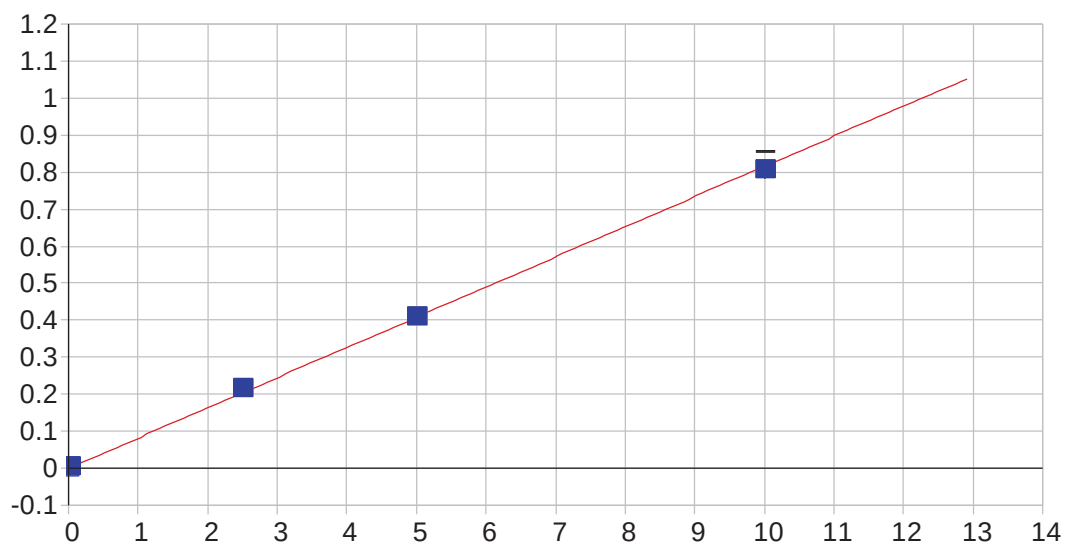




As 189.042 {478}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000061

Re-Slope: 1.000000

A1 (Gain): 0.081543

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999698

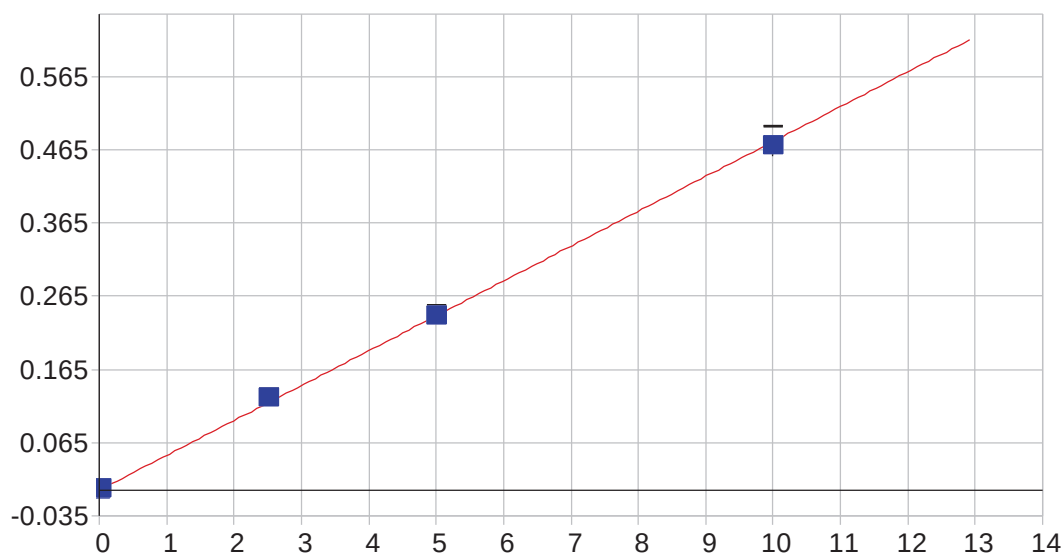
Status: OK.

Std Error of Est: 0.000048

Predicted MDL: 0.003460

Predicted MQL: 0.011533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02372	.004	18.6	.00202	.000	1
S3	2.5000	2.6423	.142	5.69	.21580	.001	1
S4	5.0000	4.9875	-.012	-.250	.40732	.001	1
S5	10.000	9.8664	-.134	-1.34	.80573	.023	1



As 189.042 {479}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000038

Re-Slope: 1.000000

A1 (Gain): 0.047604

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999716

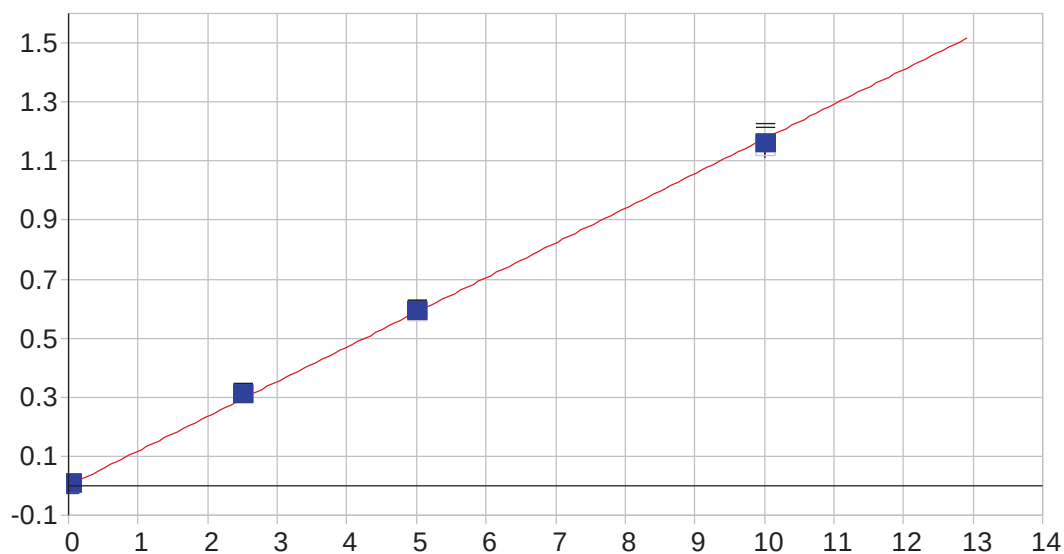
Status: OK.

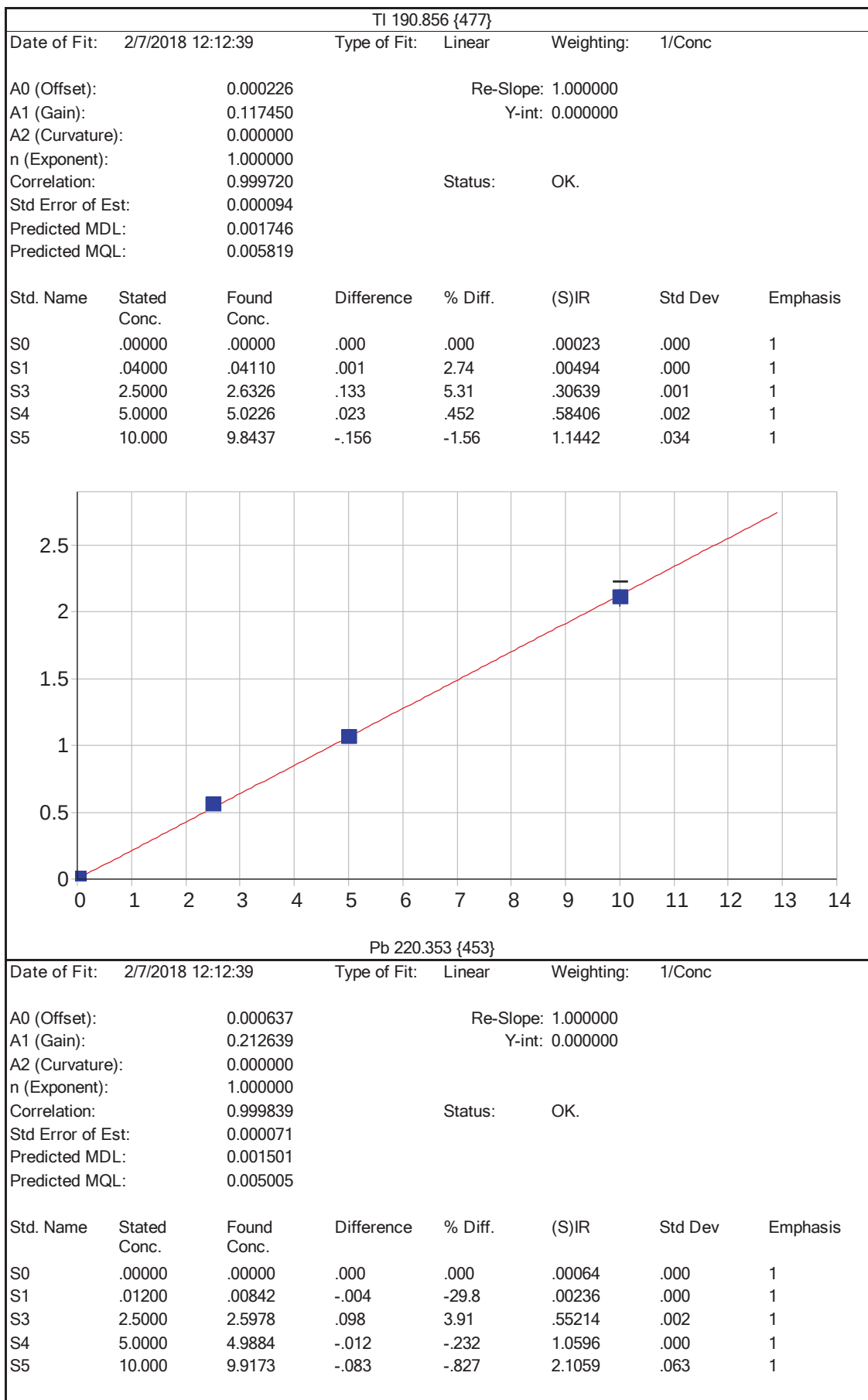
Std Error of Est: 0.000027

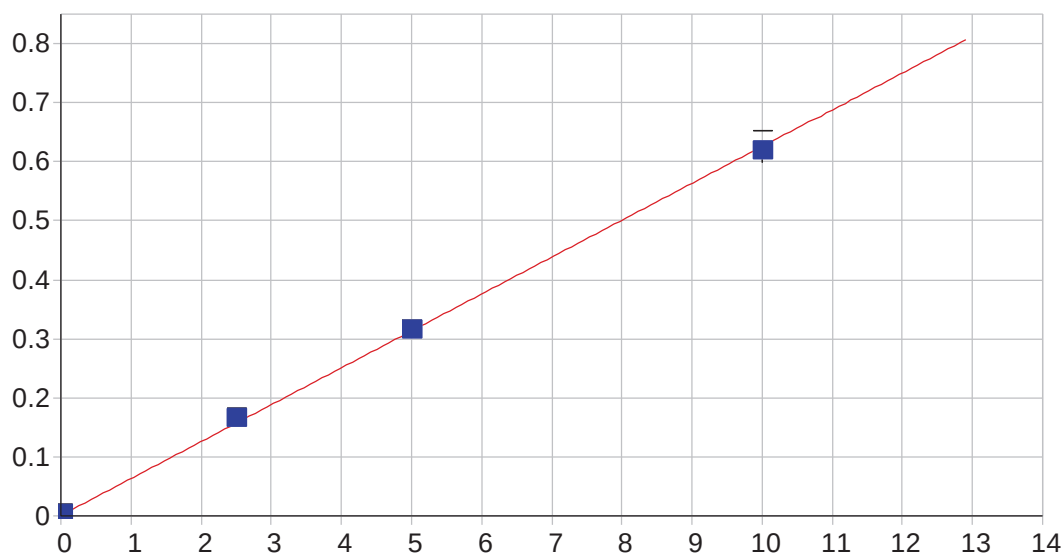
Predicted MDL: 0.003715

Predicted MQL: 0.012383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02316	.003	15.8	.00115	.000	1
S3	2.5000	2.6379	.138	5.52	.12578	.001	1
S4	5.0000	4.9950	-.005	-.099	.23815	.001	1
S5	10.000	9.8638	-.136	-1.36	.47025	.013	1







Se 196.090 {472}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001049

Re-Slope: 1.000000

A1 (Gain): 0.062451

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999767

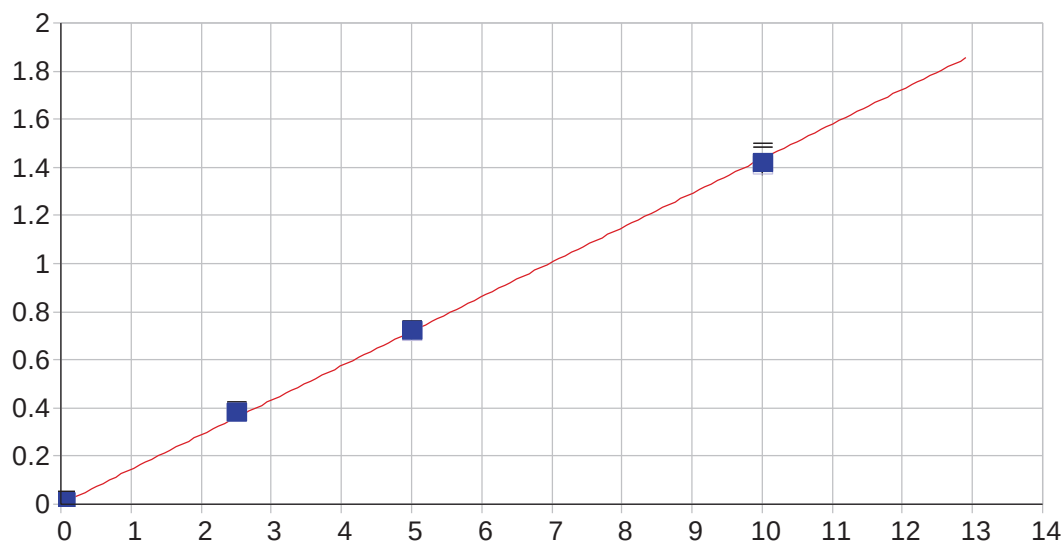
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.004610

Predicted MQL: 0.015367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00105	.000	1
S1	.02000	.01823	-.002	-8.86	.00219	.000	1
S3	2.5000	2.6231	.123	4.92	.16495	.000	1
S4	5.0000	5.0168	.017	.336	.31453	.000	1
S5	10.000	9.8619	-.138	-1.38	.61729	.018	1



Sb 206.833 {463}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000606

Re-Slope: 1.000000

A1 (Gain): 0.143566

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999731

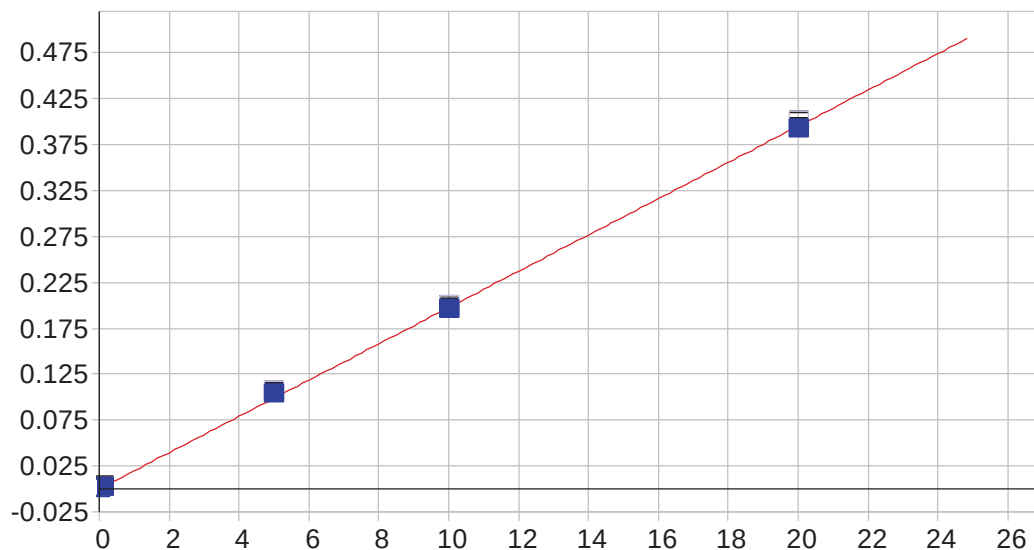
Status: OK.

Std Error of Est: 0.000126

Predicted MDL: 0.002159

Predicted MQL: 0.007195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.000	1
S1	.05000	.05045	.000	.908	.00779	.000	1
S3	2.5000	2.6367	.137	5.47	.37578	.002	1
S4	5.0000	4.9967	-.003	-.066	.71124	.001	1
S5	10.000	9.8662	-.134	-1.34	1.4036	.039	1



AI 308.215 {109}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000029

Re-Slope: 1.000000

A1 (Gain): 0.019749

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

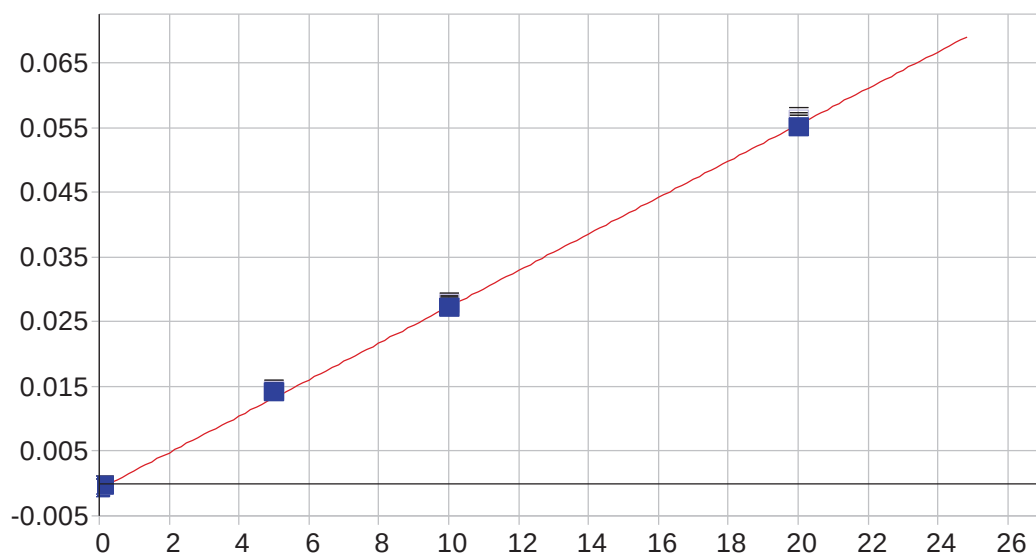
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.004758

Predicted MQL: 0.015862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.10000	.09429	-.006	-5.71	.00203	.000	1
S3	5.0000	5.2437	.244	4.87	.10551	.000	1
S4	10.000	9.9171	-.083	-.829	.19973	.000	1
S5	20.000	19.845	-.155	-.774	.39965	.001	1



AI 309.271 {109}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000855

Re-Slope: 1.000000

A1 (Gain): 0.002815

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999741

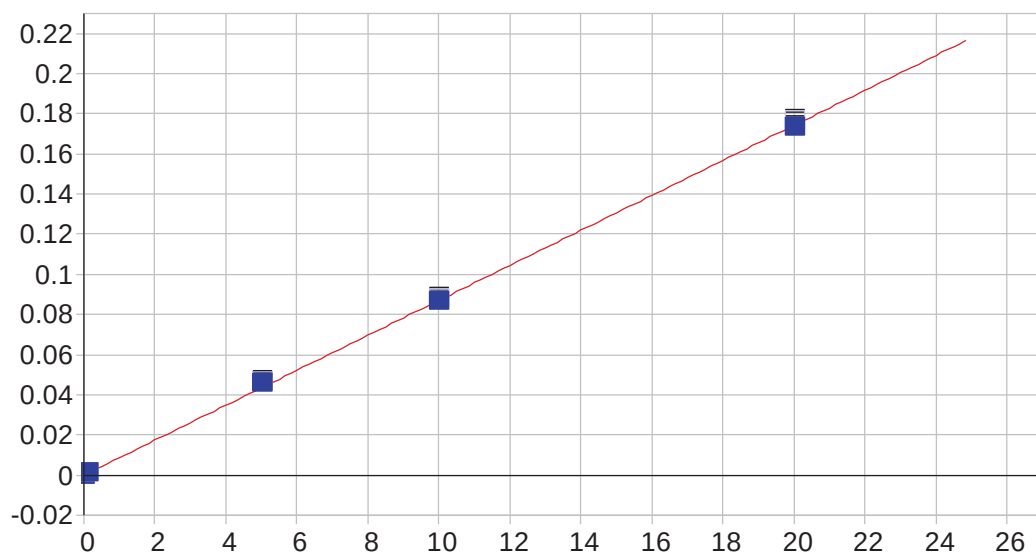
Status: OK.

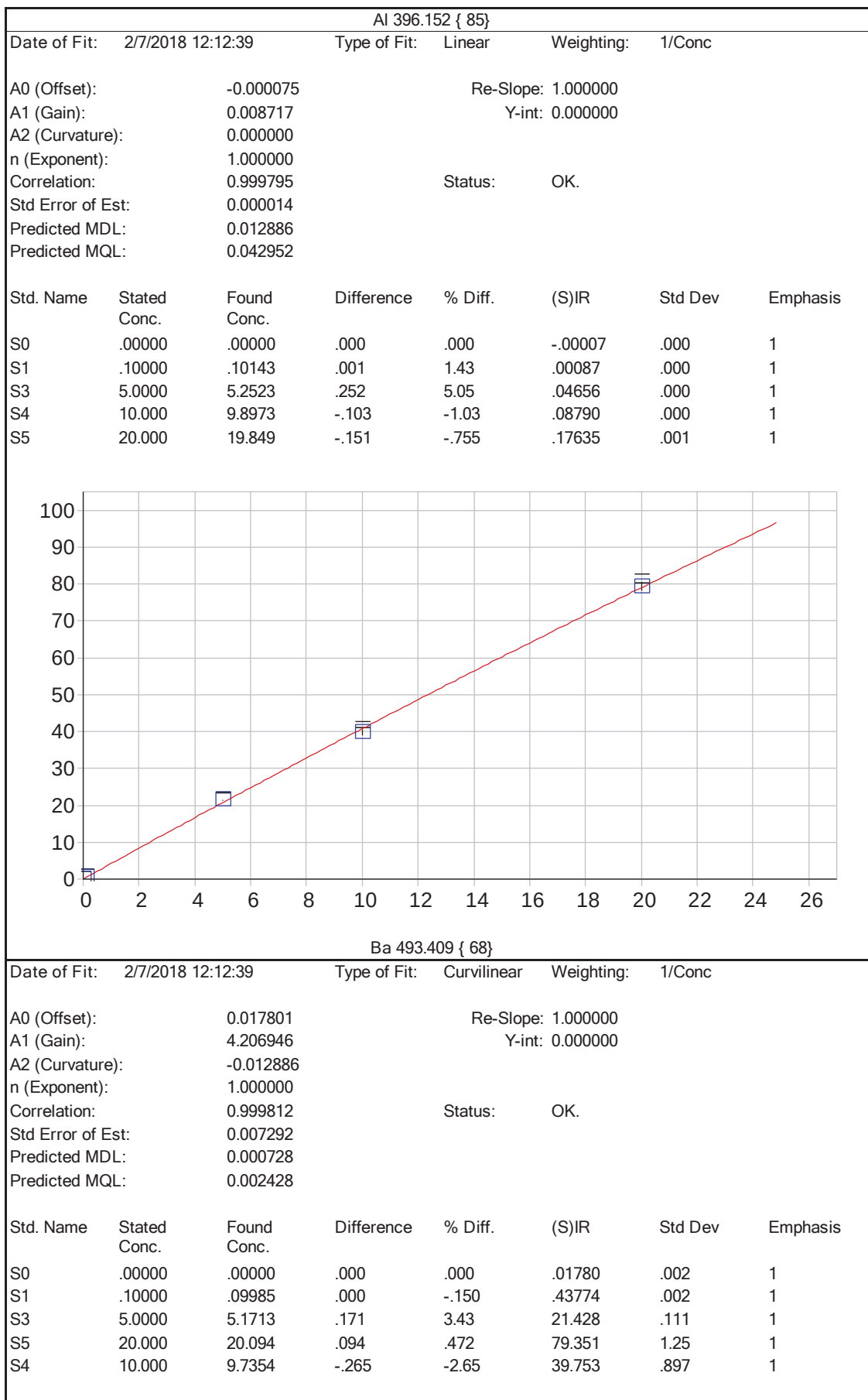
Std Error of Est: 0.000005

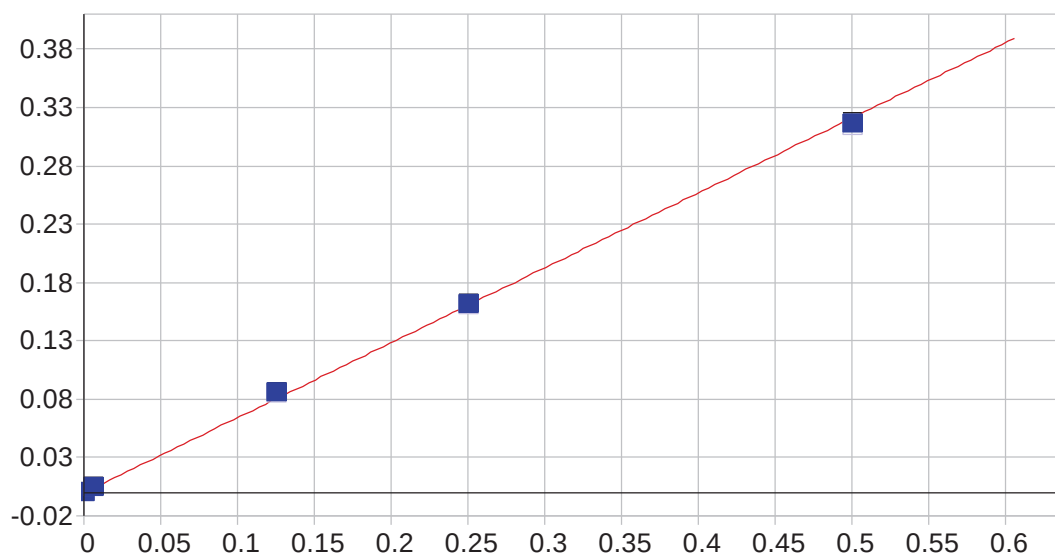
Predicted MDL: 0.028128

Predicted MQL: 0.093760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00085	.000	1
S1	.10000	.11966	.020	19.7	-.00050	.000	1
S3	5.0000	5.2507	.251	5.01	.01420	.000	1
S4	10.000	9.8944	-.106	-1.06	.02755	.000	1
S5	20.000	19.834	-.166	-.828	.05609	.000	1







Be 234.861 {144}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000092

Re-Slope: 1.000000

A1 (Gain): 0.642194

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999642

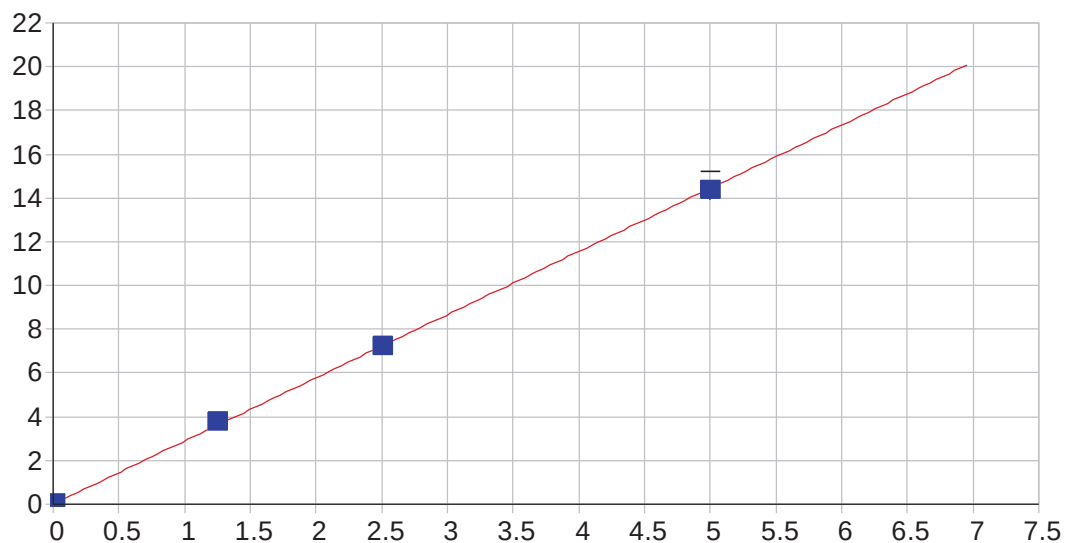
Status: OK.

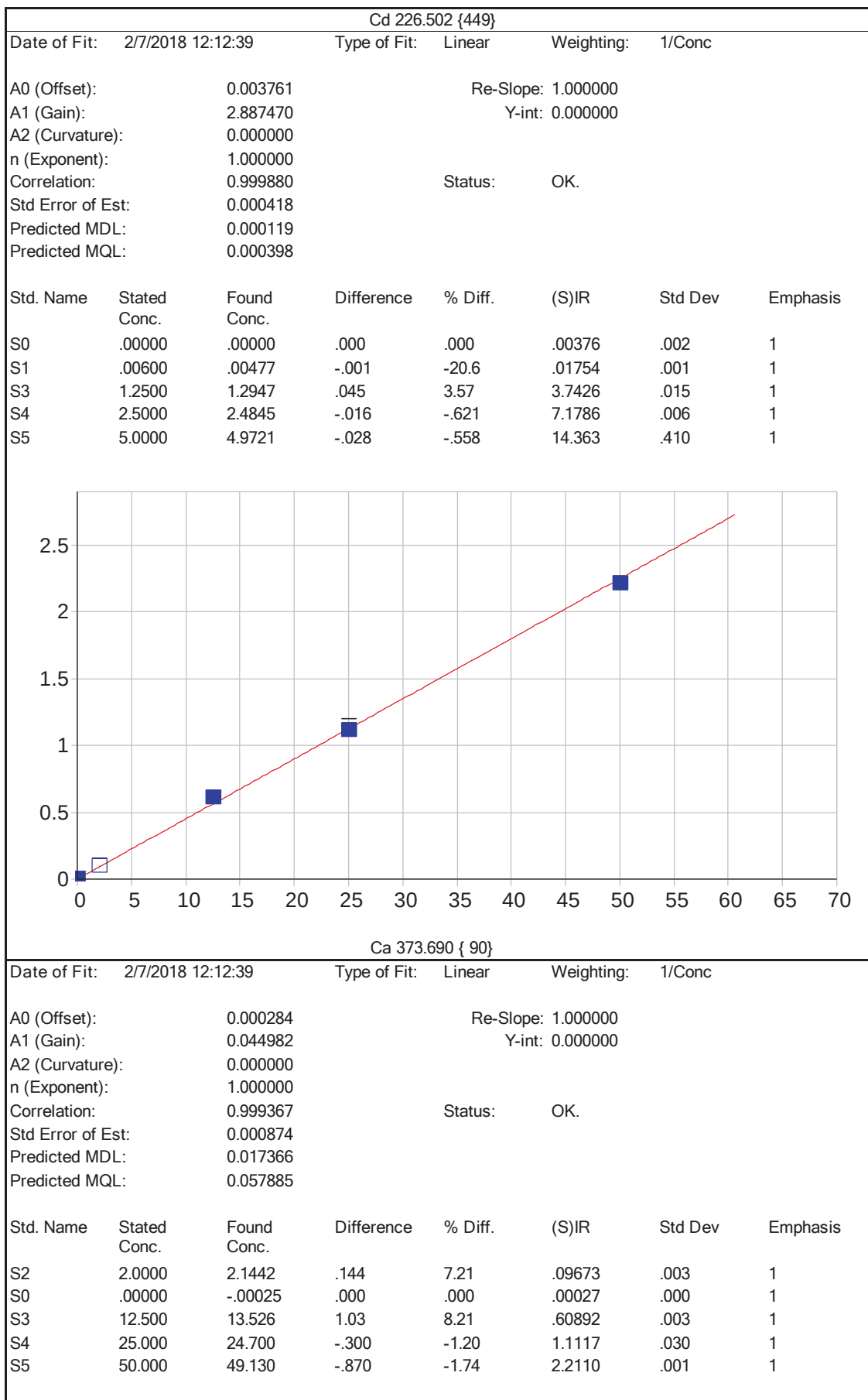
Std Error of Est: 0.000051

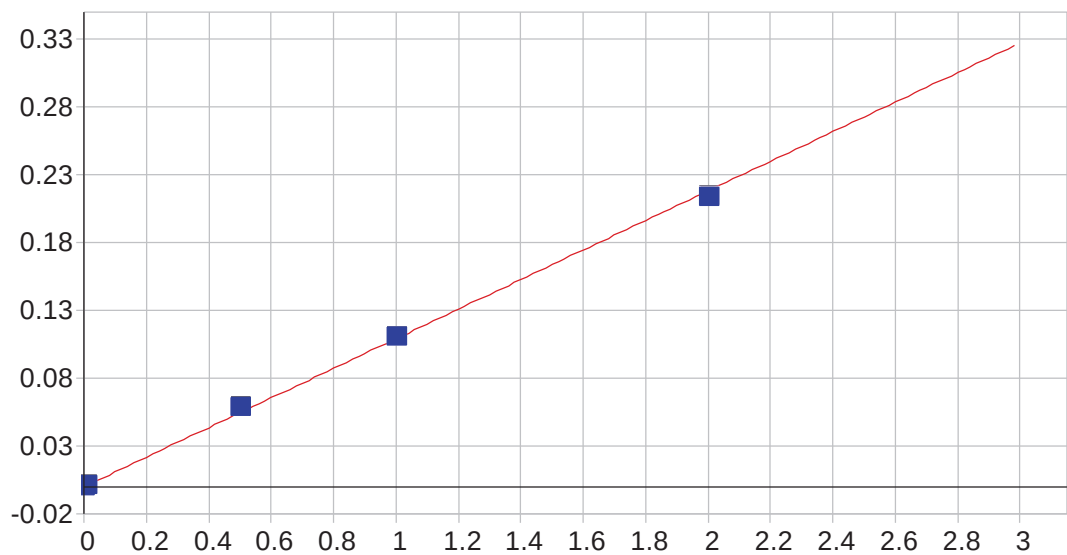
Predicted MDL: 0.000087

Predicted MQL: 0.000292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00600	.00605	.000	.861	.00375	.000	1
S3	.12500	.13277	.008	6.21	.08464	.000	1
S4	.25000	.25052	.001	.209	.15974	.000	1
S5	.50000	.49166	-.008	-1.67	.31354	.001	1



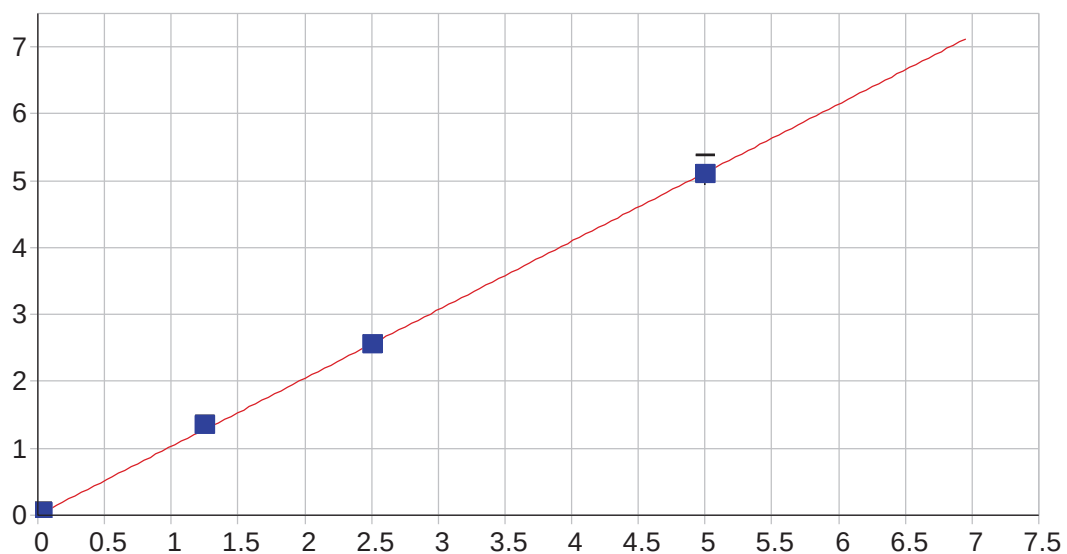


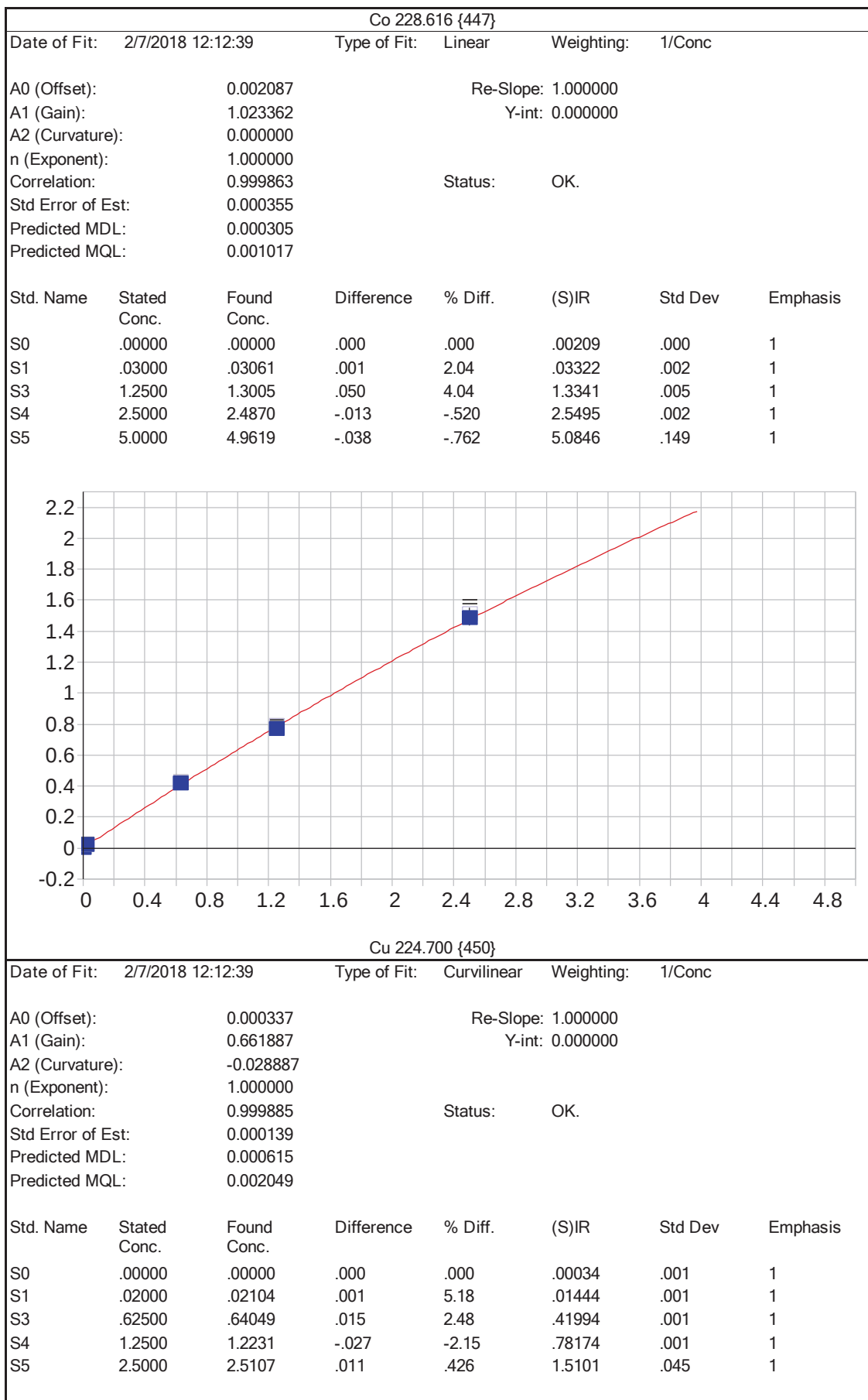


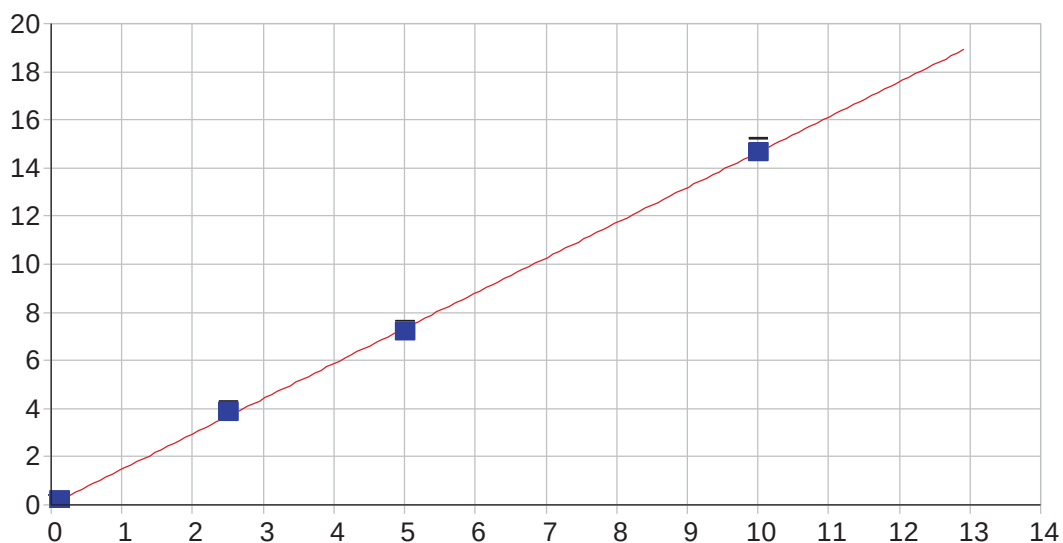
Date of Fit: 2/7/2018 12:12:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.109083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999462 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000622
 Predicted MQL: 0.002073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01026	.000	2.58	.00114	.000	1
S3	.50000	.53727	.037	7.45	.05869	.000	1
S4	1.0000	1.0064	.006	.639	.10992	.000	1
S5	2.0000	1.9561	-.044	-2.20	.21363	.001	1







Fe 240.488 {140}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.014982

Re-Slope: 1.000000

A1 (Gain): 1.463722

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999754

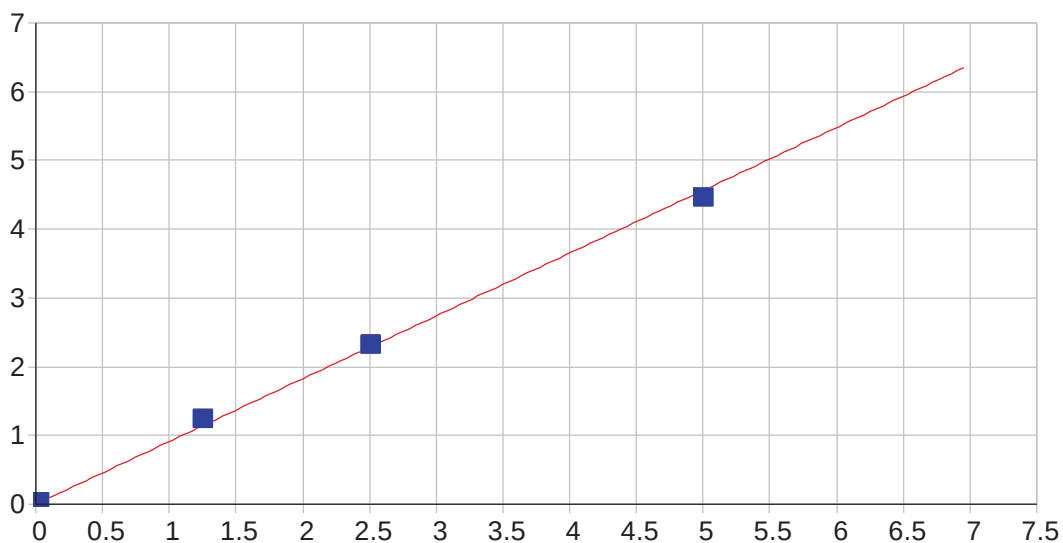
Status: OK.

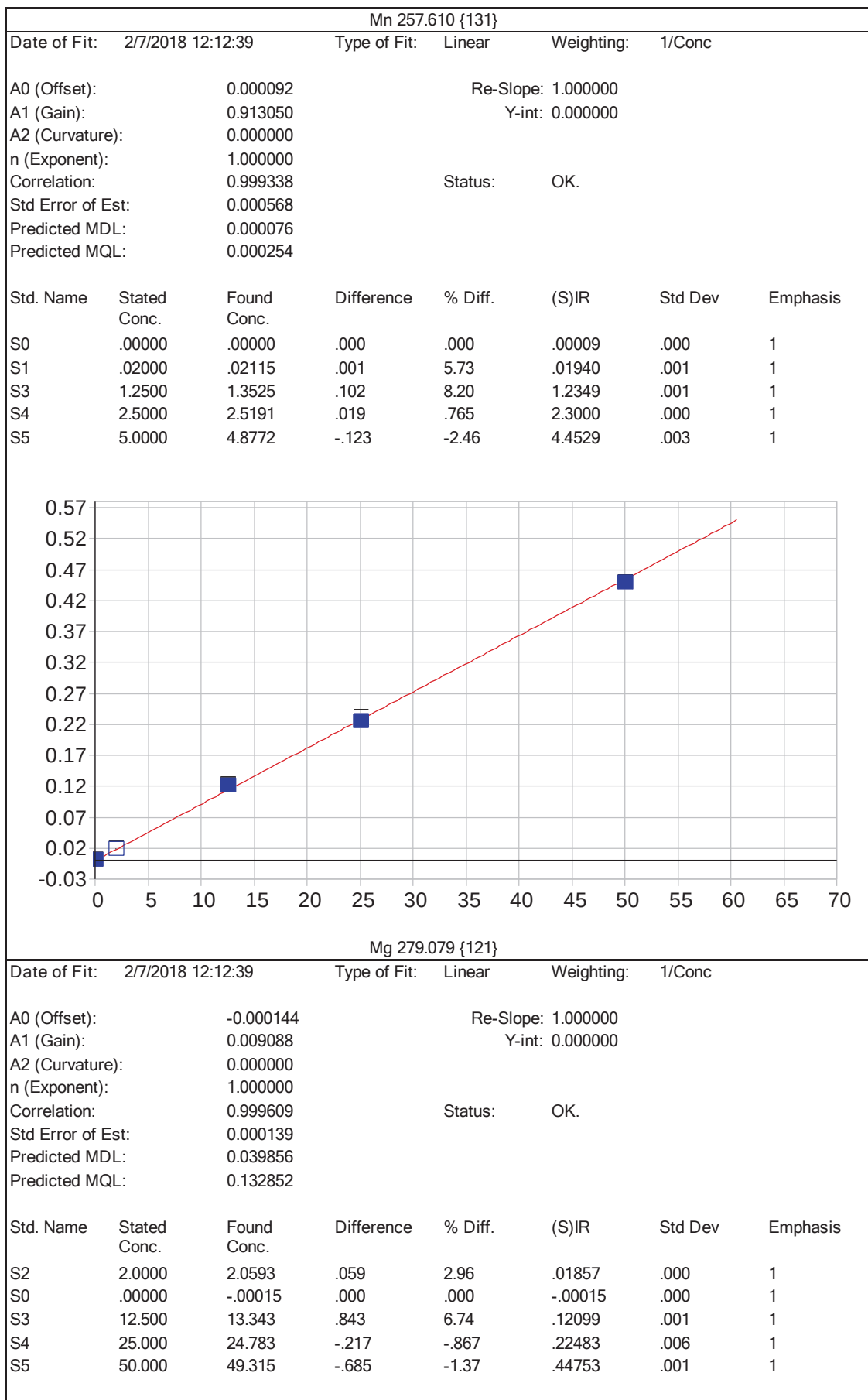
Std Error of Est: 0.001754

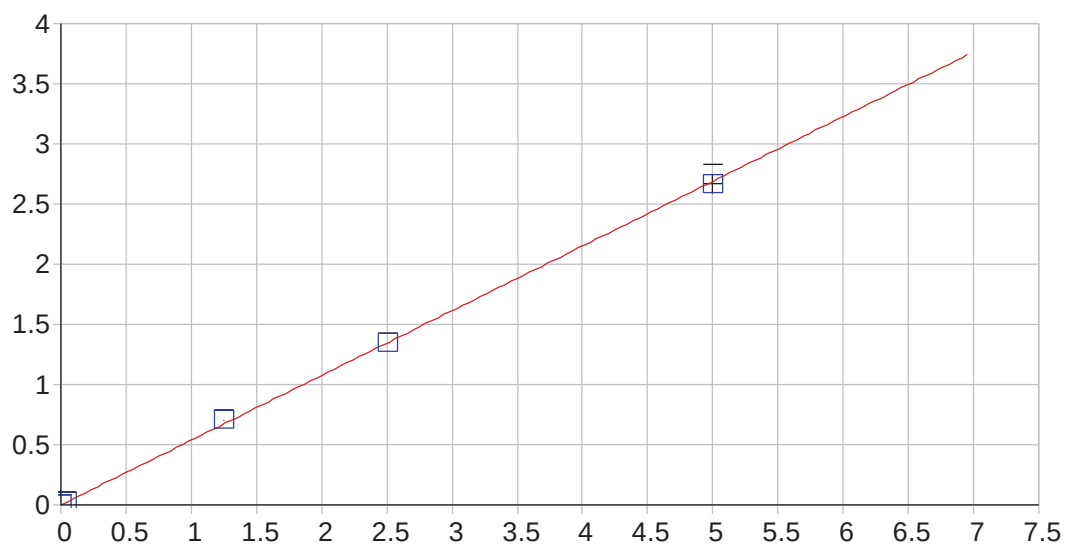
Predicted MDL: 0.010259

Predicted MQL: 0.034198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01499	.004	1
S1	.10000	.09230	-.008	-7.70	.14992	.004	1
S3	2.5000	2.6178	.118	4.71	3.8402	.025	1
S4	5.0000	4.8887	-.111	-2.23	7.1575	.080	1
S5	10.000	10.001	.001	.012	14.628	.169	1







Ni 231.604 {445}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000386

Re-Slope: 1.000000

A1 (Gain): 0.537741

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999817

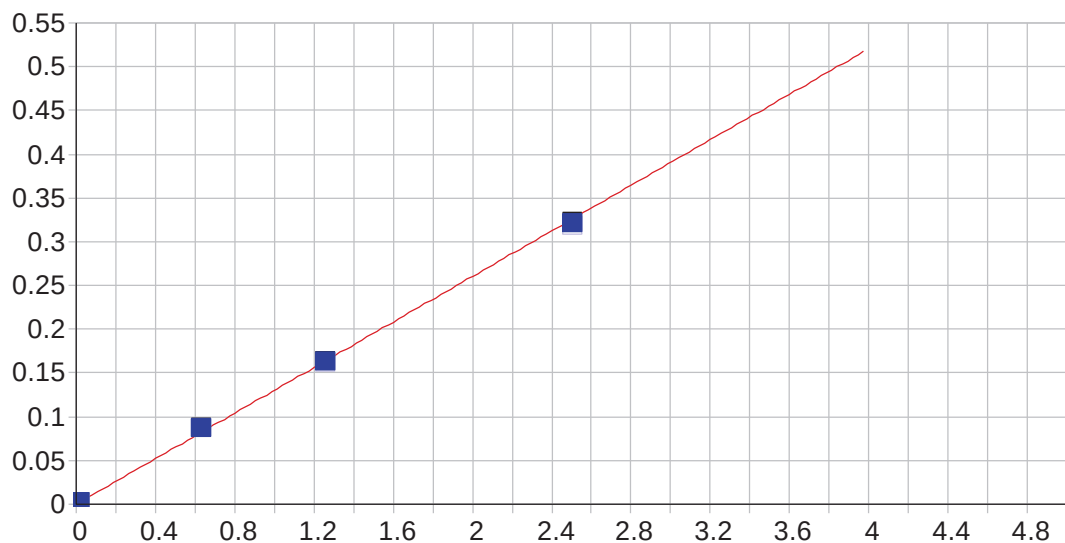
Status: OK.

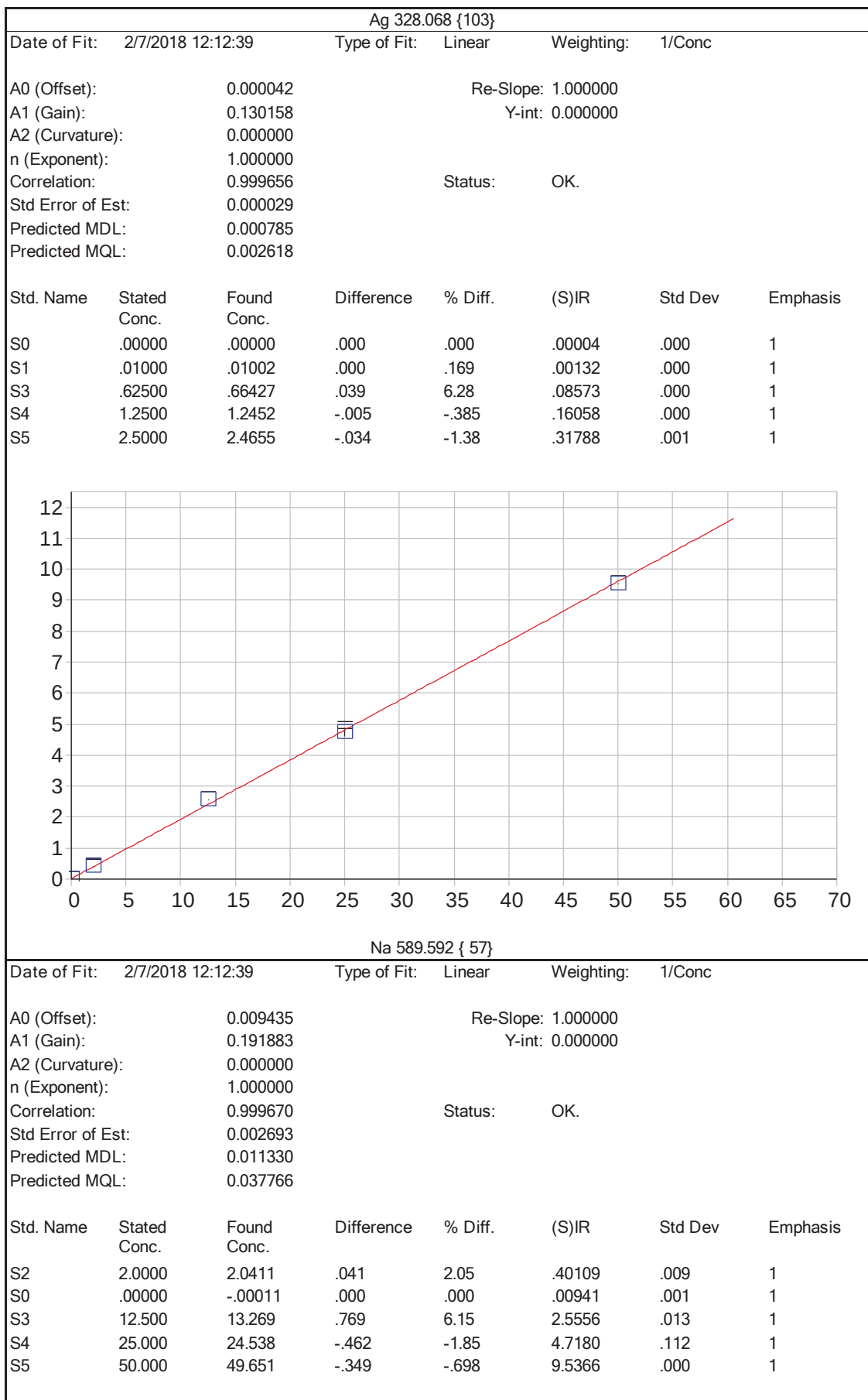
Std Error of Est: 0.000249

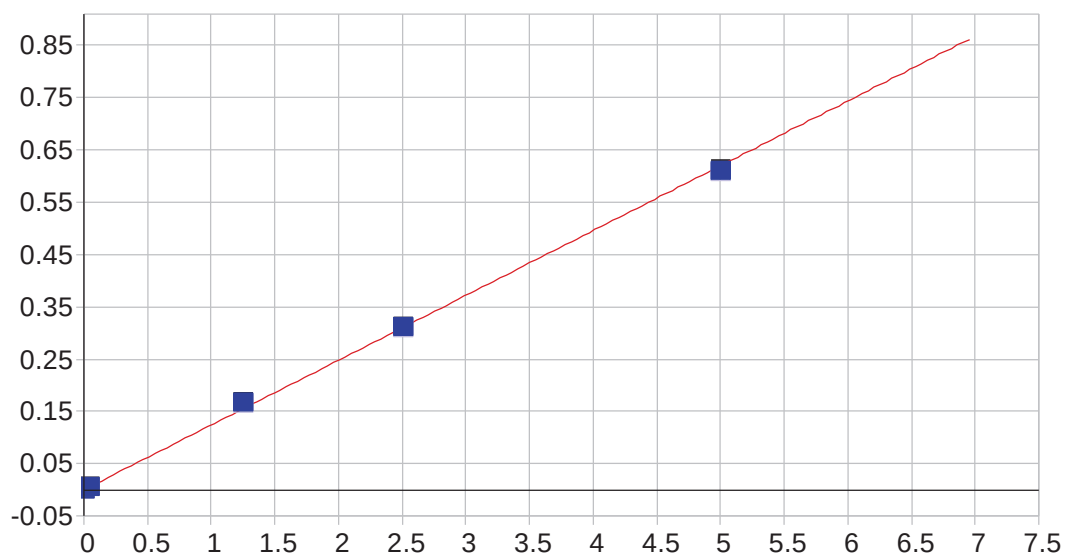
Predicted MDL: 0.000573

Predicted MQL: 0.001911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.04000	.04190	.002	4.75	.02292	.002	1
S3	1.2500	1.3073	.057	4.58	.70336	.002	1
S4	2.5000	2.4881	-.012	-.475	1.3384	.002	1
S5	5.0000	4.9527	-.047	-.946	2.6636	.080	1







V 292.402 {115}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000166

Re-Slope: 1.000000

A1 (Gain): 0.123986

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999630

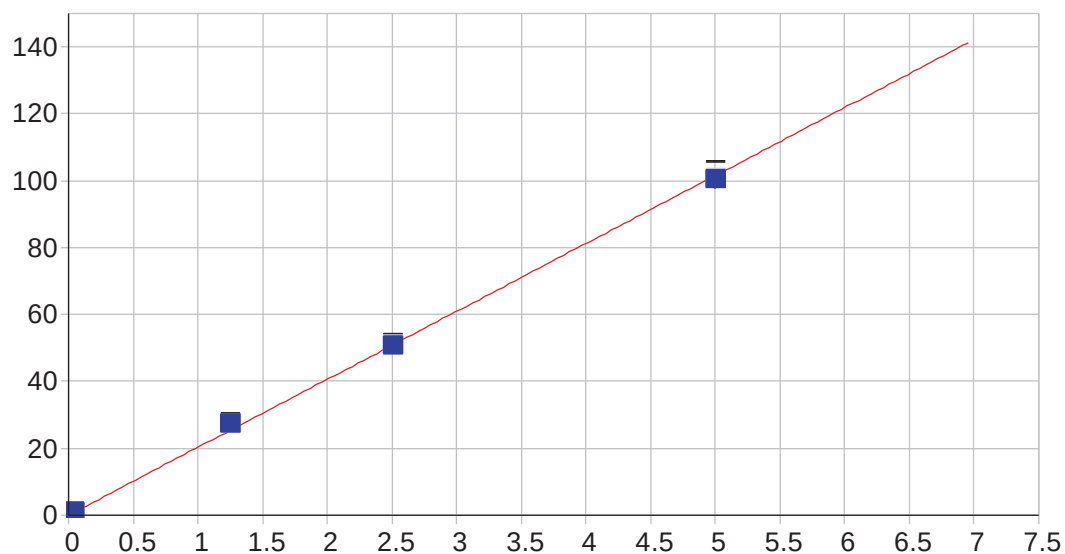
Status: OK.

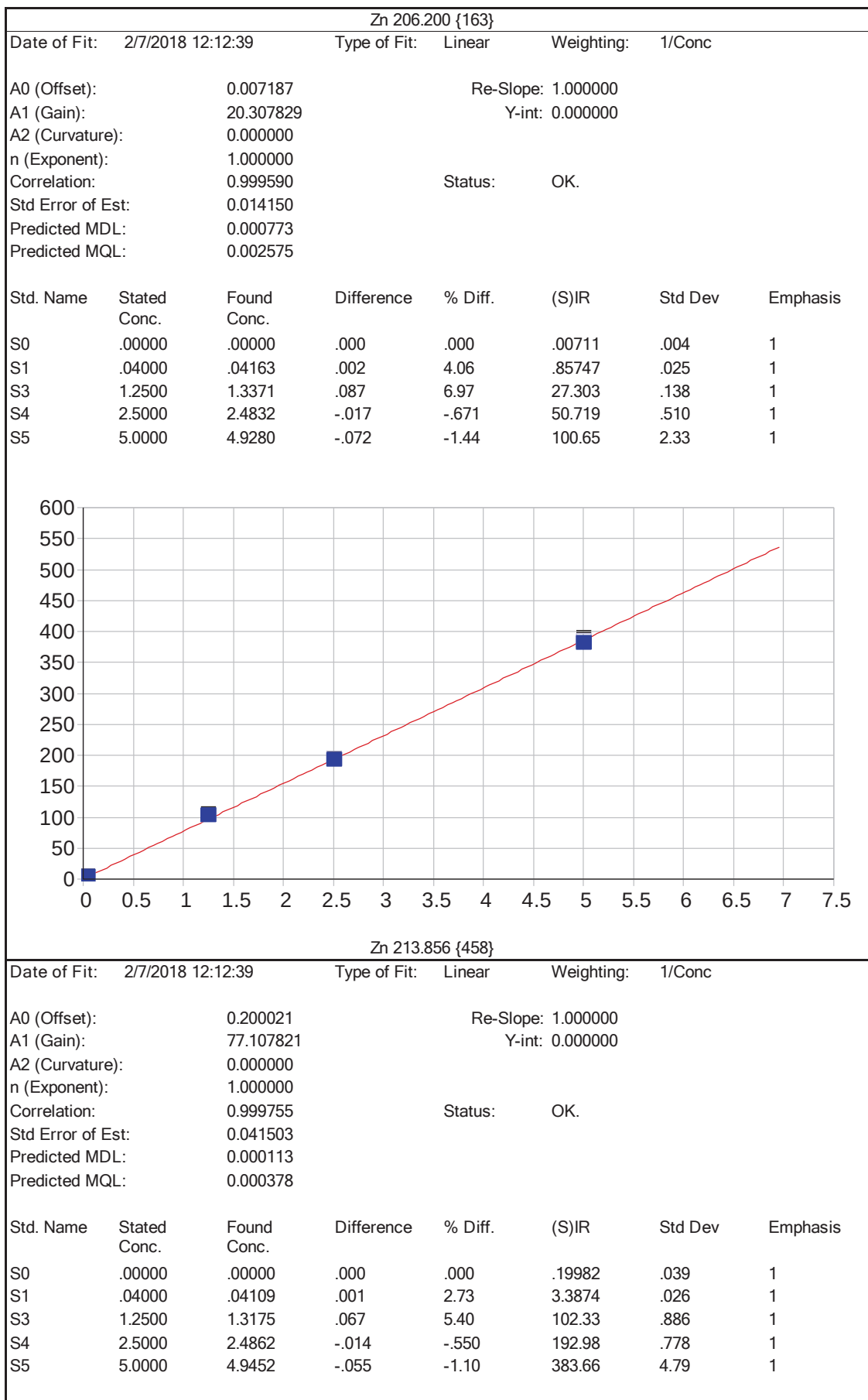
Std Error of Est: 0.000081

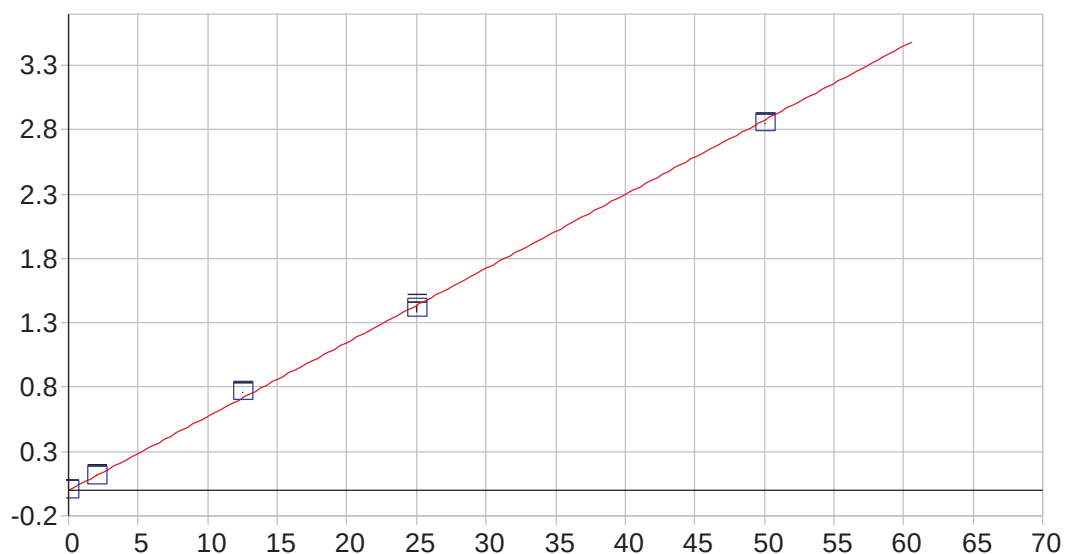
Predicted MDL: 0.000657

Predicted MQL: 0.002189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03997	.000	-.071	.00471	.000	1
S3	1.2500	1.3297	.080	6.38	.16370	.000	1
S4	2.5000	2.5023	.002	.092	.30809	.000	1
S5	5.0000	4.9180	-.082	-1.64	.60561	.001	1







K 766.490 { 44}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002797

Re-Slope: 1.000000

A1 (Gain): 0.057549

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999652

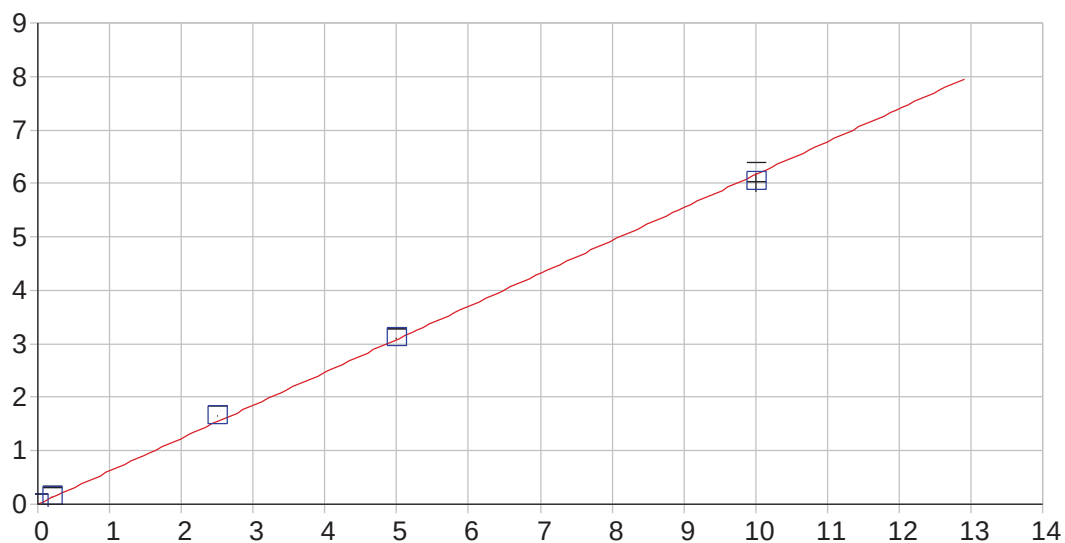
Status: OK.

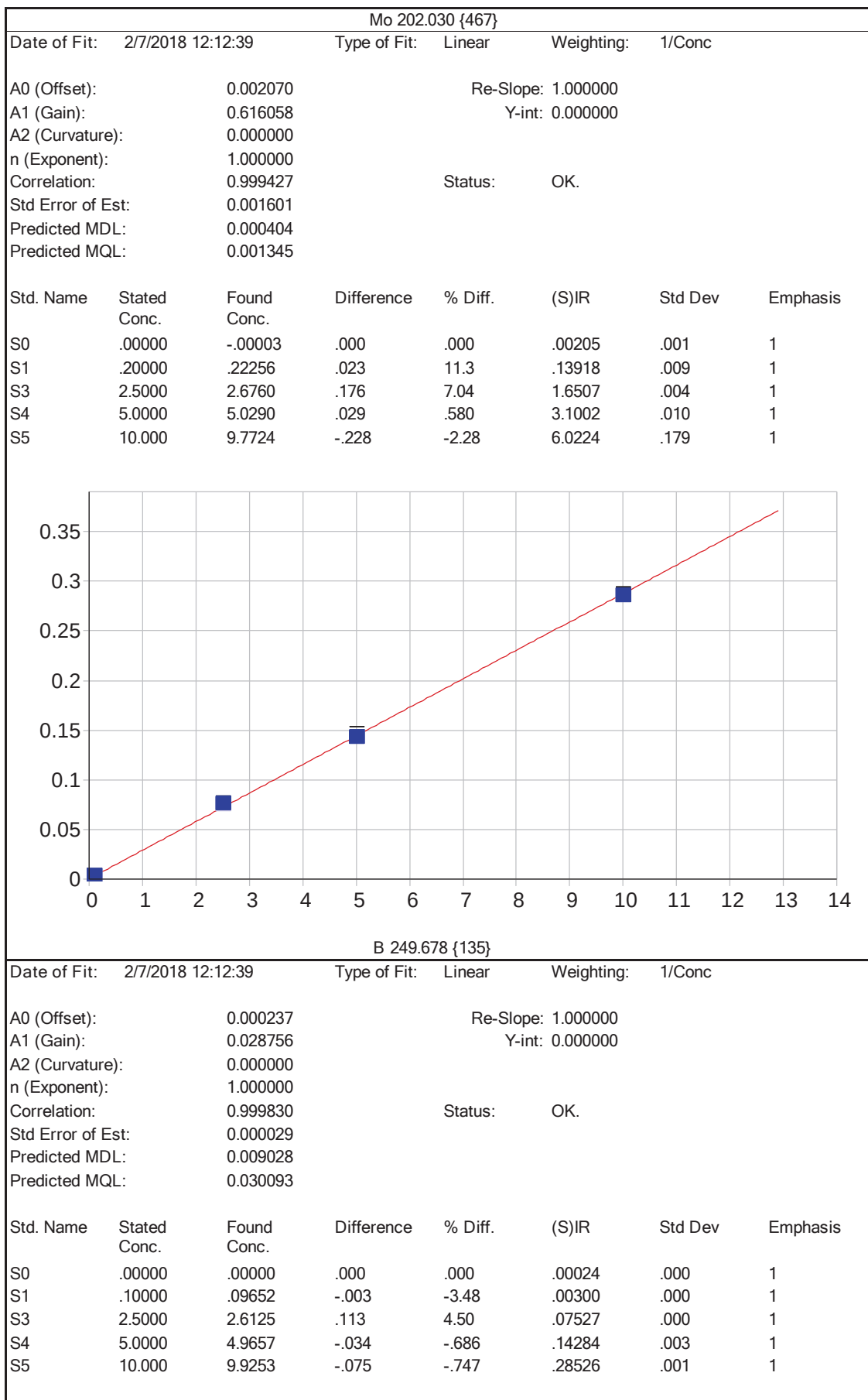
Std Error of Est: 0.000829

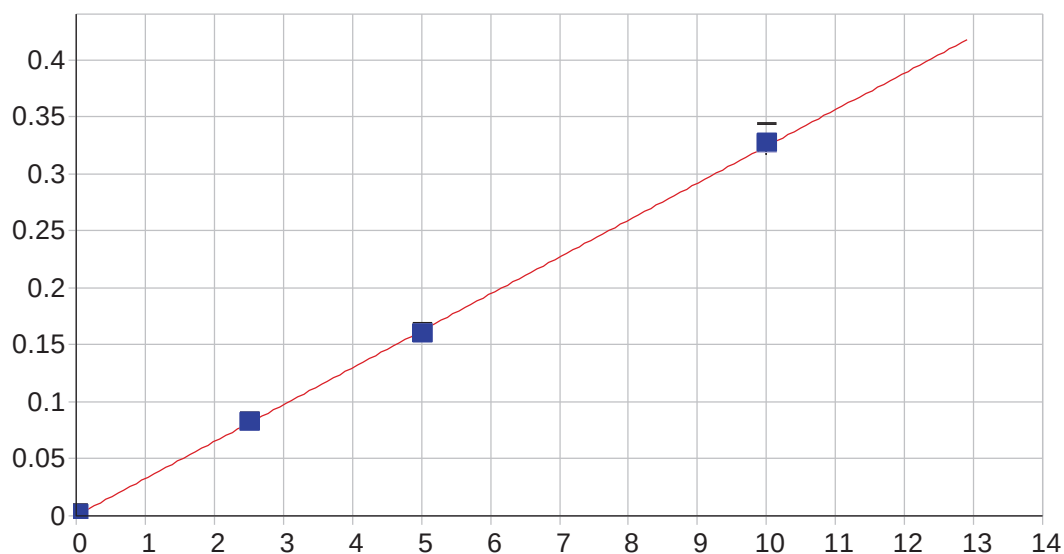
Predicted MDL: 0.040757

Predicted MQL: 0.135856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9940	-.006	-.298	.11196	.002	1
S0	.00000	-.00008	.000	.000	-.00280	.002	1
S3	12.500	13.314	.814	6.51	.76338	.004	1
S4	25.000	24.622	-.378	-1.51	1.4142	.032	1
S5	50.000	49.570	-.430	-.860	2.8499	.001	1







S 182.034 {485}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000544

Re-Slope: 1.000000

A1 (Gain): 0.032330

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

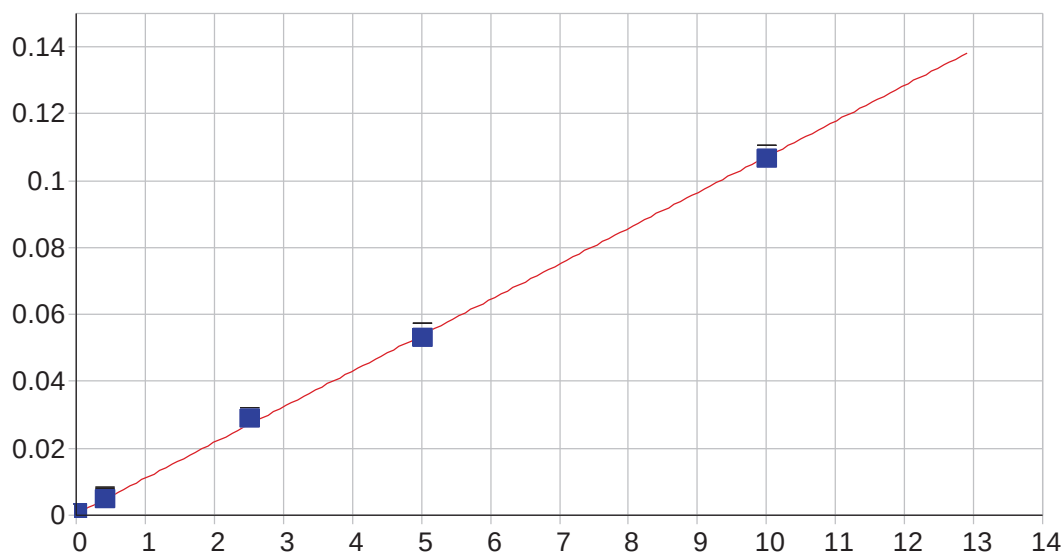
Status: OK.

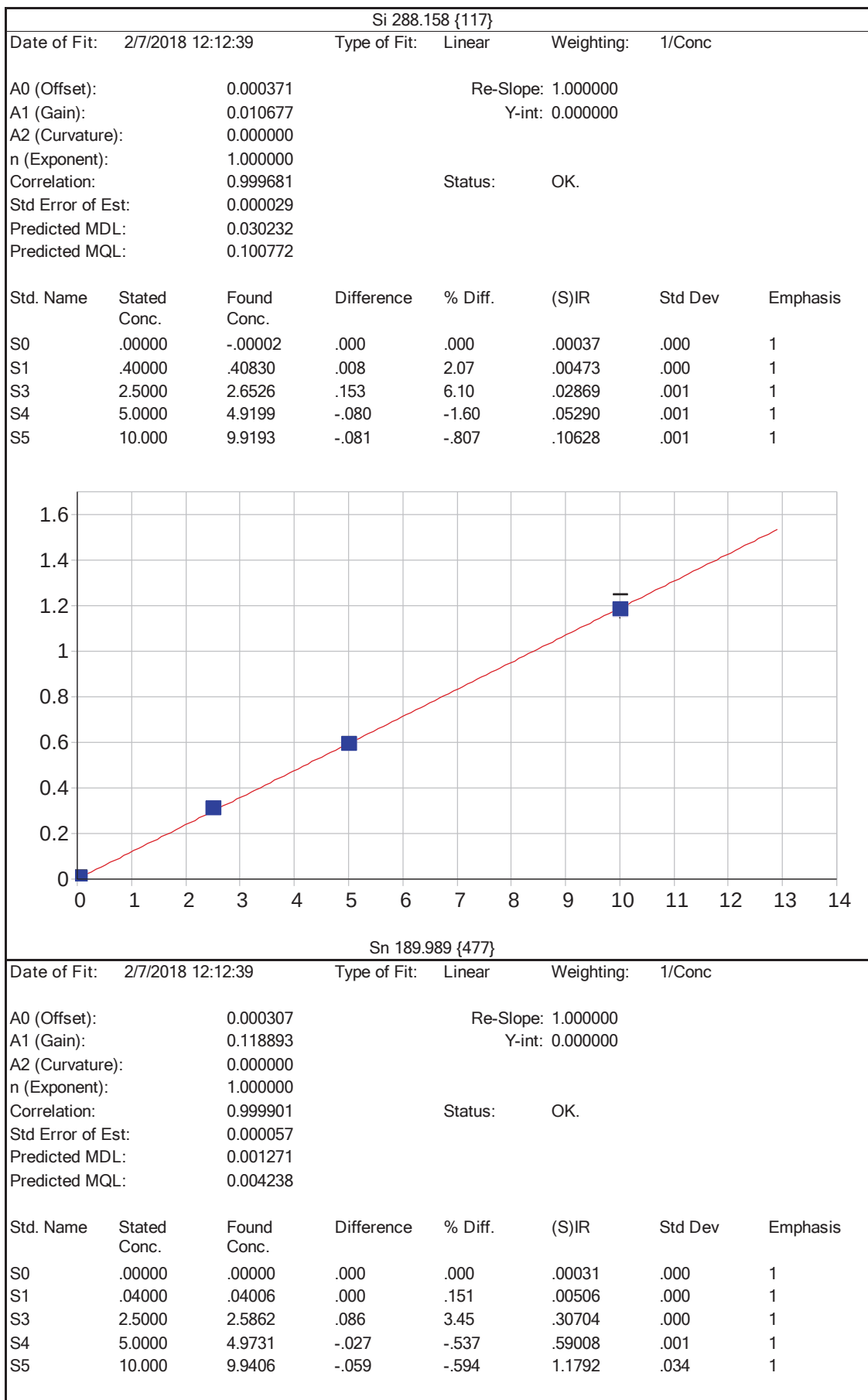
Std Error of Est: 0.000010

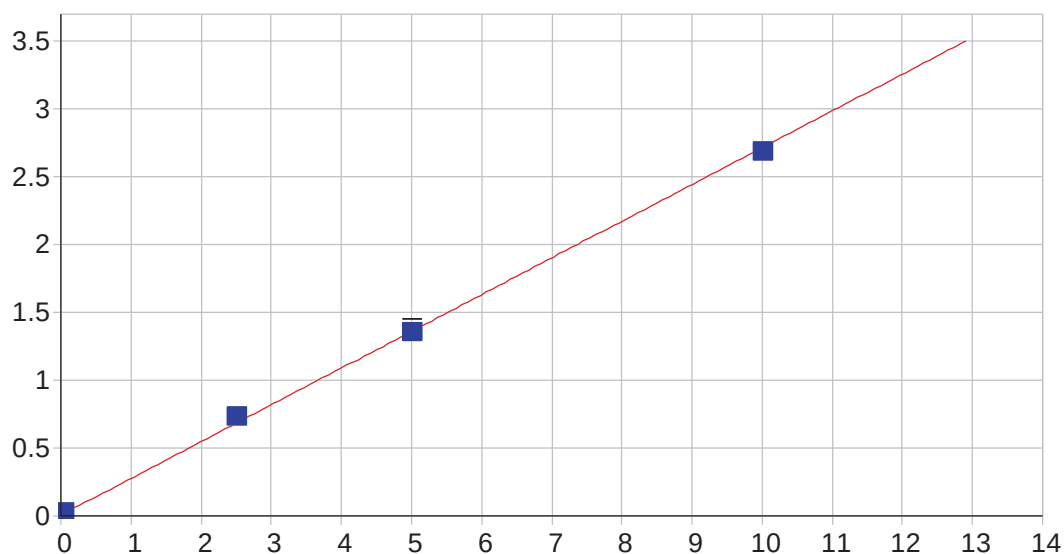
Predicted MDL: 0.004642

Predicted MQL: 0.015474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.02000	.01524	-.005	-23.8	.00102	.000	1
S3	2.5000	2.5111	.011	.444	.08156	.000	1
S4	5.0000	4.9237	-.076	-1.53	.15939	.000	1
S5	10.000	10.070	.070	.698	.32543	.009	1







Ti 336.121 {100}

Date of Fit: 2/7/2018 12:12:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005290

Re-Slope: 1.000000

A1 (Gain): 0.270980

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999622

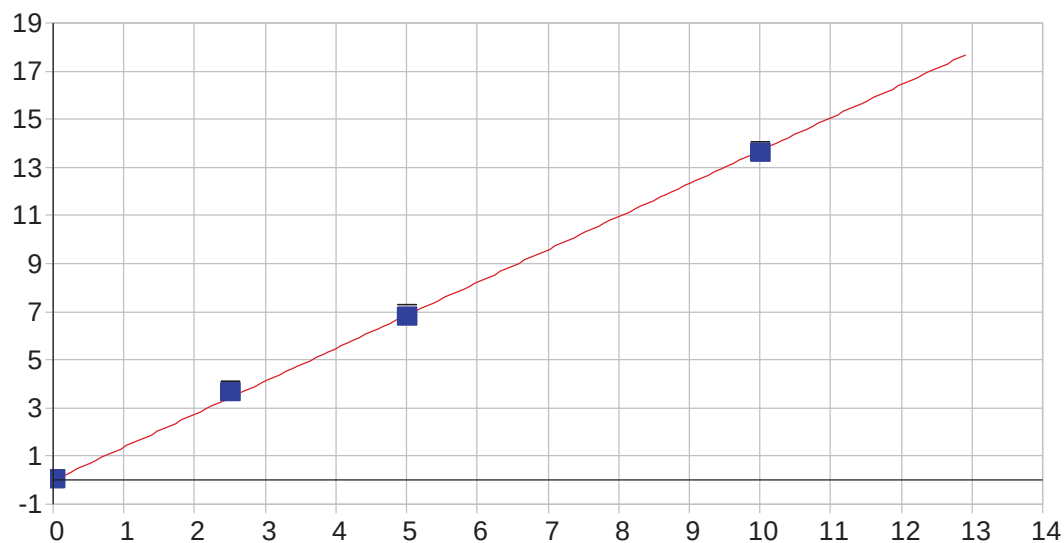
Status: OK.

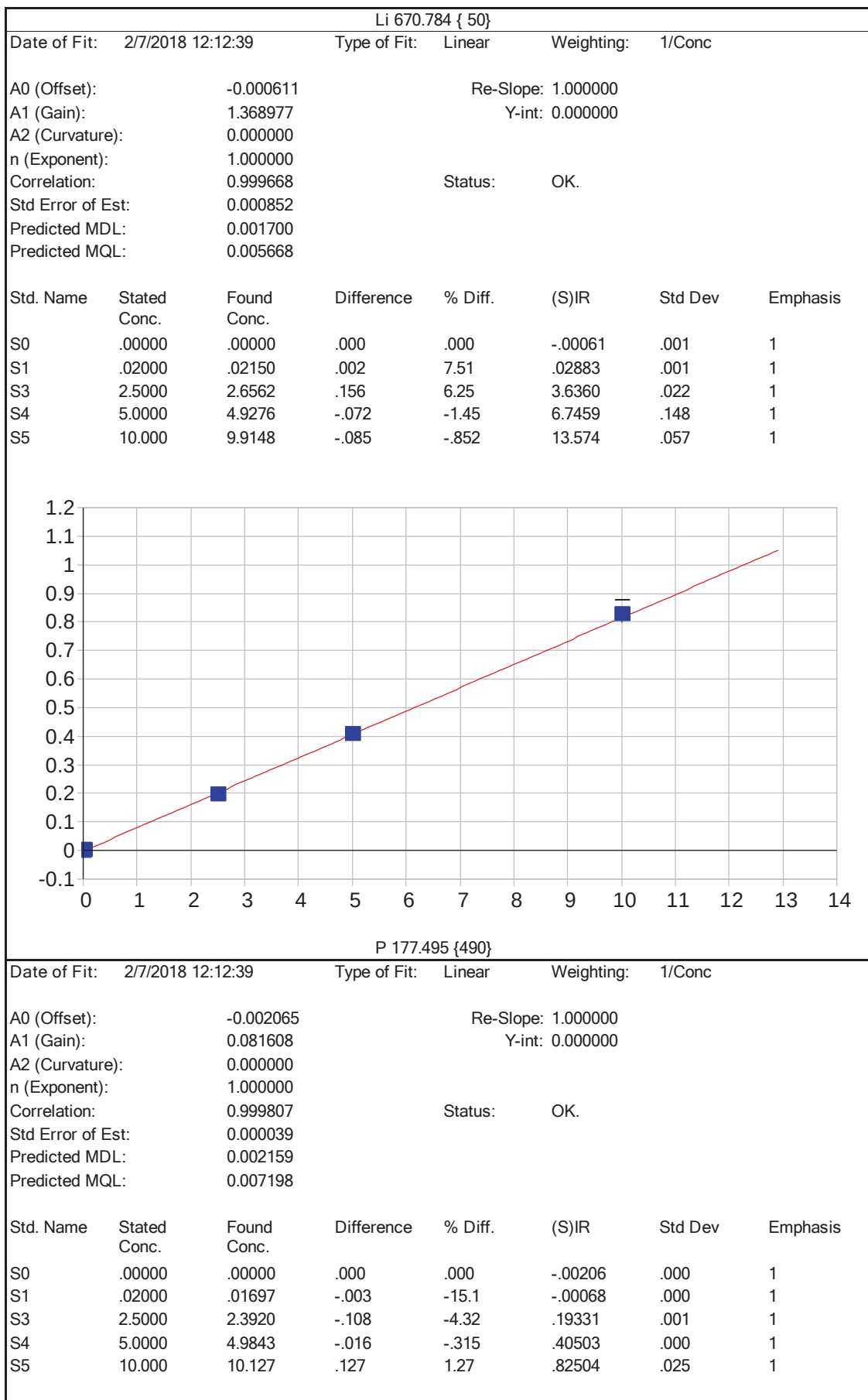
Std Error of Est: 0.000255

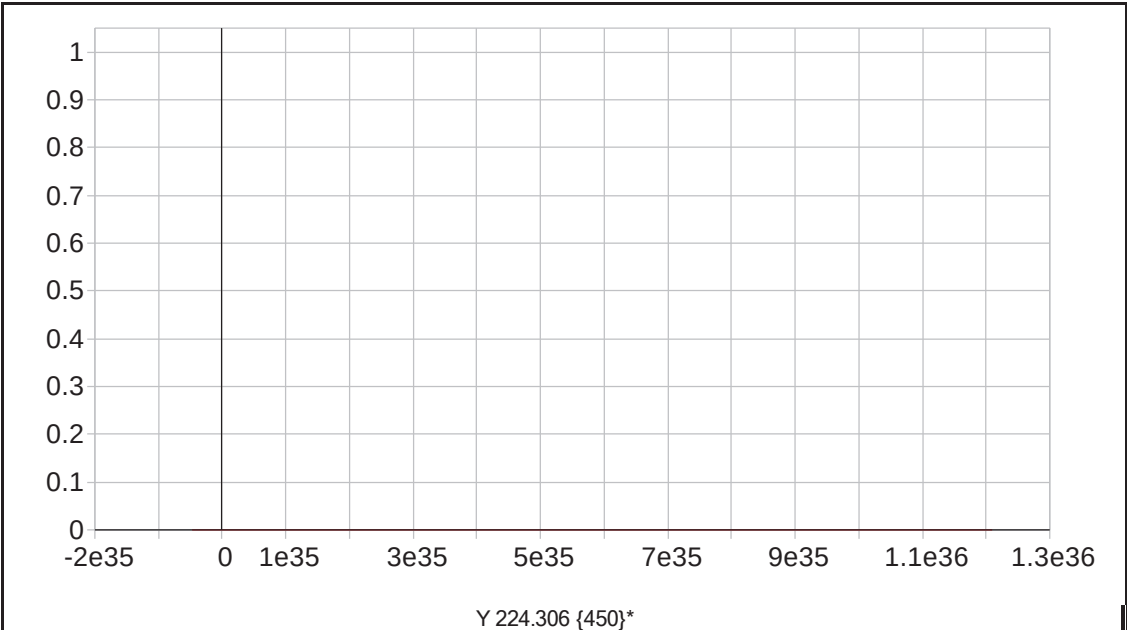
Predicted MDL: 0.001981

Predicted MQL: 0.006605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00529	.000	1
S1	.04000	.04420	.004	10.5	.01726	.001	1
S3	2.5000	2.6650	.165	6.60	.72713	.001	1
S4	5.0000	4.9506	-.049	-.988	1.3462	.035	1
S5	10.000	9.8803	-.120	-1.20	2.6814	.002	1



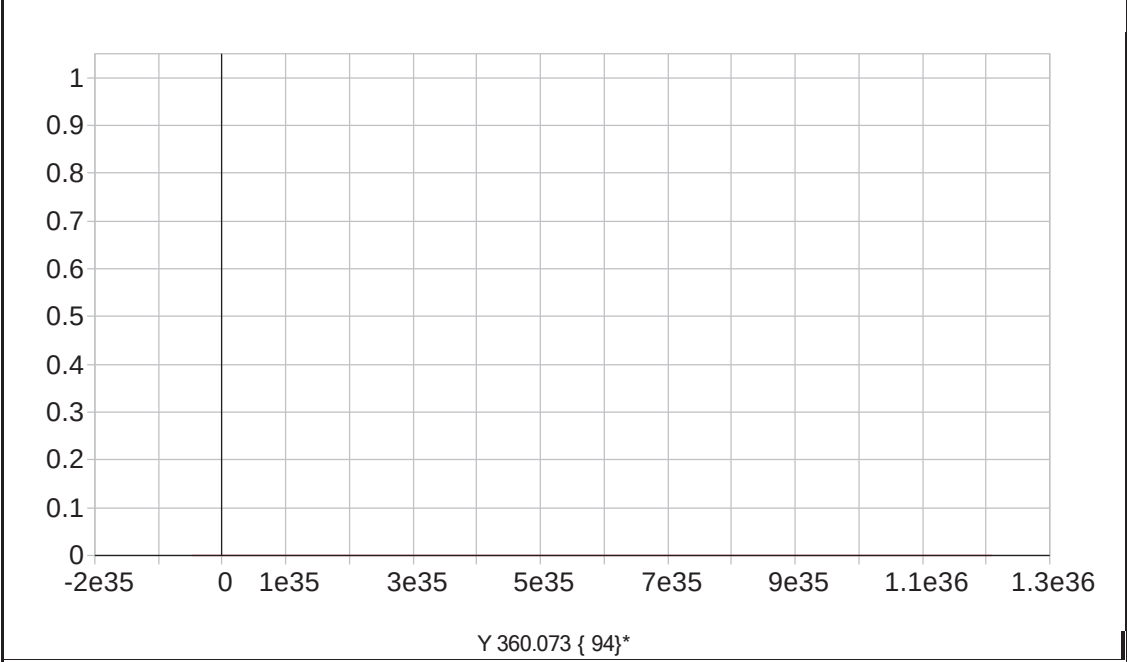




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

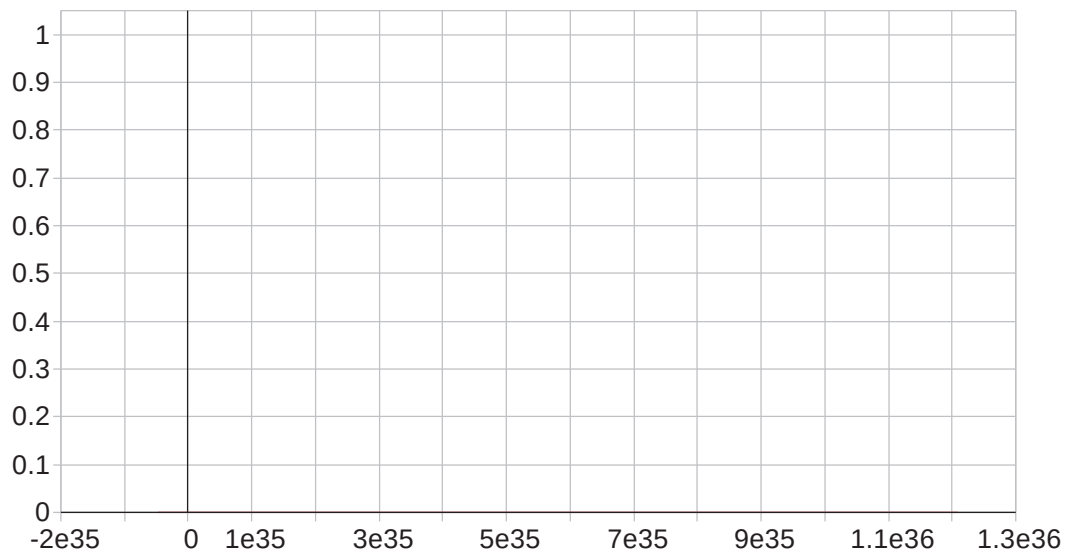
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

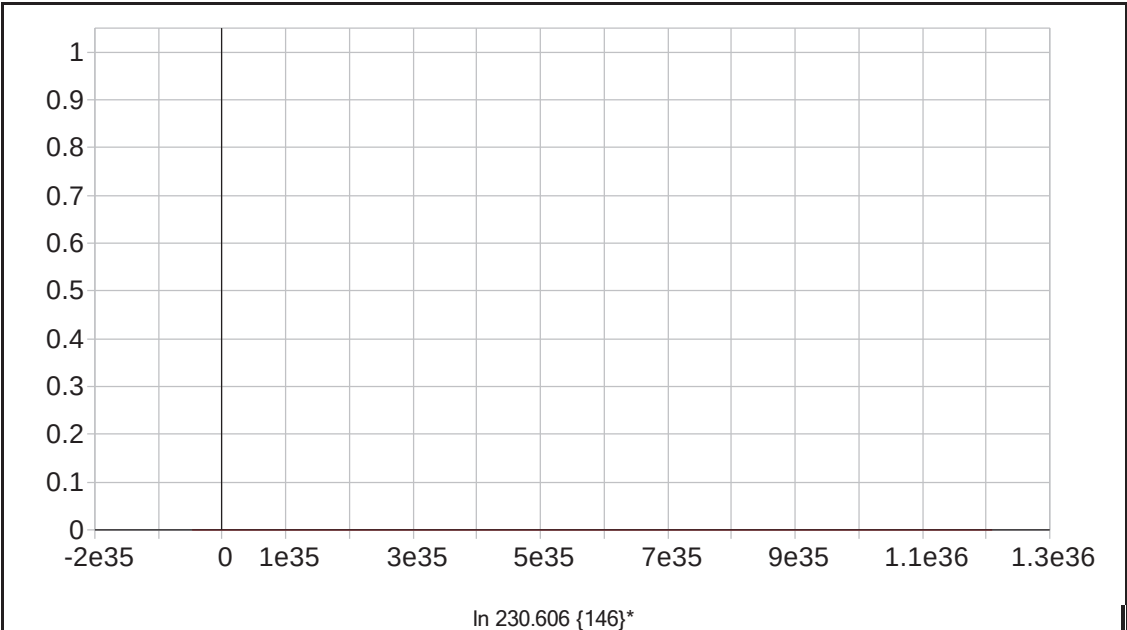
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

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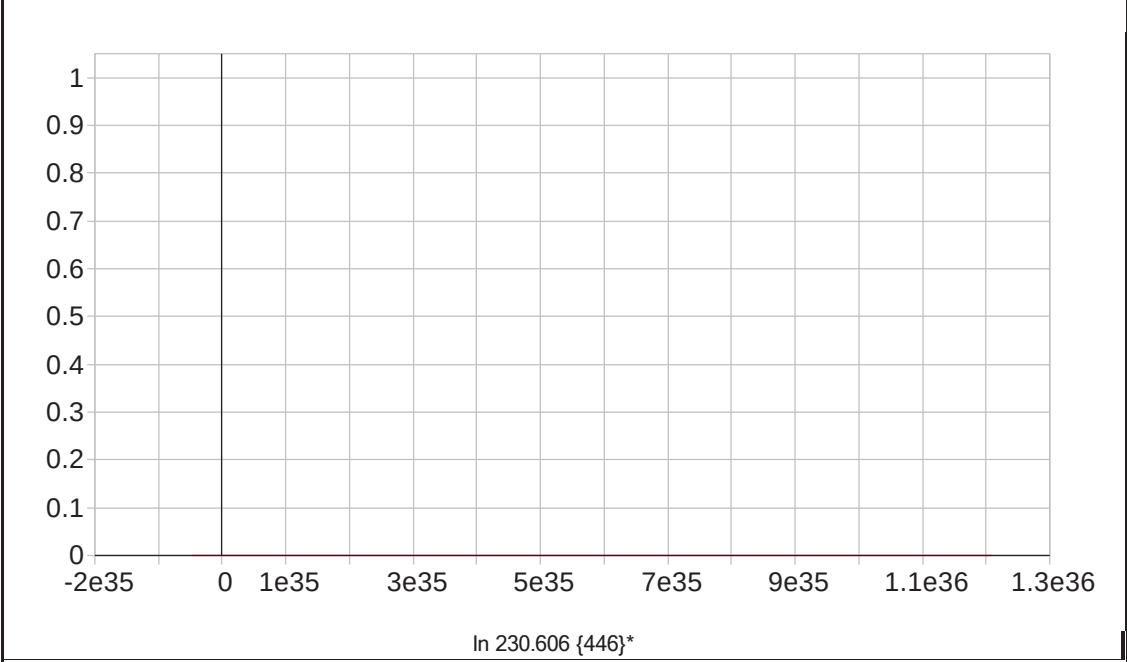
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

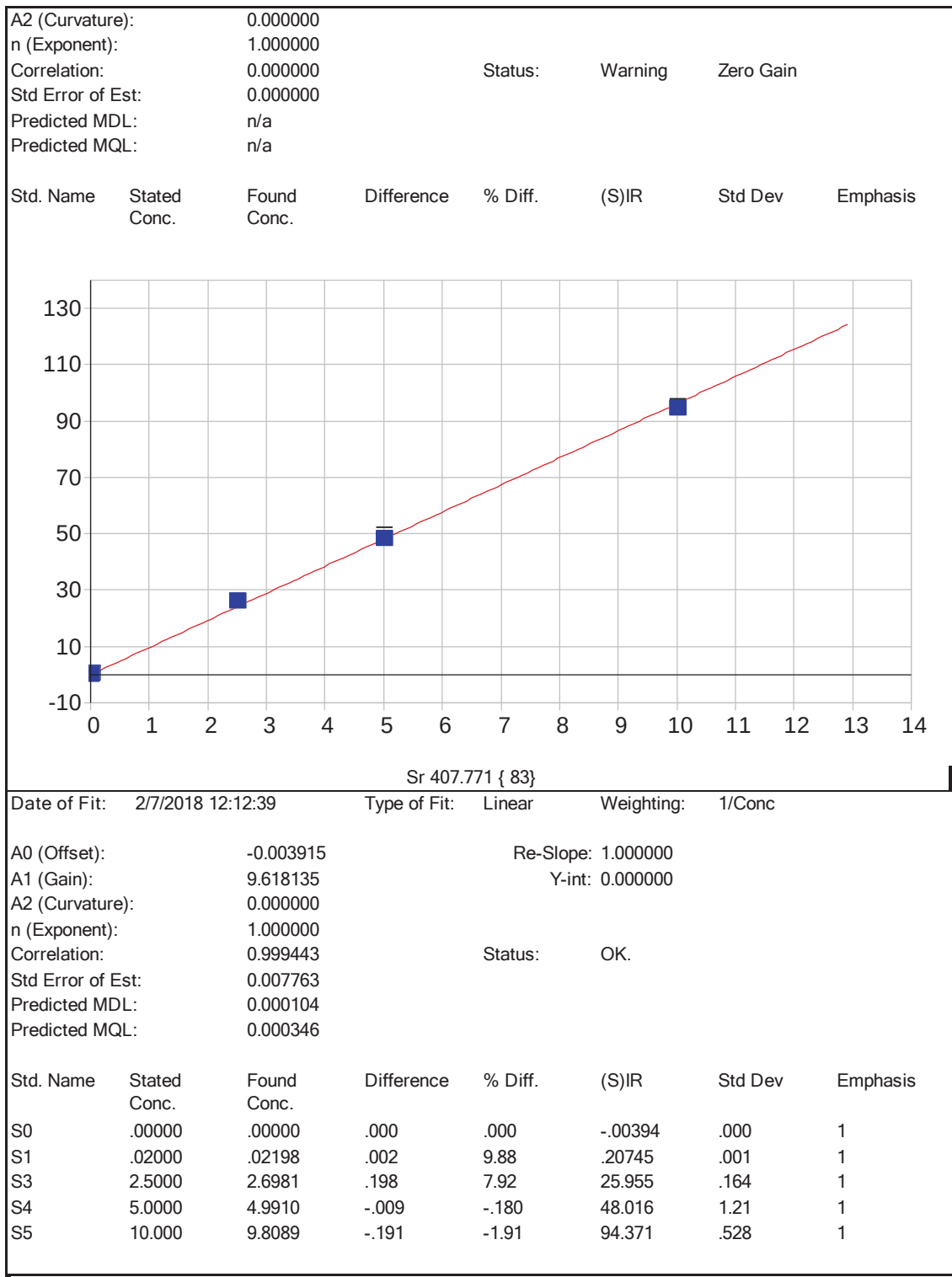
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

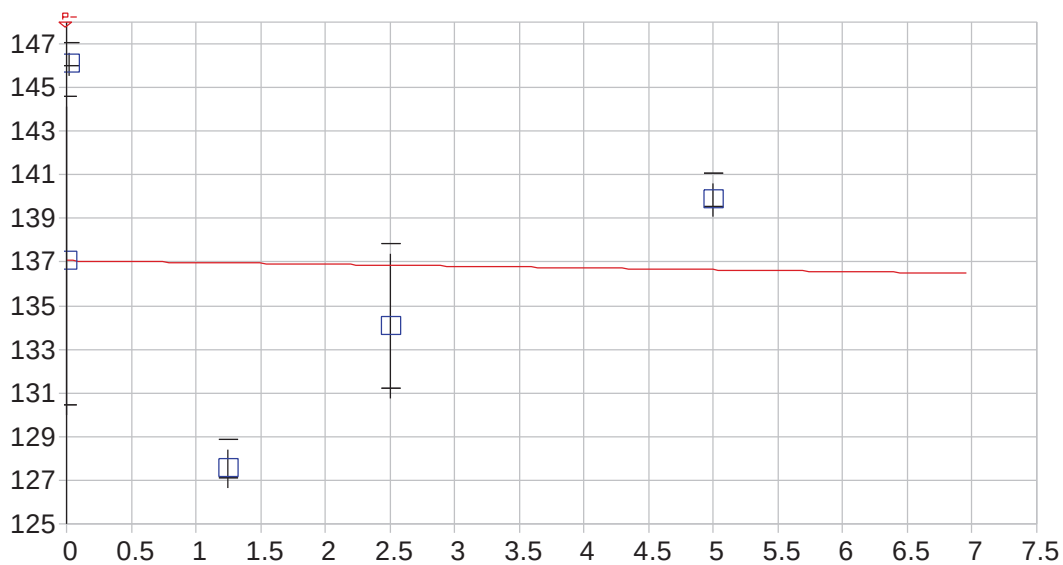
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



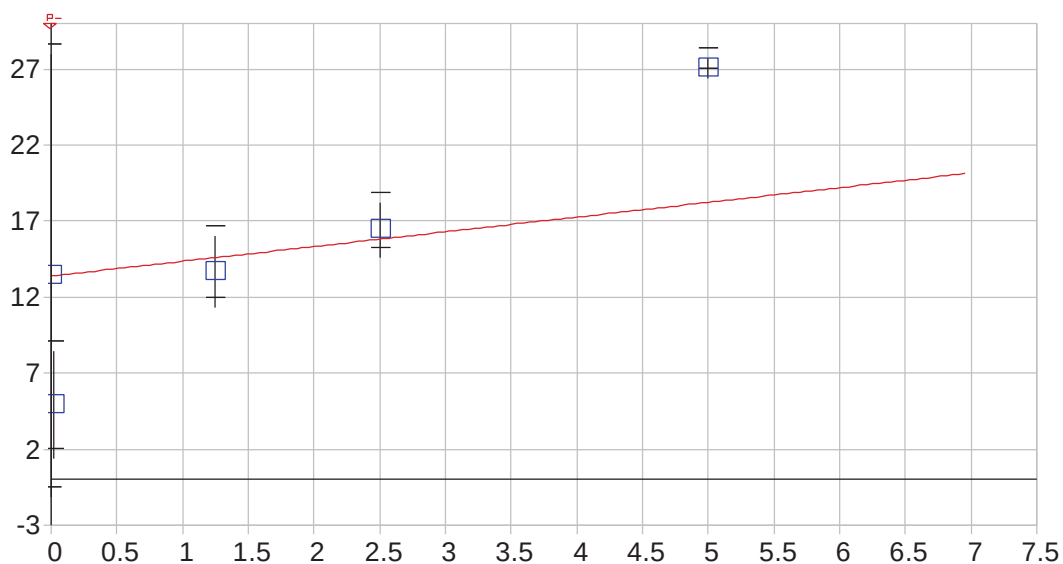


U 367.007 { 92}

Date of Fit: 2/7/2018 12:12:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 137.064136 Re-Slope: 1.000000
 A1 (Gain): -0.083057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.003823 Status: Warning Negative Gain
 Std Error of Est: 0.371255
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.10655	.107	.000	137.06	7.08	1
S1	.02000	-108.46	-108.	-542000.	146.07	.548	1
S3	1.2500	114.67	113.	9070.	127.54	.887	1
S4	2.5000	36.110	33.6	1340.	134.06	3.31	1
S5	5.0000	-33.552	-38.6	-771.	139.85	.745	1



U 385.958 { 87}							
Date of Fit: 2/7/2018 12:12:39		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		13.389634		Re-Slope: 1.000000			
A1 (Gain):		0.968695		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.047570		Status: OK.			
Std Error of Est:		0.347591					
Predicted MDL:		11.911904					
Predicted MQL:		39.706345					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00874	.009	.000	13.398	14.6	1
S1	.02000	-8.7498	-8.77	-43800.	4.9138	3.57	1
S3	1.2500	.31318	-.937	-74.9	13.693	2.36	1
S4	2.5000	3.1290	.629	25.2	16.421	1.81	1
S5	5.0000	14.078	9.08	182.	27.027	.686	1

Sample Name: S0 Acquired: 2/7/2018 11:43:50 Type: Cal

Method: P4-ICP2(v1986) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00004	.00023	.00064	.00105	.00061	.00007	.01780	.00009
Stddev	.00007	.00023	.00024	.00003	.00001	.00015	.00185	.00005
%RSD	175.58	101.23	37.880	2.8475	1.5485	196.04	10.404	49.577

#1	.00008	.00006	.00047	.00107	.00061	.00003	.01649	-.00012
#2	-.00001	.00039	.00081	.00103	.00060	-.00018	.01911	-.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	.00376	.00027	.00002	.00209	.00034	.01499	.00009	.00015
Stddev	.00189	.00016	.00002	.00044	.00051	.00418	.00002	.00004
%RSD	50.304	57.042	115.43	21.011	151.16	27.898	18.058	30.393

#1	.00243	.00016	.00000	.00178	-.00002	.01795	.00010	-.00011
#2	.00510	.00038	.00004	.00240	.00070	.01203	.00008	-.00018

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00038	.00004	.00941	.00017	.19982	.00280	.00205	.00024
Stddev	.00025	.00000	.00137	.00005	.03891	.00186	.00083	.00002
%RSD	64.141	6.2392	14.512	30.647	19.471	66.377	40.306	8.4320

#1	.00021	.00004	.00845	-.00020	.17231	-.00149	.00147	.00022
#2	.00056	.00004	.01038	-.00013	.22733	-.00412	.00263	.00025

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	.00054	.00037	.00031	.00529	.00061	.0021	.00394	137.06
Stddev	.00005	.00017	.00004	.00014	.00069	.0003	.00021	7.08
%RSD	8.8811	46.220	13.481	2.5875	113.06	13.02	5.2715	5.1623

#1	.00051	.00049	.00028	.00519	-.00111	-.0023	-.00409	142.06
#2	.00058	.00025	.00034	.00539	-.00012	-.0019	-.00380	132.05

Sample Name: S0 Acquired: 2/7/2018 11:43:50 Type: Cal
Method: P4-ICP2(v1986) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.398
Stddev	14.579
%RSD	108.82

#1	23.707
#2	3.0889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.1	58218.	3373.0	39.582	3385.8
Stddev	4.2	88.	433.7	5.265	1.2
%RSD	.14927	.15066	6.8057	5.8770	.03520

#1	2827.1	58156.	6066.3	85.859	3384.9
#2	2833.1	58280.	6679.7	93.305	3386.6

Sample Name: S1 Acquired: 2/7/2018 11:47:58 Type: Cal
Method: P4-ICP2(v1986) 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	.00115	.00494	.00236	.00219	.00779	.00087	.43774	.00375	.01754
Stddev	.00046	.00017	.00011	.00029	.00021	.00002	.00160	.00019	.00103
%RSD	40.062	3.4631	4.6094	13.258	2.6429	2.5135	.36621	5.0300	5.8813

#1	.00083	.00481	.00243	.00198	.00765	.00088	.43887	.00389	.01681
#2	.00148	.00506	.00228	.00239	.00794	.00085	.43660	.00362	.01827

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	.00114	.03322	.01444	.14992	.01940	.02292	.00132	.00471	3.3874
Stddev	.00007	.00229	.00133	.00442	.00090	.00159	.00011	.00019	.0257
%RSD	5.8209	6.9046	9.2424	2.9471	4.6524	6.9473	8.1343	4.0261	.75941

#1	.00119	.03160	.01350	.15304	.02003	.02179	.00140	.00484	3.4056
#2	.00109	.03484	.01539	.14679	.01876	.02404	.00125	.00458	3.3692

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	.13918	.00300	.00102	.00473	.00506	.01726	.02883	.0007	.20745
Stddev	.00942	.00020	.00004	.00044	.00033	.00064	.00056	.0002	.00136
%RSD	6.7679	6.5081	3.7745	9.2761	6.5363	3.6967	1.9424	35.93	.65345

#1	.13252	.00286	.00105	.00504	.00483	.01771	.02922	-.0008	.20841
#2	.14584	.00314	.00099	.00442	.00530	.01681	.02843	-.0005	.20649

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	146.07	4.9138
Stddev	.55	3.5678
%RSD	.37522	72.609

#1	145.68	7.4366
#2	146.46	2.3909

Sample Name: S1 Acquired: 2/7/2018 11:47:58 Type: Cal
Method: P4-ICP2(v1986) 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	2694.7	30440.	3630.4	32.534	3209.7
Stddev	139.4	2392.	55.3	1.912	176.4
%RSD	5.1746	3.9570	.83431	2.0667	5.4968
#1	2793.3	58749.	6591.3	91.182	3334.5
#2	2596.1	62131.	6669.5	93.886	3084.9

Sample Name: S2 Acquired: 2/7/2018 11:52:08 Type: Cal
Method: P4-ICP2(v1986) 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	.09673	.01857	.40109	.11196
Stddev	.00309	.00027	.00906	.00208
%RSD	3.1903	1.4641	2.2592	1.8566

#1	.09892	.01876	.40750	.11343
#2	.09455	.01838	.39468	.11049

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3627.2
Stddev	163.4
%RSD	2.4650

#1	6511.7
#2	6742.7

Sample Name: S3 Acquired: 2/7/2018 11:56:11 Type: Cal
Method: P4-ICP2(v1986) 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	.12578	.30639	.55214	.16495	.37578	.04656	.21.428	.08464	3.7426
Stddev	.00077	.00066	.00234	.00028	.00218	.00041	.111	.00011	.0151
%RSD	.60962	.21443	.42333	.17067	.57945	.87533	.51795	.13168	.40332
#1	.12524	.30593	.55049	.16476	.37425	.04627	21.350	.08456	3.7319
#2	.12632	.30686	.55379	.16515	.37732	.04685	21.507	.08472	3.7532
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	.60892	.05869	1.3341	.41994	3.8402	1.2349	.12099	.70336	.08573
Stddev	.00258	.00004	.0054	.00144	.0246	.0011	.00076	.00165	.00013
%RSD	.42405	.06532	.40396	.34238	.64156	.08714	.63197	.23457	.15366
#1	.60710	.05866	1.3303	.41893	3.8227	1.2356	.12045	.70220	.08583
#2	.61075	.05871	1.3379	.42096	3.8576	1.2341	.12153	.70453	.08564
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	2.5556	.16370	102.33	.76338	1.6507	.07527	.08156	.02869	.30704
Stddev	.0127	.00012	.89	.00438	.0042	.00004	.00049	.00057	.00047
%RSD	.49788	.07188	.86586	.57326	.25628	.04832	.59690	1.9999	.15222
#1	2.5466	.16378	101.70	.76028	1.6477	.07529	.08122	.02829	.30737
#2	2.5646	.16362	102.95	.76647	1.6536	.07524	.08191	.02910	.30671
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.72713	3.6360	.1933	25.955	127.54	13.693			
Stddev	.00082	.0215	.0010	.164	.89	2.358			
%RSD	.11334	.59234	.5026	.63030	.69520	17.217			
#1	.72655	3.6208	.1926	25.839	128.17	15.360			
#2	.72771	3.6512	.1940	26.071	126.91	12.026			

Sample Name: S3 Acquired: 2/7/2018 11:56:11 Type: Cal
Method: P4-ICP2(v1986) 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	2730.8	55380.	5443.4	90.531	3118.0
Stddev	8.9	179.	19.2	.708	8.7
%RSD	.32590	.32303	.29756	.78214	.27831
#1	2737.1	55253.	6429.8	91.032	3124.1
#2	2724.5	55506.	6456.9	90.030	3111.9

Sample Name: S4 Acquired: 2/7/2018 12:00:05 Type: Cal
Method: P4-ICP2(v1986) 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	.23815	.58406	1.0596	.31453	.71124	.08790	39.753	.15974	7.1786
Stddev	.00052	.00183	.0004	.00049	.00130	.00043	.897	.00011	.0055
%RSD	.21759	.31363	.03882	.15467	.18248	.49351	2.2567	.07024	.07717

#1	.23852	.58536	1.0599	.31488	.71216	.08759	39.119	.15966	7.1825
#2	.23778	.58277	1.0593	.31419	.71033	.08821	40.387	.15981	7.1747

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1117	.10992	2.5495	.78174	7.1575	2.3000	.22483	1.3384	.16058
Stddev	.0305	.00019	.0019	.00133	.0797	.0004	.00594	.0024	.00014
%RSD	2.7404	.17481	.07468	.17024	1.1136	.01665	2.6401	.18166	.08909

#1	1.0902	.10978	2.5509	.78268	7.1011	2.3003	.22064	1.3366	.16048
#2	1.1333	.11006	2.5482	.78079	7.2138	2.2997	.22903	1.3401	.16068

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7180	.30809	192.98	1.4142	3.1002	.14284	.15939	.05290	.59008
Stddev	.1120	.00040	.78	.0319	.0101	.00303	.00031	.00141	.00144
%RSD	2.3745	.13028	.40298	2.2539	.32653	2.1182	.19239	2.6712	.24380

#1	4.6387	.30781	192.43	1.3917	3.1074	.14070	.15918	.05190	.59110
#2	4.7972	.30837	193.53	1.4367	3.0931	.14498	.15961	.05390	.58906

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3462	3.7459	.4050	48.016	134.06	16.421			
Stddev	.0354	.1484	.0005	1.214	3.31	1.810			
%RSD	2.6281	2.2000	.1165	2.5289	2.4706	11.022			

#1	1.3212	6.6409	.4054	47.157	136.41	15.141			
#2	1.3712	6.8508	.4047	48.874	131.72	17.700			

Sample Name: S4 Acquired: 2/7/2018 12:00:05 Type: Cal
Method: P4-ICP2(v1986) 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	2718.2	54993.	5546.0	38.898	3020.5
Stddev	12.9	127.	89.0	.209	10.4
%RSD	.47617	.23010	1.3593	.23514	.34497
#1	2709.1	54904.	6608.9	89.046	3013.2
#2	2727.4	55082.	6483.1	88.750	3027.9

Sample Name: S5 Acquired: 2/7/2018 12:04:04 Type: Cal
Method: P4-ICP2(v1986) 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	.47025	1.1442	2.1059	.61729	1.4036	.17635	79.351	.31354	14.363
Stddev	.01332	.0338	.0635	.01801	.0389	.00087	1.248	.00098	.410
%RSD	2.8322	2.9557	3.0148	2.9178	2.7745	.49453	1.5733	.31278	2.8532

#1	.46084	1.1203	2.0610	.60456	1.3761	.17573	80.234	.31284	14.073
#2	.47967	1.1681	2.1507	.63003	1.4311	.17697	78.468	.31423	14.652

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2110	.21363	5.0846	1.5101	14.628	4.4529	.44753	2.6636	.31788
Stddev	.0012	.00051	.1493	.0446	.169	.0032	.00097	.0796	.00065
%RSD	.05507	.23783	2.9360	2.9519	1.1586	.07076	.21565	2.9899	.20404

#1	2.2119	.21327	4.9790	1.4786	14.747	4.4507	.44684	2.6073	.31742
#2	2.2102	.21399	5.1901	1.5417	14.508	4.4551	.44821	2.7200	.31834

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.5366	.60561	383.66	2.8499	5.0224	.28526	.32543	.10628	1.1792
Stddev	.0004	.00116	4.79	.0015	.1791	.00107	.00939	.00141	.0344
%RSD	.00385	.19117	1.2492	.05204	2.9738	.37393	2.8848	1.3293	2.9208

#1	9.5369	.60479	387.05	2.8509	5.8958	.28602	.31880	.10528	1.1548
#2	9.5364	.60643	380.27	2.8488	6.1491	.28451	.33207	.10728	1.2035

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.6814	13.574	.8250	94.371	139.85	27.027			
Stddev	.0016	.057	.0252	.528	.74	.686			
%RSD	.05970	.42277	3.052	.55925	.53236	2.5375			

#1	2.6825	13.615	.8072	94.745	139.32	27.511			
#2	2.6803	13.533	.8428	93.998	140.38	26.542			

Sample Name: S5 Acquired: 2/7/2018 12:04:04 Type: Cal
 Method: P4-ICP2(v1986) 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	2710.1	54847.	5525.1	36.438	2910.9
Stddev	58.8	48.	49.0	1.737	64.0
%RSD	2.1690	.08800	.75161	2.0101	2.1970
#1	2751.6	54813.	6490.5	85.209	2956.1
#2	2668.5	54881.	6559.8	87.666	2865.7

Sample Name: ICV01 Acquired: 2/7/2018 12:41:12 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99426	1.0359	.98234	1.0005	.96356	2.5198	.51155
Stddev	.00738	.0052	.00440	.0015	.00134	.0072	.03121
%RSD	.74273	.50369	.44751	.15289	.13876	.28555	6.1014

#1	.99948	1.0396	.98545	1.0016	.96451	2.5249	.53362
#2	.98904	1.0322	.97923	.99940	.96262	2.5147	.48948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48408	.48263	10.278	.49773	.48756	.48956	5.1433
Stddev	.00105	.00197	.589	.00273	.00099	.00180	.3481
%RSD	.21700	.40784	5.7259	.54924	.20211	.36862	6.7672

#1	.48334	.48402	10.694	.49580	.48686	.49083	5.3894
#2	.48483	.48124	9.8621	.49966	.48825	.48828	4.8972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51541	5.2516	.49304	.50198	10.553	.50184	1.0676
Stddev	.00190	.4646	.00247	.00425	.613	.00069	.0664
%RSD	.36841	7.4311	.50142	.84696	5.8045	.13719	6.2202

#1	.51407	6.5801	.49479	.49897	10.986	.50233	1.1146
#2	.51676	5.9231	.49129	.50498	10.120	.50136	1.0207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.510	2.5458	2.6472	2.5886	2.5826	2.4377	2.6646
Stddev	.520	.0084	.1437	.0112	.2167	.0036	.1684
%RSD	4.9474	.32881	5.4302	.43409	8.3918	.14620	6.3205

#1	10.878	2.5517	2.7489	2.5965	2.7358	2.4402	2.7837
#2	10.143	2.5399	2.5456	2.5806	2.4294	2.4351	2.5455

Sample Name: ICV01 Acquired: 2/7/2018 12:41:12 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00146	F.0044	F.01204	F<00000	F7.1424
Stddev	.00059	.0005	.00080	36.299	6.2450
%RSD	40.553	11.15	6.6133	1722.7	87.436

#1	.00188	-.0040	.01260	-27.774	11.558
#2	.00104	-.0047	.01148	23.560	2.7265

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.9	56658.	3295.8	36.674	3259.4
Stddev	20.0	98.	353.6	5.612	14.7
%RSD	.71289	.17328	5.6169	6.4743	.45153

#1	2791.8	56728.	6045.7	82.706	3249.0
#2	2820.1	56589.	6545.8	90.642	3269.8

Sample Name: LLICV01 Acquired: 2/7/2018 12:45:05 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02087	.03941	.00950	.02203	.04794	.10292	.10447
Stddev	.00243	.00067	.00082	.00050	.00070	.00076	.00037
%RSD	11.658	1.7000	8.6285	2.2534	1.4592	.74205	.34992

#1	.01915	.03893	.01008	.02238	.04844	.10346	.10473
#2	.02259	.03988	.00892	.02168	.04745	.10238	.10421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00690	.00450	2.1839	.01163	.02843	.01967	.10268
Stddev	.00054	.00019	.0001	.00066	.00022	.00077	.00245
%RSD	7.8524	4.1397	.00262	5.7002	.76618	3.9083	2.3863

#1	.00728	.00437	2.1840	.01210	.02828	.01912	.10441
#2	.00651	.00464	2.1839	.01116	.02858	.02021	.10095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02407	2.1912	.03951	.01169	2.1352	.04537	.04324
Stddev	.00190	.0765	.00009	.00091	.0143	.00361	.00020
%RSD	7.9121	3.4908	.22437	7.7683	.66764	7.9505	.45184

#1	.02542	2.1371	.03944	.01233	2.1453	.04792	.04310
#2	.02273	2.2453	.03957	.01105	2.1251	.04282	.04338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1341	.20914	.10777	.01414	.44374	.03689	.04653
Stddev	.0193	.00125	.00865	.00636	.01368	.00056	.00003
%RSD	.90591	.59800	8.0232	44.954	3.0839	1.5059	.07496

#1	2.1477	.20825	.11388	.00964	.43406	.03728	.04651
#2	2.1204	.21002	.10166	.01863	.45341	.03650	.04656

Sample Name: LLICV01 Acquired: 2/7/2018 12:45:05 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02334	.0177	.02341	F 130.14	F<00000
Stddev	.00040	.0001	.00015	147.97	.90899
%RSD	1.7026	.6352	.62658	113.70	534.02

#1	.02362	.0176	.02331	234.78	-.81297
#2	.02306	.0177	.02352	25.508	.47254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.3	54344.	3363.1	37.259	3400.7
Stddev	6.1	3976.	20.5	.129	8.2
%RSD	.21162	7.3160	.32222	.14734	.24251

#1	2871.6	51533.	6377.6	87.350	3406.5
#2	2863.0	57156.	6348.6	87.168	3394.8

Sample Name: ICB01 Acquired: 2/7/2018 12:49:12 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00361	.00256	.00864	.00315	.00192	.00069
Stddev	.00079	.00093	.00100	.00114	.00016	.00301	.00003
%RSD	183.78	25.848	39.277	13.156	5.0011	156.88	4.7421

#1	-.00099	-.00295	-.00185	-.00784	-.00327	.00021	.00071
#2	.00013	-.00426	-.00327	-.00944	-.00304	-.00405	.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00133	.00228	.00026	.00155	.00093	.01016
Stddev	.00006	.00005	.01250	.00019	.00004	.00013	.00563
%RSD	44.856	3.4074	547.03	73.251	2.7910	14.019	55.445

#1	.00016	-.00137	-.00655	.00039	-.00158	-.00084	-.01414
#2	.00008	-.00130	.01112	.00013	-.00152	-.00103	-.00618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00768	.00109	.00054	.01007	.00048	.00161
Stddev	.00003	.02522	.00026	.00040	.00799	.00003	.00008
%RSD	47.352	328.60	24.327	74.741	79.345	7.0672	4.6984

#1	.00004	.02551	-.00127	-.00083	-.00442	.00050	-.00155
#2	.00009	-.01016	-.00090	-.00026	-.01572	.00046	-.00166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03987	.00293	.00653	.00877	.00624	.00270	.00096
Stddev	.02738	.00006	.00026	.00292	.02347	.00018	.00123
%RSD	68.657	2.1080	3.9433	33.326	376.24	6.8226	127.95

#1	-.02052	-.00298	-.00671	-.00670	.01036	-.00257	.00009
#2	-.05923	-.00289	-.00635	-.01084	-.02283	-.00283	.00184

Sample Name: ICB01 Acquired: 2/7/2018 12:49:12 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.0015	.00004	F 38.552	F<00000
Stddev	.00055	.0011	.00005	111.41	4.3268
%RSD	35.752	70.66	134.32	288.99	208.74

#1	.00114	-.0008	.00000	-40.228	-5.1323
#2	.00191	-.0023	.00008	117.33	.98674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.1	55940.	3401.5	39.691	3328.1
Stddev	16.9	359.	21.4	1.549	23.1
%RSD	.60614	.64134	.33454	1.7273	.69318

#1	2808.1	56194.	6386.3	90.786	3344.4
#2	2784.1	55687.	6416.6	88.595	3311.8

Sample Name: CRI01 Acquired: 2/7/2018 12:53:21 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02237	.04233	.00875	.01860	.05021	.10887	.10295
Stddev	.00180	.00139	.00154	.00470	.00161	.00605	.00247
%RSD	8.0481	3.2858	17.627	25.268	3.2155	5.5611	2.3991

#1	.02365	.04331	.00984	.02193	.04907	.11315	.10470
#2	.02110	.04135	.00766	.01528	.05136	.10459	.10121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.00479	2.1631	.01164	.03004	.02084	.10841
Stddev	.00016	.00006	.0654	.00016	.00048	.00014	.00453
%RSD	2.3583	1.1542	3.0208	1.4092	1.6008	.68293	4.1831

#1	.00682	.00482	2.2094	.01152	.03038	.02074	.11162
#2	.00659	.00475	2.1169	.01175	.02970	.02094	.10520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02352	2.1505	.04167	.01032	2.1160	.04336	.04500
Stddev	.00023	.0104	.00040	.00000	.0658	.00087	.00198
%RSD	.98353	.48254	.95310	.02989	3.1086	1.9971	4.3906

#1	.02368	2.1432	.04195	.01031	2.1625	.04397	.04640
#2	.02336	2.1579	.04139	.01032	2.0695	.04275	.04361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1265	21907	10164	.01440	.41344	.03946	.04452
Stddev	.0275	.00225	.01328	.00156	.02314	.00071	.00105
%RSD	1.2917	1.0291	13.065	10.798	5.5968	1.8101	2.3536

#1	2.1460	.22066	.11103	.01330	.42980	.03997	.04527
#2	2.1071	.21747	.09225	.01550	.39707	.03896	.04378

Sample Name: CRI01 Acquired: 2/7/2018 12:53:21 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02163	.0213	.02310	F<00000	F<00000
Stddev	.00240	.0021	.00084	98.716	2.6761
%RSD	11.112	9.993	3.6198	92.987	1297.9
#1	.02333	.0228	.02369	-175.96	-2.0985
#2	.01993	.0198	.02250	-36.358	1.6861
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.4	57022.	3560.4	30.395	3365.0
Stddev	28.0	1099.	177.6	4.069	34.4
%RSD	.99202	1.9281	2.7069	4.5014	1.0224
#1	2806.6	56245.	6434.9	87.518	3340.7
#2	2846.2	57800.	6686.0	93.273	3389.3

Sample Name: ICSA01 Acquired: 2/7/2018 12:57:28 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01476	.00434	.00056	.00442	.00381	287.22	.00680
Stddev	.00579	.00188	.00242	.00126	.00186	8.07	.00082
%RSD	39.222	43.312	434.94	28.374	48.780	2.8080	12.004

#1	.01066	-.00301	-.00116	.00354	-.00250	281.52	.00623
#2	.01885	-.00567	.00227	.00531	-.00513	292.93	.00738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00043	272.92	.05947	.00105	.00845	108.64
Stddev	.00010	.00042	14.35	.00270	.00011	.00049	4.21
%RSD	39.221	96.924	5.2580	4.5446	10.697	5.8027	3.8722

#1	-.00018	.00073	262.77	.05756	-.00113	-.00811	105.67
#2	-.00032	.00014	283.06	.06138	-.00097	-.00880	111.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02172	286.82	.00829	.00659	.01652	.00308	.00112
Stddev	.00060	15.12	.00034	.00015	.00570	.00018	.00022
%RSD	2.7642	5.2715	4.0979	2.2123	34.514	5.7460	19.285

#1	.02129	276.13	.00805	-.00670	.02055	.00321	.00097
#2	.02214	297.51	.00853	-.00649	.01249	.00296	.00128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00255	.01710	.00243	.02038	.00402	.00103
Stddev	.01737	.00030	.00554	.00259	.01815	.00179	.00077
%RSD	3984.1	11.808	32.419	106.81	89.046	44.564	75.267

#1	.01185	-.00234	.01318	-.00426	-.00755	-.00275	.00157
#2	-.01272	-.00276	.02102	-.00059	-.03321	-.00529	.00048

Sample Name: ICSA01 Acquired: 2/7/2018 12:57:28 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00870	.0039	.09912	F<00000	F 341.22
Stddev	.00088	.0023	.00483	54.581	8.29
%RSD	10.138	59.74	4.8741	1.3723	2.4303
#1	.00933	.0056	.09571	-3938.7	335.36
#2	.00808	.0023	.10254	-4015.8	347.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.0	50879.	5993.2	78.065	2676.8
Stddev	13.3	1151.	282.4	2.620	15.2
%RSD	.51987	2.2627	4.7122	3.3561	.56767
#1	2563.4	51693.	6192.9	79.917	2687.5
#2	2544.7	50065.	5793.5	76.212	2666.0

Sample Name: ICSAB01 Acquired: 2/7/2018 13:01:40 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11234	.10568	.05208	.05300	.61834	280.42	.51777
Stddev	.00515	.00012	.00177	.00060	.00074	1.77	.00373
%RSD	4.5876	.11397	3.4062	1.1305	.12029	.63097	.71990

#1	.10869	.10560	.05082	.05257	.61886	281.68	.52040
#2	.11598	.10577	.05333	.05342	.61781	279.17	.51513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56036	1.0440	254.70	.57913	.51747	.47484	100.03
Stddev	.00183	.0014	.93	.00341	.00090	.00042	.44
%RSD	.32632	.13768	.36629	.58858	.17305	.08821	.43822

#1	.56166	1.0450	255.36	.58154	.51684	.47514	99.717
#2	.55907	1.0430	254.04	.57672	.51810	.47454	100.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55751	265.70	1.0481	.21529	.20890	.52599	1.0701
Stddev	.00233	.94	.0004	.00039	.00226	.00076	.0065
%RSD	.41775	.35412	.03540	.18279	1.0804	.14499	.60358

#1	.55916	266.37	1.0479	.21556	.21050	.52653	1.0656
#2	.55587	265.04	1.0484	.21501	.20731	.52545	1.0747

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01877	-.00303	.01210	.00560	-.01407	-.00231	.00284
Stddev	.00955	.00008	.00487	.00374	.01080	.00141	.00156
%RSD	50.887	2.7858	40.255	66.828	76.786	60.884	55.163

#1	-.02552	-.00297	.01554	.00825	-.00643	-.00330	.00173
#2	-.01202	-.00309	.00865	.00295	-.02170	-.00131	.00394

Sample Name: ICSAB01 Acquired: 2/7/2018 13:01:40 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00772	F.0078	.09338	F<.00000	F 329.32
Stddev	.00073	.0000	.00011	7.4270	.73
%RSD	9.5109	.0710	.11421	.19321	.22099

#1	.00824	.0078	.09346	-3838.9	329.84
#2	.00720	.0078	.09331	-3849.4	328.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.0	50547.	3221.9	31.741	2699.6
Stddev	4.9	333.	16.0	.302	6.4
%RSD	.19062	.65809	.25707	.36950	.23678

#1	2576.5	50312.	6210.6	81.954	2695.1
#2	2583.5	50782.	6233.2	81.527	2704.1

Sample Name: CCV01 Acquired: 2/7/2018 13:09:43 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9815	5.0842	4.9810	5.0605	5.0012	9.6033	9.8226
Stddev	.0059	.0053	.0023	.0051	.0008	.6102	.2726
%RSD	.11878	.10515	.04562	.09994	.01494	6.3544	2.7751

#1	4.9857	5.0804	4.9826	5.0569	5.0017	9.1718	10.015
#2	4.9774	5.0880	4.9794	5.0641	5.0006	10.035	9.6299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3927	2.4960	25.019	96381	2.4893	1.2326	4.8582
Stddev	.01907	.0017	.672	.07784	.0052	.0041	.1135
%RSD	7.9701	.06988	2.6858	8.0764	.21065	.33459	2.3357

#1	.22578	2.4973	25.495	.90877	2.4930	1.2355	4.9385
#2	.25275	2.4948	24.544	1.0189	2.4856	1.2297	4.7780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4095	24.497	2.5172	1.1917	24.927	2.3925	2.4854
Stddev	.1881	.845	.0011	.0868	.635	.1954	.0359
%RSD	7.8060	3.4481	.04471	7.2854	2.5456	8.1651	1.4426

#1	2.2765	25.094	2.5180	1.1303	25.376	2.2543	2.5108
#2	2.5425	23.900	2.5164	1.2531	24.478	2.5306	2.4601

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.864	5.0263	4.8974	4.9726	4.9472	4.9967	4.9594
Stddev	.573	.0024	.1491	.0069	.0789	.0148	.1374
%RSD	2.3035	.04694	3.0449	.13792	1.5938	.29621	2.7701

#1	25.269	5.0280	5.0028	4.9678	5.0030	5.0072	5.0565
#2	24.459	5.0246	4.7919	4.9775	4.8915	4.9863	4.8622

Sample Name: CCV01 Acquired: 2/7/2018 13:09:43 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9841	5.046	5.0575	F<00000	F<00000
Stddev	.1188	.004	.1055	157.44	7.9128
%RSD	2.3830	.0765	2.0857	1521.0	398.56
#1	5.0681	5.049	5.1320	-121.67	-7.5806
#2	4.9002	5.044	4.9829	100.97	3.6099
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.1	57897.	3613.8	39.319	3041.5
Stddev	11.0	3578.	158.0	1.420	10.0
%RSD	.39948	6.1803	2.3881	1.5893	.32733
#1	2740.4	60427.	6502.2	88.315	3034.5
#2	2755.9	55366.	6725.5	90.323	3048.5

Sample Name: LLCCV01 Acquired: 2/7/2018 13:13:42 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02108	.04382	.00954	.01753	.05136	.11556	.10177
Stddev	.00042	.00002	.00040	.00248	.00136	.01053	.00261
%RSD	1.9717	.05149	4.1911	14.156	2.6568	9.1129	2.5676

#1	.02079	.04384	.00926	.01578	.05039	.10811	.10362
#2	.02138	.04381	.00982	.01929	.05232	.12300	.09992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00675	.00499	2.1455	.01164	.03072	.02116	.11773
Stddev	.00006	.00007	.0635	.00072	.00022	.00064	.00169
%RSD	.90328	1.3736	2.9610	6.1672	.70161	3.0135	1.4386

#1	.00679	.00504	2.1905	.01215	.03087	.02071	.11893
#2	.00671	.00494	2.1006	.01114	.03057	.02161	.11654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02392	2.1328	.04178	.01006	2.1070	.04370	.04557
Stddev	.00025	.0528	.00017	.00064	.0526	.00008	.00188
%RSD	1.0278	2.4748	.40057	6.4051	2.4952	.19158	4.1258

#1	.02410	2.1701	.04166	.01052	2.1442	.04376	.04690
#2	.02375	2.0954	.04190	.00961	2.0698	.04364	.04424

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0722	.22301	.10550	.01592	.42076	.04092	.04613
Stddev	.0240	.00033	.00377	.00074	.01190	.00022	.00140
%RSD	1.1581	.14647	3.5758	4.6528	2.8292	.53250	3.0360

#1	2.0891	.22324	.10817	.01645	.42918	.04076	.04712
#2	2.0552	.22278	.10284	.01540	.41235	.04107	.04514

Sample Name: LLCCV01 Acquired: 2/7/2018 13:13:42 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02162	.0210	.02305	F<00000	F<00000
Stddev	.00145	.0006	.00058	12.983	7.8329
%RSD	6.7144	2.997	2.5013	211.26	93.398

#1	.02264	.0206	.02346	3.0348	-13.925
#2	.02059	.0215	.02264	-15.326	-2.8479

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.6	57458.	3757.0	33.900	3409.6
Stddev	4.3	552.	174.3	4.095	5.1
%RSD	.14843	.96028	2.5788	4.3608	.15011

#1	2864.6	57068.	6633.8	91.005	3406.0
#2	2870.6	57848.	6880.2	96.795	3413.2

Sample Name: CCB01 Acquired: 2/7/2018 13:17:51 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00264	.00271	.00829	.00253	.00037	.00087
Stddev	.00069	.00124	.00099	.00243	.00082	.00105	.00012
%RSD	473.39	46.929	36.613	29.348	32.260	285.66	14.141

#1	.00034	-.00176	-.00201	-.00657	-.00311	.00111	.00096
#2	-.00064	-.00351	-.00341	-.01001	-.00195	-.00037	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00149	.00686	.00005	.00140	.00083	.00338
Stddev	.00003	.00000	.00411	.00058	.00016	.00029	.00388
%RSD	43.818	.24577	59.828	1228.5	11.188	34.634	114.91

#1	.00009	-.00150	.00977	.00046	-.00129	-.00104	-.00612
#2	.00005	-.00149	.00396	-.00036	-.00152	-.00063	-.00063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02532	.00124	.00003	.02316	.00054	.00168
Stddev	.0000	.01347	.00051	.00020	.00474	.00013	.00001
%RSD	299.01	53.191	40.801	784.48	20.452	23.929	.80720

#1	-.00001	.03484	-.00088	.00012	-.02650	.00045	-.00167
#2	.00000	.01580	-.00160	-.00017	-.01981	.00063	-.00169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04307	.00294	.00312	.00714	.00831	.00234	.00336
Stddev	.04960	.00035	.00337	.00313	.01066	.00091	.00079
%RSD	115.16	12.024	107.85	43.842	128.18	38.713	23.386

#1	-.07814	-.00269	-.00074	-.00493	-.01585	-.00299	.00281
#2	-.00800	-.00319	-.00551	-.00935	-.00078	-.00170	.00392

Sample Name: CCB01 Acquired: 2/7/2018 13:17:51 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00037	-.0029	-.00002	F<00000	F<00000
Stddev	.00071	.0007	.00006	310.34	3.2360
%RSD	192.07	23.93	245.82	3834.7	34.145
#1	.00087	-.0034	.00002	-227.54	-7.1891
#2	-.00013	-.0024	-.00006	211.35	-11.766
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.6	57238.	3232.2	37.348	3560.5
Stddev	216.4	8222.	345.1	6.297	257.8
%RSD	7.2394	14.365	5.5372	7.2085	7.2416
#1	2835.6	63051.	5988.2	82.895	3378.2
#2	3141.6	51424.	6476.2	91.800	3742.8

Sample Name: PB106296BL Acquired: 2/7/2018 13:25:16 Type: Unk
Method: P4-ICP2(v1986) 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	.00037	-.00147	-.00306	-.00726	-.00254	.00108	.00022
Stddev	.00228	.00035	.00041	.00178	.00100	.00002	.00024
%RSD	620.89	23.616	13.384	24.513	39.497	1.7412	110.41

#1	.00198	-.00171	-.00335	-.00852	-.00325	.00107	.00005
#2	-.00124	-.00122	-.00277	-.00600	-.00183	.00109	.00039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00140	-.00120	.00034	-.00150	-.00109	-.00398
Stddev	.00000	.00005	.00784	.00001	.00016	.00030	.01156
%RSD	3.5851	3.6101	652.24	4.2433	10.499	27.786	290.58

#1	.00014	-.00137	-.00675	.00033	-.00161	-.00131	.00420
#2	.00013	-.00144	.00434	.00035	-.00139	-.00088	-.01215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00121	-.00148	-.00048	-.01231	.00063	-.00174
Stddev	.00002	.01711	.00016	.00034	.00230	.00059	.00003
%RSD	151.75	1409.7	11.113	70.481	18.696	93.724	1.5591

#1	.00003	.01088	-.00137	-.00024	-.01069	.00105	-.00175
#2	.00000	-.01331	-.00160	-.00071	-.01394	.00021	-.00172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06001	-.00280	-.00206	-.00689	-.00410	-.00416	.00334
Stddev	.00350	.00013	.00908	.00383	.02351	.00062	.00063
%RSD	5.8255	4.7315	441.19	55.522	573.72	14.939	18.825

#1	-.05754	-.00271	.00436	-.00960	.01252	-.00460	.00379
#2	-.06248	-.00290	-.00848	-.00418	-.02072	-.00372	.00290

Sample Name: PB106296BL Acquired: 2/7/2018 13:25:16 Type: Unk
 Method: P4-ICP2(v1986) 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	.00092	.0020	.00002	F 38.545	F<00000
Stddev	.00033	.0022	.00010	2.771	10.750
%RSD	36.143	114.3	398.91	7.1883	255.25
#1	.00068	-.0004	.00009	36.586	-11.813
#2	.00115	-.0035	-.00004	40.504	3.3898
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.2	55626.	3323.5	38.636	3277.5
Stddev	71.5	42.	24.6	1.221	83.9
%RSD	2.6019	.07557	.38919	1.3780	2.5607
#1	2797.7	55596.	6306.1	87.773	3336.9
#2	2696.7	55655.	6340.9	89.500	3218.2

Sample Name: PB106296BS Acquired: 2/7/2018 13:29:23 Type: Unk
Method: P4-ICP2(v1986) 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	.73008	1.8948	.89934	1.8664	.71731	1.8819	.18999	.19158
Stddev	.00859	.0236	.01379	.0213	.01045	.0173	.00187	.00078
%RSD	1.1766	1.2436	1.5328	1.1419	1.4564	.92033	.98414	.40674
#1	.73616	1.9115	.90909	1.8815	.72470	1.8942	.18866	.19103
#2	.72401	1.8782	.88959	1.8513	.70993	1.8697	.19131	.19214
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17815	1.0242	.39994	.17903	.27555	2.8356	.20258	1.9766
Stddev	.00259	.0035	.00146	.00205	.00397	.0311	.00159	.0157
%RSD	1.4516	.33767	.36403	1.1471	1.4422	1.0955	.78313	.79290
#1	.17998	1.0217	.39891	.18049	.27836	2.8576	.20146	1.9877
#2	.17632	1.0266	.40097	.17758	.27274	2.8137	.20370	1.9655
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46147	.06862	2.9551	.29242	.19613	9.7901	.36855	.28650
Stddev	.00641	.00022	.0294	.00047	.00156	.0340	.00517	.00250
%RSD	1.3890	.32607	.99488	.16092	.79426	.34761	1.4028	.87314
#1	.46600	.06878	2.9343	.29209	.19723	9.7661	.37221	.28827
#2	.45694	.06846	2.9759	.29275	.19503	9.8142	.36490	.28473
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6968	.90725	.61646	.19386	.19641	5.193	.20193	F 51.169
Stddev	.0939	.01114	.01005	.00197	.00024	.063	.00078	42.942
%RSD	1.0796	1.2277	1.6308	1.0172	.12065	1.213	.38744	83.922
#1	8.7631	.91513	.62357	.19246	.19657	5.238	.20138	81.534
#2	8.6304	.89937	.60935	.19525	.19624	5.149	.20248	20.805

Sample Name: PB106296BS Acquired: 2/7/2018 13:29:23 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 38.774
Stddev	10.416
%RSD	26.863

#1	46.139
#2	31.409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.3	56439.	5408.1	39.716	3398.2
Stddev	34.4	55.	24.7	.558	41.8
%RSD	1.1884	.09814	.38497	.62249	1.2299

#1	2868.0	56478.	6425.5	89.321	3368.6
#2	2916.6	56400.	6390.6	90.111	3427.7

Sample Name: J1468-01 Acquired: 2/7/2018 13:33:22 Type: Unk
Method: P4-ICP2(v1986) 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	.03943	.00277	.40514	.05566	.00451	181.84	1.3096
Stddev	.00111	.00106	.00412	.00352	.00120	.80	.0070
%RSD	2.8120	38.275	1.0176	6.3204	26.616	.43980	.53614

#1	.03864	-.00352	.40805	.05815	-.00535	181.27	1.3146
#2	.04021	-.00202	.40222	.05317	-.00366	182.40	1.3046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00294	14.823	.99014	.01982	.66940	156.68
Stddev	.00002	.00080	.045	.00107	.00026	.01058	3.96
%RSD	.41497	27.056	.30530	.10804	1.2884	1.5810	2.5265

#1	.00463	.00350	14.855	.98939	.02000	.67689	153.88
#2	.00460	.00238	14.791	.99090	.01964	.66192	159.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38247	7.8497	.08699	.00723	.88206	.19559	.47583
Stddev	.00093	.0313	.00122	.00011	.01179	.00047	.00744
%RSD	.24240	.39926	1.4064	1.5766	1.3365	.24172	1.5629

#1	.38182	7.8718	.08785	-.00731	.89040	.19592	.47057
#2	.38313	7.8275	.08612	-.00715	.87373	.19525	.48108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2543	.00006	.10725	5.8020	7.9109	.02392	1.5826
Stddev	.0058	.00030	.01982	.0810	.0146	.00212	.0126
%RSD	.07018	518.12	18.483	1.3959	.18463	8.8627	.79636

#1	8.2584	-.00027	.09323	5.8593	7.9213	.02542	1.5915
#2	8.2502	.00016	.12126	5.7447	7.9006	.02242	1.5737

Sample Name: J1468-01 Acquired: 2/7/2018 13:33:22 Type: Unk
 Method: P4-ICP2(v1986) 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	.05134	F168.0	.14057	F<00000	F736.72
Stddev	.00112	2.3	.00096	24.070	12.10
%RSD	2.1873	1.379	.68266	.37035	1.6430

#1	.05213	169.7	.14124	-6482.3	728.16
#2	.05055	166.4	.13989	-6516.4	745.28

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3411.5	57166.	3109.9	30.955	3073.3
Stddev	37.6	189.	117.7	1.629	37.2
%RSD	1.1025	.28207	1.4507	1.7905	1.2116

#1	3384.9	67032.	8026.7	92.106	3047.0
#2	3438.1	67300.	8193.1	89.803	3099.6

Sample Name: J1468-02 Acquired: 2/7/2018 13:37:29 Type: Unk
Method: P4-ICP2(v1986) 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	.22184	.00485	.24280	.08185	.00121	111.64	.45367
Stddev	.00300	.00445	.00534	.00862	.00061	.12	.00811
%RSD	1.3512	91.780	2.1997	10.529	50.269	.10983	1.7870

#1	.22396	-.00170	.24658	.08794	.00078	111.56	.45941
#2	.21972	-.00800	.23903	.07575	.00165	111.73	.44794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.02609	31.809	.25158	.11447	.34146	.250.80
Stddev	.00016	.00148	.547	.00026	.00005	.00183	12.91
%RSD	5.0283	5.6736	1.7183	.10297	.04227	.53528	5.1483

#1	.00308	.02504	32.195	.25140	.11451	.34017	259.94
#2	.00331	.02714	31.422	.25177	.11444	.34275	241.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6277	46.935	.72924	.01185	1.5908	.35787	1.1908
Stddev	.0037	.928	.00326	.00171	.0261	.00152	.0619
%RSD	.22571	1.9776	.44731	14.462	1.6401	.42364	5.1950

#1	1.6251	47.591	.73155	-.01064	1.6093	.35680	1.2345
#2	1.6303	46.279	.72693	-.01306	1.5724	.35894	1.1470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.600	.00340	.12384	5.2318	3.8903	.01149	2.8419
Stddev	.211	.00011	.00940	.0116	.2425	.00130	.0487
%RSD	1.5485	3.1501	7.5902	.22117	2.7279	11.335	1.7125

#1	13.749	.00347	.13049	5.2400	9.0618	.01241	2.8764
#2	13.451	.00332	.11719	5.2236	8.7188	.01057	2.8075

Sample Name: J1468-02 Acquired: 2/7/2018 13:37:29 Type: Unk
 Method: P4-ICP2(v1986) 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	.21312	14.09	.12331	F<00000	F1272.1
Stddev	.00304	.00	.00272	66.643	3.3
%RSD	1.4250	.0109	2.2075	.81179	.25839

#1	.21527	14.09	.12524	-8162.2	1274.5
#2	.21097	14.08	.12139	-8256.5	1269.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.6	34417.	7788.4	38.775	3012.0
Stddev	11.0	32.	157.1	4.673	7.6
%RSD	.33974	.04898	2.0174	5.2645	.25113

#1	3235.8	64394.	7677.3	85.470	3006.7
#2	3251.4	64439.	7899.5	92.080	3017.4

Sample Name: J1468-03 Acquired: 2/7/2018 13:41:25 Type: Unk
Method: P4-ICP2(v1986) 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	.09499	.00280	.17097	.05169	.00176	113.04	.43724
Stddev	.00158	.00246	.00538	.00092	.00040	.81	.00101
%RSD	1.6634	87.813	3.1489	1.7850	22.688	.71491	.23016

#1	.09387	-.00453	.17478	.05234	.00148	112.47	.43653
#2	.09610	-.00106	.16716	.05104	.00205	113.61	.43795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.06050	46.102	.23517	.07327	2.3885	202.21
Stddev	.00004	.00421	.228	.00292	.00327	.1121	4.85
%RSD	1.7255	6.9630	.49437	1.2417	4.4631	4.6914	2.4002

#1	.00257	.06348	45.941	.23310	.07558	2.4678	198.77
#2	.00263	.05752	46.263	.23723	.07095	2.3093	205.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1674	47.862	.91067	.01261	1.7124	.83609	.73996
Stddev	.0068	.182	.04255	.00025	.0145	.00403	.01807
%RSD	.58069	.38130	4.6718	2.0087	.84848	.48205	2.4423

#1	1.1626	47.732	.94075	-.01243	1.7022	.83324	.72718
#2	1.1722	47.991	.88059	-.01279	1.7227	.83894	.75274

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.757	.00431	.11577	18.536	9.0783	.01203	3.5110
Stddev	.128	.00008	.01661	.816	.0646	.00046	.0158
%RSD	.76413	1.9635	14.347	4.4030	.71144	3.8484	.44864

#1	16.666	.00425	.10403	19.113	9.0326	.01171	3.5222
#2	16.848	.00437	.12752	17.959	9.1240	.01236	3.4999

Sample Name: J1468-03 Acquired: 2/7/2018 13:41:25 Type: Unk
Method: P4-ICP2(v1986) 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	.17738	3.549	.21434	F<00000	F>113.93
Stddev	.00105	.391	.00218	41.797	18.99
%RSD	.59445	4.568	1.0148	.59561	2.0777

#1	.17663	8.826	.21280	-7047.0	900.51
#2	.17813	8.273	.21588	-6987.9	927.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.0	30898.	7444.4	39.369	2934.3
Stddev	101.1	212.	28.7	2.396	114.5
%RSD	3.3652	.34829	.38618	2.6813	3.9006

#1	2931.5	61048.	7464.7	91.064	2853.3
#2	3074.5	60748.	7424.1	87.675	3015.2

Sample Name: J1468-04 Acquired: 2/7/2018 13:45:20 Type: Unk
Method: P4-ICP2(v1986) 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	.03019	.00179	.10544	.02666	.00249	37.450	.49092
Stddev	.00159	.00108	.00350	.00616	.00110	7.429	.00208
%RSD	5.2600	60.090	3.3208	23.102	44.359	8.4954	.42384

#1	.03131	-.00255	.10297	.03101	-.00171	82.197	.48945
#2	.02906	-.00103	.10792	.02230	-.00327	92.703	.49239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00350	20.010	.21192	.09527	.15744	119.38
Stddev	.00031	.00065	.057	.01892	.00012	.00129	3.43
%RSD	10.445	18.446	.28625	8.9288	.12861	.81947	2.8711

#1	.00275	.00396	19.970	.19854	.09536	.15835	116.96
#2	.00319	.00305	20.051	.22530	.09518	.15653	121.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95849	36.512	.25395	.00803	.89876	.19670	.80658
Stddev	.09543	.197	.00140	.00199	.02277	.01833	.02060
%RSD	9.9567	.54015	.55014	24.828	2.5337	9.3182	2.5538

#1	.89101	36.372	.25493	-.00662	.91486	.18374	.79201
#2	1.0260	36.651	.25296	-.00944	.88266	.20966	.82114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8887	.00113	.05085	.58091	4.2325	.00811	2.9032
Stddev	.0004	.00031	.00486	.00271	.1170	.00100	.0178
%RSD	.00435	27.434	9.5508	.46604	2.7641	12.385	.61264

#1	9.8890	-.00091	.04742	.57900	4.3152	.00882	2.8906
#2	9.8884	-.00134	.05429	.58283	4.1498	.00740	2.9158

Sample Name: J1468-04 Acquired: 2/7/2018 13:45:20 Type: Unk
 Method: P4-ICP2(v1986) 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	.15260	4.759	.10450	F<00000	F 139.49
Stddev	.00348	.016	.00006	215.40	20.00
%RSD	2.2834	.3283	.05605	5.4653	4.5497

#1	.15014	4.770	.10454	-4093.4	425.36
#2	.15507	4.747	.10446	-3788.8	453.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.5	30495.	7144.1	37.459	3102.2
Stddev	8.8	4978.	3.6	2.120	12.6
%RSD	.28868	8.2292	.05023	2.4238	.40571

#1	3040.3	64015.	7141.6	88.958	3093.3
#2	3052.8	56974.	7146.7	85.960	3111.1

Sample Name: J1468-05 Acquired: 2/7/2018 13:49:19 Type: Unk
Method: P4-ICP2(v1986) 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	.03401	.00293	.27920	.02967	.00323	163.04	1.2331
Stddev	.00004	.00092	.00146	.00243	.00216	1.71	.0716
%RSD	.12058	31.471	.52444	8.2071	66.907	1.0484	5.8047

#1	.03404	-.00358	.28024	.03139	-.00170	164.25	1.2837
#2	.03398	-.00228	.27817	.02794	-.00475	161.83	1.1825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00233	50.593	.26755	.03673	.16889	116.40
Stddev	.00001	.00052	2.998	.00241	.00005	.00207	4.86
%RSD	.08920	22.537	5.9266	.90171	.14146	1.2277	4.1747

#1	.00604	.00196	52.713	.26585	.03669	.16742	119.84
#2	.00603	.00270	48.473	.26926	.03677	.17035	112.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76100	20.960	.10262	.00587	.89014	.22914	.81034
Stddev	.00075	1.213	.00040	.00058	.06713	.00036	.02683
%RSD	.09813	5.7855	.38946	9.8151	7.5412	.15659	3.3115

#1	.76153	21.818	.10234	-.00546	.93760	.22889	.82931
#2	.76048	20.103	.10290	-.00628	.84267	.22940	.79137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0762	.00271	.05877	.62517	3.6417	.00560	.82666
Stddev	.4625	.00032	.00395	.00466	.3871	.00033	.04862
%RSD	5.7263	11.622	6.7275	.74484	10.630	5.9370	5.8811

#1	8.4032	-.00294	.06157	.62188	3.9154	.00536	.86104
#2	7.7492	-.00249	.05598	.62847	3.3680	.00583	.79228

Sample Name: J1468-05 Acquired: 2/7/2018 13:49:19 Type: Unk
 Method: P4-ICP2(v1986) 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	.12699	1.177	.23923	F<00000	F 156.28
Stddev	.00626	.007	.01497	96.342	16.12
%RSD	4.9333	.5619	6.2569	1.9943	3.5320

#1	.13142	1.172	.24982	-4762.6	444.89
#2	.12256	1.181	.22865	-4898.9	467.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3310.5	34906.	7617.9	34.585	3030.6
Stddev	.9	169.	387.7	3.209	5.5
%RSD	.02583	.25975	5.0889	3.7939	.18173

#1	3311.1	64786.	7343.8	82.316	3026.7
#2	3309.9	65025.	7892.0	86.854	3034.5

Sample Name: J1468-06 Acquired: 2/7/2018 13:53:22 Type: Unk
Method: P4-ICP2(v1986) 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	.11314	.00287	.13609	.05624	.00196	158.24	.38367
Stddev	.00095	.00371	.00475	.00169	.00141	.78	.00199
%RSD	.84362	129.11	3.4919	3.0118	72.349	.49477	.51758

#1	.11381	-.00025	.13273	.05743	.00096	158.79	.38507
#2	.11246	-.00549	.13945	.05504	.00296	157.68	.38227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00562	26.787	.30603	.04927	.47875	175.69
Stddev	.00007	.00149	.109	.00124	.00209	.01777	1.69
%RSD	1.2924	26.431	.40509	.40548	4.2361	3.7127	.96239

#1	.00507	.00457	26.864	.30691	.04780	.46618	176.88
#2	.00516	.00667	26.710	.30516	.05075	.49132	174.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82866	28.698	.13100	.01081	.93012	.32497	.40596
Stddev	.00242	.123	.00597	.00092	.01266	.00231	.00111
%RSD	.29250	.42781	4.5538	8.5018	1.3608	.71218	.27279

#1	.83037	28.785	.12678	-.01145	.93907	.32660	.40674
#2	.82695	28.611	.13522	-.01016	.92117	.32333	.40518

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.380	.00230	.08490	1.8516	3.1885	.01101	3.0485
Stddev	.057	.00051	.00752	.0677	.1908	.00120	.0052
%RSD	.55093	22.324	8.8529	3.6553	2.3298	10.902	.17045

#1	10.420	.00194	.09022	1.8037	8.3234	.01016	3.0522
#2	10.339	.00266	.07959	1.8994	8.0536	.01186	3.0448

Sample Name: J1468-06 Acquired: 2/7/2018 13:53:22 Type: Unk
 Method: P4-ICP2(v1986) 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	.11906	F 111.8	.18547	F<00000	F 745.34
Stddev	.00079	4.1	.00117	12.269	.08
%RSD	.66098	3.623	.63109	.19911	.01124

#1	.11851	109.0	.18630	-6153.0	745.39
#2	.11962	114.7	.18464	-6170.4	745.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3193.2	34135.	7771.4	38.123	2979.1
Stddev	89.4	148.	26.8	.823	97.7
%RSD	2.7990	.23126	.34511	.93361	3.2801

#1	3256.4	64030.	7752.4	87.541	3048.2
#2	3130.0	64240.	7790.3	88.704	2910.0

Sample Name: J1468-07 Acquired: 2/7/2018 13:57:21 Type: Unk
Method: P4-ICP2(v1986) 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	.01606	.00440	.06767	.02008	.00120	55.498	.16768
Stddev	.00057	.00100	.00348	.00305	.00145	4.257	.00318
%RSD	3.5467	22.719	5.1469	15.187	120.28	7.6701	1.8955

#1	.01565	-.00369	.07014	.01792	-.00223	58.508	.16992
#2	.01646	-.00510	.06521	.02224	-.00018	52.488	.16543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00768	12.435	.12772	.05743	.08240	37.021
Stddev	.00022	.00092	.198	.01248	.00345	.00594	.723
%RSD	10.590	12.021	1.5931	9.7695	6.0093	7.2078	.83111

#1	.00223	.00833	12.575	.13654	.05987	.08660	87.533
#2	.00192	.00703	12.295	.11890	.05499	.07821	86.510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61417	27.022	.16851	.00594	1.2313	.13006	.32709
Stddev	.05640	.432	.00908	.00128	.0191	.01280	.00593
%RSD	9.1828	1.5989	5.3886	21.514	1.5544	9.8415	1.8136

#1	.65405	27.328	.17494	-.00685	1.2449	.13912	.33128
#2	.57429	26.717	.16209	-.00504	1.2178	.12101	.32289

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2099	.00274	.03804	.40255	2.6420	.00310	1.8922
Stddev	.0697	.00015	.00009	.02248	.1133	.00033	.0277
%RSD	.96621	5.5409	.22345	5.5836	4.2868	10.800	1.4616

#1	7.2592	-.00263	.03798	.41844	2.7221	.00286	1.9118
#2	7.1607	-.00284	.03810	.38666	2.5619	.00334	1.8727

Sample Name: J1468-07 Acquired: 2/7/2018 13:57:21 Type: Unk
 Method: P4-ICP2(v1986) 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	.11133	3.310	.06591	F<00000	F.295.86
Stddev	.00043	.189	.00089	150.05	7.45
%RSD	.38727	5.711	1.3485	5.0707	2.5171

#1	.11102	3.444	.06654	-2853.0	290.60
#2	.11163	3.177	.06528	-3065.2	301.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.7	32673.	3958.9	39.328	3058.8
Stddev	132.6	4785.	101.8	.908	147.9
%RSD	4.5969	7.6340	1.4622	1.0160	4.8344

#1	2789.9	59290.	6886.9	88.686	2954.3
#2	2977.4	66056.	7030.8	89.969	3163.4

Sample Name: J1468-08 Acquired: 2/7/2018 14:01:22 Type: Unk
 Method: P4-ICP2(v1986) 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	.08775	.00023	.11648	.04438	.01290	35.313	.40637
Stddev	.00094	.00131	.00017	.00093	.00082	.195	.01400
%RSD	1.0747	570.36	.14269	2.0861	6.3722	.22818	3.4463

#1	.08708	.00116	.11660	.04373	-.01348	85.175	.41627
#2	.08842	-.00070	.11637	.04504	-.01232	85.450	.39646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.17572	23.496	2.6470	.06264	1.3135	149.22
Stddev	.00017	.00087	.739	.0040	.00044	.0031	7.28
%RSD	8.6225	.49583	3.1438	.15285	.70636	.23509	4.8792

#1	.00183	.17510	24.018	2.6499	.06233	1.3113	154.37
#2	.00207	.17633	22.974	2.6441	.06296	1.3157	144.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97035	40.060	1.1419	.00622	1.5092	.25754	1.0888
Stddev	.00196	1.286	.0021	.00078	.0360	.00026	.0567
%RSD	.20244	3.2102	.18576	12.481	2.3867	.10011	5.2114

#1	.96896	40.970	1.1404	-.00567	1.5346	.25736	1.1289
#2	.97174	39.151	1.1434	-.00677	1.4837	.25772	1.0487

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.595	.00096	.08467	1.7147	4.6142	.00987	3.0035
Stddev	.437	.00000	.00613	.0074	.0194	.00076	.0839
%RSD	3.4722	.20016	7.2427	.43200	.42113	7.6939	2.7941

#1	12.905	.00095	.08034	1.7095	4.6005	.01041	3.0629
#2	12.286	.00096	.08901	1.7199	4.6279	.00934	2.9442

Sample Name: J1468-08 Acquired: 2/7/2018 14:01:22 Type: Unk
Method: P4-ICP2(v1986) 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	.16023	3.082	.11224	F<00000	F 540.71
Stddev	.00490	.005	.00425	89.257	12.76
%RSD	3.0569	.0672	3.7857	1.9896	2.3604

#1	.16369	8.078	.11525	-4423.2	531.69
#2	.15677	8.086	.10924	-4549.4	549.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.8	30143.	3740.2	31.700	3097.5
Stddev	6.9	155.	226.7	4.296	.9
%RSD	.22877	.25762	3.3630	5.2581	.02748

#1	3021.0	60252.	6579.9	78.663	3096.9
#2	3030.7	60033.	6900.5	84.738	3098.1

Sample Name: CCV02 Acquired: 2/7/2018 14:05:20 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9566	5.1172	4.9206	5.0881	4.9816	10.273	10.338
Stddev	.0573	.0510	.0591	.0588	.0680	.050	.413
%RSD	1.1562	.99653	1.2006	1.1551	1.3642	.48429	3.9982

#1	4.9971	5.1533	4.9624	5.1296	5.0296	10.238	10.630
#2	4.9161	5.0812	4.8788	5.0465	4.9335	10.308	10.045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25270	2.4791	26.348	1.0290	2.4603	1.2398	5.0512
Stddev	.00013	.0279	.990	.0027	.0263	.0157	.1747
%RSD	.05228	1.1263	3.7572	.26111	1.0690	1.2623	3.4577

#1	.25280	2.4988	27.048	1.0309	2.4789	1.2509	5.1747
#2	.25261	2.4593	25.648	1.0271	2.4417	1.2288	4.9277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5457	25.282	2.5214	1.2692	26.326	2.5311	2.6053
Stddev	.0020	1.118	.0244	.0020	1.187	.0024	.1013
%RSD	.07966	4.4218	.96658	.15604	4.5072	.09653	3.8867

#1	2.5471	26.072	2.5387	1.2706	27.165	2.5293	2.6769
#2	2.5443	24.491	2.5042	1.2678	25.487	2.5328	2.5337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.138	4.9797	5.1309	4.9364	5.1217	4.9556	5.1812
Stddev	1.108	.0520	.1792	.0574	.1849	.0615	.2096
%RSD	4.2406	1.0441	3.4917	1.1634	3.6098	1.2406	4.0459

#1	26.922	5.0165	5.2575	4.9770	5.2525	4.9991	5.3294
#2	25.354	4.9430	5.0042	4.8958	4.9910	4.9122	5.0330

Sample Name: CCV02 Acquired: 2/7/2018 14:05:20 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2830	5.085	5.3034	F<00000	F 1.0829
Stddev	.2176	.071	.2485	73.232	1.0288
%RSD	4.1197	1.394	4.6858	65.440	25.199

#1	5.4369	5.135	5.4792	-163.69	3.3554
#2	5.1291	5.035	5.1277	-60.123	4.8104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.3	54267.	3303.2	34.002	3031.3
Stddev	36.3	85.	262.9	3.308	37.9
%RSD	1.3248	.15715	4.1716	3.9380	1.2509

#1	2716.6	54206.	6117.3	81.663	3004.5
#2	2768.0	54327.	6489.2	86.341	3058.1

Sample Name: CCB02 Acquired: 2/7/2018 14:09:15 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00225	.00380	.00458	.00322	.00321	.00078
Stddev	.00101	.00055	.00007	.00259	.00053	.00330	.00004
%RSD	50.674	24.299	1.8065	56.471	16.395	102.89	5.7620

#1	-.00128	-.00186	-.00385	-.00275	-.00285	.00554	.00075
#2	-.00271	-.00263	-.00375	-.00641	-.00360	.00087	.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00138	.00919	.00001	.00115	.00076	.00405
Stddev	.00005	.00006	.00894	.00029	.00017	.00038	.00139
%RSD	99.935	4.0320	97.314	1984.4	15.044	50.075	34.425

#1	.00008	-.00134	.00287	.00019	-.00127	-.00103	-.00504
#2	.00001	-.00142	.01551	-.00022	-.00103	-.00049	-.00306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01811	.00162	.00043	.02130	.00059	.00189
Stddev	.00004	.00892	.00005	.00028	.00416	.00031	.00006
%RSD	45.157	49.240	3.0512	65.852	19.531	53.503	3.1450

#1	.00012	.01180	-.00165	-.00063	-.02424	.00081	-.00193
#2	.00006	.02441	-.00158	-.00023	-.01836	.00037	-.00185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04142	.00167	.00258	.00818	.00111	.00235	.00358
Stddev	.01805	.00027	.00771	.00074	.01911	.00034	.00025
%RSD	43.577	16.206	298.71	9.0474	1718.9	14.558	7.1138

#1	-.02866	-.00148	-.00287	-.00870	-.01240	-.00211	.00340
#2	-.05418	-.00186	.00803	-.00766	.01462	-.00259	.00376

Sample Name: CCB02 Acquired: 2/7/2018 14:09:15 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.0011	.00019	F 3.1609	F<00000
Stddev	.00012	.0028	.00007	3.2341	2.7118
%RSD	10.235	262.4	35.364	35.303	390.11

#1	.00129	.0009	.00015	6.8740	1.2224
#2	.00111	-.0030	.00024	11.448	-2.6127

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.2	55705.	3785.8	33.811	3365.1
Stddev	13.3	87.	476.8	6.586	11.9
%RSD	.47075	.15607	7.0264	7.0202	.35432

#1	2825.7	55644.	7122.9	98.468	3356.7
#2	2844.6	55767.	6448.7	89.155	3373.6

Sample Name: J1468-09 Acquired: 2/7/2018 14:13:25 Type: Unk
Method: P4-ICP2(v1986) 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	.03849	.00234	.08726	.02157	.00321	78.985	.24734
Stddev	.00438	.00104	.00344	.00487	.00001	.613	.02290
%RSD	11.374	44.621	3.9480	22.585	.37770	.77563	9.2600

#1	.04158	-.00160	.08482	.02501	-.00320	79.419	.26353
#2	.03539	-.00307	.08969	.01812	-.00322	78.552	.23114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00325	.03304	15.695	.40338	.09692	.14038	104.68
Stddev	.00015	.00337	1.446	.00233	.00476	.00863	10.99
%RSD	4.5088	10.208	9.2164	.57733	4.9108	6.1481	10.498

#1	.00314	.03065	16.717	.40174	.09355	.13428	112.45
#2	.00335	.03542	14.672	.40503	.10028	.14648	96.905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78790	33.470	.57181	.00831	1.3083	.17229	.52759
Stddev	.00123	3.030	.02784	.00167	.1226	.00017	.04628
%RSD	.15572	9.0532	4.8692	20.139	9.3725	.10109	8.7720

#1	.78703	35.613	.55212	-.00713	1.3950	.17217	.56032
#2	.78876	31.328	.59150	-.00949	1.2216	.17242	.49487

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4340	.00085	.04575	.56262	2.8802	.00533	2.2458
Stddev	.6818	.00044	.00547	.03040	.2742	.00010	.1990
%RSD	8.0837	51.337	11.960	5.4028	9.5191	1.8101	8.8625

#1	8.9161	-.00116	.04962	.54112	3.0741	.00527	2.3865
#2	7.9519	-.00054	.04188	.58411	2.6863	.00540	2.1050

Sample Name: J1468-09 Acquired: 2/7/2018 14:13:25 Type: Unk
 Method: P4-ICP2(v1986) 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	.13035	4.619	.06920	F<00000	F 371.76
Stddev	.01239	.221	.00643	25.052	.53
%RSD	9.5081	4.781	9.2889	.70587	.14220

#1	.13911	4.463	.07375	-3531.4	371.39
#2	.12159	4.775	.06465	-3566.8	372.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.3	59663.	7255.5	39.766	3008.0
Stddev	105.7	60.	586.8	8.554	122.2
%RSD	3.5767	.09990	8.0873	9.5287	4.0626

#1	3029.0	59705.	6840.6	83.718	3094.4
#2	2879.6	59620.	7670.4	95.815	2921.5

Sample Name: J1399-01 Acquired: 2/7/2018 14:17:26 Type: Unk
 Method: P4-ICP2(v1986) 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	.04281	.00728	.32172	.08291	.00116	138.19	.77094
Stddev	.00717	.00108	.01052	.02746	.00078	9.50	.09225
%RSD	16.750	14.814	3.2708	33.123	67.104	6.8736	11.966

#1	.04788	-.00652	.32916	.10233	.00061	131.48	.83617
#2	.03774	-.00805	.31427	.06349	.00172	144.91	.70571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00078	140.28	.23038	.20191	.66838	308.09
Stddev	.00087	.00533	16.54	.02463	.00256	.01307	49.32
%RSD	39.258	685.63	11.789	10.693	1.2669	1.9561	16.008

#1	.00160	-.00455	151.97	.21296	.20010	.65914	342.97
#2	.00282	.00299	128.58	.24779	.20371	.67763	273.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2496	33.466	.27014	.01889	3.3832	.73163	.66556
Stddev	.3547	9.747	.00047	.01035	1.0038	.08050	.08905
%RSD	10.917	11.678	.17323	54.799	11.974	11.002	13.380

#1	2.9988	90.359	.26981	-.01157	9.0930	.67471	.72853
#2	3.5005	76.574	.27047	-.02621	7.6734	.78855	.60260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.618	.00057	.23578	14.901	5.8601	.03356	7.9804
Stddev	2.759	.00007	.06319	.027	.6825	.00130	.9505
%RSD	11.206	11.526	26.798	.18011	11.647	3.8634	11.910

#1	26.568	.00052	.28046	14.882	6.3427	.03448	8.6525
#2	22.667	.00061	.19110	14.920	5.3774	.03264	7.3083

Sample Name: J1399-01 Acquired: 2/7/2018 14:17:26 Type: Unk
 Method: P4-ICP2(v1986) 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	.18932	23.49	.26132	F<00000	F1630.5
Stddev	.02291	.01	.03005	48.897	61.8
%RSD	12.101	.0420	11.501	.47307	3.7881

#1	.20551	23.50	.28257	-10371.	1586.8
#2	.17312	23.48	.24007	-10301.	1674.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.5	32599.	3056.7	35.167	2837.2
Stddev	2.3	5724.	762.4	11.539	2.2
%RSD	.07006	9.1434	9.4628	13.549	.07679

#1	3283.8	66646.	7517.6	77.007	2835.7
#2	3287.1	58551.	8595.8	93.326	2838.8

Sample Name: J1399-01DUP Acquired: 2/7/2018 14:21:24 Type: Unk
Method: P4-ICP2(v1986) 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	.03932	.01282	.31593	.06119	.00159	123.05	.70700
Stddev	.00132	.00519	.01071	.02273	.00208	5.21	.11891
%RSD	3.3471	40.466	3.3905	37.140	131.12	4.2358	16.819

#1	.03839	-.01649	.30836	.04512	.00012	126.74	.62291
#2	.04026	-.00915	.32350	.07726	.00306	119.37	.79108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00296	128.74	.20768	.20446	.67819	.272.66
Stddev	.00085	.00594	21.29	.02142	.00304	.01261	54.39
%RSD	40.370	200.49	16.534	10.316	1.4893	1.8596	19.949

#1	.00269	.00716	113.68	.22283	.20662	.68711	234.20
#2	.00150	-.00124	143.79	.19253	.20231	.66927	311.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8967	76.317	.27044	.01747	7.7124	.64979	.60336
Stddev	.2820	12.739	.00163	.01089	1.2877	.06698	.10292
%RSD	9.7340	16.693	.60434	62.307	16.697	10.307	17.058

#1	3.0961	67.309	.27159	-.02517	6.8018	.69715	.53059
#2	2.6973	85.325	.26928	-.00977	8.6230	.60243	.67614

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.698	.00027	.19321	14.812	5.3768	.03033	7.3108
Stddev	3.693	.00026	.04730	.032	.9104	.00384	1.2069
%RSD	16.268	97.175	24.481	.21808	16.932	12.650	16.508

#1	20.087	.00008	.15977	14.835	4.7330	.02762	6.4574
#2	25.309	.00045	.22666	14.789	6.0205	.03305	8.1642

Sample Name: J1399-01DUP Acquired: 2/7/2018 14:21:24 Type: Unk
Method: P4-ICP2(v1986) 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	.17346	23.35	.24021	F<00000	F1556.1
Stddev	.02932	.03	.04122	136.92	45.6
%RSD	16.904	.1313	17.159	1.3287	2.9308

#1	.15272	23.37	.21106	-10401.	1588.4
#2	.19419	23.33	.26935	-10207.	1523.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.6	58731.	3627.7	94.394	2834.0
Stddev	11.3	5527.	1158.5	15.705	18.5
%RSD	.34579	8.0420	13.427	16.637	.65290

#1	3270.6	64822.	9446.8	105.50	2820.9
#2	3286.7	72639.	7808.5	83.289	2847.1

Sample Name: J1399-01LX5 Acquired: 2/7/2018 14:25:21 Type: Unk
Method: P4-ICP2(v1986) 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	.00752	.00285	.06164	.01129	.00350	29.215	.17731
Stddev	.00203	.00053	.00117	.00094	.00182	.033	.00184
%RSD	27.024	18.472	1.9047	8.2959	51.832	.11253	1.0362

#1	.00895	-.00322	.06247	.01195	-.00479	29.239	.17860
#2	.00608	-.00248	.06081	.01063	-.00222	29.192	.17601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00199	32.921	.05283	.03757	.16009	30.898
Stddev	.00019	.00002	.355	.00036	.00167	.00405	.213
%RSD	30.288	1.0896	1.0772	.67452	4.4546	2.5283	.35006

#1	.00048	-.00197	33.172	.05258	.03875	.16295	60.748
#2	.00075	-.00200	32.671	.05308	.03638	.15722	61.049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74274	19.333	.05085	.00536	1.8734	.16300	.13211
Stddev	.00102	.184	.00137	.00072	.0247	.00136	.00015
%RSD	.13696	.95380	2.7022	13.425	1.3185	.83433	.11556

#1	.74346	19.463	.05182	-.00587	1.8909	.16397	.13222
#2	.74202	19.203	.04988	-.00485	1.8560	.16204	.13201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5316	.00258	.03699	2.7285	1.4271	.00436	1.8626
Stddev	.0987	.00008	.00421	.0553	.0250	.00027	.0144
%RSD	1.7838	2.9726	11.371	2.0266	1.7511	6.1947	.77378

#1	5.6014	-.00263	.03997	2.7676	1.4095	.00455	1.8728
#2	5.4618	-.00252	.03402	2.6894	1.4448	.00417	1.8524

Sample Name: J1399-01LX5 Acquired: 2/7/2018 14:25:21 Type: Unk
 Method: P4-ICP2(v1986) 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	.04381	4.483	.05989	F<00000	F.202.38
Stddev	.00166	.110	.00090	89.884	16.65
%RSD	3.7995	2.458	1.4957	4.3059	8.2252

#1	.04499	4.561	.06053	-2151.0	214.15
#2	.04264	4.405	.05926	-2023.9	190.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.7	58596.	3975.1	39.030	3225.0
Stddev	57.7	154.	96.2	.326	76.0
%RSD	1.9402	.26311	1.3794	.36632	2.3555

#1	2931.9	58487.	6907.0	89.260	3171.3
#2	3013.5	58705.	7043.1	88.799	3278.7

Sample Name: J1399-01MS Acquired: 2/7/2018 14:29:24 Type: Unk
Method: P4-ICP2(v1986) 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	.69029	1.9592	1.2715	1.7060	.64225	132.79	.90542
Stddev	.02321	.0770	.0545	.0642	.02586	.15	.00444
%RSD	3.3623	3.9322	4.2894	3.7650	4.0269	.11489	.48992

#1	.67387	1.9047	1.2329	1.6606	.62396	132.68	.90228
#2	.70670	2.0137	1.3100	1.7515	.66054	132.90	.90855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17112	.19544	135.55	.55286	.39709	.90079	302.17
Stddev	.00009	.00924	.92	.00244	.01830	.03100	10.76
%RSD	.05391	4.7287	.67862	.44106	4.6076	3.4411	3.5614

#1	.17105	.18891	134.90	.55113	.38415	.87887	294.57
#2	.17118	.20198	136.20	.55458	.41003	.92271	309.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2050	32.073	.76871	.04494	10.696	.93760	.84005
Stddev	.0041	.665	.03461	.00173	.048	.00063	.03127
%RSD	.12701	.81030	4.5019	3.8479	.44734	.06753	3.7230

#1	3.2021	81.602	.74424	.04372	10.662	.93805	.81794
#2	3.2079	82.543	.79318	.04617	10.730	.93715	.86216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.218	.31927	.47376	25.116	3.6853	.71626	3.0747
Stddev	.178	.01019	.00758	1.043	.0212	.03265	.0514
%RSD	.55194	3.1906	1.6004	4.1524	.24422	4.5584	.63589

#1	32.092	.31207	.46840	24.378	8.7003	.69317	8.0384
#2	32.344	.32648	.47912	25.853	8.6703	.73934	8.1110

Sample Name: J1399-01MS Acquired: 2/7/2018 14:29:24 Type: Unk
Method: P4-ICP2(v1986) 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	.35224	29.10	.41655	F<00000	F1570.3
Stddev	.00225	1.19	.00170	30.491	7.5
%RSD	.63839	4.088	.40783	.30683	.47638

#1	.35065	28.26	.41534	-9915.8	1565.0
#2	.35383	29.94	.41775	-9958.9	1575.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.1	34604.	3157.0	35.129	2795.9
Stddev	87.0	42.	37.9	2.525	97.4
%RSD	2.6975	.06559	.46506	2.9658	3.4819

#1	3287.6	64574.	8183.8	86.914	2864.7
#2	3164.6	64634.	8130.2	83.344	2727.1

Sample Name: J1399-01MSD Acquired: 2/7/2018 14:33:16 Type: Unk
Method: P4-ICP2(v1986) 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	.68855	1.9774	1.2844	1.7159	.64733	131.31	.91676
Stddev	.00181	.0067	.0106	.0055	.00234	1.92	.00359
%RSD	.26240	.34006	.82132	.31919	.36183	1.4608	.39198

#1	.68982	1.9727	1.2769	1.7121	.64567	129.96	.91422
#2	.68727	1.9822	1.2919	1.7198	.64898	132.67	.91930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16843	.19836	136.95	.53996	.40230	.90725	299.51
Stddev	.00289	.00089	.70	.00859	.00282	.00611	2.94
%RSD	1.7176	.44628	.51003	1.5914	.70068	.67335	.98204

#1	.16639	.19774	136.46	.53388	.40030	.90293	297.43
#2	.17048	.19899	137.45	.54604	.40429	.91157	301.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1572	32.864	.77688	.04420	10.786	.91760	.83422
Stddev	.0505	.430	.00283	.00001	.069	.01167	.00639
%RSD	1.6010	.51904	.36380	.01809	.63717	1.2720	.76585

#1	3.1215	82.560	.77488	.04420	10.737	.90934	.82970
#2	3.1929	83.168	.77888	.04419	10.835	.92585	.83874

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.539	.32249	.47683	25.364	3.7337	.72207	3.1398
Stddev	.031	.00167	.01325	.081	.0185	.00082	.0308
%RSD	.09646	.51650	2.7781	.32092	.21177	.11360	.37900

#1	32.516	.32131	.46746	25.306	8.7468	.72265	8.1180
#2	32.561	.32367	.48620	25.422	8.7206	.72149	8.1616

Sample Name: J1399-01MSD Acquired: 2/7/2018 14:33:16 Type: Unk
Method: P4-ICP2(v1986) 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	.35415	29.22	.42304	F<00000	F1630.9
Stddev	.00329	.09	.00320	10.140	7.4
%RSD	.92983	.2911	.75650	.10228	.45249

#1	.35182	29.16	.42077	-9906.7	1625.7
#2	.35648	29.28	.42530	-9921.0	1636.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.1	35381.	3072.7	35.893	2774.3
Stddev	11.7	679.	19.3	.660	14.8
%RSD	.36412	1.0386	.23888	.76839	.53178

#1	3224.4	65862.	8086.4	86.360	2784.7
#2	3207.8	64901.	8059.1	85.427	2763.8

Sample Name: J1399-01A Acquired: 2/7/2018 14:37:06 Type: Unk
Method: P4-ICP2(v1986) 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	.68632	1.9242	1.2590	1.6871	.63967	132.92	.96199
Stddev	.02361	.1014	.0577	.0600	.02878	1.68	.03694
%RSD	3.4398	5.2711	4.5860	3.5570	4.4988	1.2643	3.8403

#1	.66963	1.8525	1.2182	1.6446	.61933	131.73	.93587
#2	.70302	1.9959	1.2998	1.7295	.66002	134.10	.98811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16812	.18976	143.74	.54607	.39215	.88021	325.37
Stddev	.00057	.01056	5.44	.00256	.02081	.03912	13.78
%RSD	.33828	5.5674	3.7840	.46820	5.3066	4.4449	4.2337

#1	.16852	.18229	139.90	.54788	.37743	.85255	315.63
#2	.16772	.19723	147.59	.54426	.40686	.90788	335.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1742	36.750	.75897	.04768	11.278	.92556	.89597
Stddev	.0053	3.257	.03964	.00215	.356	.00254	.03170
%RSD	.16563	3.7544	5.2229	4.5091	3.1544	.27439	3.5376

#1	3.1779	84.447	.73094	.04616	11.026	.92735	.87355
#2	3.1705	89.053	.78700	.04920	11.529	.92376	.91838

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.063	.31626	.50847	24.718	9.0836	.70621	3.5523
Stddev	1.126	.01461	.01441	1.279	.3157	.03314	.3297
%RSD	3.3055	4.6211	2.8330	5.1723	3.4760	4.6928	3.8553

#1	33.266	.30593	.49829	23.813	8.8603	.68278	8.3191
#2	34.859	.32660	.51866	25.622	9.3069	.72965	8.7854

Sample Name: J1399-01A Acquired: 2/7/2018 14:37:06 Type: Unk
 Method: P4-ICP2(v1986) 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	.37167	28.55	.44371	F<00000	F1594.0
Stddev	.01407	1.51	.01694	38.080	22.6
%RSD	3.7843	5.277	3.8182	.37941	1.4170

#1	.36173	27.49	.43173	-10010.	1578.0
#2	.38162	29.62	.45569	-10064.	1609.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3264.8	35274.	7757.5	79.753	2832.5
Stddev	110.4	232.	193.4	2.172	125.3
%RSD	3.3815	.35514	2.4931	2.7229	4.4233

#1	3342.9	65110.	7894.2	81.288	2921.1
#2	3186.8	65438.	7620.7	78.217	2743.9

Sample Name: J1454-10DLX10 Acquired: 2/7/2018 14:40:57 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-8-EW(4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03466	.00469	3.7330	.04956	.11790	9.9295	2.5242
Stddev	.00035	.00075	.0071	.00242	.00317	.0054	.0031
%RSD	1.0223	15.933	.19118	4.8827	2.6891	.05405	.12303

#1	.03441	-.00522	3.7381	.05127	.12014	9.9257	2.5220
#2	.03491	-.00416	3.7280	.04785	.11565	9.9333	2.5264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00323	122.77	.24990	.02650	.61834	250.03
Stddev	.00005	.00009	.53	.00071	.00016	.00189	.16
%RSD	5.4159	2.7985	.43131	.28346	.60427	.30578	.06523

#1	-.00092	.00330	122.40	.24940	.02638	.61968	249.92
#2	-.00085	.00317	123.15	.25040	.02661	.61700	250.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5004	12.118	22635	.01591	.47854	.05872	2.5102
Stddev	.0004	.048	.00069	.00076	.00773	.00096	.0019
%RSD	.01249	.39756	.30334	4.7953	1.6148	1.6326	.07570

#1	3.5000	12.084	.22683	-.01537	.47308	.05939	2.5115
#2	3.5007	12.152	.22586	-.01645	.48401	.05804	2.5088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2772	.02894	.51218	3.0056	.11826	.15555	.63731
Stddev	.0197	.00017	.01485	.0159	.03424	.00136	.00474
%RSD	1.5430	.57177	2.8989	.52808	28.951	.87481	.74406

#1	1.2911	.02883	.52268	3.0168	.14247	.15459	.63396
#2	1.2633	.02906	.50168	2.9944	.09405	.15651	.64067

Sample Name: J1454-10DLX10 Acquired: 2/7/2018 14:40:57 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-8-EW(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02061	.9898	.20327	F<00000	F1050.5
Stddev	.00038	.0010	.00044	64.486	5.7
%RSD	1.8567	.0976	.21427	.86784	.53946

#1	.02088	.9891	.20357	-7476.2	1054.5
#2	.02034	.9905	.20296	-7385.0	1046.5

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.2	54164.	3603.0	34.757	2938.8
Stddev	13.2	59.	12.2	.317	15.6
%RSD	.49364	.10843	.18523	.37403	.52927

#1	2672.9	54122.	6611.7	84.533	2927.8
#2	2691.6	54205.	6594.4	84.981	2949.8

Sample Name: J1454-11DLX10 Acquired: 2/7/2018 14:44:55 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-9-EW(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03085	.00619	1.1107	.02298	.00562	24.381	.66223
Stddev	.00139	.00230	.1144	.00544	.00222	.032	.00640
%RSD	4.5066	37.127	10.302	23.668	39.529	.13149	.96600

#1	.02987	-.00782	1.0298	.02683	.00405	24.358	.66675
#2	.03183	-.00457	1.1916	.01913	.00719	24.404	.65770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00131	118.90	.51783	.05330	1.0143	147.45
Stddev	.00018	.00200	.76	.00251	.00618	.1123	.36
%RSD	11.046	153.40	.64008	.48448	11.594	11.076	.24249

#1	.00172	-.00011	119.44	.51605	.04893	.93488	147.70
#2	.00147	.00272	118.36	.51960	.05767	1.0938	147.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6812	21.038	25072	.00588	.52877	.07827	.96914
Stddev	.0119	.047	.02622	.00042	.00456	.00061	.01595
%RSD	.25427	.22197	10.459	7.1494	.86311	.78400	1.6453

#1	4.6727	21.071	.23218	-.00558	.53199	.07871	.95786
#2	4.6896	21.005	.26926	-.00618	.52554	.07784	.98041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4398	.09490	.19350	4.2958	.12201	.08287	.30032
Stddev	.0498	.01049	.00438	.4518	.00511	.01054	.00241
%RSD	2.0416	11.059	2.2659	10.517	4.1874	12.719	.80128

#1	2.4750	.08748	.19660	3.9763	.11840	.07542	.30202
#2	2.4045	.10232	.19040	4.6153	.12562	.09032	.29862

Sample Name: J1454-11DLX10 Acquired: 2/7/2018 14:44:55 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-9-EW(1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04037	.8180	.20066	F<00000	F 557.30
Stddev	.00440	.0840	.00251	20.982	9.43
%RSD	10.888	10.27	1.2509	.42649	1.6921
#1	.04348	.7586	.20243	-4904.9	563.97
#2	.03726	.8775	.19888	-4934.6	550.63
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.5	56957.	3851.4	38.032	2977.3
Stddev	240.2	180.	38.0	.001	270.2
%RSD	8.6732	.31550	.55391	.00138	9.0748
#1	2939.4	57084.	6824.6	88.031	3168.3
#2	2599.7	56830.	6878.3	88.033	2786.2

Sample Name: J1454-12DLX10 Acquired: 2/7/2018 14:48:54 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-9-EW(4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03508	.00797	1.2075	.04770	.00744	16.994	1.4119
Stddev	.00025	.00134	.0024	.00301	.00423	2.605	.0127
%RSD	.70304	16.779	.20153	6.3117	56.862	15.327	.89845

#1	.03526	-.00892	1.2092	.04558	.01043	15.152	1.4209
#2	.03491	-.00703	1.2058	.04983	.00445	18.836	1.4029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00101	119.55	1.2928	.09975	.79345	.214.42
Stddev	.00025	.00006	.72	.2156	.00062	.00111	.17
%RSD	296.80	6.1037	.60116	16.675	.62131	.14043	.07956

#1	-.00009	.00097	120.06	1.1404	.10019	.79424	.214.54
#2	.00026	.00105	119.05	1.4453	.09931	.79266	.214.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1125	11.186	.40940	.01027	.66993	.18302	1.4957
Stddev	.5257	.086	.00009	.00472	.00596	.03093	.0040
%RSD	16.889	.76534	.02238	45.987	.88974	16.901	.27077

#1	2.7407	11.246	.40946	-.00693	.67414	.16115	1.4986
#2	3.4842	11.125	.40933	-.01361	.66571	.20489	1.4928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2085	.26844	.34277	4.4882	.17863	.09732	.35088
Stddev	.0151	.00020	.01120	.0169	.00336	.00062	.00328
%RSD	.68346	.07587	3.2674	.37725	1.8816	.63211	.93548

#1	2.2191	.26830	.33485	4.5002	.17625	.09689	.35320
#2	2.1978	.26859	.35069	4.4762	.18100	.09776	.34856

Sample Name: J1454-12DLX10 Acquired: 2/7/2018 14:48:54 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-9-EW(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02630	3.287	.22058	F<00000	F 396.82
Stddev	.00071	.003	.00226	1.9756	35.08
%RSD	2.6896	.0846	1.0224	.02973	3.9117
#1	.02680	3.289	.22217	-6646.3	872.01
#2	.02580	3.285	.21898	-6643.5	921.62
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.7	51065.	3741.7	37.470	3010.8
Stddev	13.1	7562.	94.6	.486	13.9
%RSD	.47957	14.809	1.4033	.55614	.46033
#1	2724.4	56413.	6674.8	87.126	3001.0
#2	2742.9	45718.	6808.6	87.814	3020.6

Sample Name: CCV03 Acquired: 2/7/2018 14:52:49 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2407	5.3714	5.1656	5.3988	5.2685	10.405	10.111
Stddev	.2061	.2034	.1943	.2082	.2019	.081	.093
%RSD	3.9324	3.7875	3.7607	3.8574	3.8325	.77443	.91862

#1	5.0950	5.2276	5.0282	5.2516	5.1257	10.348	10.177
#2	5.3864	5.5153	5.3030	5.5461	5.4112	10.462	10.046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25888	2.6051	25.830	1.0524	2.5996	1.3078	5.0004
Stddev	.00155	.0994	.018	.0083	.1011	.0509	.1504
%RSD	.60028	3.8141	.06938	.79082	3.8881	3.8916	3.0079

#1	.25778	2.5348	25.818	1.0465	2.5281	1.2718	4.8940
#2	.25998	2.6753	25.843	1.0583	2.6710	1.3438	5.1067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5982	24.782	2.6521	1.2998	25.843	2.5924	2.5794
Stddev	.0162	.049	.1027	.0106	.066	.0208	.0930
%RSD	.62314	.19885	3.8705	.81560	.25627	.80137	3.6046

#1	2.5868	24.748	2.5795	1.2923	25.890	2.5778	2.5137
#2	2.6097	24.817	2.7247	1.3073	25.796	2.6071	2.6452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.633	5.2658	4.9813	5.2151	5.0367	5.2184	5.1276
Stddev	.021	.1987	.0009	.2063	.0194	.1915	.0288
%RSD	.08186	3.7742	.01785	3.9562	.38613	3.6692	.56085

#1	25.648	5.1253	4.9820	5.0692	5.0230	5.0830	5.1479
#2	25.618	5.4064	4.9807	5.3610	5.0505	5.3538	5.1072

Sample Name: CCV03 Acquired: 2/7/2018 14:52:49 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1638	5.380	5.1477	F 7.9542	F<00000
Stddev	.0075	.195	.0275	32.841	1.2159
%RSD	.14426	3.626	.53473	412.87	43.847

#1	5.1691	5.242	5.1282	-15.268	-3.6330
#2	5.1585	5.518	5.1671	31.176	-1.9134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.7	54083.	3548.2	36.295	2919.4
Stddev	81.8	317.	12.7	2.594	92.3
%RSD	3.1058	.58609	.19442	3.0055	3.1610

#1	2691.5	54307.	6557.2	88.129	2984.6
#2	2575.9	53859.	6539.2	84.461	2854.1

Sample Name: LLCCV02 Acquired: 2/7/2018 15:10:22 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01699	.03643	.00979	.01583	.04448	.09814	.09846
Stddev	.00097	.00071	.00078	.00137	.00249	.00510	.00070
%RSD	5.6843	1.9406	7.9649	8.6653	5.5993	5.1958	.71359

#1	.01767	.03593	.01034	.01680	.04272	.10174	.09895
#2	.01631	.03693	.00924	.01486	.04624	.09453	.09796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00432	2.0902	.01055	.02689	.01886	.09585
Stddev	.00003	.00007	.0305	.00012	.00001	.00076	.00530
%RSD	.47980	1.7009	1.4594	1.1724	.04404	4.0516	5.5327

#1	.00596	.00438	2.1118	.01046	.02690	.01831	.09210
#2	.00600	.00427	2.0687	.01063	.02688	.01940	.09960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02118	2.0061	.03753	.00941	2.0411	.04000	.03926
Stddev	.00033	.0101	.00015	.00008	.0127	.00064	.00097
%RSD	1.5353	.50255	.40787	.82671	.62004	1.6001	2.4666

#1	.02141	2.0132	.03764	.00947	2.0500	.04046	.03995
#2	.02095	1.9989	.03742	.00936	2.0321	.03955	.03858

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0143	.19744	.08854	.01681	.40412	.03549	.04292
Stddev	.0189	.00174	.00383	.00320	.01546	.00056	.00033
%RSD	.94046	.88178	4.3273	19.041	3.8245	1.5822	.76897

#1	2.0277	.19621	.09124	.01455	.39320	.03589	.04268
#2	2.0009	.19867	.08583	.01908	.41505	.03510	.04315

Sample Name: LLCCV02 Acquired: 2/7/2018 15:10:22 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02309	.0165	.02209	F 4.1544	F<00000
Stddev	.00062	.0007	.00012	14.988	1.1831
%RSD	2.6663	4.523	.55173	360.78	109.15
#1	.02265	.0170	.02218	14.753	-1.9205
#2	.02352	.0159	.02201	-6.4439	-.24735
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.5	56344.	3276.4	36.868	3305.5
Stddev	9.7	386.	82.2	2.616	12.0
%RSD	.34927	.68572	1.3090	3.0118	.36184
#1	2787.4	56071.	6218.3	85.018	3313.9
#2	2773.6	56617.	6334.5	88.718	3297.0

Sample Name: CCB03 Acquired: 2/7/2018 15:13:25 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00304	.00365	.00139	.00281	.00346	.00021
Stddev	.00088	.00052	.00079	.00203	.00103	.00589	.00004
%RSD	48.557	16.978	21.707	145.34	36.725	170.41	17.466

#1	-.00119	-.00268	-.00422	.00004	-.00354	-.00762	.00018
#2	-.00244	-.00341	-.00309	-.00283	-.00208	.00071	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00143	.02075	.00049	.00146	.00049	.00055
Stddev	.00001	.00001	.01246	.00028	.00004	.00043	.00314
%RSD	12.915	.95128	60.016	56.690	2.4358	87.954	570.44

#1	.00011	-.00142	.01195	.00030	-.00149	-.00079	.00277
#2	.00009	-.00144	.02956	.00069	-.00144	-.00018	-.00167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01463	.00123	.00084	.02279	.00023	.00167
Stddev	.00006	.07789	.00018	.00028	.00294	.00061	.00006
%RSD	312.85	532.49	14.576	33.898	12.903	263.56	3.6499

#1	-.00006	.04045	-.00110	-.00064	-.02071	.00067	-.00171
#2	.00002	-.06970	-.00135	-.00104	-.02487	-.00020	-.00163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06041	.00309	.00544	.00782	.03512	.00325	.00191
Stddev	.02410	.00018	.00176	.00402	.00329	.00135	.00149
%RSD	39.892	5.8510	32.404	51.418	9.3785	41.369	77.951

#1	-.07745	-.00296	-.00419	-.00498	-.03279	-.00421	.00086
#2	-.04337	-.00322	-.00669	-.01066	-.03745	-.00230	.00296

Sample Name: CCB03 Acquired: 2/7/2018 15:13:25 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.0009	.00001	F<00000	F<00000
Stddev	.00122	.0006	.00007	36.566	4.9912
%RSD	81.595	69.16	550.33	100.52	69.806
#1	.00235	-.0004	-.00004	-10.519	-10.679
#2	.00063	-.0013	.00006	-62.231	-3.6208
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.4	55498.	3372.7	37.525	3300.6
Stddev	38.8	63.	27.4	2.247	42.7
%RSD	1.4054	.11431	.42946	2.5669	1.2938
#1	2732.0	55453.	6392.0	85.936	3270.4
#2	2786.9	55543.	6353.3	89.114	3330.8

Sample Name: J1454-13DLX10 Acquired: 2/7/2018 15:17:30 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-9-WW(4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04653	.00699	1.4105	.06142	.02849	12.404	1.2474
Stddev	.00035	.00048	.0001	.00049	.00017	.083	.0010
%RSD	.74575	6.9142	.00679	.79962	.61138	.66579	.07872

#1	.04628	-.00664	1.4106	.06177	.02836	12.346	1.2467
#2	.04677	-.00733	1.4104	.06108	.02861	12.463	1.2481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00071	92.194	.84487	.05225	3.1092	272.53
Stddev	.00004	.00010	.030	.00460	.00014	.0022	.04
%RSD	3.7464	14.301	.03253	.54458	.26835	.07245	.01615

#1	-.00097	.00079	92.173	.84812	.05235	3.1108	272.50
#2	-.00102	.00064	92.215	.84161	.05215	3.1076	272.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0245	3.7819	.61385	.01408	.69555	.10530	2.7400
Stddev	.0027	.0114	.00061	.00061	.01285	.00047	.0125
%RSD	.09094	.13027	.09893	4.3595	1.8473	.44560	.45568

#1	3.0226	8.7738	.61428	-.01451	.70464	.10564	2.7312
#2	3.0265	8.7900	.61342	-.01365	.68647	.10497	2.7489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6542	.19225	.40715	4.4746	.13086	.14555	.36421
Stddev	.0519	.00082	.00469	.0112	.02632	.00068	.00234
%RSD	3.1390	.42743	1.1514	.24940	20.115	.46691	.64129

#1	1.6175	.19283	.41046	4.4825	.11225	.14603	.36256
#2	1.6909	.19167	.40384	4.4667	.14947	.14507	.36587

Sample Name: J1454-13DLX10 Acquired: 2/7/2018 15:17:30 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-9-WW(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02009	1.119	.20412	F<00000	F1260.3
Stddev	.00038	.004	.00009	26.155	9.4
%RSD	1.9098	.3465	.04354	.32904	.74311

#1	.01982	1.122	.20418	-7930.4	1253.7
#2	.02036	1.116	.20405	-7967.4	1266.9

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.4	53972.	3481.0	35.857	2938.4
Stddev	10.9	44.	1.3	.186	10.9
%RSD	.40952	.08145	.02066	.21632	.37226

#1	2643.7	54003.	6481.9	85.988	2930.6
#2	2659.0	53941.	6480.0	85.725	2946.1

Sample Name: J1454-14DLX10 Acquired: 2/7/2018 15:21:28 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-10-WW(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02316	.00386	.50601	.00607	.00076	19.536	.27818
Stddev	.00148	.00139	.00955	.00161	.00019	.089	.00164
%RSD	6.3754	35.951	1.8869	26.468	25.280	.45465	.58791

#1	.02421	-.00485	.51276	.00494	-.00062	19.599	.27702
#2	.02212	-.00288	.49926	.00721	-.00089	19.473	.27933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00023	179.69	.81991	.01166	.20331	101.84
Stddev	.00003	.00042	.11	.00073	.00060	.00429	1.55
%RSD	1.6549	186.15	.06196	.08960	5.1142	2.1115	1.5265

#1	.00174	.00053	179.61	.81939	.01208	.20634	100.74
#2	.00170	-.00007	179.77	.82043	.01124	.20027	102.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.144	40.946	.06182	.00483	.48044	.36476	.62301
Stddev	.011	.364	.00193	.00059	.00174	.00030	.01079
%RSD	.08293	.88815	3.1263	12.140	.36234	.08359	1.7325

#1	13.152	40.689	.06319	-.00441	.48167	.36454	.61538
#2	13.136	41.203	.06046	-.00524	.47921	.36497	.63064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5333	.01006	.06983	3.2053	.11011	.02034	1.2580
Stddev	.0192	.00027	.00163	.0485	.00810	.00037	.0062
%RSD	1.2496	2.6570	2.3297	1.5118	7.3559	1.8173	.49590

#1	1.5197	.00987	.06868	3.2395	.11584	.02008	1.2624
#2	1.5468	.01025	.07098	3.1710	.10438	.02060	1.2536

Sample Name: J1454-14DLX10 Acquired: 2/7/2018 15:21:28 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-10-WW(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02732	3.097	.19474	F<00000	F 349.95
Stddev	.00073	.058	.00024	18.093	4.54
%RSD	2.6669	1.856	.12233	.47946	1.2987
#1	.02681	3.137	.19457	-3786.5	353.17
#2	.02784	3.056	.19490	-3760.9	346.74
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.2	55172.	3680.1	35.684	2972.3
Stddev	53.2	141.	6.3	1.473	51.5
%RSD	1.9328	.25630	.09370	1.7187	1.7329
#1	2716.6	55072.	6684.6	86.725	2935.9
#2	2791.8	55272.	6675.7	84.642	3008.7

Sample Name: J1454-15DLX10 Acquired: 2/7/2018 15:25:34 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-10-WW(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04111	.00269	.37302	.01889	.00105	10.405	.43402
Stddev	.00136	.00129	.00236	.00282	.00172	.294	.03114
%RSD	3.3182	48.051	.63276	14.923	164.75	2.8224	7.1753

#1	.04014	-.00177	.37135	.01689	-.00226	10.197	.41200
#2	.04207	-.00360	.37469	.02088	.00017	10.612	.45604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00078	40.026	.41922	.03090	.18527	.94.140
Stddev	.00006	.00073	2.842	.01346	.00054	.00126	7.396
%RSD	13.762	93.724	7.0997	3.2106	1.7462	.68037	7.8568

#1	.00045	-.00026	38.017	.40970	.03052	.18616	88.910
#2	.00037	-.00130	42.036	.42874	.03129	.18438	99.370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1941	45.243	.48750	.00571	.24444	.04307	.82219
Stddev	.0313	3.595	.00090	.00072	.02169	.00207	.05176
%RSD	2.6184	7.9471	.18438	12.603	8.8730	4.7981	6.2952

#1	1.1720	42.701	.48814	-.00622	.22911	.04161	.78559
#2	1.2162	47.786	.48687	-.00520	.25978	.04453	.85878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1407	.05497	.07654	.9.8861	.12137	.02889	.24426
Stddev	.0619	.00019	.00285	.0257	.00953	.00079	.01418
%RSD	5.4283	.34651	3.7256	.25977	7.8485	2.7494	5.8053

#1	1.0969	.05511	.07452	9.9043	.12810	.02833	.23424
#2	1.1845	.05484	.07855	9.8680	.11463	.02945	.25429

Sample Name: J1454-15DLX10 Acquired: 2/7/2018 15:25:34 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-10-WW(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01908	.5380	.12604	F<00000	F 308.09
Stddev	.00040	.0027	.00912	27.022	4.98
%RSD	2.1017	.4946	7.2396	.97445	1.6150

#1	.01879	.5361	.11959	-2754.0	311.61
#2	.01936	.5399	.13249	-2792.2	304.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.0	56416.	3607.5	38.034	3081.4
Stddev	4.9	1050.	400.0	5.460	5.0
%RSD	.17660	1.8612	6.0540	6.2026	.16262

#1	2754.5	57158.	6890.3	91.895	3077.9
#2	2761.4	55673.	6324.6	84.173	3084.9

Sample Name: J1454-16DLX10 Acquired: 2/7/2018 15:29:36 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-10-EW(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04927	.00362	.85888	.01807	.00498	11.115	.39905
Stddev	.00291	.00113	.00239	.00073	.00038	.030	.00305
%RSD	5.8986	31.217	.27844	4.0434	7.5373	.26697	.76311

#1	.04722	-.00282	.85719	.01859	.00472	11.094	.39690
#2	.05133	-.00442	.86058	.01756	.00525	11.136	.40120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00697	38.924	.18974	.01744	.39606	92.552
Stddev	.00014	.00014	.929	.00167	.00025	.00246	.574
%RSD	27.165	1.9912	1.0442	.88232	1.4463	.62036	.61984

#1	.00059	.00688	88.267	.18855	.01726	.39432	92.146
#2	.00040	.00707	89.580	.19092	.01762	.39780	92.958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8915	9.4585	.09594	.00500	.20577	.06634	.48428
Stddev	.0054	.1650	.00020	.00000	.01280	.00003	.00076
%RSD	.28482	1.7449	.20631	.06198	6.2200	.04133	.15626

#1	1.8877	9.3418	.09580	-.00500	.19672	.06636	.48482
#2	1.8953	9.5752	.09608	-.00500	.21482	.06632	.48374

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0926	.02845	.05287	3.9822	.11514	.08996	.29017
Stddev	.0142	.00014	.00630	.0022	.00966	.00060	.00087
%RSD	1.3028	.48035	11.921	.05524	8.3860	.66621	.29971

#1	1.1027	.02835	.04841	3.9806	.12197	.08954	.28955
#2	1.0825	.02855	.05732	3.9837	.10831	.09038	.29078

Sample Name: J1454-16DLX10 Acquired: 2/7/2018 15:29:36 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-10-EW(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01869	.9687	.12697	F<00000	F.296.18
Stddev	.00170	.0027	.00037	47.122	7.85
%RSD	9.0676	.2831	.28803	1.5352	2.6512

#1	.01989	.9668	.12723	-3102.8	290.63
#2	.01750	.9707	.12671	-3036.1	301.73

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.9	55372.	3658.1	38.088	3056.6
Stddev	3.9	64.	17.0	.408	5.6
%RSD	.14119	.11587	.25488	.46326	.18335

#1	2736.2	55326.	6670.1	87.799	3052.7
#2	2741.6	55417.	6646.1	88.376	3060.6

Sample Name: J1454-17DLX10 Acquired: 2/7/2018 15:33:38 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 8-SAN-10-EW(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08380	.00090	.65165	.03262	.00093	12.212	.67547
Stddev	.00183	.00047	.00082	.00111	.00061	.004	.00183
%RSD	2.1874	52.515	.12627	3.4074	65.514	.03334	.27075

#1	.08510	-.00123	.65107	.03184	.00050	12.215	.67418
#2	.08251	-.00056	.65223	.03341	.00137	12.209	.67676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00028	30.869	.51554	.02317	.34514	118.78
Stddev	.00001	.00012	.007	.00073	.00036	.00058	.34
%RSD	.78709	41.791	.02409	.14191	1.5595	.16890	.28257

#1	.00068	-.00020	30.874	.51502	.02291	.34555	118.55
#2	.00069	-.00036	30.863	.51606	.02342	.34473	119.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2248	4.1626	.29987	.00781	.22549	.05904	.93749
Stddev	.0004	.0141	.00042	.00069	.00103	.00005	.00050
%RSD	.03556	.33913	.14135	8.8550	.45662	.08605	.05312

#1	1.2251	4.1526	.29957	-.00830	.22476	.05900	.93714
#2	1.2245	4.1725	.30017	-.00732	.22622	.05908	.93784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97235	.07825	.10867	7.3394	.17223	.03267	.28443
Stddev	.02612	.00011	.00949	.0314	.02557	.00019	.00235
%RSD	2.6863	.13901	8.7348	.42821	14.848	.57868	.82463

#1	.99082	.07817	.10196	7.3616	.19032	.03280	.28278
#2	.95388	.07833	.11538	7.3171	.15415	.03254	.28609

Sample Name: J1454-17DLX10 Acquired: 2/7/2018 15:33:38 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 8-SAN-10-EW(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02409	.7697	.16911	F<00000	F 111.01
Stddev	.00007	.0010	.00066	63.882	11.00
%RSD	.28661	.1342	.39007	1.7985	2.6760
#1	.02404	.7690	.16864	-3597.2	418.78
#2	.02414	.7704	.16957	-3506.9	403.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.9	54840.	3549.7	38.339	3090.6
Stddev	14.1	189.	6.0	.340	18.6
%RSD	.51605	.34430	.09128	.38483	.60061
#1	2722.9	54707.	6545.4	88.099	3077.5
#2	2742.9	54974.	6553.9	88.580	3103.7

Sample Name: PB106330BL Acquired: 2/7/2018 15:37:39 Type: Unk
Method: P4-ICP2(v1986) 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	.00101	.00217	.00287	.00750	.00359	.00117	.00070	.00007
Stddev	.00037	.00002	.00085	.00180	.00177	.00729	.00014	.00007
%RSD	36.480	.70165	29.592	24.054	49.237	623.41	20.485	108.86
#1	-.00127	-.00218	-.00227	-.00877	-.00484	.00633	.00060	.00012
#2	-.00075	-.00216	-.00347	-.00622	-.00234	-.00399	.00080	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00596	.00003	.00135	.00079	.00137	.00001	.01890
Stddev	.00006	.00854	.00024	.00020	.00051	.01030	.00006	.02292
%RSD	4.1822	143.23	719.28	15.024	64.496	752.72	786.02	121.27
#1	-.00135	.01200	-.00013	-.00149	-.00116	.00591	.00004	.03511
#2	-.00143	-.00008	.00020	-.00121	-.00043	-.00865	-.00005	.00269
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00056	.03191	.00035	.00177	.04307	.00293	.00296
Stddev	.00019	.00032	.00081	.00019	.00004	.03016	.00013	.00115
%RSD	12.636	56.977	2.5237	53.959	2.3965	70.030	4.5399	38.945
#1	-.00139	-.00078	-.03248	.00022	-.00174	-.02174	-.00284	-.00215
#2	-.00166	-.00033	-.03134	.00049	-.00180	-.06440	-.00302	-.00378
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00606	.00301	.00413	.00049	.0029	.00001	F12.634
Stddev	.00168	.03024	.00013	.00106	.00031	.0017	.00008	19.855
%RSD	25.278	499.08	4.3880	25.689	61.848	59.90	609.21	157.15
#1	-.00546	-.02744	-.00292	.00338	.00028	-.0017	-.00007	-1.4053
#2	-.00784	.01532	-.00310	.00488	.00071	-.0041	.00004	26.674

Sample Name: PB106330BL Acquired: 2/7/2018 15:37:39 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.2848
Stddev	4.9999
%RSD	218.84

#1	-1.2507
#2	5.8203

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.2	54852.	5162.2	34.134	3302.1
Stddev	5.7	208.	185.7	5.802	8.4
%RSD	.20451	.37995	3.0127	6.8955	.25413

#1	2765.2	54705.	6293.5	88.236	3296.2
#2	2773.2	55000.	6030.9	80.032	3308.0

Sample Name: PB106330BS Acquired: 2/7/2018 15:41:46 Type: Unk
Method: P4-ICP2(v1986) 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	.80828	2.1005	.98351	2.0738	.80366	2.1213	.20740
Stddev	.00506	.0021	.00626	.0004	.00162	.0117	.00124
%RSD	.62563	.09742	.63655	.02007	.20117	.55287	.60007

#1	.81185	2.1020	.97908	2.0735	.80252	2.1130	.20652
#2	.80470	2.0991	.98793	2.0741	.80480	2.1296	.20828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20637	.19622	1.0890	.43907	.19791	.33181	3.0733
Stddev	.00162	.00036	.0067	.00465	.00053	.00139	.0659
%RSD	.78550	.18325	.61724	1.0588	.26718	.41788	2.1440

#1	.20522	.19596	1.0842	.43578	.19753	.33083	3.0267
#2	.20751	.19647	1.0938	.44235	.19828	.33279	3.1199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21995	2.0929	.51561	.07499	3.2490	.31746	.21966
Stddev	.00219	.0050	.00105	.00017	.0102	.00305	.00586
%RSD	.99381	.24097	.20360	.23216	.31371	.95967	2.6668

#1	.21841	2.0965	.51487	.07487	3.2417	.31530	.21552
#2	.22150	2.0893	.51635	.07512	3.2562	.31961	.22381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.586	.41300	.30466	F 3.0208	.97915	.68723	.21278
Stddev	.090	.00026	.01344	.0116	.00511	.00048	.00212
%RSD	.84871	.06395	4.4111	.14437	.52212	.06958	.99421

#1	10.522	.41318	.29516	8.0126	.98276	.68757	.21128
#2	10.649	.41281	.31417	8.0290	.97553	.68689	.21428

Sample Name: PB106330BS Acquired: 2/7/2018 15:41:46 Type: Unk
Method: P4-ICP2(v1986) 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	.21675	5.787	.21670	F<00000	F 35.785
Stddev	.00227	.006	.00090	54.326	8.596
%RSD	1.0473	.1102	.41480	161.29	24.021

#1	.21515	5.791	.21606	4.7321	41.863
#2	.21836	5.782	.21733	-72.096	29.707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.5	54988.	3252.7	36.502	3234.5
Stddev	3.5	346.	36.2	2.255	1.7
%RSD	.12760	.62923	.57837	2.6063	.05159

#1	2742.0	55233.	6278.2	88.097	3235.6
#2	2747.0	54743.	6227.1	84.908	3233.3

Sample Name: J1455-01 Acquired: 2/7/2018 15:45:41 Type: Unk
Method: P4-ICP2(v1986) 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	.01239	.00168	.00477	.02970	.00697	.28031	.52533
Stddev	.00213	.00044	.00041	.00101	.00169	.02470	.00196
%RSD	17.175	26.381	8.6018	3.4146	24.178	8.8133	.37317

#1	.01389	-.00200	.00448	-.02898	-.00578	.29777	.52671
#2	.01088	-.00137	.00506	-.03041	-.00817	.26284	.52394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00163	265.11	.01274	.00371	.00284	10.013
Stddev	.00000	.00003	.01	.00058	.00007	.00002	.031
%RSD	.77201	1.7038	.00462	4.5408	1.8100	.86753	.31001

#1	.00013	-.00161	265.12	.01315	.00366	.00286	9.9910
#2	.00013	-.00165	265.10	.01233	.00375	.00282	10.035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19609	36.703	.00763	.00155	75.878	.00192	.03146
Stddev	.00731	.189	.00045	.00005	.013	.00013	.00004
%RSD	3.7295	.21849	5.8964	3.4157	.01762	6.7518	.12703

#1	.20126	86.569	.00795	-.00159	75.888	.00183	.03149
#2	.19091	86.837	.00731	-.00152	75.869	.00201	.03143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.296	.00008	.60083	18.751	21.576	.00358	.00754
Stddev	.018	.00132	.00359	.027	.077	.00093	.00004
%RSD	.13491	1606.0	.59727	.14237	.35709	26.020	.49981

#1	13.284	-.00085	.59829	18.770	21.522	-.00292	.00757
#2	13.309	.00102	.60337	18.732	21.631	-.00424	.00751

Sample Name: J1455-01 Acquired: 2/7/2018 15:45:41 Type: Unk
 Method: P4-ICP2(v1986) 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	.03530	.0500	1.1248	F<00000	<00000
Stddev	.00211	.0013	.0035	107.74	4.3601
%RSD	5.9705	2.694	.30721	8.0981	487.44

#1	.03381	.0510	1.1224	-1254.2	-3.9775
#2	.03679	.0490	1.1273	-1406.6	2.1886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.3	51612.	3557.6	34.463	2901.0
Stddev	1.0	1597.	1.0	.464	2.9
%RSD	.03749	3.0951	.01574	.54987	.09925

#1	2633.6	50482.	6558.4	84.134	2899.0
#2	2635.0	52741.	6556.9	84.791	2903.0

Sample Name: J1455-01DUP Acquired: 2/7/2018 15:49:42 Type: Unk
Method: P4-ICP2(v1986) 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	.01045	.00145	.00371	.03147	.00731	.26948	.52655
Stddev	.00200	.00012	.00179	.00510	.00320	.01793	.00217
%RSD	19.133	8.2678	48.120	16.190	43.785	6.6530	.41170

#1	.00904	-.00137	.00497	-.03508	-.00957	.25680	.52501
#2	.01186	-.00154	.00245	-.02787	-.00504	.28216	.52808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00151	265.65	.01261	.00408	.00249	3.7855
Stddev	.00010	.00006	1.00	.00054	.00022	.00010	.1412
%RSD	95.970	4.0465	.37658	4.3150	5.3276	4.0530	1.4429

#1	.00003	-.00156	264.94	.01299	.00393	.00257	9.6857
#2	.00018	-.00147	266.36	.01222	.00424	.00242	9.8854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18942	36.702	.00837	.00134	76.189	.00245	.03055
Stddev	.00094	.145	.00004	.00009	.230	.00054	.00018
%RSD	.49374	.16720	.47821	7.0609	.30201	21.985	.60157

#1	.19008	86.599	.00834	-.00127	76.026	.00207	.03042
#2	.18876	86.804	.00840	-.00141	76.352	.00283	.03068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.247	.00042	.61345	18.945	21.756	.00198	.00683
Stddev	.038	.00051	.00325	.172	.100	.00074	.00139
%RSD	.28810	121.63	.52966	.90987	.46131	37.463	20.300

#1	13.220	.00079	.61575	19.067	21.685	-.00146	.00585
#2	13.274	.00006	.61115	18.823	21.827	-.00251	.00781

Sample Name: J1455-01DUP Acquired: 2/7/2018 15:49:42 Type: Unk
Method: P4-ICP2(v1986) 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	.03584	.0531	1.1146	F<00000	F<00000
Stddev	.00014	.0012	.0050	45.845	3.6393
%RSD	.37782	2.177	.44492	3.3938	20.700
#1	.03594	.0540	1.1111	-1383.3	-15.008
#2	.03575	.0523	1.1181	-1318.5	-20.155
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.1	52956.	3576.7	36.712	2861.1
Stddev	22.3	122.	18.6	1.132	23.1
%RSD	.85831	.23074	.28218	1.3050	.80695
#1	2580.3	52869.	6589.8	87.512	2844.8
#2	2611.9	53042.	6563.5	85.911	2877.4

Sample Name: J1455-01LX5 Acquired: 2/7/2018 15:53:46 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	-.00290	-.00226	-.00929	-.00461	.05675	.10844
Stddev	.00318	.00085	.00067	.00161	.00088	.00381	.00072
%RSD	83.554	29.188	29.702	17.285	19.032	6.7212	.66287

#1	.00606	-.00350	-.00179	-.01042	-.00399	.05405	.10895
#2	.00156	-.00230	-.00274	-.00815	-.00523	.05944	.10793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00154	54.713	.00352	-.00016	-.00026	1.9892
Stddev	.00008	.00013	.057	.00016	.00010	.00060	.0136
%RSD	64.697	8.1501	.10418	4.4194	62.439	228.47	.68153

#1	.00017	-.00163	54.753	.00341	-.00009	-.00069	1.9987
#2	.00006	-.00145	54.672	.00363	-.00023	.00016	1.9796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03892	17.609	.00152	-.00121	15.062	.00107	.00510
Stddev	.00180	.050	.00002	.00022	.027	.00020	.00023
%RSD	4.6334	.28539	1.5793	18.003	.18233	18.285	4.4649

#1	.03765	17.645	.00154	-.00136	15.081	.00093	.00526
#2	.04020	17.574	.00151	-.00105	15.043	.00121	.00494

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5918	-.00257	.12014	3.5321	4.3949	-.00291	.00246
Stddev	.0154	.00008	.00109	.0038	.0197	.00011	.00156
%RSD	.59245	3.0374	.91089	.10773	.44785	3.7219	63.370

#1	2.5809	-.00263	.11936	3.5348	4.4088	-.00283	.00357
#2	2.6026	-.00251	.12091	3.5294	4.3810	-.00298	.00136

Sample Name: J1455-01LX5 Acquired: 2/7/2018 15:53:46 Type: Unk
Method: P4-ICP2(v1986) 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	.00860	.0106	.23154	F<00000	<00000
Stddev	.00054	.0023	.00093	45.828	1.8430
%RSD	6.3075	22.09	.40305	38.524	295.16
#1	.00899	.0122	.23220	-151.36	.67881
#2	.00822	.0089	.23088	-86.553	-1.9276
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.2	54606.	3406.4	37.304	3079.6
Stddev	10.0	1667.	22.7	.838	11.0
%RSD	.37095	3.0522	.35401	.95943	.35743
#1	2685.2	55785.	6390.4	86.712	3071.8
#2	2699.3	53428.	6422.5	87.896	3087.3

Sample Name: CCV04 Acquired: 2/7/2018 16:05:47 Type: Unk
Method: P4-ICP2(v1986) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0219	5.2102	4.9406	5.1735	5.0559	10.453	10.249
Stddev	.0819	.0771	.0734	.0933	.0831	.058	.468
%RSD	1.6301	1.4806	1.4857	1.8029	1.6431	.55589	4.5646

#1	5.0797	5.2647	4.9925	5.2394	5.1146	10.494	10.580
#2	4.9640	5.1556	4.8887	5.1075	4.9971	10.412	9.9183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25490	.24967	.26745	1.0494	.24858	1.3012	5.0845
Stddev	.00069	.0372	1.491	.0009	.0388	.0210	.2973
%RSD	.27252	1.4904	5.5733	.08673	1.5596	1.6166	5.8466

#1	.25539	2.5230	27.799	1.0500	2.5132	1.3160	5.2947
#2	.25441	2.4704	25.691	1.0487	2.4584	1.2863	4.8743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5740	25.477	2.5601	1.2904	26.863	2.5630	2.6326
Stddev	.0006	1.428	.0416	.0008	1.516	.0060	.1655
%RSD	.02512	5.6037	1.6248	.06187	5.6444	.23442	6.2849

#1	2.5735	26.487	2.5895	1.2909	27.936	2.5587	2.7496
#2	2.5744	24.468	2.5306	1.2898	25.791	2.5672	2.5156

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.622	5.0615	5.1602	4.9793	5.1288	5.0048	5.2501
Stddev	1.507	.0766	.2928	.0680	.3038	.0854	.3078
%RSD	5.6625	1.5131	5.6735	1.3658	5.9228	1.7064	5.8621

#1	27.688	5.1156	5.3673	5.0274	5.3436	5.0652	5.4677
#2	25.556	5.0073	4.9532	4.9312	4.9140	4.9444	5.0325

Sample Name: CCV04 Acquired: 2/7/2018 16:05:47 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.3803	5.165	5.1968	F<00000	F 3.7663
Stddev	.3165	.091	.0595	24.623	.1434
%RSD	5.8827	1.772	1.1439	274.47	3.8075

#1	5.6041	5.229	5.2389	-26.382	3.6649
#2	5.1565	5.100	5.1548	8.4401	3.8677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.5	54010.	3289.6	33.458	3012.6
Stddev	40.1	10.	312.5	5.166	43.9
%RSD	1.4755	.01787	4.9687	6.1903	1.4571

#1	2687.2	54003.	6068.6	79.804	2981.6
#2	2743.8	54017.	6510.6	87.111	3043.7

Sample Name: CCB04 Acquired: 2/7/2018 16:09:48 Type: Unk
Method: P4-ICP2(v1986) 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	.00150	.00293	.00339	.00474	.00041	.00176	.00059
Stddev	.00302	.00101	.00010	.00021	.00108	.00139	.00044
%RSD	201.07	34.497	2.9546	4.4841	262.83	78.614	73.858

#1	.00364	-.00222	-.00332	-.00459	-.00117	-.00274	.00028
#2	-.00063	-.00365	-.00347	-.00489	.00035	-.00078	.00090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00131	.01103	.00017	.00152	.00076	.00570
Stddev	.00001	.00003	.00991	.00031	.00014	.00038	.00067
%RSD	5.6890	2.2666	89.817	182.70	9.2744	50.238	11.814

#1	.00009	-.00133	.01804	-.00005	-.00142	-.00049	-.00523
#2	.00009	-.00129	.00403	.00039	-.00162	-.00103	-.00618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01009	.00146	.00094	.01172	.00032	.00183
Stddev	.00004	.01637	.00052	.00013	.00248	.00013	.00010
%RSD	48.755	162.33	35.683	14.198	21.200	40.926	5.6896

#1	.00010	.00149	-.00110	-.00085	-.00996	.00023	-.00190
#2	.00005	-.02167	-.00183	-.00104	-.01347	.00041	-.00175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04477	.00138	.00157	F .01227	.01156	.00263	.00197
Stddev	.01881	.00044	.00316	.00275	.00745	.00076	.00045
%RSD	42.011	31.898	201.49	22.382	64.412	28.859	22.886

#1	-.05807	-.00107	.00381	-.01033	.01683	-.00317	.00165
#2	-.03147	-.00169	-.00067	-.01421	.00630	-.00210	.00229

Sample Name: CCB04 Acquired: 2/7/2018 16:09:48 Type: Unk
 Method: P4-ICP2(v1986) 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	.00161	.0007	.00029	F<00000	F<00000
Stddev	.00088	.0019	.00007	32.544	7.7834
%RSD	54.834	272.1	24.568	148.43	77.687
#1	.00098	.0006	.00034	1.0859	-4.5152
#2	.00223	-.0020	.00024	-44.938	-15.523
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.8	54795.	3440.8	90.105	3283.5
Stddev	4.8	120.	179.7	3.124	11.7
%RSD	.17594	.21816	2.7906	3.4672	.35698
#1	2751.4	54710.	6567.9	92.314	3275.2
#2	2758.2	54879.	6313.7	87.895	3291.8

Sample Name: J1455-02 Acquired: 2/7/2018 16:18:45 Type: Unk
Method: P4-ICP2(v1986) 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	.81678	1.9778	.95097	2.0114	.78565	2.5513	.73491
Stddev	.00057	.0018	.00652	.0061	.00207	.0035	.01693
%RSD	.07020	.09253	.68512	.30546	.26326	.13577	2.3043

#1	.81719	1.9791	.94636	2.0071	.78711	2.5538	.74688
#2	.81638	1.9765	.95557	2.0158	.78419	2.5489	.72294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21186	.19222	272.43	.42833	.19580	.28140	12.720
Stddev	.00003	.00041	6.60	.00031	.00007	.00016	.062
%RSD	.01310	.21345	2.4231	.07170	.03571	.05509	.48602

#1	.21188	.19193	277.10	.42855	.19575	.28151	12.676
#2	.21185	.19251	267.76	.42812	.19585	.28129	12.763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38861	30.740	.50241	.07458	30.893	.31016	.22744
Stddev	.00012	2.494	.00048	.00001	1.878	.00095	.00096
%RSD	.03186	2.7486	.09626	.01293	2.3213	.30682	.42018

#1	.38852	92.503	.50207	.07458	82.221	.31083	.22676
#2	.38870	88.976	.50275	.07459	79.566	.30949	.22811

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.209	.39843	.91808	18.658	23.992	.68567	.22561
Stddev	.572	.00115	.02566	.048	.635	.00123	.00345
%RSD	2.3632	.28891	2.7949	.25699	2.6460	.17994	1.5310

#1	24.614	.39925	.93622	18.624	24.441	.68480	.22805
#2	23.805	.39762	.89994	18.692	23.543	.68655	.22316

Sample Name: J1455-02 Acquired: 2/7/2018 16:18:45 Type: Unk
 Method: P4-ICP2(v1986) 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	.25011	5.406	1.3371	F<00000	28.828
Stddev	.00406	.013	.0372	64.400	5.526
%RSD	1.6248	.2023	2.7837	6.7272	19.170

#1	.25298	6.397	1.3634	-1002.8	32.736
#2	.24724	6.416	1.3107	-911.77	24.920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.3	52783.	5393.6	36.299	2870.5
Stddev	4.7	123.	169.4	.444	11.8
%RSD	.17960	.23259	2.6496	.51505	.41035

#1	2629.6	52696.	6273.8	86.613	2878.8
#2	2622.9	52869.	6513.4	85.985	2862.1

Sample Name: J1455-03 Acquired: 2/7/2018 16:22:36 Type: Unk

Method: P4-ICP2(v1986) 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	.81863	1.9884	.95265	2.0200	.79219	2.5936	.75072
Stddev	.01305	.0284	.01425	.0192	.00961	.0374	.03788
%RSD	1.5946	1.4277	1.4959	.94781	1.2127	1.4438	5.0458

#1	.82786	2.0085	.96273	2.0335	.79899	2.6200	.77750
#2	.80940	1.9683	.94258	2.0064	.78540	2.5671	.72393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21407	.19288	278.61	.43108	.19636	.28277	13.191
Stddev	.00026	.00233	14.83	.00059	.00282	.00387	.703
%RSD	.12314	1.2060	5.3215	.13734	1.4343	1.3694	5.3297

#1	.21389	.19452	289.09	.43066	.19836	.28551	13.688
#2	.21426	.19123	268.12	.43150	.19437	.28003	12.694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39250	31.972	.50587	.07621	32.814	.31279	.23697
Stddev	.00037	4.929	.00625	.00030	4.211	.00003	.01132
%RSD	.09467	5.3596	1.2362	.40006	5.0851	.01012	4.7791

#1	.39276	95.458	.51029	.07643	85.792	.31281	.24498
#2	.39224	88.487	.50144	.07600	79.836	.31277	.22896

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.644	.39957	.93652	18.662	24.443	.68804	.23010
Stddev	1.172	.00445	.04023	.255	1.248	.01169	.00402
%RSD	4.7550	1.1140	4.2952	1.3645	5.1071	1.6986	1.7467

#1	25.473	.40272	.96496	18.843	25.325	.69630	.23294
#2	23.815	.39642	.90807	18.482	23.560	.67977	.22726

Sample Name: J1455-03 Acquired: 2/7/2018 16:22:36 Type: Unk
 Method: P4-ICP2(v1986) 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	.25607	5.439	1.3732	F<00000	29.546
Stddev	.01459	.077	.0672	86.793	2.965
%RSD	5.6983	1.196	4.8954	9.3422	10.033

#1	.26639	6.493	1.4208	-867.67	31.642
#2	.24576	6.384	1.3257	-990.41	27.450

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.2	51943.	5294.2	32.409	2848.5
Stddev	32.7	16.	264.7	3.838	37.6
%RSD	1.2534	.03010	4.2053	4.6576	1.3187

#1	2584.1	51932.	6107.0	79.695	2822.0
#2	2630.3	51954.	6481.3	85.123	2875.1

Sample Name: J1455-01A Acquired: 2/7/2018 16:26:30 Type: Unk
Method: P4-ICP2(v1986) 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	.81668	1.9840	.95440	2.0158	.78660	2.6007	.72029
Stddev	.00350	.0049	.00119	.0056	.00144	.0176	.01108
%RSD	.42853	.24773	.12494	.27742	.18247	.67488	1.5388

#1	.81420	1.9875	.95356	2.0119	.78558	2.6131	.71245
#2	.81915	1.9806	.95524	2.0198	.78761	2.5883	.72812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21517	.19213	268.17	.43369	.19583	.28337	12.635
Stddev	.00246	.00058	3.63	.00621	.00022	.00126	.207
%RSD	1.1421	.30093	1.3541	1.4318	.11307	.44505	1.6353

#1	.21691	.19172	265.60	.43808	.19599	.28247	12.489
#2	.21343	.19254	270.73	.42929	.19567	.28426	12.781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39548	37.989	.50449	.07586	79.628	.31531	.23060
Stddev	.00480	1.212	.00163	.00062	1.230	.00473	.00323
%RSD	1.2149	1.3774	.32316	.81258	1.5448	1.4986	1.4015

#1	.39888	87.132	.50333	.07629	78.758	.31865	.22831
#2	.39208	88.846	.50564	.07542	80.498	.31197	.23288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.777	.39901	.90873	18.614	23.542	.68847	.22525
Stddev	.296	.00117	.00463	.084	.533	.00247	.01311
%RSD	1.2439	.29199	.50900	.45136	2.2627	.35898	5.8197

#1	23.568	.39819	.91200	18.555	23.166	.68672	.21598
#2	23.986	.39983	.90546	18.674	23.919	.69022	.23452

Sample Name: J1455-01A Acquired: 2/7/2018 16:26:30 Type: Unk
 Method: P4-ICP2(v1986) 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	.24601	5.424	1.3262	F<00000	37.476
Stddev	.00490	.006	.0154	26.112	8.178
%RSD	1.9914	.0869	1.1578	2.8479	21.822
#1	.24255	6.420	1.3153	-935.35	31.694
#2	.24947	6.428	1.3370	-898.42	43.259
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.9	51410.	3429.1	34.382	2849.2
Stddev	6.5	410.	67.6	.940	.2
%RSD	.24880	.79801	1.0516	1.1136	.00755
#1	2609.5	51120.	6476.9	85.046	2849.1
#2	2600.3	51700.	6381.3	83.717	2849.4

Sample Name: J1455-04 Acquired: 2/7/2018 16:30:25 Type: Unk
Method: P4-ICP2(v1986) 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	.01286	.00329	.00775	.03191	.00308	1.7422	.37869
Stddev	.00204	.00156	.00042	.00059	.00163	.0061	.01334
%RSD	15.860	47.515	5.4261	1.8451	53.099	.35226	3.5217

#1	.01431	-.00218	.00804	-.03233	-.00192	1.7465	.36926
#2	.01142	-.00439	.00745	-.03149	-.00423	1.7378	.38812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00110	288.98	.00843	.01247	.00614	3.8503
Stddev	.00002	.00009	9.46	.00049	.00014	.00029	.1716
%RSD	6.8432	7.9241	3.2730	5.7808	1.1499	4.7904	1.9390

#1	.00021	-.00104	282.29	.00877	.01237	.00635	8.7289
#2	.00023	-.00116	295.67	.00808	.01257	.00593	8.9716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76276	77.119	.00924	.00148	55.452	.00590	.02629
Stddev	.00202	2.471	.00038	.00122	1.750	.00036	.00018
%RSD	.26447	3.2039	4.0747	82.147	3.1555	6.0900	.66646

#1	.76419	75.372	.00897	-.00235	54.215	.00565	.02617
#2	.76134	78.866	.00951	-.00062	56.690	.00616	.02641

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9088	.04660	.79002	7.0423	29.665	.00279	.03110
Stddev	.3286	.00018	.04063	.0658	.785	.00036	.00633
%RSD	3.6888	.39412	5.1430	.93450	2.6475	12.930	20.367

#1	8.6764	.04647	.76129	6.9957	29.109	-.00304	.02662
#2	9.1412	.04673	.81875	7.0888	30.220	-.00253	.03558

Sample Name: J1455-04 Acquired: 2/7/2018 16:30:25 Type: Unk
 Method: P4-ICP2(v1986) 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	.01900	.1091	.95066	F<00000	.5809
Stddev	.00001	.0013	.03218	63.281	13.727
%RSD	.07882	1.174	3.3851	4.4757	143.27

#1	.01899	.1082	.92790	-1458.6	19.287
#2	.01901	.1100	.97341	-1369.1	-.12540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.7	52391.	3542.7	37.092	2846.7
Stddev	18.4	6.	165.8	.788	23.9
%RSD	.71169	.01053	2.5348	.90485	.83795

#1	2601.7	52395.	6660.0	87.649	2863.5
#2	2575.7	52387.	6425.4	86.534	2829.8

Sample Name: J1455-05 Acquired: 2/7/2018 16:34:31 Type: Unk
Method: P4-ICP2(v1986) 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	.00204	.00294	.00039	.01411	.00465	.00477	.08772
Stddev	.00438	.00157	.00156	.00190	.00068	.00670	.00344
%RSD	215.43	53.419	402.06	13.435	14.554	140.48	3.9244

#1	-.00106	-.00405	-.00149	-.01545	-.00417	.00951	.08529
#2	.00514	-.00183	.00071	-.01277	-.00513	.00003	.09015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00162	31.014	.00180	.00136	.00054	.06878
Stddev	.00005	.00004	3.240	.00042	.00035	.00077	.00676
%RSD	39.631	2.6123	3.5604	23.423	25.491	142.79	9.8312

#1	.00016	-.00159	88.723	.00210	-.00111	.00001	.06400
#2	.00009	-.00165	93.306	.00150	-.00160	-.00109	.07356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01414	32.355	.00042	.00064	72.489	.00135	.01327
Stddev	.00062	2.163	.00001	.00040	2.482	.00096	.00024
%RSD	4.3523	3.4693	3.3521	61.663	3.4239	70.889	1.7866

#1	.01457	60.825	.00043	-.00092	70.734	.00068	.01310
#2	.01370	63.885	.00041	-.00036	74.244	.00203	.01344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.424	.00114	.44572	43.005	16.972	.00284	.00095
Stddev	2.736	.00018	.02264	.439	.654	.00052	.00107
%RSD	3.3608	15.421	5.0784	1.0201	3.8556	18.437	113.28

#1	79.489	-.00126	.42971	42.695	16.509	-.00321	-.00019
#2	83.359	-.00101	.46172	43.316	17.434	-.00247	-.00171

Sample Name: J1455-05 Acquired: 2/7/2018 16:34:31 Type: Unk
Method: P4-ICP2(v1986) 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	.07846	.0030	2.1322	F<00000	F<00000
Stddev	.00422	.0004	.0753	10.906	11.890
%RSD	5.3739	12.42	3.5298	6.0298	121.50
#1	.07548	.0028	2.0790	-173.15	-18.193
#2	.08145	.0033	2.1854	-188.57	-1.3786
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.8	54649.	3477.3	37.616	2978.7
Stddev	16.1	2147.	167.1	1.288	18.7
%RSD	.60838	3.9293	2.5804	1.4705	.62633
#1	2665.2	53131.	6595.5	88.527	2991.9
#2	2642.4	56167.	6359.1	86.705	2965.5

Sample Name: J1455-06 Acquired: 2/7/2018 16:38:37 Type: Unk
Method: P4-ICP2(v1986) 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	.00784	.00240	.00648	.03294	.00508	.83480	.09456
Stddev	.00079	.00321	.00053	.00328	.00246	.01755	.00304
%RSD	10.062	133.46	8.1382	9.9476	48.475	2.1022	3.2183

#1	.00728	-.00467	.00611	-.03062	-.00683	.84721	.09240
#2	.00840	-.00014	.00685	-.03525	-.00334	.82239	.09671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00066	351.18	.00360	.01029	.00909	1.7087
Stddev	.00004	.00006	10.36	.00031	.00000	.00071	.0248
%RSD	22.627	9.0928	2.9504	8.4678	.01290	7.7814	1.4521

#1	.00021	-.00062	343.85	.00339	.01029	.00959	1.6911
#2	.00015	-.00070	358.50	.00382	.01029	.00859	1.7262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64088	108.89	.01174	.00129	51.111	.00700	.03259
Stddev	.00026	3.47	.00112	.00046	1.656	.00055	.00051
%RSD	.04072	3.1832	9.5352	35.183	3.2392	7.8324	1.5742

#1	.64107	106.44	.01095	-.00097	49.940	.00661	.03223
#2	.64070	111.34	.01253	-.00162	52.282	.00739	.03295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.561	.01523	.50109	38.222	17.201	.00150	.01165
Stddev	1.015	.00033	.00549	1.021	.603	.00059	.00032
%RSD	3.1157	2.1783	1.0957	1.4958	3.5061	39.283	2.7600

#1	31.844	.01499	.49721	67.501	16.775	-.00109	.01188
#2	33.278	.01546	.50498	68.944	17.628	-.00192	.01143

Sample Name: J1455-06 Acquired: 2/7/2018 16:38:37 Type: Unk
Method: P4-ICP2(v1986) 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	.02149	.0749	1.0135	F<00000	F<00000
Stddev	.00062	.0016	.0302	57.267	2.4857
%RSD	2.8857	2.166	2.9797	3.8270	12.688

#1	.02105	.0738	.99210	-1536.9	-17.834
#2	.02193	.0760	1.0348	-1455.9	-21.349

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.4	50840.	3543.8	34.675	2790.5
Stddev	33.0	6.	160.4	.970	35.5
%RSD	1.2953	.01127	2.4509	1.1453	1.2733

#1	2569.7	50836.	6657.2	85.361	2815.7
#2	2523.1	50844.	6430.4	83.990	2765.4

Sample Name: J1455-07 Acquired: 2/7/2018 16:42:43 Type: Unk
Method: P4-ICP2(v1986) 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	.01399	-.00374	.00265	-.02683	-.00391	.00742	.61949
Stddev	.00016	.00068	.00189	.00869	.00080	.00567	.00582
%RSD	1.1111	18.112	71.283	32.413	20.357	76.440	.93976

#1	.01388	-.00326	.00399	-.03297	-.00447	.01143	.62360
#2	.01410	-.00422	.00131	-.02068	-.00334	.00341	.61537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00156	228.57	.00094	.00400	.00046	5.2725
Stddev	.00000	.00004	2.79	.00011	.00018	.00040	.0039
%RSD	4.5069	2.6255	1.2202	11.702	4.5082	86.677	.07410

#1	.00009	-.00153	230.55	.00086	.00412	.00075	5.2752
#2	.00009	-.00159	226.60	.00102	.00387	.00018	5.2697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10454	35.602	.00266	-.00135	94.099	.00095	.01832
Stddev	.00316	1.214	.00039	.00048	1.097	.00026	.00007
%RSD	3.0229	1.4181	14.739	35.712	1.1655	27.180	.39157

#1	.10677	86.461	.00238	-.00169	94.874	.00077	.01837
#2	.10230	84.744	.00293	-.00101	93.323	.00113	.01827

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0909	-.00155	.56806	19.600	22.827	-.00153	-.00074
Stddev	.1079	.00022	.00924	.061	.258	.00019	.00041
%RSD	1.3330	14.452	1.6273	.31191	1.1300	12.170	55.593

#1	8.1671	-.00139	.57459	19.557	23.010	-.00140	-.00045
#2	8.0146	-.00171	.56152	19.643	22.645	-.00166	-.00103

Sample Name: J1455-07 Acquired: 2/7/2018 16:42:43 Type: Unk
Method: P4-ICP2(v1986) 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	.03399	.0142	1.0138	F<00000	F<00000
Stddev	.00107	.0007	.0111	112.53	9.8818
%RSD	3.1627	4.990	1.0917	10.946	44.511

#1	.03475	.0147	1.0216	-1107.6	-29.188
#2	.03323	.0137	1.0059	-948.48	-15.213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.8	52548.	3444.5	35.415	2858.4
Stddev	16.6	1354.	100.1	.731	12.4
%RSD	.64329	2.5767	1.5536	.85553	.43500

#1	2598.5	51591.	6373.8	84.898	2867.2
#2	2575.0	53505.	6515.3	85.932	2849.6

Sample Name: J1455-08 Acquired: 2/7/2018 16:46:49 Type: Unk
Method: P4-ICP2(v1986) 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	.00709	-.00383	.01144	-.03208	-.00515	1.0459	.50653
Stddev	.00053	.00247	.00127	.00091	.00004	.0307	.00181
%RSD	7.4833	64.386	11.086	2.8487	.74788	2.9326	.35759

#1	.00747	-.00209	.01054	-.03144	-.00512	1.0242	.50781
#2	.00672	-.00558	.01233	-.03273	-.00517	1.0675	.50525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00113	310.17	.00322	.00403	.00465	13.370
Stddev	.00006	.00005	.54	.00003	.00026	.00009	.187
%RSD	45.131	4.4596	.17567	1.0104	6.5273	1.9368	1.4008

#1	.00010	-.00117	310.55	.00320	.00384	.00459	13.502
#2	.00019	-.00109	309.78	.00324	.00422	.00471	13.237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42755	53.173	.00617	-.00114	42.098	.00417	.02804
Stddev	.00194	.079	.00003	.00027	.141	.00059	.00068
%RSD	.45337	.12446	.53735	23.803	.33473	14.161	2.4426

#1	.42618	63.228	.00620	-.00095	42.197	.00459	.02853
#2	.42892	63.117	.00615	-.00133	41.998	.00375	.02756

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.501	-.00175	.55025	11.869	24.782	-.00280	.01702
Stddev	.057	.00006	.00802	.215	.055	.00156	.00086
%RSD	.41852	3.6225	1.4567	1.8128	.22308	55.619	5.0611

#1	13.541	-.00180	.54458	11.717	24.821	-.00390	.01641
#2	13.461	-.00171	.55592	12.021	24.743	-.00170	.01763

Sample Name: J1455-08 Acquired: 2/7/2018 16:46:49 Type: Unk
 Method: P4-ICP2(v1986) 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	.02027	.0774	1.2538	F<00000	15.348
Stddev	.00049	.0017	.0037	56.596	1.398
%RSD	2.4148	2.211	.29199	3.7911	9.1074

#1	.02062	.0786	1.2564	-1452.8	14.360
#2	.01993	.0762	1.2512	-1532.9	16.337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.4	52152.	3553.2	35.055	2898.4
Stddev	34.6	137.	37.4	1.903	42.6
%RSD	1.3162	.26202	.57069	2.2371	1.4700

#1	2651.8	52248.	6526.8	83.710	2928.6
#2	2602.9	52055.	6579.7	86.401	2868.3

Sample Name: J1455-09 Acquired: 2/7/2018 16:50:53 Type: Unk
Method: P4-ICP2(v1986) 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	.01529	-.00271	.00328	-.02399	-.00608	.00982	.63045
Stddev	.00291	.00148	.00089	.00427	.00068	.00358	.00354
%RSD	19.028	54.646	26.992	17.805	11.235	36.489	.56084

#1	.01323	-.00166	.00391	-.02701	-.00656	.01236	.63295
#2	.01735	-.00375	.00266	-.02097	-.00560	.00729	.62795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00162	231.38	.00122	.00403	-.00012	5.5232
Stddev	.00001	.00011	1.42	.00027	.00007	.00018	.0975
%RSD	7.5645	6.9423	.61233	22.351	1.6821	145.84	1.7649

#1	.00009	-.00154	232.39	.00103	.00407	-.00024	5.5922
#2	.00008	-.00170	230.38	.00141	.00398	.00000	5.4543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10687	37.165	.00241	-.00139	95.162	.00104	.01809
Stddev	.00104	.620	.00037	.00004	.521	.00117	.00021
%RSD	.97377	.71163	15.535	3.1609	.54788	112.38	1.1840

#1	.10761	87.604	.00214	-.00142	95.530	.00186	.01825
#2	.10614	86.727	.00267	-.00136	94.793	.00021	.01794

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1520	-.00127	.58714	19.585	23.182	-.00266	-.00067
Stddev	.1210	.00019	.00571	.237	.082	.00183	.00048
%RSD	1.4840	14.911	.97211	1.2109	.35183	68.819	72.133

#1	8.2375	-.00140	.59117	19.417	23.240	-.00137	-.00101
#2	8.0664	-.00113	.58310	19.753	23.124	-.00396	-.00033

Sample Name: J1455-09 Acquired: 2/7/2018 16:50:53 Type: Unk
 Method: P4-ICP2(v1986) 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	.03387	.0153	1.0246	F<00000	F<00000
Stddev	.00101	.0018	.0097	8.1256	.66041
%RSD	2.9796	11.76	.94161	.81663	3.0640

#1	.03458	.0166	1.0315	-1000.8	-22.021
#2	.03316	.0140	1.0178	-989.27	-21.087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.3	52790.	3520.7	34.297	2907.1
Stddev	24.7	239.	60.4	1.425	25.8
%RSD	.94105	.45317	.92604	1.6909	.88793

#1	2640.8	52621.	6478.0	83.290	2925.4
#2	2605.9	52960.	6563.4	85.305	2888.9

Sample Name: J1473-01 Acquired: 2/7/2018 16:54:58 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07559	.00649	.66502	.17828	.01282	234.96	1.8700
Stddev	.00070	.00373	.00519	.00081	.00072	.03	.0061
%RSD	.93029	57.533	.78047	.45183	5.6404	.01238	.32755

#1	.07509	-.00385	.66135	.17885	.01231	234.94	1.8743
#2	.07608	-.00913	.66869	.17771	.01333	234.98	1.8657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01299	.00521	39.558	.56386	.57134	.41798	307.17
Stddev	.00002	.00016	.016	.00194	.00501	.00020	3.37
%RSD	.17922	3.1207	.02233	.34328	.87729	.04767	.55533

#1	.01297	.00533	69.569	.56249	.56780	.41784	604.79
#2	.01301	.00510	69.547	.56523	.57488	.41812	609.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.959	122.54	.75322	.02556	4.2179	.55416	1.8976
Stddev	.021	.32	.00536	.00009	.0195	.00497	.0169
%RSD	.19496	.25843	.71210	.33953	.46218	.89659	.89242

#1	10.975	122.76	.74943	-.02550	4.2041	.55065	1.8856
#2	10.944	122.31	.75701	-.02562	4.2316	.55767	1.9095

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.778	.00865	.60603	2.9102	2.9231	.03422	5.8354
Stddev	.058	.00016	.00680	.0089	.0382	.00252	.0021
%RSD	.15266	1.8896	1.1216	.30719	1.3076	7.3763	.03584

#1	37.818	.00853	.61084	2.9039	2.8961	.03243	5.8369
#2	37.737	.00876	.60123	2.9165	2.9501	.03600	5.8340

Sample Name: J1473-01 Acquired: 2/7/2018 16:54:58 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.77955	.571	.31908	F<00000	F 4088.9
Stddev	.00218	.040	.00102	139.44	5.0
%RSD	.28022	.4130	.32088	.73190	.12294
#1	.78110	9.543	.31980	-18953.	4085.4
#2	.77801	9.599	.31836	-19150.	4092.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3187.9	53647.	3057.7	31.792	2662.9
Stddev	4.2	15.	19.7	.614	11.1
%RSD	.13300	.02335	.24396	.75041	.41845
#1	3184.9	63636.	8043.8	82.226	2670.8
#2	3190.9	63657.	8071.6	81.358	2655.0

Sample Name: CCV05 Acquired: 2/7/2018 16:59:04 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0991	5.2658	5.0082	5.2582	5.1354	10.200	10.142
Stddev	.0229	.0272	.0387	.0189	.0238	.445	.035
%RSD	.44858	.51616	.77344	.35882	.46315	4.3667	.34785

#1	5.0830	5.2465	4.9808	5.2449	5.1185	10.515	10.117
#2	5.1153	5.2850	5.0356	5.2716	5.1522	9.8851	10.167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24745	2.5337	25.885	1.0181	2.5259	1.2837	5.0135
Stddev	.01256	.0193	.002	.0559	.0223	.0058	.0822
%RSD	5.0740	.76022	.00640	5.4875	.88406	.45017	1.6391

#1	.25633	2.5201	25.886	1.0576	2.5101	1.2796	5.0716
#2	.23857	2.5474	25.884	.97863	2.5417	1.2878	4.9554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5042	24.751	2.5954	1.2529	26.054	2.4995	2.5871
Stddev	.1279	.051	.0199	.0661	.032	.1309	.0674
%RSD	5.1057	.20572	.76524	5.2764	.12217	5.2379	2.6054

#1	2.5946	24.715	2.5813	1.2996	26.077	2.5921	2.6348
#2	2.4138	24.787	2.6094	1.2062	26.032	2.4069	2.5394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.860	5.1172	4.9798	5.0821	5.0123	5.0829	5.0925
Stddev	.074	.0250	.0102	.0353	.0297	.0444	.0124
%RSD	.28743	.48880	.20563	.69454	.59283	.87333	.24262

#1	25.913	5.0995	4.9870	5.0571	4.9913	5.0515	5.1012
#2	25.808	5.1349	4.9725	5.1071	5.0333	5.1143	5.0838

Sample Name: CCV05 Acquired: 2/7/2018 16:59:04 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2201	5.228	5.2627	F<00000	F 3.8464
Stddev	.0230	.043	.0189	65.983	1.6253
%RSD	.44089	.8225	.35861	51.575	18.372

#1	5.2364	5.198	5.2494	-81.280	7.6971
#2	5.2038	5.259	5.2761	-174.59	9.9956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.9	55841.	3524.7	35.467	2997.0
Stddev	.2	2501.	47.7	2.600	11.2
%RSD	.00795	4.4790	.73076	3.0421	.37298

#1	2704.7	54072.	6490.9	83.629	3005.0
#2	2705.0	57609.	6558.4	87.306	2989.1

Sample Name: CCB05 Acquired: 2/7/2018 17:03:04 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00211	.00315	.00577	.00163	.01128	.00056	.00008
Stddev	.00065	.00019	.00001	.00035	.00064	.01807	.00050	.00003
%RSD	18.272	8.7978	.43753	6.0276	39.507	160.15	89.524	42.555

#1	-.00399	-.00198	-.00316	-.00601	-.00209	.02406	.00091	.00010
#2	-.00308	-.00224	-.00314	-.00552	-.00117	-.00149	.00020	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.01587	.00056	.00151	.00062	.01162	.00005	.03278
Stddev	.00001	.01851	.00074	.00009	.00024	.01491	.00009	.00945
%RSD	.64494	116.63	131.85	5.8979	38.938	128.28	179.84	28.839

#1	-.00136	.00278	.00004	-.00157	-.00079	-.02216	-.00001	.03947
#2	-.00137	.02896	.00108	-.00145	-.00045	-.00108	.00011	.02610

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00088	.00021	.00026	.00176	.00446	.00151	.00299
Stddev	.00002	.00061	.00185	.00006	.00000	.01651	.00015	.00194
%RSD	1.5067	70.004	886.01	22.136	.18689	370.07	10.156	64.961

#1	-.00107	-.00131	.00110	.00022	-.00177	.01614	-.00140	.00436
#2	-.00109	-.00044	-.00152	.00030	-.00176	-.00721	-.00161	.00162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00978	.00272	.00225	.00225	.00249	.00002	.00028	F 10.392
Stddev	.00052	.01331	.00061	.00032	.00029	.0013	.00007	206.41
%RSD	5.3587	490.11	27.227	14.170	11.752	698.2	25.120	511.03

#1	-.01015	-.00670	-.00182	.00248	.00270	.0007	.00032	-105.56
#2	-.00941	.01213	-.00268	.00203	.00228	-.0011	.00023	186.35

Sample Name: CCB05 Acquired: 2/7/2018 17:03:04 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7634
Stddev 1.3480
%RSD 76.443

#1 .81022
#2 2.7166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.6	51335.	5758.6	91.545	3466.2
Stddev	94.4	6585.	278.4	4.281	117.0
%RSD	3.2389	12.828	4.1194	4.6766	3.3754

#1	2846.9	55991.	6955.5	94.573	3383.4
#2	2980.4	46678.	6561.8	88.518	3548.9

Sample Name: J1473-05 Acquired: 2/7/2018 17:07:13 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06236	.01520	.47687	.17169	.01329	226.90	1.4081
Stddev	.00309	.00230	.00315	.00999	.00082	2.78	.0147
%RSD	4.9527	15.146	.65981	5.8181	6.2082	1.2265	1.0474

#1	.06454	-.01683	.47909	.16463	.01271	224.93	1.3977
#2	.06017	-.01357	.47464	.17876	.01387	228.86	1.4185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00953	.00604	30.569	.41605	.35675	.45252	302.90
Stddev	.00003	.00254	.328	.00108	.00609	.00909	11.74
%RSD	.30278	42.130	.54231	.25947	1.7067	2.0085	1.9478

#1	.00950	.00784	60.337	.41529	.36106	.45895	594.59
#2	.00955	.00424	60.801	.41681	.35244	.44609	611.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4594	112.59	.63285	.03194	9.7271	.73003	1.3626
Stddev	.0401	.77	.01005	.00055	.1018	.00020	.0118
%RSD	.42334	.68447	1.5886	1.7130	1.0464	.02785	.86760

#1	9.4877	112.05	.63996	-.03233	9.6551	.72989	1.3542
#2	9.4310	113.13	.62574	-.03155	9.7991	.73017	1.3709

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.842	.00302	.76965	2.0125	2.8819	.03609	9.4483
Stddev	.252	.00015	.00859	.0330	.0806	.00254	.0821
%RSD	.74475	5.0469	1.1160	1.6400	2.7984	7.0396	.86876

#1	33.664	.00313	.76357	2.0358	2.8248	.03789	9.3903
#2	34.021	.00291	.77572	1.9892	2.9389	.03429	9.5064

Sample Name: J1473-05 Acquired: 2/7/2018 17:07:13 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.63057	7.471	.32263	F<00000	F 1090.0
Stddev	.00425	.134	.00203	93.760	43.7
%RSD	.67326	1.790	.62834	.47210	1.0681

#1	.62757	7.566	.32119	-19926.	4120.8
#2	.63357	7.377	.32406	-19794.	4059.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3215.0	53850.	3165.9	33.423	2640.4
Stddev	31.9	103.	11.2	.869	43.0
%RSD	.99133	.16112	.13758	1.0415	1.6302

#1	3192.5	63922.	8158.0	84.038	2609.9
#2	3237.5	63777.	8173.9	82.809	2670.8

Sample Name: J1473-09 Acquired: 2/7/2018 17:11:20 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09078	.00695	.47009	.16459	.00938	227.85	1.1904
Stddev	.00236	.00102	.00102	.00619	.00220	1.17	.0046
%RSD	2.5971	14.627	.21653	3.7639	23.450	.51338	.39062

#1	.09245	-.00623	.46937	.16897	.01094	227.02	1.1872
#2	.08911	-.00767	.47081	.16021	.00783	228.68	1.1937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00866	.00267	49.730	.36115	.30073	.44819	561.47
Stddev	.00007	.00081	.283	.00020	.00060	.00134	1.25
%RSD	.83949	30.284	.56971	.05465	.20021	.29958	.22349

#1	.00861	.00210	49.530	.36129	.30030	.44724	560.59
#2	.00871	.00325	49.930	.36101	.30115	.44913	562.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3514	91.069	.48532	.02842	7.9427	.66585	1.2961
Stddev	.0144	.651	.00154	.00032	.0560	.00155	.0074
%RSD	.19582	.71534	.31790	1.1422	.70476	.23299	.56980

#1	7.3413	90.609	.48422	-.02819	7.9031	.66475	1.3013
#2	7.3616	91.530	.48641	-.02865	7.9822	.66695	1.2909

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.512	.00105	1.0643	1.5197	3.3700	.03118	7.1080
Stddev	.077	.00053	.0241	.0089	.0343	.00364	.0094
%RSD	.31541	50.542	2.2677	.58338	1.0182	11.687	.13175

#1	24.458	.00143	1.0472	1.5135	3.3942	.02860	7.1014
#2	24.567	.00067	1.0813	1.5260	3.3457	.03375	7.1147

Sample Name: J1473-09 Acquired: 2/7/2018 17:11:20 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.48578	3.618	.24095	F<00000	F 3628.2
Stddev	.00143	.014	.00019	71.690	30.3
%RSD	.29452	.1649	.07869	.40805	.83473
#1	.48477	8.608	.24082	-17620.	3649.6
#2	.48679	8.628	.24109	-17518.	3606.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3168.1	32766.	7915.1	32.389	2734.6
Stddev	9.5	202.	7.1	.362	6.8
%RSD	.29996	.32158	.08925	.43916	.24839
#1	3174.8	62909.	7920.1	82.133	2739.4
#2	3161.4	62623.	7910.1	82.645	2729.8

Sample Name: J1473-13 Acquired: 2/7/2018 17:15:29 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05689	.01402	.41955	.14516	.01208	207.71	1.2283
Stddev	.00204	.00026	.00484	.01150	.00171	3.16	.0862
%RSD	3.5822	1.8809	1.1527	7.9250	14.132	1.5214	7.0154

#1	.05833	-.01384	.42297	.15329	.01329	209.94	1.2893
#2	.05545	-.01421	.41613	.13702	.01088	205.47	1.1674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00995	.01054	78.346	.36847	.48156	.71184	556.72
Stddev	.00024	.00334	5.407	.00094	.00223	.00622	27.56
%RSD	2.4316	31.707	6.9013	.25514	.46366	.87363	4.9501

#1	.00978	.00818	82.169	.36781	.47998	.70744	576.21
#2	.01012	.01290	74.523	.36914	.48314	.71623	537.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2666	110.37	.63110	.03296	9.1279	.70707	1.2815
Stddev	.0495	7.23	.00139	.00249	.6217	.00088	.0503
%RSD	.53428	6.5494	.21957	7.5412	6.8109	.12386	3.9275

#1	9.2316	115.48	.63012	-.03120	9.5675	.70769	1.3171
#2	9.3016	105.26	.63208	-.03472	8.6883	.70645	1.2459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.798	.00111	.98824	2.1689	2.8356	.04695	9.6460
Stddev	2.410	.00036	.06727	.0036	.2022	.00241	.6591
%RSD	6.9255	32.835	6.8073	.16423	7.1316	5.1421	6.8323

#1	36.502	.00085	1.0358	2.1664	2.9786	.04866	10.112
#2	33.094	.00136	.94067	2.1714	2.6926	.04525	9.1800

Sample Name: J1473-13 Acquired: 2/7/2018 17:15:29 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.59180	3.202	.30631	F<00000	F 1121.3
Stddev	.04359	.035	.02259	76.150	5.8
%RSD	7.3655	.4321	7.3753	.38595	.14121
#1	.62262	8.177	.32229	-19677.	4125.4
#2	.56097	8.227	.29034	-19784.	4117.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.5	35862.	3590.0	39.887	2709.7
Stddev	1.9	70.	489.5	3.596	6.0
%RSD	.05642	.10554	5.6986	4.0010	.21995
#1	3289.8	65812.	8243.8	87.344	2713.9
#2	3287.1	65911.	8936.1	92.430	2705.5

Sample Name: J1473-17 Acquired: 2/7/2018 17:19:35 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06949	.01690	.54788	.22637	.01722	276.09	1.7087
Stddev	.00234	.00521	.00039	.00369	.00145	9.75	.0002
%RSD	3.3678	30.841	.07050	1.6307	8.3935	3.5313	.01071

#1	.07114	-.01321	.54761	.22898	.01620	282.98	1.7086
#2	.06784	-.02059	.54815	.22376	.01824	269.19	1.7089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01466	.01049	56.413	.51216	.45690	.31257	761.21
Stddev	.00094	.00120	.069	.02659	.00032	.00214	9.71
%RSD	6.4264	11.426	.12312	5.1915	.06990	.68405	1.2761

#1	.01533	.00965	56.364	.53096	.45667	.31106	768.08
#2	.01399	.01134	56.462	.49336	.45713	.31408	754.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.481	151.80	.85806	.03342	5.4462	.71388	1.8623
Stddev	.427	.29	.00098	.00495	.0031	.03432	.0241
%RSD	3.7201	.18903	.11478	14.814	.05624	4.8072	1.2938

#1	11.784	152.00	.85736	-.03692	5.4441	.73815	1.8794
#2	11.179	151.60	.85876	-.02992	5.4484	.68961	1.8453

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.715	.00243	.95302	2.3853	3.2745	.03976	9.3268
Stddev	.031	.00037	.01235	.0028	.0302	.00025	.0171
%RSD	.06948	15.245	1.2960	.11730	.92166	.62444	.18386

#1	44.737	.00217	.96175	2.3873	3.2959	.03959	9.3389
#2	44.693	.00269	.94429	2.3833	3.2532	.03994	9.3147

Sample Name: J1473-17 Acquired: 2/7/2018 17:19:35 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.97714	7.156	.32739	F<00000	^ *****
Stddev	.00024	.010	.00039	164.87	-----
%RSD	.02470	.1428	.11943	.66647	-----
#1	.97697	7.149	.32711	-24854.	^ -----
#2	.97731	7.164	.32767	-24621.	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3291.3	35867.	3355.6	32.632	2611.4
Stddev	3.9	2763.	28.3	1.060	6.3
%RSD	.11988	4.1944	.33919	1.2827	.23980
#1	3294.1	63913.	8335.6	81.883	2615.8
#2	3288.5	67820.	8375.7	83.382	2606.9

Sample Name: J1473-21 Acquired: 2/7/2018 17:23:44 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05809	.01068	.43210	.16033	.01250	230.77	.98334
Stddev	.00053	.00264	.00180	.00139	.00141	1.42	.01312
%RSD	.90505	24.697	.41585	.86464	11.245	.61508	1.3345

#1	.05772	-.01255	.43337	.16131	.01150	229.77	.97406
#2	.05846	-.00882	.43083	.15935	.01349	231.78	.99262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01171	.00738	42.263	.45876	.34504	.39849	566.42
Stddev	.00013	.00056	.500	.00146	.00035	.00140	.06
%RSD	1.1490	7.6480	1.1821	.31722	.10115	.35136	.01039

#1	.01162	.00778	41.910	.45773	.34528	.39948	566.38
#2	.01181	.00698	42.617	.45979	.34479	.39750	566.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3157	135.96	.71547	.03260	11.379	.67174	1.5663
Stddev	.0382	2.20	.00101	.00095	.109	.00364	.0119
%RSD	.45882	1.6177	.14131	2.9250	.96194	.54133	.75743

#1	8.2887	134.40	.71476	-.03193	11.301	.66917	1.5747
#2	8.3427	137.51	.71619	-.03328	11.456	.67431	1.5579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.269	.00264	.78077	2.9923	4.9390	.03467	9.1025
Stddev	1.331	.00049	.00545	.0056	.0454	.00180	.1501
%RSD	1.3974	18.739	.69834	.18806	.92012	5.1817	1.6494

#1	94.328	.00229	.77691	2.9883	4.9711	.03340	8.9964
#2	96.211	.00299	.78462	2.9963	4.9069	.03594	9.2087

Sample Name: J1473-21 Acquired: 2/7/2018 17:23:44 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.73849	3.312	.22978	F<00000	F 3928.9
Stddev	.01130	.000	.00304	27.858	3.9
%RSD	1.5301	.0053	1.3210	.14773	.09906

#1	.73050	8.312	.22763	-18838.	3926.2
#2	.74648	8.311	.23193	-18877.	3931.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.8	33246.	3134.0	35.740	2656.8
Stddev	2.8	88.	73.1	.564	2.8
%RSD	.08844	.13969	.89831	.65838	.10622

#1	3193.9	63309.	8185.7	85.341	2654.8
#2	3197.8	63184.	8082.4	86.139	2658.8

Sample Name: J1473-25 Acquired: 2/7/2018 17:27:53 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07374	.01737	.49130	.26465	.01425	306.21	1.4290
Stddev	.00076	.00542	.00320	.00389	.00220	2.37	.0000
%RSD	1.0243	31.220	.65065	1.4693	15.473	.77489	.00027

#1	.07427	-.02121	.48904	.26190	.01269	304.53	1.4290
#2	.07320	-.01354	.49356	.26740	.01581	307.88	1.4291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01047	.01066	33.438	.45841	.45475	.54550	359.35
Stddev	.00020	.00005	.093	.00179	.00142	.00251	1.53
%RSD	1.9088	.47467	.11121	.39014	.31313	.46080	.17792

#1	.01061	.01063	83.503	.45715	.45575	.54728	858.27
#2	.01033	.01070	83.372	.45968	.45374	.54372	860.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.826	154.89	.80267	.03562	12.688	.96123	1.6899
Stddev	.072	.63	.00072	.00067	.037	.00578	.0078
%RSD	.56518	.40456	.08994	1.8910	.29066	.60169	.46455

#1	12.774	155.33	.80318	-.03514	12.714	.95714	1.6955
#2	12.877	154.45	.80216	-.03609	12.661	.96532	1.6844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.842	.00020	.80201	1.5198	2.5843	.04165	11.349
Stddev	.027	.00003	.00305	.0036	.0037	.00184	.005
%RSD	.08104	13.461	.37991	.23752	.14212	4.4084	.04505

#1	32.861	-.00018	.80417	1.5223	2.5817	.04294	11.353
#2	32.823	-.00022	.79986	1.5172	2.5869	.04035	11.345

Sample Name: J1473-25 Acquired: 2/7/2018 17:27:53 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.79407	3.657	.28042	F<00000	^ *****
Stddev	.00050	.009	.00074	84.480	-----
%RSD	.06305	.1352	.26473	.29668	-----
#1	.79372	6.663	.28095	-28415.	^ -----
#2	.79442	6.651	.27990	-28535.	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.0	36749.	3557.2	30.290	2572.5
Stddev	13.6	230.	68.4	.373	4.4
%RSD	.40773	.34517	.79943	.46437	.17260
#1	3335.3	66912.	8508.8	80.026	2569.4
#2	3354.6	66586.	8605.6	80.553	2575.6

Sample Name: J1473-29 Acquired: 2/7/2018 17:32:02 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06055	.01891	.34002	.17964	.01344	263.74	.88989
Stddev	.00005	.00054	.00098	.00362	.00280	.79	.00148
%RSD	.08900	2.8506	.28742	2.0161	20.813	.29803	.16610

#1	.06059	-.01929	.33933	.17708	.01146	264.30	.89093
#2	.06051	-.01853	.34072	.18220	.01542	263.19	.88884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.00808	145.65	.46777	.55040	1.0527	357.31
Stddev	.00025	.00057	.36	.00120	.00094	.0010	1.80
%RSD	4.4085	7.0341	.24658	.25709	.17061	.09398	.27401

#1	.00548	.00768	145.90	.46862	.54973	1.0520	658.58
#2	.00583	.00848	145.40	.46692	.55106	1.0534	656.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.801	152.90	.72708	.03800	16.151	.98856	1.1577
Stddev	.007	.08	.00299	.00041	.029	.00180	.0047
%RSD	.06632	.05183	.41118	1.0896	.17670	.18255	.40555

#1	10.806	152.84	.72496	-.03830	16.171	.98984	1.1611
#2	10.796	152.95	.72919	-.03771	16.130	.98729	1.1544

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.425	.00178	1.3365	1.9731	2.6580	.04748	15.728
Stddev	.023	.00009	.0009	.0029	.0373	.00025	.005
%RSD	.11292	4.9425	.06855	.14444	1.4030	.52260	.03144

#1	20.441	-.00184	1.3371	1.9751	2.6844	.04731	15.731
#2	20.408	-.00172	1.3358	1.9711	2.6316	.04766	15.724

Sample Name: J1473-29 Acquired: 2/7/2018 17:32:02 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.53528	7.075	.38846	F<00000	F 1634.2
Stddev	.00062	.021	.00088	111.50	1.3
%RSD	.11626	.2917	.22645	.49959	.02743
#1	.53484	7.060	.38908	-22240.	4635.1
#2	.53572	7.089	.38784	-22398.	4633.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.5	53221.	3042.1	32.489	2625.5
Stddev	2.8	306.	23.1	.422	3.8
%RSD	.08796	.48392	.28743	.51127	.14524
#1	3143.5	63005.	8025.7	82.191	2628.2
#2	3147.5	63437.	8058.4	82.787	2622.8

Sample Name: J1473-37 Acquired: 2/7/2018 17:36:11 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06260	.00809	.45907	.14807	.00663	181.40	1.4390
Stddev	.00669	.00080	.01062	.00215	.00232	.44	.0024
%RSD	10.681	9.9279	2.3144	1.4493	34.909	.24259	.16814

#1	.05787	-.00752	.46658	.14655	.00827	181.71	1.4407
#2	.06733	-.00866	.45155	.14958	.00499	181.09	1.4372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00994	.00530	71.521	.35167	.30409	.35880	517.20
Stddev	.00021	.00172	.123	.00009	.00812	.01037	1.29
%RSD	2.1455	32.410	.17201	.02428	2.6694	2.8892	.24883

#1	.01009	.00651	71.434	.35161	.30983	.36613	516.29
#2	.00978	.00408	71.608	.35173	.29835	.35147	518.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.541	98.256	.60299	.02354	7.8428	.57234	1.1393
Stddev	.003	.102	.01445	.00074	.0064	.00144	.0002
%RSD	.02124	.10379	2.3971	3.1236	.08207	.25194	.02037

#1	12.542	98.184	.61321	-.02302	7.8382	.57132	1.1395
#2	12.539	98.328	.59277	-.02406	7.8473	.57336	1.1392

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.526	.00049	1.5274	3.3071	2.3980	.02781	6.3226
Stddev	.037	.00005	.0091	.0647	.0155	.00030	.0182
%RSD	.11582	10.007	.59859	1.9567	.64789	1.0717	.28832

#1	31.552	.00045	1.5209	3.3529	2.4090	.02760	6.3098
#2	31.500	.00052	1.5338	3.2613	2.3870	.02802	6.3355

Sample Name: J1473-37 Acquired: 2/7/2018 17:36:11 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.55214	12.43	.26041	F<00000	F 3331.7
Stddev	.00054	.31	.00205	49.512	26.4
%RSD	.09778	2.513	.78876	.29629	.79363

#1	.55252	12.65	.26187	-16676.	3350.4
#2	.55176	12.21	.25896	-16746.	3313.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.3	35433.	3263.9	33.675	2673.7
Stddev	55.4	95.	8.1	.153	60.1
%RSD	1.7135	.14479	.09797	.18322	2.2488

#1	3196.1	65366.	8258.2	83.783	2631.1
#2	3274.5	65500.	8269.6	83.566	2716.2

Sample Name: J1473-41 Acquired: 2/7/2018 17:40:19 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B10 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08621	.00644	.51127	.15792	.01130	210.33	1.5319
Stddev	.00713	.00464	.00244	.00552	.00077	1.20	.0051
%RSD	8.2677	72.042	.47676	3.4938	6.8401	.57210	.33030

#1	.08117	-.00973	.51299	.15402	.01076	209.48	1.5283
#2	.09125	-.00316	.50955	.16182	.01185	211.18	1.5354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01185	.00318	30.087	.36942	.27468	.19086	521.24
Stddev	.00026	.00208	.038	.00078	.00196	.00496	11.93
%RSD	2.1820	65.256	.12633	.21029	.71214	2.5978	2.2888

#1	.01203	.00465	30.060	.36887	.27607	.19436	512.81
#2	.01167	.00171	30.114	.36997	.27330	.18735	529.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6434	39.699	.55507	.02178	7.6729	.45580	1.3674
Stddev	.0323	.162	.00464	.00136	.0137	.00333	.0280
%RSD	.33465	.18069	.83563	6.2549	.17794	.73066	2.0469

#1	9.6206	89.585	.55835	-.02274	7.6632	.45345	1.3476
#2	9.6662	89.814	.55179	-.02082	7.6825	.45816	1.3872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.183	.00206	.86932	2.8496	2.8721	.02674	4.0462
Stddev	.029	.00019	.01109	.0249	.0006	.00026	.0073
%RSD	.10459	9.0496	1.2762	.87479	.02027	.96820	.17973

#1	28.162	.00219	.86148	2.8672	2.8717	.02693	4.0411
#2	28.204	.00193	.87717	2.8320	2.8725	.02656	4.0514

Sample Name: J1473-41 Acquired: 2/7/2018 17:40:19 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.61188	.070	.30193	F<00000	F 3435.4
Stddev	.00127	.071	.00138	154.20	9.2
%RSD	.20753	.7813	.45679	.92786	.26813

#1	.61098	9.121	.30096	-16510.	3441.9
#2	.61278	9.020	.30291	-16728.	3428.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.6	36706.	3319.2	34.530	2769.3
Stddev	23.4	89.	4.7	1.812	18.3
%RSD	.70173	.13298	.05634	2.1437	.65928

#1	3320.1	66768.	8322.5	85.811	2756.4
#2	3353.2	66643.	8315.9	83.249	2782.2

Sample Name: CCV06 Acquired: 2/7/2018 17:44:27 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0092	5.1408	4.9324	5.1372	5.0490	10.278	9.8541
Stddev	.0021	.0017	.0017	.0055	.0048	.152	.7259
%RSD	.04266	.03353	.03532	.10777	.09501	1.4743	7.3660

#1	5.0077	5.1395	4.9336	5.1332	5.0524	10.171	9.3408
#2	5.0107	5.1420	4.9312	5.1411	5.0456	10.386	10.367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5509	2.4799	24.793	1.0433	2.4764	1.2550	4.8245
Stddev	.00090	.0022	1.598	.0003	.0010	.0012	.2711
%RSD	.35441	.09048	6.4446	.02744	.04033	.09198	5.6186

#1	2.5445	2.4783	23.663	1.0435	2.4757	1.2558	4.6329
#2	2.5573	2.4815	25.923	1.0431	2.4771	1.2542	5.0162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5664	23.568	2.5305	1.2901	24.963	2.5566	2.5016
Stddev	.0091	1.513	.0021	.0031	1.550	.0062	.1094
%RSD	.35252	6.4208	.08223	.23837	6.2097	.24373	4.3737

#1	2.5600	22.498	2.5290	1.2923	23.867	2.5522	2.4243
#2	2.5728	24.638	2.5320	1.2880	26.059	2.5610	2.5790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.826	5.0401	4.7738	4.9856	4.8149	4.9738	4.8806
Stddev	1.543	.0032	.3006	.0067	.3100	.0065	.2881
%RSD	6.2155	.06432	6.2977	.13517	6.4392	.13104	5.9031

#1	23.735	5.0378	4.5612	4.9904	4.5957	4.9692	4.6769
#2	25.917	5.0424	4.9864	4.9808	5.0341	4.9784	5.0843

Sample Name: CCV06 Acquired: 2/7/2018 17:44:27 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0245	5.093	5.0192	F<00000	F.49511
Stddev	.3151	.009	.3788	40.964	9.5240
%RSD	6.2719	.1825	7.5478	50.729	1923.6

#1	4.8016	5.099	4.7513	-51.784	-6.2394
#2	5.2473	5.086	5.2870	-109.72	7.2296

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.3	54870.	3746.3	38.670	3060.0
Stddev	4.1	182.	375.1	3.820	3.8
%RSD	.14925	.33144	5.5599	4.3084	.12451

#1	2747.4	54999.	7011.5	91.371	3057.3
#2	2753.2	54742.	6481.1	85.968	3062.7

Sample Name: LLCCV03 Acquired: 2/7/2018 17:48:25 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02162	.04134	.00871	.01848	.04677	.11878	.09916
Stddev	.00143	.00103	.00086	.00014	.00085	.00593	.00045
%RSD	6.6133	2.4963	9.9125	.77544	1.8247	4.9898	.45136

#1	.02060	.04061	.00810	.01858	.04617	.12298	.09885
#2	.02263	.04207	.00932	.01838	.04737	.11459	.09948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00458	2.0522	.01128	.02831	.01999	.09970
Stddev	.00005	.00004	.0030	.00025	.00035	.00003	.00630
%RSD	.85199	.94646	.14688	2.1863	1.2449	.13815	6.3210

#1	.00635	.00455	2.0500	.01145	.02806	.01997	.09524
#2	.00627	.00461	2.0543	.01110	.02856	.02001	.10415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02245	2.0254	.03935	.01081	2.0437	.04205	.04027
Stddev	.00002	.0038	.00074	.00050	.0076	.00014	.00010
%RSD	.10969	.18923	1.8747	4.6145	.37196	.34397	.25543

#1	.02247	2.0227	.03882	.01046	2.0383	.04195	.04020
#2	.02243	2.0281	.03987	.01116	2.0491	.04215	.04035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0325	20889	.09591	F .00825	.38696	.03770	.04407
Stddev	.0045	.00163	.00305	.00045	.01083	.00266	.00153
%RSD	.22127	.78062	3.1826	5.4805	2.7996	7.0550	3.4641

#1	2.0357	.20773	.09807	.00793	.37930	.03582	.04299
#2	2.0293	.21004	.09375	.00857	.39462	.03958	.04515

Sample Name: LLCCV03 Acquired: 2/7/2018 17:48:25 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02412	.0199	.02253	F<00000	F<00000
Stddev	.00135	.0002	.00033	38.313	3.9439
%RSD	5.6096	1.086	1.4866	63.312	69.995
#1	.02316	.0197	.02277	-87.606	-8.4232
#2	.02508	.0201	.02229	-33.423	-2.8457
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.6	55492.	3450.9	37.900	3277.4
Stddev	16.3	291.	54.1	.238	22.9
%RSD	.58974	.52475	.83874	.27059	.69900
#1	2771.1	55286.	6412.7	87.732	3293.6
#2	2748.1	55698.	6489.2	88.068	3261.2

Sample Name: CCB06 Acquired: 2/7/2018 17:52:30 Type: Unk
Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00188	.00347	.00385	.00289	.00302	.00040
Stddev	.00253	.00022	.00057	.00093	.00050	.00492	.00028
%RSD	217.39	11.872	16.310	24.111	17.128	162.61	71.011

#1	.00295	-.00172	-.00307	-.00320	-.00324	.00650	-.00060
#2	-.00062	-.00204	-.00387	-.00451	-.00254	-.00045	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00142	.00618	.00025	.00165	.00028	.00220
Stddev	.00003	.00000	.00778	.00010	.00030	.00030	.00133
%RSD	68.171	.26486	125.95	38.247	18.321	108.69	60.496

#1	.00002	-.00142	.00068	.00018	-.00144	-.00049	.00126
#2	.00006	-.00142	.01168	.00032	-.00187	-.00006	.00315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01340	.00148	.00073	.01236	.00041	.00170
Stddev	.00002	.01246	.00004	.00009	.00652	.00003	.00001
%RSD	66.649	93.034	2.4339	12.962	52.757	6.1662	.40688

#1	.00002	-.02221	-.00151	-.00066	-.00775	.00040	-.00170
#2	.00004	-.00458	-.00146	-.00079	-.01696	.00043	-.00171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00878	.00306	.00616	F .01456	.01255	.00165	.00127
Stddev	.01683	.00010	.00660	.00037	.01498	.00010	.00010
%RSD	191.66	3.3446	107.14	2.5585	119.40	6.1364	7.8545

#1	-.00312	-.00313	-.01082	-.01483	-.00195	-.00158	.00120
#2	.02069	-.00299	-.00149	-.01430	-.02314	-.00172	.00134

Sample Name: CCB06 Acquired: 2/7/2018 17:52:30 Type: Unk
 Method: P4-ICP2(v1986) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.0021	.00000	F<.00000	F<.00000
Stddev	.00045	.0006	.00002	99.958	10.289
%RSD	19.607	31.02	3079.2	86.018	179.78

#1	.00196	-.0025	-.00001	-45.525	1.5524
#2	.00259	-.0016	.00001	-186.89	-12.998

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.4	55538.	3582.9	92.214	3315.6
Stddev	7.2	54.	182.1	.527	.2
%RSD	.26028	.09714	2.7661	.57162	.00462

#1	2777.3	55576.	6711.7	92.586	3315.5
#2	2787.5	55500.	6454.2	91.841	3315.7