2709	1.1402	1.007	1.0701	1.5511	5.2319

#1	.21438	.21573	6.583	.36054	5.3178	5.2206
#2	.22138	.21923	6.677	.36604	5.2024	4.8481

Sample Name: J3243-06MS Acquired: 7/2/2018 19:30:56 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-062918 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	1652.0	47468.	5322.3	39.850	2218.7
Stddev	5.9	18.	21.2	2.341	12.2
%RSD	.35750	.03882	.39786	5.8741	.55137
#1	1656.2	47481.	5337.3	38.195	2227.3
#2	1647.8	47455.	5307.4	41.506	2210.0

Sample Name: J3243-06MSD Acquired: 7/2/2018 19:35:05 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-062918 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	.86147	1.8721	.99366	2.0756	.77355	2.2188	.50065	.20300	.19652
Stddev	.00155	.0026	.00261	.0017	.00290	.0050	.00789	.00007	.00018
%RSD	.17976	.14053	.26248	.08317	.37518	.22322	1.5760	.03665	.09188

#1	.86037	1.8702	.99181	2.0743	.77560	2.2153	.49508	.20294	.19639
#2	.86256	1.8740	.99550	2.0768	.77150	2.2223	.50623	.20305	.19664

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.187	.44904	.20087	.31912	2.6303	1.6732	10.996	.51853	.07372
Stddev	.433	.00021	.00106	.00013	.0300	.0016	.167	.00009	.00014
%RSD	1.6521	.04745	.52742	.04008	1.1394	.09329	1.5161	.01743	.19451

#1	25.881	.44889	.20012	.31903	2.6091	1.6743	10.878	.51847	.07382
#2	26.492	.44919	.20162	.31921	2.6515	1.6721	11.114	.51860	.07362

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	339.84	.31434	.27496	12.337	.41530	.37874	.32864	2.1164	.69687
Stddev	10.36	.00069	.00219	.099	.00042	.01405	.00227	.0249	.00300
%RSD	3.0489	.22077	.79503	.80509	.10051	3.7099	.69046	1.1769	.43111

#1	332.52	.31385	.27651	12.267	.41500	.36881	.32704	2.0988	.69474
#2	347.17	.31483	.27341	12.407	.41560	.38868	.33024	2.1340	.69899

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21419	.21378	6.674	.36317	5.2409	6.0632
Stddev	.00475	.00040	.003	.00192	.1205	1.2783
%RSD	2.2179	.18751	.0434	.52733	2.2994	24.757

#1	.21083	.21349	6.671	.36182	5.3261	6.0671
#2	.21755	.21406	6.676	.36453	5.1556	4.2593

Sample Name: J3243-06MSD Acquired: 7/2/2018 19:35:05 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-062918 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	1639.1	47417.	5341.5	40.771	2204.7
Stddev	4.3	267.	16.1	.321	3.2
%RSD	.26124	.56302	.30157	.78659	.14413
#1	1636.1	47228.	5352.9	40.545	2202.5
#2	1642.2	47606.	5330.1	40.998	2207.0

Sample Name: J3243-06A Acquired: 7/2/2018 19:39:13 Type: Unk

Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB7200 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	.86259	1.8758	.99217	2.0796	.77261	2.2158	.50301	.20274	.19699
Stddev	.00541	.0028	.00074	.0134	.00444	.0286	.00174	.00017	.00057
%RSD	.62771	.15059	.07471	.64332	.57448	1.2915	.34684	.08401	.28989

#1	.86642	1.8778	.99269	2.0891	.77575	2.1955	.50178	.20262	.19739
#2	.85876	1.8738	.99164	2.0701	.76947	2.2360	.50425	.20286	.19659

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.353	.44614	.20200	.32077	2.8314	1.6750	11.137	.51862	.07404
Stddev	.207	.00123	.00060	.00057	.0718	.0006	.118	.00143	.00046
%RSD	.78471	.27660	.29592	.17908	2.5360	.03866	1.0583	.27645	.62601

#1	26.207	.44701	.20242	.32117	2.7806	1.6754	11.053	.51760	.07437
#2	26.499	.44527	.20158	.32036	2.8821	1.6745	11.220	.51963	.07372

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	341.13	.31488	.29106	12.456	.41796	.36869	.32715	2.1153	.70019
Stddev	2.40	.00177	.00760	.093	.00054	.01394	.00602	.0140	.00263
%RSD	.70431	.56082	2.6127	.74680	.12886	3.7800	1.8405	.66170	.37593

#1	339.43	.31613	.29644	12.390	.41834	.35884	.33140	2.1252	.70205
#2	342.82	.31363	.28568	12.522	.41758	.37855	.32289	2.1054	.69833

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21602	.21620	6.690	.36096	5.0512	5.7334
Stddev	.00220	.00044	.023	.00151	.0434	.3761
%RSD	1.0167	.20274	.3378	.41765	.85996	6.5600

#1	.21447	.21589	6.706	.35989	5.0820	5.9993
#2	.21758	.21651	6.674	.36202	5.0205	5.4674

Sample Name: J3243-06A Acquired: 7/2/2018 19:39:13 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7200 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	1633.4	47706.	5320.7	38.629	2202.0
Stddev	2.7	174.	13.9	.766	4.3
%RSD	.16372	.36544	.26052	1.9834	.19358
#1	1635.3	47583.	5310.9	38.087	2205.0
#2	1631.5	47830.	5330.5	39.171	2199.0

Sample Name: J3245-18 Acquired: 7/2/2018 19:43:24 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00171	.00645	.00273	.00286	.09028	.14406	.00012
Stddev	.00029	.00063	.00206	.00232	.00113	.00283	.00047	.00002
%RSD	8.4349	37.035	31.990	85.140	39.390	3.1396	.32791	19.338

#1	-.00358	-.00126	.00790	.00437	-.00207	.08828	.14373	-.00014
#2	-.00318	-.00216	.00499	.00109	-.00366	.09229	.14440	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	17.916	.00020	.00080	.00438	.02178	.41707	1.7902
Stddev	.00007	.107	.00034	.00015	.00041	.00259	.00095	.0369
%RSD	18.731	.59704	166.28	18.907	9.3889	11.875	.22777	2.0609

#1	.00032	17.841	.00004	.00069	.00467	-.01995	.41640	1.7641
#2	.00041	17.992	-.00044	.00090	.00409	-.02361	.41774	1.8163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00046	339.21	.00043	.03019	1.3975	.00025	.00855
Stddev	.00003	.00026	9.88	.00019	.00069	.0296	.00004	.00753
%RSD	1.5502	56.541	2.9141	45.192	2.2904	2.1145	14.831	88.085

#1	.00160	-.00028	332.22	.00057	.03068	1.3766	-.00027	.00322
#2	.00164	-.00065	346.20	.00029	.02970	1.4184	-.00022	.01388

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32487	1.4142	.00320	.00291	.00048	.0035	.09221	5.1974
Stddev	.00315	.0098	.00191	.00002	.00026	.0005	.00054	.0183
%RSD	.96960	.69288	59.624	.60746	54.013	13.75	.58505	.35272

#1	.32710	1.4073	.00185	.00290	.00066	.0032	.09183	5.1844
#2	.32264	1.4212	.00455	.00293	.00030	.0038	.09259	5.2103

Sample Name: J3245-18 Acquired: 7/2/2018 19:43:24 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9794
Stddev	2.5943
%RSD	52.100

#1	6.8138
#2	3.1449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.9	47058.	5364.6	39.836	2209.8
Stddev	8.0	146.	22.5	1.048	15.6
%RSD	.48859	.31030	.41957	2.6303	.70706

#1	1627.3	46955.	5380.6	39.095	2198.8
#2	1638.6	47162.	5348.7	40.577	2220.9

Sample Name: J3245-20 Acquired: 7/2/2018 19:47:44 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 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	.00147	.01002	.00287	.00170	.08941	.10244	.00007
Stddev	.00116	.00063	.00011	.00145	.00155	.00382	.00022	.00004
%RSD	288.43	42.826	1.0653	50.328	91.416	4.2690	.21477	63.028

#1	.00042	-.00191	.00994	-.00390	-.00060	.09211	.10229	-.00010
#2	-.00122	-.00102	.01009	-.00185	-.00280	.08671	.10260	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	3.2951	.00026	.00150	.00809	.00388	.39957	1.0804
Stddev	.00006	.0388	.00011	.00026	.00015	.00264	.00130	.0008
%RSD	44.337	.46812	41.909	17.302	1.8214	68.010	.32628	.07864

#1	.00009	8.2676	-.00033	.00168	.00799	-.00201	.40049	1.0810
#2	.00018	8.3225	-.00018	.00131	.00820	-.00574	.39865	1.0798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00039	324.89	.00002	.01705	.46488	.00073	.00522
Stddev	.00019	.00003	2.12	.00052	.00013	.00657	.00022	.01014
%RSD	24.331	7.4298	.65264	2232.8	.78561	1.4128	30.673	194.18

#1	.00094	-.00037	323.39	-.00039	.01714	.46952	-.00088	-.00195
#2	.00066	-.00041	326.39	.00035	.01695	.46023	-.00057	.01239

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06697	.48308	.00278	.00328	.00059	.0048	.04593	5.0857
Stddev	.00782	.00364	.00153	.00029	.00028	.0026	.00012	.0791
%RSD	11.675	.75348	55.007	8.9558	47.257	54.09	.26141	1.5546

#1	.07250	.48051	.00387	.00307	.00039	.0066	.04584	5.1416
#2	.06144	.48566	.00170	.00349	.00078	.0029	.04601	5.0298

Sample Name: J3245-20 Acquired: 7/2/2018 19:47:44 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.1066
 Stddev .4151
 %RSD 10.109

#1 4.4001
 #2 3.8130

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1658.3	48002.	5411.9	39.500	2253.7
Stddev	11.0	411.	23.8	.321	13.2
%RSD	.66520	.85714	.43978	.81370	.58414

#1	1650.5	47711.	5395.1	39.273	2244.3
#2	1666.1	48293.	5428.7	39.727	2263.0

Sample Name: J3245-22 Acquired: 7/2/2018 19:52:03 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.00475	.00855	.00059	.00385	.08139	.10911	.00000
Stddev	.00099	.00045	.00041	.00302	.00182	.00092	.00040	.0001
%RSD	18.619	9.4749	4.7588	509.27	47.144	1.1292	.36835	4240.5

#1	-.00601	-.00506	.00827	-.00273	-.00514	.08204	.10883	.00004
#2	-.00461	-.00443	.00884	.00154	-.00257	.08074	.10940	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	12.714	.00009	.00090	.00516	.00458	.40533	1.2440
Stddev	.00005	.110	.00005	.00029	.00006	.02281	.00079	.0187
%RSD	31.093	.86384	51.413	32.582	1.1631	497.80	.19503	1.5063

#1	.00013	12.636	-.00006	.00069	.00520	.01155	.40588	1.2573
#2	.00020	12.792	-.00012	.00110	.00512	-.02071	.40477	1.2308

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00049	344.96	.00009	.01579	.47466	.00033	.00105
Stddev	.00006	.00010	.83	.00029	.00040	.01581	.00040	.00430
%RSD	7.9616	19.503	.24067	324.73	2.5519	3.3311	119.21	410.11

#1	.00067	-.00056	344.37	-.00011	.01550	.46348	-.00005	-.00409
#2	.00074	-.00042	345.54	.00029	.01607	.48584	-.00061	.00199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08159	.39790	.00271	.00391	.00001	.0048	.06290	5.0665
Stddev	.00384	.00077	.00059	.00110	.00140	.0012	.00003	.0072
%RSD	4.7059	.19317	21.878	28.249	18125.	24.10	.04120	.14290

#1	.08430	.39736	.00229	.00313	-.00100	.0057	.06288	5.0716
#2	.07887	.39845	.00313	.00469	.00099	.0040	.06292	5.0614

Sample Name: J3245-22 Acquired: 7/2/2018 19:52:03 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6079
Stddev	.2976
%RSD	5.3065

#1	5.8184
#2	5.3975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1651.2	47515.	5387.6	41.118	2233.4
Stddev	5.6	281.	.3	.900	6.3
%RSD	.33879	.59106	.00573	2.1887	.28279

#1	1647.2	47317.	5387.4	41.755	2229.0
#2	1655.1	47714.	5387.9	40.482	2237.9

Sample Name: J3245-24 Acquired: 7/2/2018 19:56:23 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00361	.00963	.00215	.00262	.06927	.09397	.00009
Stddev	.00014	.00119	.00110	.00026	.00039	.00499	.00239	.00012
%RSD	6.8326	33.044	11.450	12.212	15.070	7.2065	2.5453	128.49

#1	-.00210	-.00277	.01041	-.00197	-.00234	.07279	.09228	-.00001
#2	-.00190	-.00446	.00885	-.00234	-.00290	.06574	.09566	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.7342	.00029	.00018	.00617	.00854	.17469	.99122
Stddev	.00002	.1909	.00001	.00031	.00008	.01663	.00019	.04867
%RSD	18.899	2.1854	2.8974	173.09	1.2270	194.79	.11114	4.9102

#1	.00013	8.5993	.00028	.00040	.00611	.00322	.17456	.95680
#2	.00010	8.8692	.00029	-.00004	.00622	-.02030	.17483	1.0256

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00012	313.42	.00062	.01532	.39138	.00039	.00086
Stddev	.00024	.00018	6.15	.00013	.00000	.00667	.00050	.00497
%RSD	34.261	152.83	1.9614	20.261	.00666	1.7031	129.18	577.43

#1	.00086	.00024	309.08	.00053	.01532	.38666	-.00075	-.00438
#2	.00052	-.00001	317.77	.00071	.01532	.39609	-.00003	.00266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06160	.31384	.00130	.00536	.00068	.0077	.04705	5.0663
Stddev	.00398	.00157	.00026	.00083	.00069	.0001	.00075	.0178
%RSD	6.4685	.49947	19.805	15.394	102.80	1.563	1.5882	.35175

#1	.06441	.31273	.00148	.00594	-.00117	.0078	.04652	5.0789
#2	.05878	.31494	.00112	.00478	-.00018	.0077	.04758	5.0537

Sample Name: J3245-24 Acquired: 7/2/2018 19:56:23 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-01-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4395
Stddev	.9046
%RSD	16.631

#1	4.7998
#2	6.0792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.4	47728.	5342.1	40.173	2249.6
Stddev	3.8	61.	23.4	.141	1.6
%RSD	.22800	.12827	.43879	.35203	.07106

#1	1657.7	47685.	5358.7	40.273	2248.5
#2	1663.0	47772.	5325.5	40.073	2250.8

Sample Name: CCV07 Acquired: 7/2/2018 20:00:42 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13459 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0465	4.7521	4.8915	4.9044	4.7772	3.9908	10.056	.24082
Stddev	.0195	.0025	.0019	.0116	.0071	.0874	.082	.00125
%RSD	.38725	.05299	.03990	.23580	.14856	.87502	.81824	.51746

#1	5.0603	4.7539	4.8928	4.9126	4.7822	10.053	9.9973	.24170
#2	5.0327	4.7503	4.8901	4.8962	4.7721	9.9290	10.114	.23994

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3659	26.023	1.0572	2.4028	1.2242	5.0420	2.4270	25.947
Stddev	.0062	.105	.0008	.0098	.0002	.2129	.0021	.272
%RSD	.26388	.40447	.07240	.40992	.01887	4.2223	.08583	1.0465

#1	2.3703	25.949	1.0578	2.4097	1.2241	4.8915	2.4285	25.755
#2	2.3615	26.098	1.0567	2.3958	1.2244	5.1926	2.4255	26.139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4491	1.2165	24.704	2.4338	2.3603	25.748	4.9120	F 5.5196
Stddev	.0108	.0019	.008	.0026	.0805	.170	.0078	.0105
%RSD	.44151	.15828	.03104	.10521	3.4092	.66166	.15821	.19103

#1	2.4567	1.2179	24.698	2.4356	2.3034	25.628	4.9175	5.5122
#2	2.4414	1.2151	24.709	2.4320	2.4172	25.868	4.9065	5.5271

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9386	5.2993	4.8765	5.0116	5.0442	5.364	5.4784	4.8759
Stddev	.0203	.0339	.0086	.0336	.0035	.021	.0855	.0614
%RSD	.41014	.63920	.17735	.67134	.06995	.4001	1.5604	1.2588

#1	4.9530	5.2754	4.8826	5.0354	5.0467	5.380	5.4180	4.8325
#2	4.9243	5.3233	4.8704	4.9879	5.0417	5.349	5.5389	4.9193

Sample Name: CCV07 Acquired: 7/2/2018 20:00:42 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13459 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.4984
Stddev .7737
%RSD 17.200

#1 3.9513
#2 5.0455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.0	49242.	5406.5	39.968	2303.4
Stddev	7.3	132.	21.3	1.214	16.1
%RSD	.42630	.26723	.39417	3.0384	.70050

#1	1700.9	49148.	5421.5	40.827	2292.0
#2	1711.2	49335.	5391.4	39.109	2314.8

Sample Name: LLCCV04 Acquired: 7/2/2018 20:04:48 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13459 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02214	.03842	.01291	.01420	.04365	.09805	.09760
Stddev	.00013	.00017	.00080	.00299	.00175	.01459	.00153
%RSD	.59119	.43172	6.2146	21.045	4.0000	14.885	1.5700

#1	.02223	.03830	.01348	.01632	.04242	.08773	.09652
#2	.02205	.03854	.01234	.01209	.04489	.10837	.09868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	.00558	2.0459	.01032	.02720	.02033	.09050
Stddev	.00008	.00004	.0231	.00023	.00031	.00042	.00337
%RSD	1.3997	.65394	1.1290	2.2036	1.1350	2.0615	3.7264

#1	.00563	.00555	2.0296	.01048	.02742	.02063	.08811
#2	.00574	.00561	2.0623	.01016	.02698	.02004	.09288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01957	1.9926	.03695	.00973	1.7974	.03803	.03823
Stddev	.00005	.0034	.00007	.00046	.0075	.00047	.00101
%RSD	.25910	.17301	.19879	4.7525	.41879	1.2429	2.6427

#1	.01961	1.9950	.03700	.01006	1.7921	.03837	.03752
#2	.01954	1.9901	.03690	.00940	1.8027	.03770	.03894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0166	.18938	.10189	F .00472	.39138	.03488	.04307
Stddev	.0776	.00046	.00645	.00206	.00311	.00133	.00020
%RSD	3.8489	.24130	6.3277	43.712	.79396	3.8185	.46050

#1	1.9617	.18970	.09733	-.00326	.39358	.03394	.04293
#2	2.0715	.18906	.10645	-.00618	.38918	.03583	.04321

Sample Name: LLCCV04 Acquired: 7/2/2018 20:04:48 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13459 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02040	F.0135	.02214	F 1.1974	F.92767
Stddev	.00107	.0017	.00040	.0285	.22603
%RSD	5.2466	12.78	1.7860	.67966	24.365

#1	.01964	.0148	.02186	4.1773	1.0875
#2	.02115	.0123	.02242	4.2176	.76785

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.4	51292.	5407.0	40.391	2513.5
Stddev	6.3	142.	14.4	.984	8.7
%RSD	.35655	.27702	.26649	2.4350	.34448

#1	1767.0	51192.	5417.2	41.086	2507.4
#2	1775.9	51393.	5396.8	39.695	2519.6

Sample Name: CCB07 Acquired: 7/2/2018 20:09:02 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00089	.00050	.00241	.00273	.00393	.00228
Stddev	.00453	.00223	.00032	.00060	.00012	.00683	.00085
%RSD	266.82	249.82	62.938	24.718	4.4688	173.94	37.014
#1	-.00151	-.00247	.00028	-.00199	-.00282	.00875	-.00288
#2	.00490	.00068	.00072	-.00283	-.00264	-.00090	-.00169
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.00156	.00011	.00009	.00004	.00893
Stddev	.00000	.00009	.00028	.00032	.00022	.00011	.00677
%RSD	1.8353	237.56	17.945	276.11	246.90	244.26	75.780
#1	-.00006	.00010	-.00176	-.00034	.00007	.00012	-.00415
#2	-.00006	-.00003	-.00137	.00011	-.00025	-.00003	-.01372
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.05139	.00020	.00043	.27618	.00006	.00042
Stddev	.00000	.02568	.00006	.00020	.01935	.00004	.00006
%RSD	1.5264	49.972	29.952	45.371	7.0048	75.619	15.036
#1	-.00015	-.06955	.00025	-.00057	-.28986	-.00003	-.00038
#2	-.00016	-.03323	.00016	-.00029	-.26250	-.00009	-.00047
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00046	.00837	F .02186	.00645	.00135	.00435
Stddev	.00370	.00018	.00483	.00160	.00034	.00120	.00053
%RSD	197.39	38.685	57.711	7.3282	5.3093	89.495	12.284
#1	.00450	-.00034	-.00495	-.02073	-.00669	-.00049	.00473
#2	-.00074	-.00059	-.01178	-.02300	-.00621	-.00220	.00398

Sample Name: CCB07 Acquired: 7/2/2018 20:09:02 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.0079	.00011	F 1.1295	F 1.2785
Stddev	.00159	.0004	.00004	.0389	1.2136
%RSD	149.62	5.663	31.012	.94156	94.929

#1	.00006	-.0075	-.00014	4.1570	2.1366
#2	-.00219	-.0082	-.00009	4.1020	.42029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.4	51630.	5379.5	41.236	2507.4
Stddev	6.1	225.	46.6	1.029	3.7
%RSD	.34459	.43614	.86538	2.4942	.14791

#1	1771.1	51471.	5412.4	41.964	2504.8
#2	1779.8	51789.	5346.6	40.509	2510.0

Sample Name: J3248-08 Acquired: 7/2/2018 20:13:18 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-062818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	.00178	.00333	.00100	.00331	.09349	.11108	.00005
Stddev	.00068	.00101	.00010	.00286	.00068	.00402	.00165	.00007
%RSD	21.145	57.021	3.0495	286.57	20.619	4.2975	1.4821	139.49

#1	-.00275	-.00249	.00340	.00302	-.00283	.09633	.10991	-.00010
#2	-.00372	-.00106	.00326	-.00103	-.00380	.09065	.11224	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	18.352	.00019	.00646	.00642	.01237	.83627	2.6763
Stddev	.00014	.362	.00044	.00006	.00003	.01697	.00577	.0752
%RSD	101.38	1.9718	228.11	.92183	.50304	137.20	.68958	2.8091

#1	.00004	18.096	.00051	.00642	.00644	.02436	.84034	2.6231
#2	.00023	18.608	-.00012	.00650	.00639	.00037	.83219	2.7295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00036	323.54	.00020	.02816	1.6342	.00034	.00445
Stddev	.00064	.00011	7.30	.00110	.00162	.0069	.00015	.00879
%RSD	13.661	29.386	2.2560	560.44	5.7558	.42070	43.384	197.71

#1	.00421	-.00028	318.37	-.00058	.02701	1.6391	-.00023	-.00177
#2	.00511	-.00043	328.70	.00097	.02930	1.6294	-.00044	.01066

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34679	1.1750	.00224	.00331	.00044	.0011	.07473	5.1452
Stddev	.00069	.0078	.00128	.00117	.00119	.0018	.00107	.1907
%RSD	.19784	.66450	57.125	35.383	273.28	171.6	1.4366	3.7060

#1	.34727	1.1694	.00315	.00414	-.00128	.0002	.07397	5.2800
#2	.34630	1.1805	.00134	.00248	.00041	-.0024	.07549	5.0104

Sample Name: J3248-08 Acquired: 7/2/2018 20:13:18 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-062818 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.1662
 Stddev .4549
 %RSD 8.8045

#1 5.4878
 #2 4.8446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.1	47670.	5364.7	39.741	2241.1
Stddev	6.2	523.	1.9	2.282	1.3
%RSD	.37412	1.0978	.03583	5.7423	.05857

#1	1652.7	47300.	5363.4	41.355	2240.2
#2	1661.5	48040.	5366.1	38.127	2242.0

Sample Name: J3248-10 Acquired: 7/2/2018 20:17:37 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-062818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00417	.00505	.00083	.00300	.07771	.13418	.00002
Stddev	.00192	.00107	.00054	.00007	.00045	.00538	.00141	.00003
%RSD	59.666	25.704	10.720	8.1919	15.080	6.9293	1.0503	131.62

#1	-.00458	-.00493	.00544	-.00088	-.00331	.07391	.13319	.00000
#2	-.00186	-.00341	.00467	-.00078	-.00268	.08152	.13518	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	14.034	.00061	.00529	.01565	.02496	.71737	2.3703
Stddev	.00006	.186	.00010	.00001	.00004	.00883	.00171	.0432
%RSD	39.417	1.3233	15.688	.09789	.27162	35.390	.23854	1.8215

#1	.00021	13.903	-.00055	.00529	.01562	.01871	.71858	2.4008
#2	.00012	14.166	-.00068	.00530	.01568	.03120	.71616	2.3398

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00021	282.17	.00044	.02691	1.4443	.00012	.00324
Stddev	.00062	.00034	.76	.00021	.00077	.0277	.00037	.00302
%RSD	15.682	165.96	.26839	47.084	2.8753	1.9143	314.56	93.069

#1	.00443	.00004	281.63	.00059	.02746	1.4248	.00014	-.00111
#2	.00354	-.00045	282.70	.00029	.02636	1.4639	-.00038	-.00538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22417	.71826	.00076	.00358	.00038	.0000	.05946	5.0596
Stddev	.00243	.01109	.00015	.00011	.00085	.000	.00028	.0903
%RSD	1.0834	1.5436	19.494	2.9555	223.69	854.5	.47037	1.7843

#1	.22245	.72610	.00087	.00350	-.00098	-.0003	.05927	4.9957
#2	.22589	.71042	.00066	.00365	.00022	.0002	.05966	5.1234

Sample Name: J3248-10 Acquired: 7/2/2018 20:17:37 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-062818 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.5947
 Stddev .7161
 %RSD 15.585

#1 5.1011
 #2 4.0884

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.4	47931.	5360.2	40.345	2263.1
Stddev	5.0	102.	61.1	1.221	7.8
%RSD	.30000	.21277	1.1407	3.0273	.34438

#1	1660.9	47858.	5316.9	39.482	2257.6
#2	1667.9	48003.	5403.4	41.209	2268.6

Sample Name: J3248-12 Acquired: 7/2/2018 20:21:56 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-062818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00234	.00345	.00211	.00333	.09960	.09001	.00009
Stddev	.00259	.00191	.00130	.00032	.00157	.00645	.00024	.00012
%RSD	3906.1	81.959	37.676	15.348	47.096	6.4712	.26953	136.33

#1	.00176	-.00098	.00253	.00188	-.00444	.09504	.08984	-.00017
#2	-.00189	-.00369	.00436	.00234	-.00222	.10416	.09018	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	15.937	.00054	.00492	.00447	.01206	.55869	3.6065
Stddev	.00014	.165	.00114	.00017	.00015	.02675	.00063	.0220
%RSD	108.78	1.0368	211.84	3.3622	3.4536	221.82	.11282	.61003

#1	.00003	15.820	.00027	.00504	.00436	.03098	.55914	3.5909
#2	.00022	16.054	-.00135	.00480	.00458	-.00686	.55825	3.6220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00064	335.15	.00030	.02181	1.2924	.00036	.00362
Stddev	.00033	.00028	6.45	.00016	.00032	.0552	.00054	.00427
%RSD	12.042	43.882	1.9259	54.122	1.4742	4.2700	152.10	117.94

#1	.00301	-.00084	330.58	.00042	.02204	1.2533	.00003	-.00060
#2	.00254	-.00044	339.71	.00019	.02158	1.3314	-.00074	-.00664

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21611	.70941	.00237	.00401	.00097	.0014	.03577	5.1057
Stddev	.00197	.00726	.00049	.00066	.00037	.0023	.00019	.0908
%RSD	.91014	1.0239	20.478	16.442	38.520	164.6	.53713	1.7782

#1	.21472	.71454	.00271	.00354	.00070	.0002	.03591	5.1699
#2	.21750	.70427	.00203	.00448	.00123	-.0030	.03564	5.0415

Sample Name: J3248-12 Acquired: 7/2/2018 20:21:56 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-062818 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.8441
 Stddev .8360
 %RSD 17.258

#1 5.4353
 #2 4.2530

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1654.8	47422.	5377.3	41.150	2232.4
Stddev	7.2	131.	32.7	.681	9.0
%RSD	.43707	.27621	.60824	1.6559	.40495

#1	1649.7	47329.	5354.2	40.668	2226.0
#2	1660.0	47515.	5400.5	41.632	2238.8

Sample Name: J3252-06 Acquired: 7/2/2018 20:26:15 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-04-062918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00314	.00723	.00458	.00448	.09362	.16489	.00010
Stddev	.00044	.00126	.00135	.00216	.00304	.00240	.00122	.00001
%RSD	17.077	39.993	18.654	47.029	67.949	2.5616	.74086	9.8180

#1	-.00289	-.00403	.00628	.00306	-.00233	.09193	.16403	-.00010
#2	-.00227	-.00225	.00818	.00611	-.00663	.09532	.16576	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	54.085	.00060	.00946	.00521	.00764	1.1061	3.4777
Stddev	.00003	.440	.00007	.00013	.00006	.00938	.0030	.0722
%RSD	7.4070	.81437	11.908	1.3313	1.1129	122.80	.27386	.76125

#1	.00039	53.774	-.00065	.00955	.00517	-.00101	1.1083	9.4266
#2	.00035	54.396	-.00055	.00937	.00525	-.01428	1.1040	9.5287

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00020	315.18	.00010	.02906	1.7055	.00090	.01299
Stddev	.00046	.00042	2.17	.00056	.00110	.0566	.00015	.00695
%RSD	12.687	207.97	.68721	543.14	3.8029	3.3161	16.791	53.484

#1	.00332	.00009	316.71	-.00029	.02984	1.6655	-.00079	.00808
#2	.00397	-.00049	313.65	.00050	.02828	1.7455	-.00101	.01790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31912	1.2947	.00107	.00323	.00057	.0035	.13388	5.2212
Stddev	.00467	.0005	.00020	.00108	.00152	.0023	.00081	.1576
%RSD	1.4624	.04072	18.325	33.558	264.29	65.31	.60454	3.0178

#1	.31582	1.2951	.00120	.00246	-.00050	-.0019	.13331	5.3326
#2	.32242	1.2944	.00093	.00400	.00165	-.0051	.13446	5.1098

Sample Name: J3252-06 Acquired: 7/2/2018 20:26:15 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-062918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6133
Stddev	.2597
%RSD	7.1865

#1	3.7970
#2	3.4297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.8	47257.	5355.2	41.876	2210.3
Stddev	3.8	284.	19.2	1.510	5.4
%RSD	.23446	.60047	.35887	3.6048	.24620

#1	1636.5	47056.	5341.7	40.809	2214.1
#2	1631.0	47458.	5368.8	42.943	2206.4

Sample Name: J3771-02 Acquired: 7/2/2018 20:30:34 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Reactor-Pad Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00247	.00112	.00048	.00516	.05787	.10607	.00007
Stddev	.00188	.00158	.00064	.00087	.00055	.00214	.00023	.00004
%RSD	68.945	64.250	57.246	180.81	10.623	3.6907	.21477	58.151
#1	-.00139	-.00135	-.00157	-.00110	-.00555	.05938	.10623	-.00004
#2	-.00405	-.00359	-.00067	.00013	-.00478	.05636	.10591	-.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	109.98	.00240	.00028	.00558	.03691	.00517	2.1782
Stddev	.00000	.54	.00001	.00016	.00100	.00718	.00004	.0134
%RSD	2.9878	.48845	.44677	56.779	18.008	19.457	.80383	.61556
#1	-.00009	110.36	.00240	-.00040	.00629	-.03183	.00514	2.1687
#2	-.00009	109.60	.00241	-.00017	.00487	-.04199	.00520	2.1876
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00024	243.90	.00073	.01692	1.0592	.00041	.07072
Stddev	.00060	.00002	1.33	.00045	.00068	.0107	.00013	.00535
%RSD	78.278	7.2463	.54691	61.959	4.0193	1.0068	31.382	7.5638
#1	.00034	-.00025	244.84	.00105	.01740	1.0517	.00050	.06693
#2	.00119	-.00023	242.96	.00041	.01644	1.0667	.00032	.07450
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4575	2.8597	.00088	.00204	.00510	.0053	1.1295	5.1541
Stddev	.0131	.0522	.00074	.00147	.00240	.0006	.0096	.0210
%RSD	.37917	1.8271	83.569	72.424	47.081	11.20	.84666	.40838
#1	3.4668	2.8967	-.00140	.00099	.00340	-.0049	1.1362	5.1690
#2	3.4482	2.8228	-.00036	.00308	.00680	-.0057	1.1227	5.1392

Sample Name: J3771-02 Acquired: 7/2/2018 20:30:34 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Reactor-Pad Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.8876
 Stddev .6677
 %RSD 13.662

#1 5.3598
 #2 4.4155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1634.2	47265.	5311.7	41.350	2224.9
Stddev	6.4	67.	118.2	1.814	9.0
%RSD	.39005	.14104	2.2255	4.3872	.40290

#1	1629.7	47218.	5228.1	40.067	2218.5
#2	1638.7	47312.	5395.3	42.632	2231.2

Sample Name: J3771-04 Acquired: 7/2/2018 20:34:55 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROW-1-TOP-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	.00033	.00395	.00067	.00308	.00659	.05684	.11930	.00007
Stddev	.00038	.00233	.00098	.00019	.00240	.00380	.00085	.00015
%RSD	115.76	58.935	147.04	6.2759	36.448	6.6893	.71407	210.84

#1	.00006	-.00230	-.00003	.00294	-.00489	.05416	.11870	.00004
#2	.00059	-.00560	.00136	.00322	-.00829	.05953	.11990	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	150.71	.00207	.00029	.00259	.06318	.03385	3.0078
Stddev	.00001	.98	.00024	.00024	.00081	.01395	.00026	.0295
%RSD	.67498	.65334	11.732	82.788	31.354	22.078	.75534	.98022

#1	.00217	150.02	.00190	.00012	.00316	-.05332	.03403	2.9869
#2	.00219	151.41	.00224	.00046	.00201	-.07305	.03367	3.0286

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00083	318.06	.00109	.66146	4.5767	.00116	.08153
Stddev	.00088	.00007	.61	.00025	.00159	.0539	.00026	.00531
%RSD	28.671	8.3140	.19143	22.919	.24081	1.1785	22.877	6.5102

#1	.00371	-.00087	317.63	.00127	.66033	4.5386	.00134	.07778
#2	.00246	-.00078	318.49	.00092	.66258	4.6148	.00097	.08529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4179	3.8741	.00073	.00160	.01145	.0015	1.3215	5.2169
Stddev	.0051	.0346	.00027	.00068	.00077	.0038	.0022	.1168
%RSD	.11495	.89280	36.741	42.570	6.6885	254.2	.16272	2.2391

#1	4.4215	3.8985	.00054	-.00208	.01091	.0042	1.3200	5.1343
#2	4.4143	3.8496	.00092	-.00112	.01199	-.0012	1.3230	5.2995

Sample Name: J3771-04 Acquired: 7/2/2018 20:34:55 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROW-1-TOP-3- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0247
Stddev	.0353
%RSD	.70204

#1	5.0497
#2	4.9998

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1617.2	46865.	5334.4	39.307	2183.9
Stddev	4.0	133.	36.4	.061	5.8
%RSD	.24962	.28304	.68152	.15490	.26631

#1	1614.3	46771.	5308.7	39.264	2179.8
#2	1620.0	46959.	5360.1	39.350	2188.0

Sample Name: J3771-06 Acquired: 7/2/2018 20:39:14 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROW-1-BOTTOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00129	.00038	.00645	.00293	.35844	.11181	.00012
Stddev	.00173	.00221	.00131	.00420	.00364	.00060	.00002	.00006
%RSD	472.72	171.51	342.34	65.102	124.34	.16718	.01468	51.045

#1	.00086	.00027	-.00055	.00942	-.00035	.35801	.11182	-.00008
#2	-.00159	-.00285	.00131	.00348	-.00550	.35886	.11180	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	157.95	.01174	.00038	.00441	.05301	.00013	.01147
Stddev	.00000	1.14	.00007	.00025	.00004	.01436	.00002	.01630
%RSD	.43573	.72434	.59112	65.579	1.0173	27.095	12.216	142.13

#1	-.00022	157.14	.01169	-.00055	.00444	-.06317	-.00012	-.02299
#2	-.00022	158.76	.01179	-.00020	.00438	-.04285	-.00014	.00006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00056	336.66	.00495	.00411	2.3549	.00148	.07404
Stddev	.00027	.00087	2.89	.00003	.00004	.0295	.00040	.00973
%RSD	603.07	155.18	.85896	.60827	.98031	1.2510	26.660	13.140

#1	-.00015	.00005	334.61	.00497	.00409	2.3341	.00120	.06716
#2	.00024	-.00118	338.70	.00493	.00414	2.3758	.00176	.08092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0207	1.7644	.00119	.00044	.00306	.0010	1.7699	5.2517
Stddev	.0001	.0065	.00104	.00113	.00042	.0049	.0102	.1113
%RSD	.00247	.36951	87.216	258.25	13.833	471.8	.57691	2.1196

#1	5.0206	1.7598	-.00193	-.00124	.00336	-.0045	1.7627	5.3304
#2	5.0208	1.7690	-.00046	.00036	.00276	.0024	1.7771	5.1730

Sample Name: J3771-06 Acquired: 7/2/2018 20:39:14 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROW-1-BOTTOM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.0738
Stddev	.5177
%RSD	12.708

#1	3.7078
#2	4.4399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.2	46736.	5338.3	38.622	2177.7
Stddev	4.8	100.	42.8	.159	5.1
%RSD	.29391	.21380	.80185	.41176	.23398

#1	1612.9	46665.	5308.1	38.509	2174.1
#2	1619.6	46806.	5368.6	38.734	2181.3

Sample Name: J3771-08 Acquired: 7/2/2018 20:43:34 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROW-2-TOP-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	.00111	.00463	.00804	.00574	.00114	.07339	.15476	.00010
Stddev	.00229	.00133	.00085	.00071	.00204	.00229	.00077	.00007
%RSD	205.99	28.798	10.515	12.416	178.41	3.1158	.49565	71.889
#1	-.00051	-.00557	.00744	.00523	.00030	.07501	.15422	-.00015
#2	.00273	-.00368	.00863	.00624	-.00259	.07177	.15531	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01037	166.75	.00247	.00061	.01271	.05082	.03385	3.1685
Stddev	.00010	.78	.00013	.00019	.00018	.01366	.00013	.0466
%RSD	.94155	.46708	5.2106	30.699	1.3787	26.887	.39861	1.4693
#1	.01044	166.20	.00256	.00048	.01259	-.04116	.03375	3.1356
#2	.01030	167.30	.00238	.00074	.01283	-.06048	.03394	3.2015
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00081	369.47	.00099	3.3518	3.3663	.00032	.08791
Stddev	.00044	.00015	2.36	.00043	.0233	.0152	.00025	.00534
%RSD	8.1855	18.383	.63951	43.556	.36615	.45094	79.953	6.0710
#1	.00572	-.00070	367.80	.00130	6.3353	3.3771	.00014	.08414
#2	.00509	-.00091	371.15	.00069	6.3682	3.3556	.00050	.09168
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3672	5.4875	.00019	.00062	.01076	.0015	1.3668	5.4100
Stddev	.0306	.0195	.00031	.00051	.00017	.0009	.0005	.0362
%RSD	.69997	.35549	169.82	82.047	1.5663	62.52	.03360	.67006
#1	4.3888	5.5012	-.00041	-.00026	.01088	-.0021	1.3671	5.4356
#2	4.3456	5.4737	.00004	-.00098	.01064	-.0008	1.3665	5.3844

Sample Name: J3771-08 Acquired: 7/2/2018 20:43:34 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROW-2-TOP-3- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9987
Stddev	.0766
%RSD	1.5331

#1	5.0529
#2	4.9445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.5	46159.	5272.2	39.953	2158.8
Stddev	13.7	173.	51.8	.106	19.2
%RSD	.85448	.37506	.98225	.26521	.88962

#1	1593.8	46037.	5235.5	40.028	2145.2
#2	1613.2	46281.	5308.8	39.878	2172.4

Sample Name: J3771-10 Acquired: 7/2/2018 20:47:52 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ROW-2-BOTTOM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00365	.00039	.00092	.00342	.05356	.09243	.00009
Stddev	.00199	.00117	.00218	.00013	.00020	.00759	.00097	.00001
%RSD	1620.0	31.946	555.39	13.957	5.8659	14.169	1.0444	5.7757

#1	-.00153	-.00282	-.00115	.00101	-.00328	.05893	.09175	-.00009
#2	.00128	-.00447	.00193	.00083	-.00356	.04820	.09311	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	130.77	.00057	.00044	.00078	.05030	.00075	1.7618
Stddev	.00011	1.69	.00035	.00002	.00021	.00872	.00009	.0283
%RSD	85.597	1.2949	60.443	3.7263	26.503	17.326	12.436	1.6042

#1	-.00005	129.57	.00033	-.00043	.00063	-.04414	.00082	1.7418
#2	-.00021	131.96	.00082	-.00045	.00093	-.05646	.00069	1.7818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00071	302.26	.00159	.00236	1.2727	.00151	.06146
Stddev	.00013	.00029	6.91	.00030	.00009	.0158	.00025	.00173
%RSD	93.516	40.210	2.2846	18.670	3.6590	1.2407	16.757	2.8168

#1	.00023	-.00092	297.38	.00138	.00243	1.2616	.00133	.06269
#2	.00005	-.00051	307.14	.00180	.00230	1.2839	.00169	.06024

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4708	1.9632	.00076	.00031	.00559	.0047	1.2580	5.2394
Stddev	.0091	.0070	.00109	.00082	.00034	.0002	.0110	.1268
%RSD	.20327	.35589	144.84	266.34	6.0407	3.566	.87046	2.4211

#1	4.4644	1.9582	.00153	.00027	.00535	-.0048	1.2502	5.3291
#2	4.4772	1.9681	-.00002	-.00088	.00583	-.0046	1.2657	5.1497

Sample Name: J3771-10 Acquired: 7/2/2018 20:47:52 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROW-2-BOTTOM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9119
Stddev	1.1306
%RSD	28.902

#1	4.7113
#2	3.1124

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1609.1	46581.	5312.2	39.090	2179.2
Stddev	3.1	342.	16.6	.683	1.1
%RSD	.19464	.73348	.31256	1.7479	.04996

#1	1606.9	46339.	5300.4	38.606	2180.0
#2	1611.3	46823.	5323.9	39.573	2178.4

Sample Name: J3790-01 Acquired: 7/2/2018 20:52:11 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ZER-WC-S-01- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00275	.01120	.00437	.00349	.11939	.16387	.00005
Stddev	.00265	.00017	.00056	.00060	.00042	.00862	.00165	.00001
%RSD	108.09	6.2704	5.0141	13.723	12.064	7.2222	1.0092	28.366

#1	-.00433	-.00287	.01159	.00395	-.00319	.12549	.16270	-.00004
#2	-.00058	-.00263	.01080	.00480	-.00378	.11329	.16503	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	141.96	.00002	.00092	.00406	.02115	.45869	3.9970
Stddev	.00005	.47	.00039	.00018	.00018	.01002	.00029	.1165
%RSD	14.331	.33424	2473.6	19.487	4.5216	47.378	.06409	1.6654

#1	.00041	141.63	.00026	.00105	.00393	.02824	.45890	6.9146
#2	.00034	142.30	-.00029	.00079	.00419	.01407	.45849	7.0794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00061	358.08	.00294	.05863	3.8097	.00100	.06445
Stddev	.00049	.00028	3.59	.00002	.00256	.0269	.00002	.01619
%RSD	10.683	46.826	1.0020	.77243	4.3604	.70623	1.7995	25.127

#1	.00420	-.00081	355.55	.00296	.05683	3.7907	.00099	.07590
#2	.00489	-.00041	360.62	.00292	.06044	3.8288	.00101	.05300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1735	3.2289	.00144	.00225	.00674	.0069	.36564	5.1798
Stddev	.0026	.0604	.00151	.00039	.00069	.0007	.00042	.0637
%RSD	.08299	.96904	104.27	17.159	10.166	10.86	.11370	1.2294

#1	3.1753	6.2716	.00251	.00197	.00626	.0064	.36534	5.2248
#2	3.1716	6.1862	.00038	.00252	.00722	.0074	.36593	5.1348

Sample Name: J3790-01 Acquired: 7/2/2018 20:52:11 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ZER-WC-S-01- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8821
Stddev	1.0999
%RSD	28.333

#1	3.1043
#2	4.6598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.0	46755.	5383.6	39.495	2185.6
Stddev	6.1	146.	38.7	1.525	4.6
%RSD	.37432	.31197	.71976	3.8618	.20998

#1	1615.7	46652.	5356.2	40.573	2182.3
#2	1624.2	46859.	5411.0	38.416	2188.8

Sample Name: CCV08 Acquired: 7/2/2018 20:56:30 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0338	4.7603	4.8948	4.8972	4.7689	3.9327	3.9694	2.4270
Stddev	.0213	.0020	.0007	.0021	.0043	.0263	.0697	.00029
%RSD	.42235	.04290	.01362	.04331	.09018	.26469	.69938	.11922
#1	5.0488	4.7589	4.8943	4.8987	4.7720	9.9141	10.019	2.4290
#2	5.0188	4.7618	4.8953	4.8957	4.7659	9.9513	9.9201	2.4249
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3743	25.900	1.0477	2.4069	1.2187	5.3067	2.4388	25.881
Stddev	.0026	.058	.0010	.0015	.0000	.2636	.0008	.034
%RSD	.10734	.22537	.09771	.06172	.00281	4.9677	.03485	.13235
#1	2.3725	25.941	1.0470	2.4058	1.2186	5.1203	2.4394	25.857
#2	2.3761	25.859	1.0484	2.4079	1.2187	5.4931	2.4382	25.905
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4506	1.2156	24.520	2.4397	2.4333	25.610	4.9105	5.4539
Stddev	.0011	.0019	.051	.0078	.1095	.002	.0053	.0311
%RSD	.04538	.15575	.20637	.32049	4.4992	.00726	.10745	.57101
#1	2.4499	1.2169	24.556	2.4452	2.3559	25.612	4.9068	5.4759
#2	2.4514	1.2142	24.484	2.4341	2.5107	25.609	4.9143	5.4319
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9185	5.2389	4.8850	5.0449	5.0209	5.356	5.3822	F 4.4895
Stddev	.0002	.0276	.0013	.0007	.0095	.002	.0178	.0173
%RSD	.00348	.52601	.02550	.01325	.18930	.0286	.33151	.38476
#1	4.9184	5.2584	4.8841	5.0444	5.0276	5.355	5.3948	4.4773
#2	4.9186	5.2194	4.8858	5.0454	5.0142	5.357	5.3696	4.5017

Sample Name: CCV08 Acquired: 7/2/2018 20:56:30 Type: Unk
Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7704
Stddev .3226
%RSD 11.643

#1 2.5423
#2 2.9985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.1	49909.	5495.4	39.271	2333.3
Stddev	5.1	60.	48.1	1.646	5.8
%RSD	.29577	.11995	.87473	4.1901	.24919

#1	1725.5	49866.	5461.4	40.434	2329.2
#2	1732.7	49951.	5529.3	38.107	2337.4

Sample Name: LLCCV05 Acquired: 7/2/2018 21:00:37 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7203 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	.03838	.01252	.01844	.04431	.10108	.09570
Stddev	.00152	.00241	.00059	.00353	.00046	.00163	.00144
%RSD	7.0483	6.2761	4.6887	19.130	1.0485	1.6123	1.5098

#1	.02044	.03668	.01211	.01594	.04398	.09993	.09467
#2	.02258	.04009	.01294	.02093	.04464	.10224	.09672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00555	2.0190	.01050	.02727	.02013	.07807
Stddev	.00009	.00000	.0475	.00007	.00020	.00026	.01406
%RSD	1.5799	.02208	2.3530	.66428	.72771	1.3129	18.007

#1	.00583	.00556	1.9854	.01055	.02741	.01994	.08802
#2	.00570	.00555	2.0526	.01045	.02713	.02032	.06813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01966	1.9422	.03711	.00976	1.7703	.03806	.03717
Stddev	.00010	.0333	.00056	.00003	.0296	.00102	.00096
%RSD	.48807	1.7155	1.4984	.26270	1.6720	2.6868	2.5919

#1	.01960	1.9186	.03750	.00978	1.7493	.03734	.03786
#2	.01973	1.9658	.03672	.00974	1.7912	.03879	.03649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9767	.18882	.09565	F .00687	.38043	.03604	.04219
Stddev	.0436	.00026	.00037	.00500	.00128	.00108	.00084
%RSD	2.2047	.13931	.38194	72.694	.33733	2.9965	1.9945

#1	1.9459	.18900	.09591	-.00334	.37952	.03680	.04278
#2	2.0076	.18863	.09539	-.01041	.38134	.03527	.04159

Sample Name: LLCCV05 Acquired: 7/2/2018 21:00:37 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7203 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02058	F.0137	.02169	F3.8634	F1.4183
Stddev	.00129	.0011	.00026	.0555	.1715
%RSD	6.2659	8.082	1.1787	1.4359	12.092
#1	.01967	.0130	.02151	3.9027	1.5395
#2	.02149	.0145	.02187	3.8242	1.2970
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.1	51782.	5529.1	41.768	2529.0
Stddev	3.0	234.	10.9	.913	6.7
%RSD	.16630	.45243	.19706	2.1854	.26558
#1	1785.0	51616.	5536.8	41.123	2524.3
#2	1789.2	51948.	5521.4	42.414	2533.8

Sample Name: CCB08 Acquired: 7/2/2018 21:04:51 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7203 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00077	.00011	.00275	.00359	.00967	.00174
Stddev	.00048	.00147	.00062	.00133	.00020	.00539	.00046
%RSD	47.376	191.92	556.59	48.550	5.5975	55.774	26.602

#1	.00068	-.00027	.00055	-.00369	-.00345	.00586	-.00141
#2	.00136	.00181	-.00032	-.00180	-.00374	.01348	-.00206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.01169	.00041	.00019	.00002	.01178
Stddev	.00003	.00001	.00575	.00034	.00005	.00035	.00697
%RSD	66.967	24.299	49.213	81.542	24.108	1638.9	59.164

#1	.00007	.00004	.00762	-.00017	-.00023	.00023	-.00685
#2	.00003	.00006	.01576	-.00065	-.00016	-.00027	-.01671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.07644	.00030	.00070	.27037	.00002	.00054
Stddev	.00000	.00944	.00076	.00002	.00290	.00013	.00004
%RSD	.23633	12.349	252.91	3.2147	1.0725	723.28	7.5845

#1	-.00011	-.06976	.00083	-.00071	-.26832	.00008	-.00056
#2	-.00011	-.08311	-.00024	-.00068	-.27242	-.00011	-.00051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00029	.01020	F .02524	.01068	.00062	.00361
Stddev	.02015	.00005	.00453	.00329	.00152	.00031	.00048
%RSD	3848.3	18.265	44.388	13.021	14.208	49.961	13.375

#1	-.01477	-.00025	-.00700	-.02291	-.01176	-.00083	.00396
#2	.01372	-.00033	-.01340	-.02756	-.00961	-.00040	.00327

Sample Name: CCB08 Acquired: 7/2/2018 21:04:51 Type: Unk
 Method: P4-ICP2(v2261) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7203 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0053	.00008	F 3.6919	F 1.9026
Stddev	.00063	.0008	.00004	.0907	.5711
%RSD	38.735	15.93	52.658	2.4570	30.018
#1	-.00207	-.0047	-.00005	3.7560	1.4988
#2	-.00118	-.0059	-.00011	3.6278	2.3065
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.7	52435.	5496.5	42.352	2555.5
Stddev	7.5	338.	31.7	3.751	7.4
%RSD	.41690	.64480	.57622	8.8564	.28930
#1	1804.3	52196.	5518.9	45.005	2550.2
#2	1815.0	52674.	5474.1	39.700	2560.7