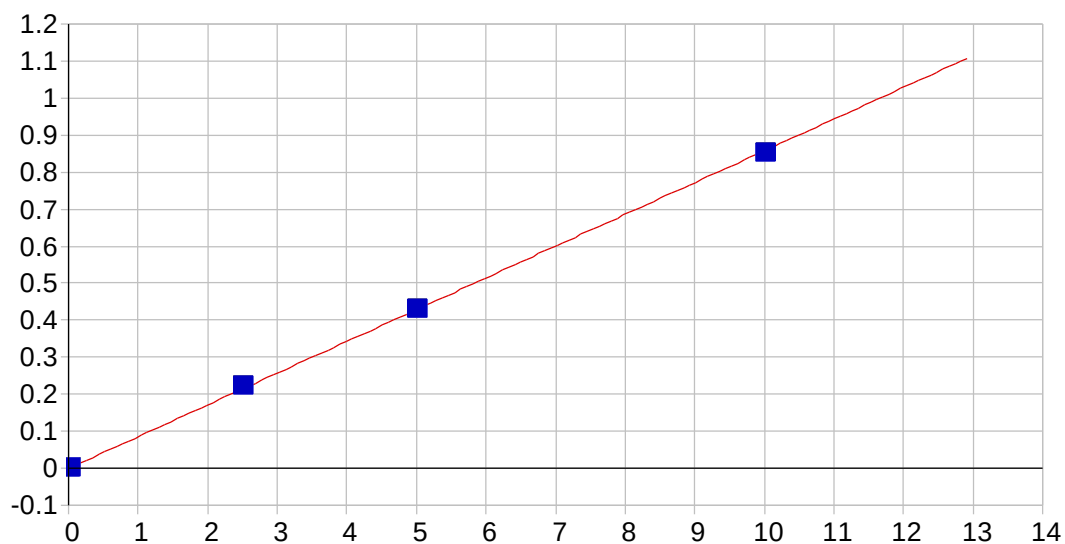




As 189.042 {478}

Date of Fit: 3/19/2018 15:37:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000264

Re-Slope: 1.000000

A1 (Gain): 0.085760

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999870

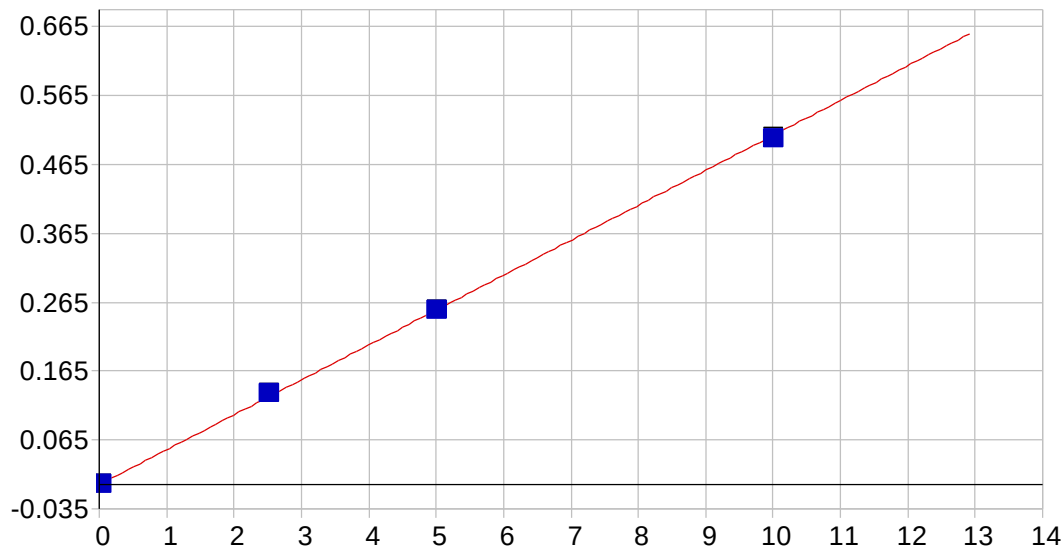
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.003449

Predicted MQL: 0.011496

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.02066	.001	3.28	.00151	.000	1
S3	2.5000	2.5970	.097	3.88	.22244	.001	1
S4	5.0000	4.9896	-.010	-.209	.42761	.002	1
S5	10.000	9.9128	-.087	-.872	.84980	.000	1

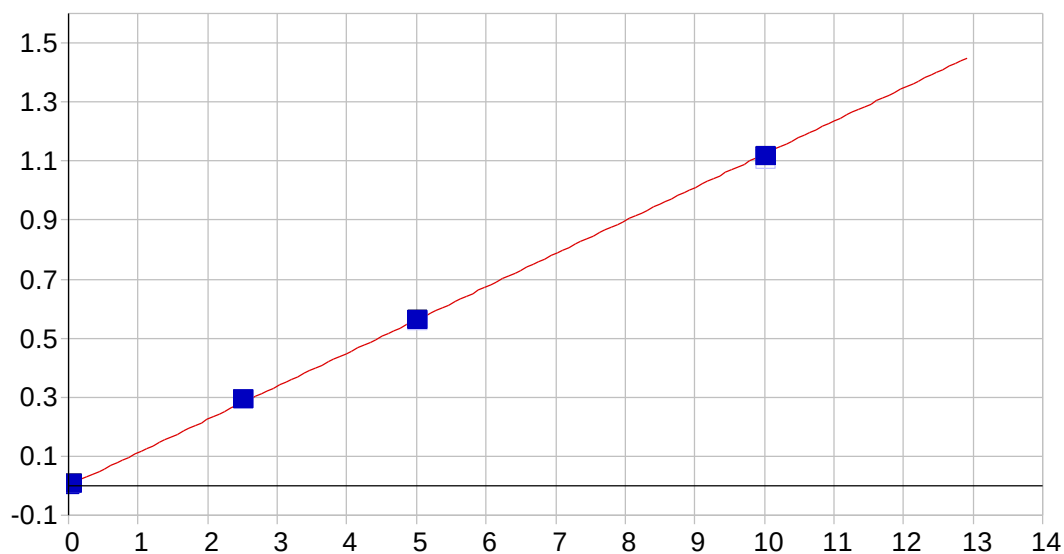


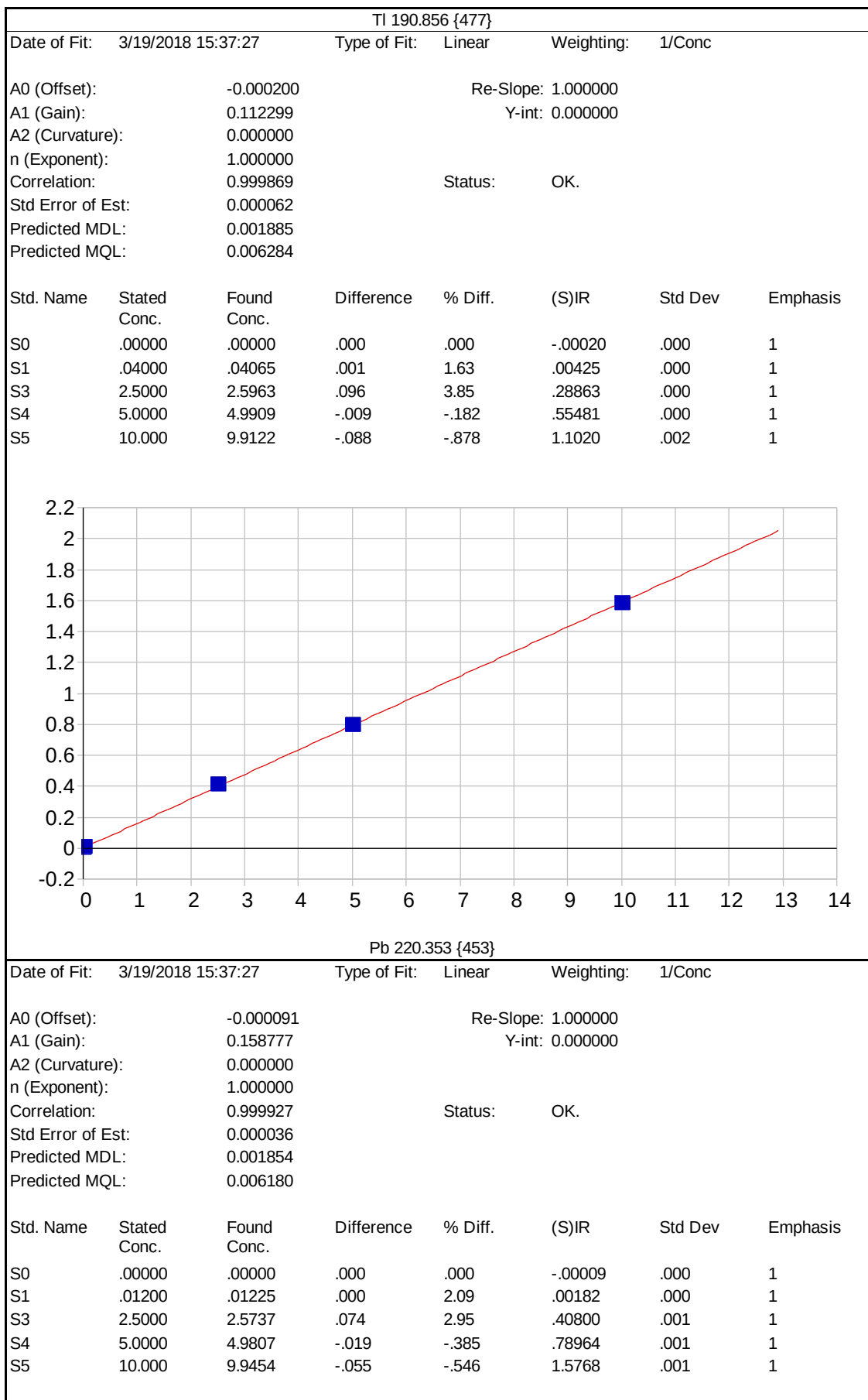
As 189.042 {479}

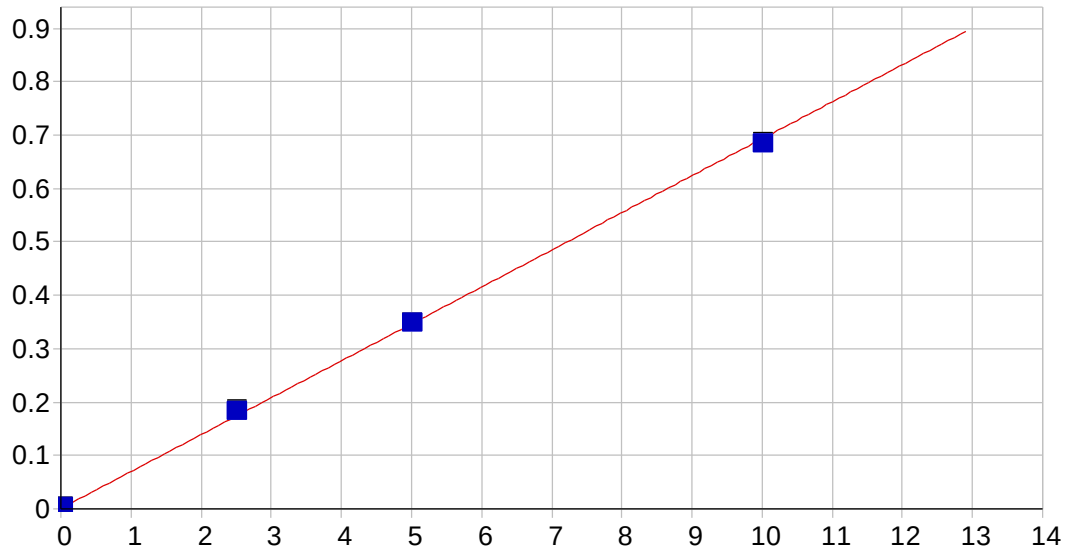
Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.050724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003615
 Predicted MQL: 0.012049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01976	.000	-1.22	.00107	.000	1
S3	2.5000	2.6030	.103	4.12	.13209	.001	1
S4	5.0000	5.0001	.000	.002	.25367	.000	1
S5	10.000	9.8971	-.103	-1.03	.50205	.002	1





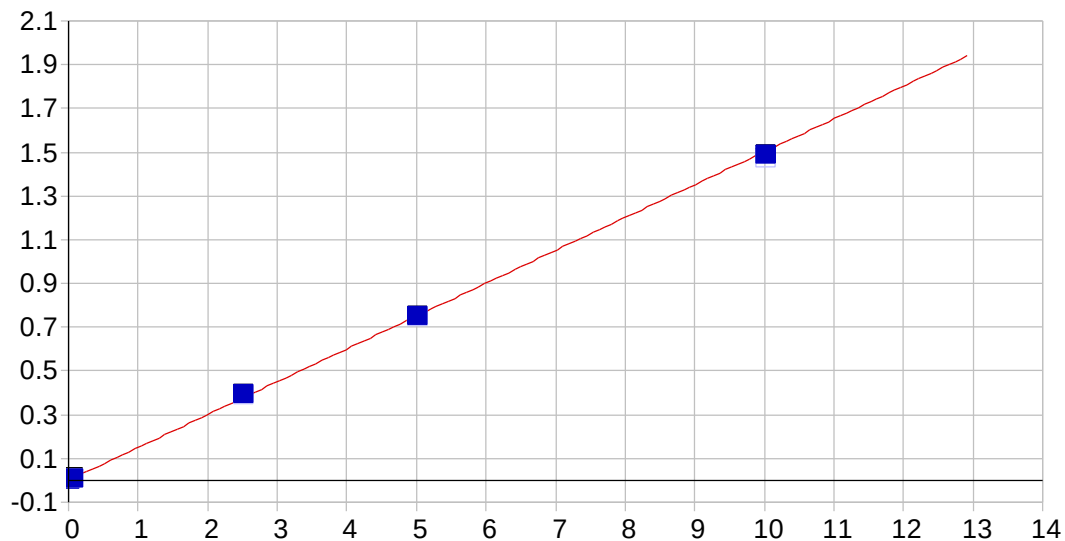


Se 196.090 {472}

Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.069301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003789
 Predicted MQL: 0.012628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01796	-.002	-10.2	.00148	.000	1
S3	2.5000	2.6216	.122	4.86	.18190	.002	1
S4	5.0000	5.0103	.010	.206	.34744	.000	1
S5	10.000	9.8702	-.130	-1.30	.68422	.001	1

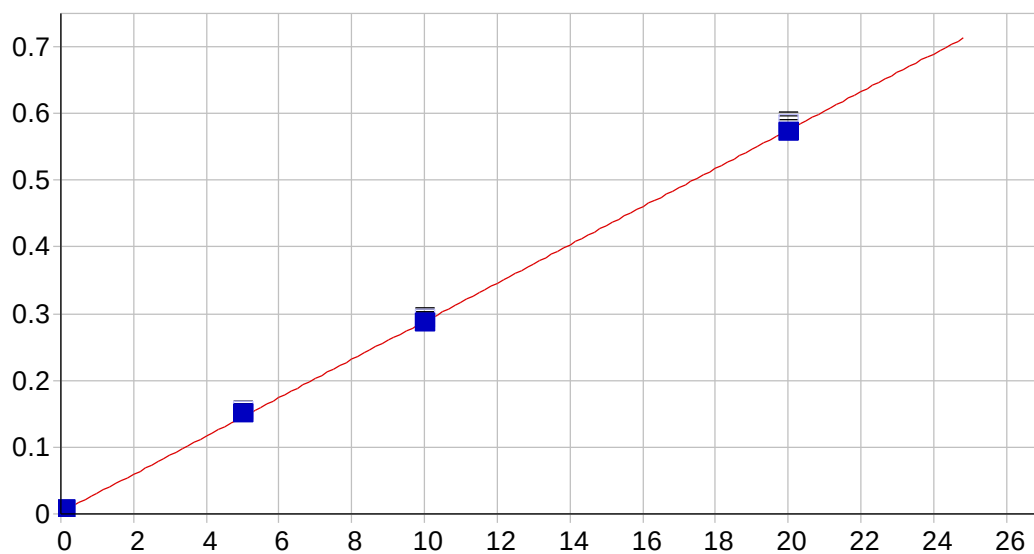


Sb 206.833 {463}

Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.150163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.002141
 Predicted MQL: 0.007135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.05000	.05164	.002	3.28	.00774	.001	1
S3	2.5000	2.6065	.107	4.26	.38735	.000	1
S4	5.0000	4.9926	-.007	-.147	.74144	.000	1
S5	10.000	9.8992	-.101	-1.01	1.4698	.001	1

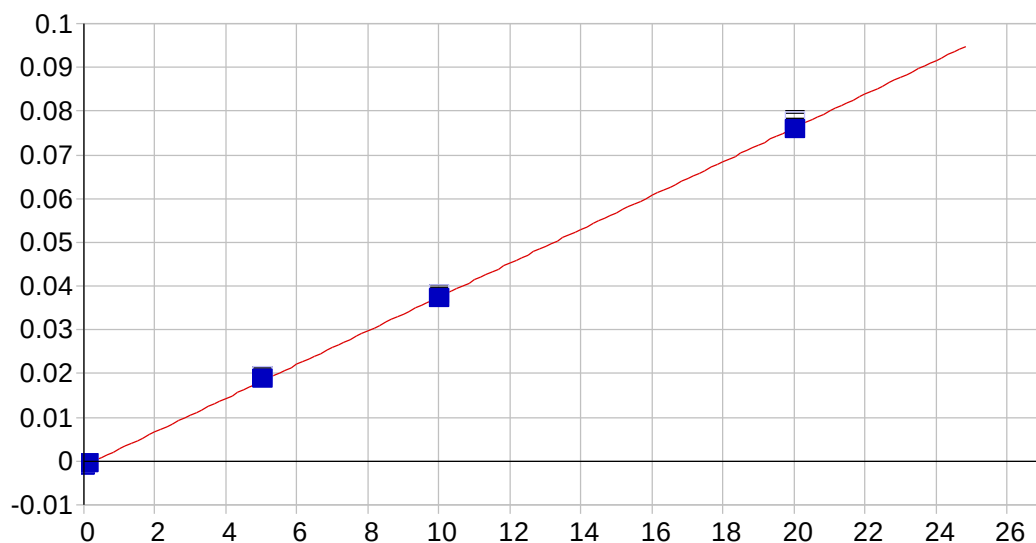


Al 308.215 {109}

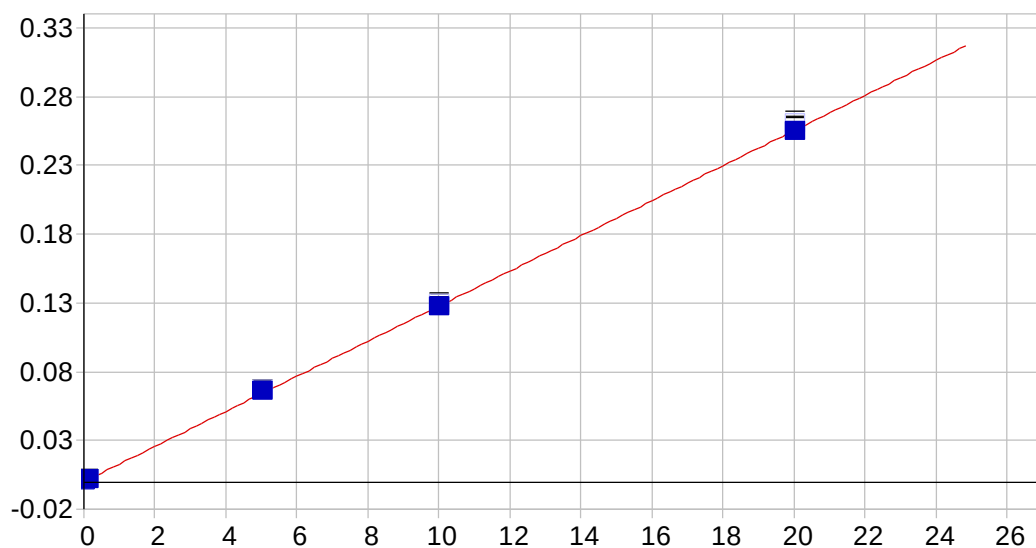
Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

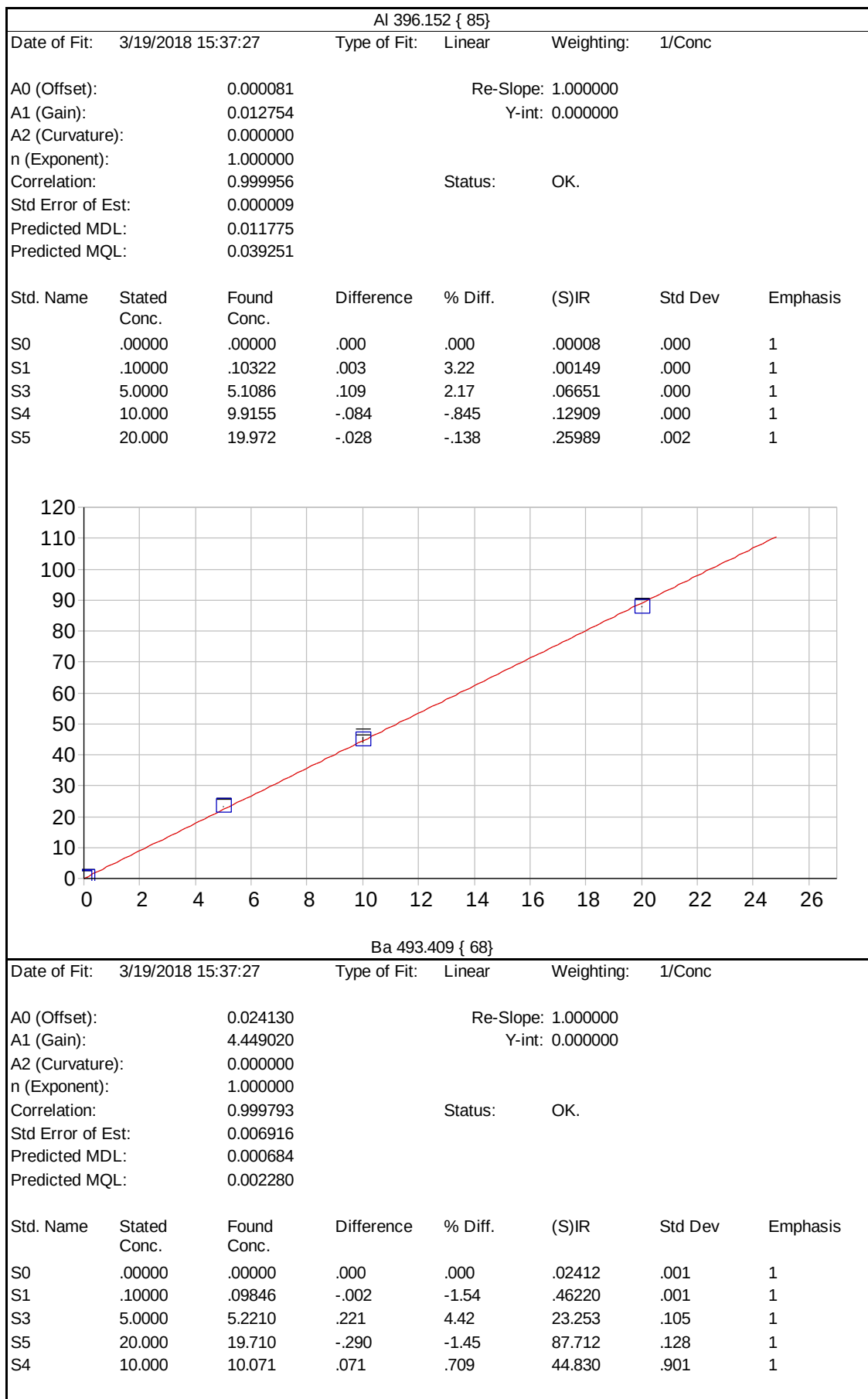
A0 (Offset): 0.002137 Re-Slope: 1.000000
 A1 (Gain): 0.028643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004441
 Predicted MQL: 0.014803

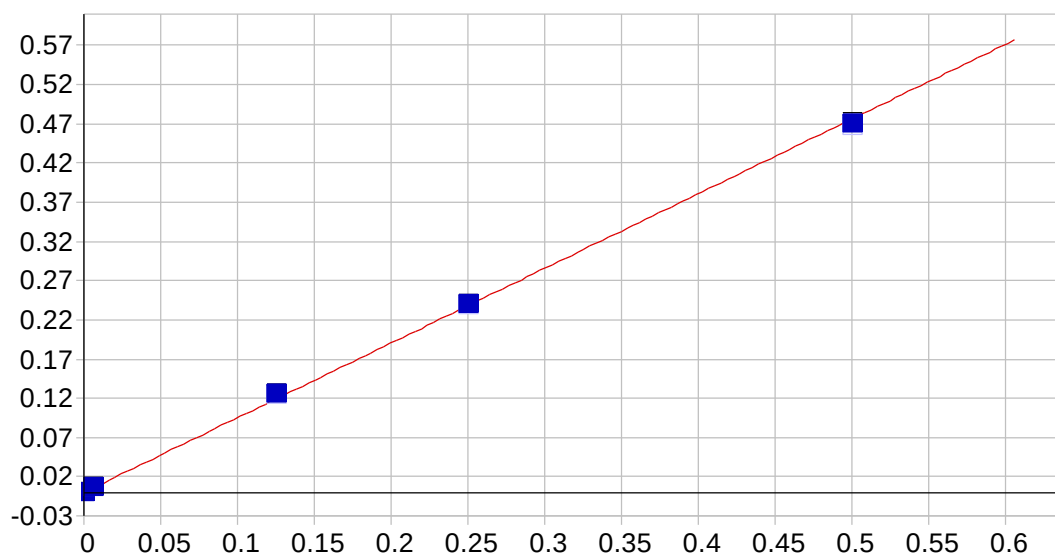
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00214	.000	1
S1	.10000	.09701	-.003	-2.99	.00511	.000	1
S3	5.0000	5.1570	.157	3.14	.15270	.000	1
S4	10.000	9.9363	-.064	-.637	.29244	.001	1
S5	20.000	19.910	-.090	-.451	.58382	.003	1



AI 309.271 {109}							
Date of Fit: 3/19/2018 15:37:27		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.001128		Re-Slope: 1.000000			
A1 (Gain):		0.003863		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999913		Status: OK.			
Std Error of Est:		0.000004					
Predicted MDL:		0.027163					
Predicted MQL:		0.090544					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00113	.000	1
S1	.10000	.09129	-.009	-8.71	-.00075	.000	1
S3	5.0000	5.1553	.155	3.11	.01917	.000	1
S4	10.000	9.9337	-.066	-.663	.03801	.000	1
S5	20.000	19.920	-.080	-.399	.07735	.000	1





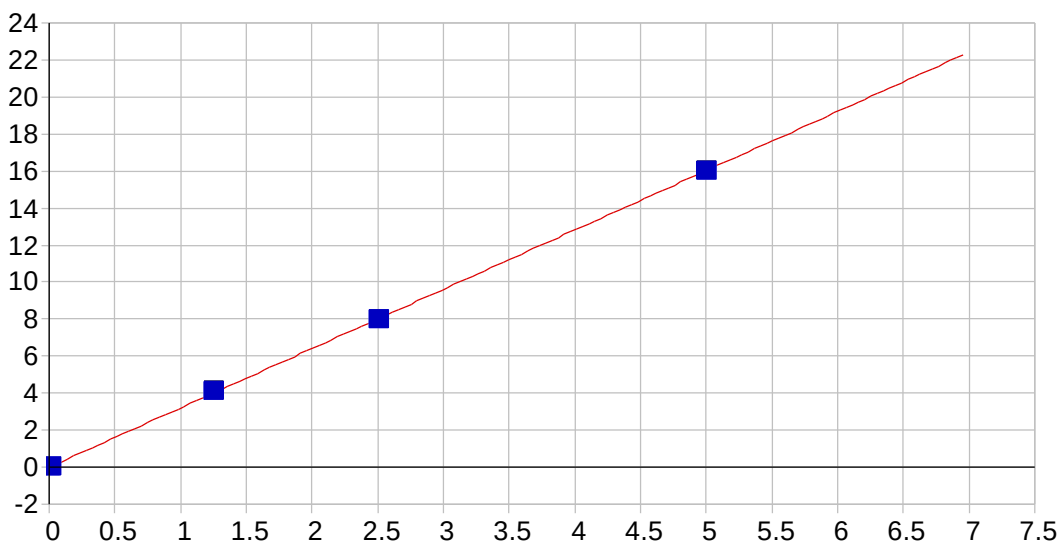


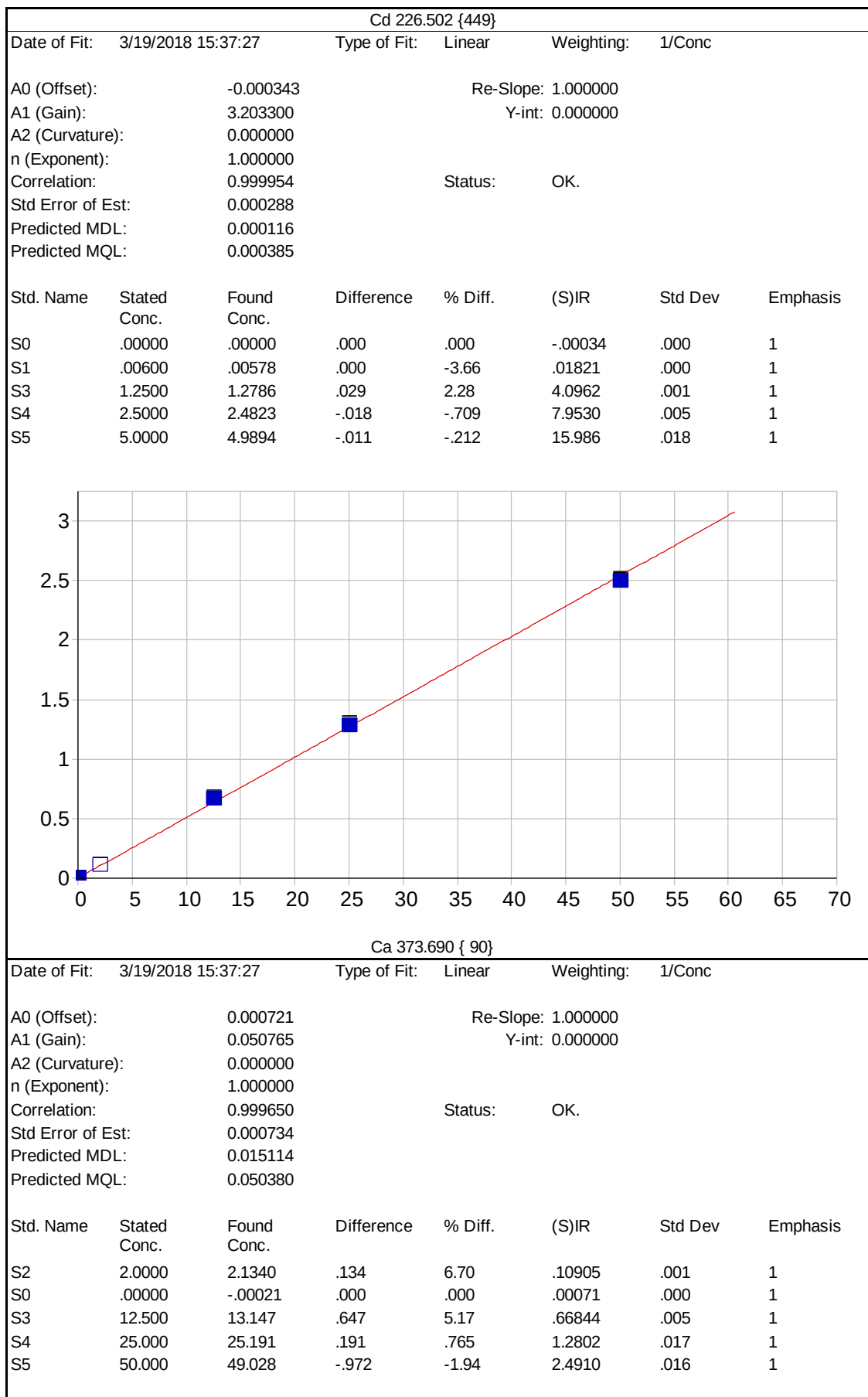
Be 234.861 {144}

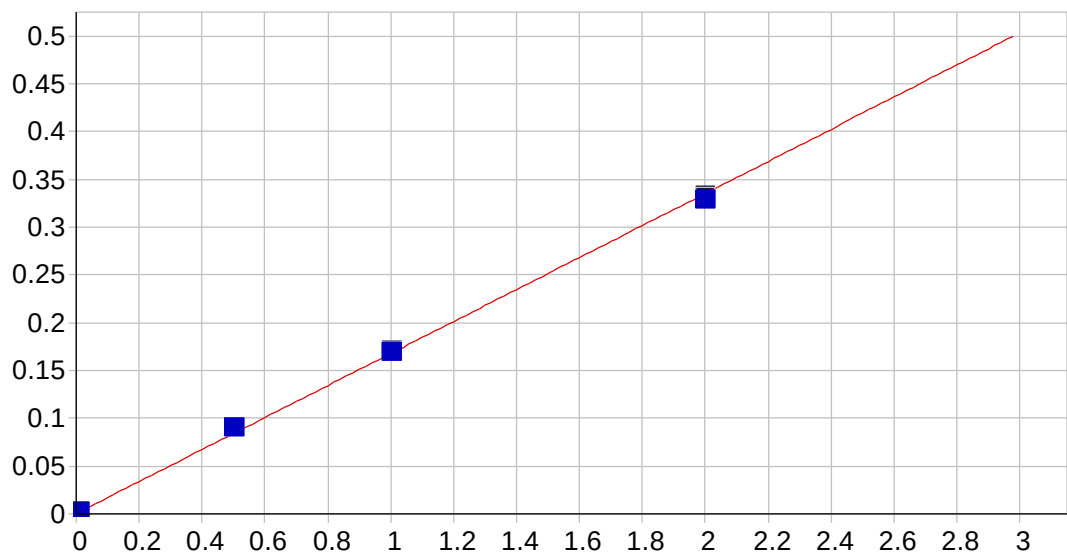
Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.952459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.000084
 Predicted MQL: 0.000279

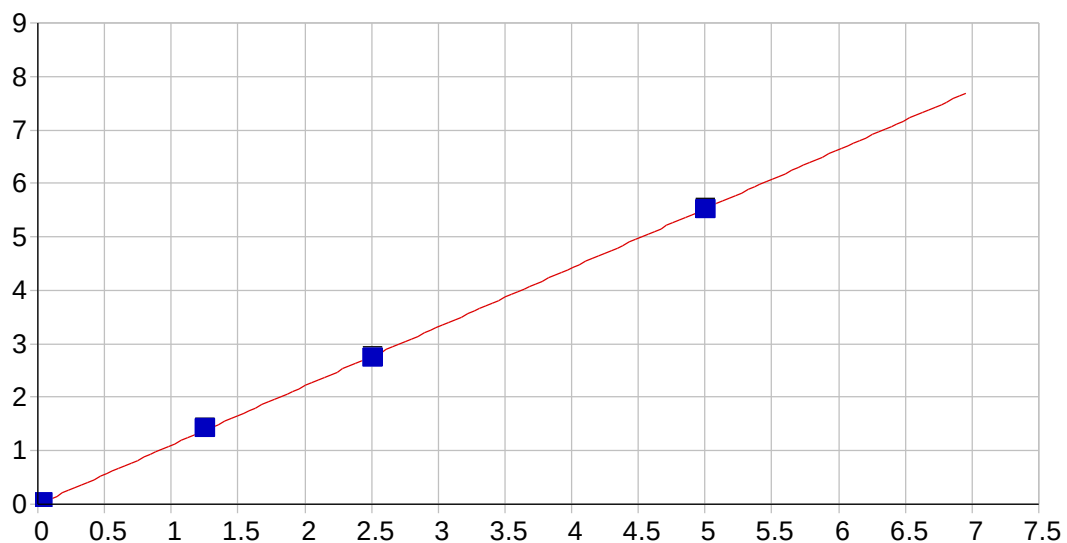
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00624	.000	3.94	.00583	.000	1
S3	.12500	.13058	.006	4.46	.12357	.000	1
S4	.25000	.25064	.001	.255	.23718	.001	1
S5	.50000	.49355	-.006	-1.29	.46704	.002	1

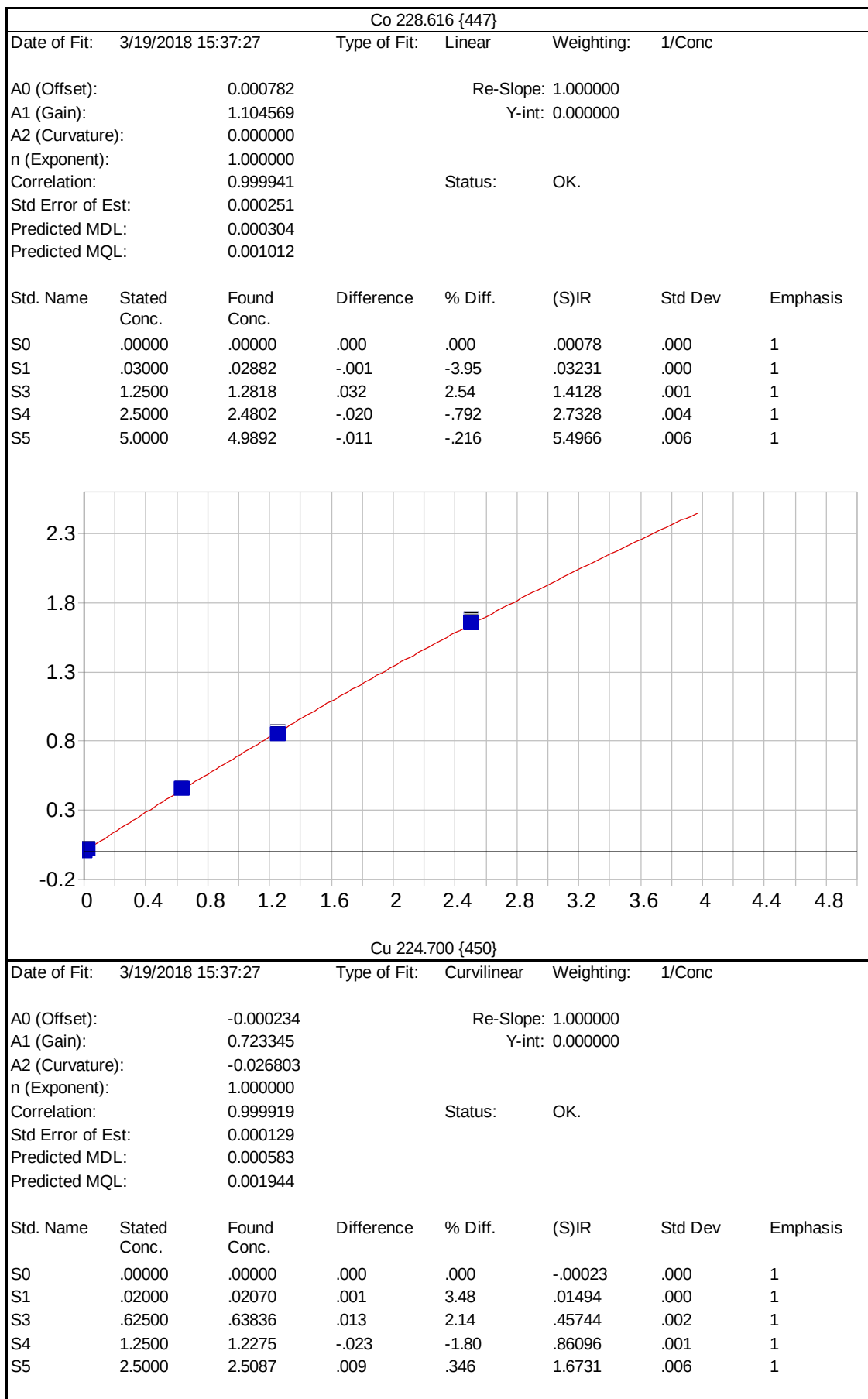


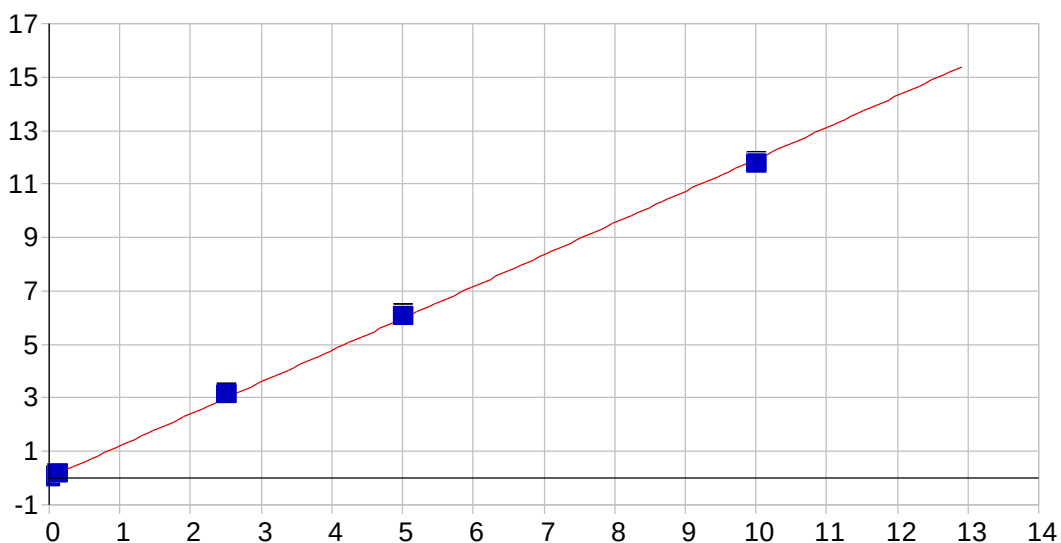




Cr 267.716 {126}							
Date of Fit: 3/19/2018 15:37:27		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000013		Re-Slope: 1.000000			
A1 (Gain):		0.167682		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999580		Status: OK.			
Std Error of Est:		0.000037					
Predicted MDL:		0.000590					
Predicted MQL:		0.001966					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01055	.001	5.49	.00179	.000	1
S3	.50000	.53206	.032	6.41	.08979	.000	1
S4	1.0000	1.0082	.008	.825	.17020	.000	1
S5	2.0000	1.9591	-.041	-2.04	.33076	.001	1







Fe 240.488 {140}

Date of Fit: 3/19/2018 15:37:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.016510

Re-Slope: 1.000000

A1 (Gain): 1.190415

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999800

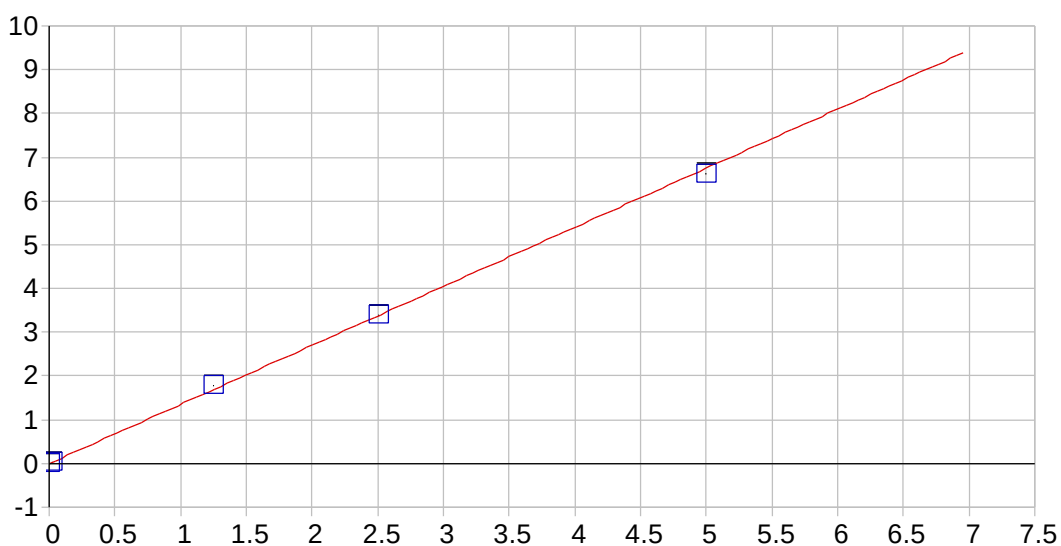
Status: OK.

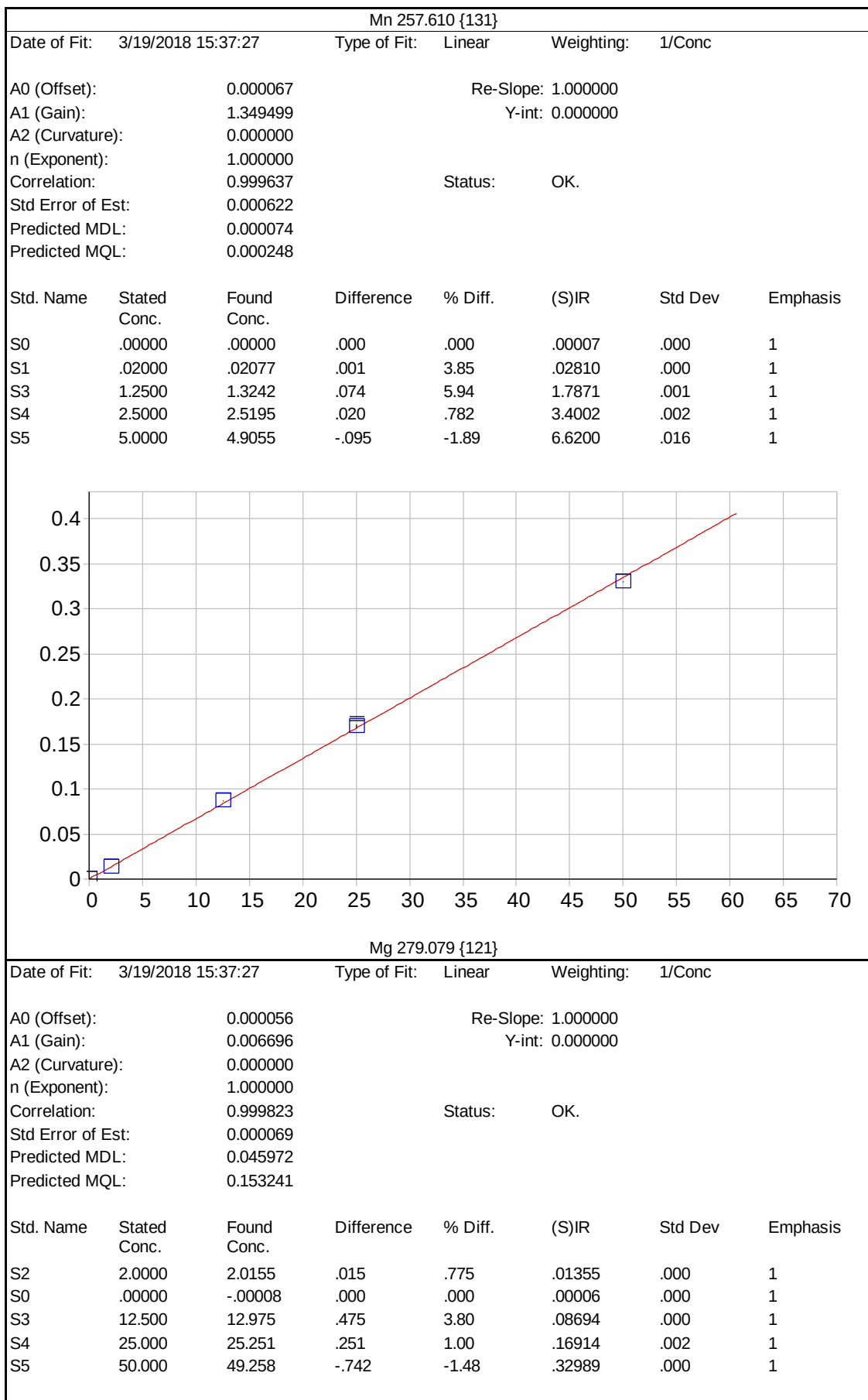
Std Error of Est: 0.001295

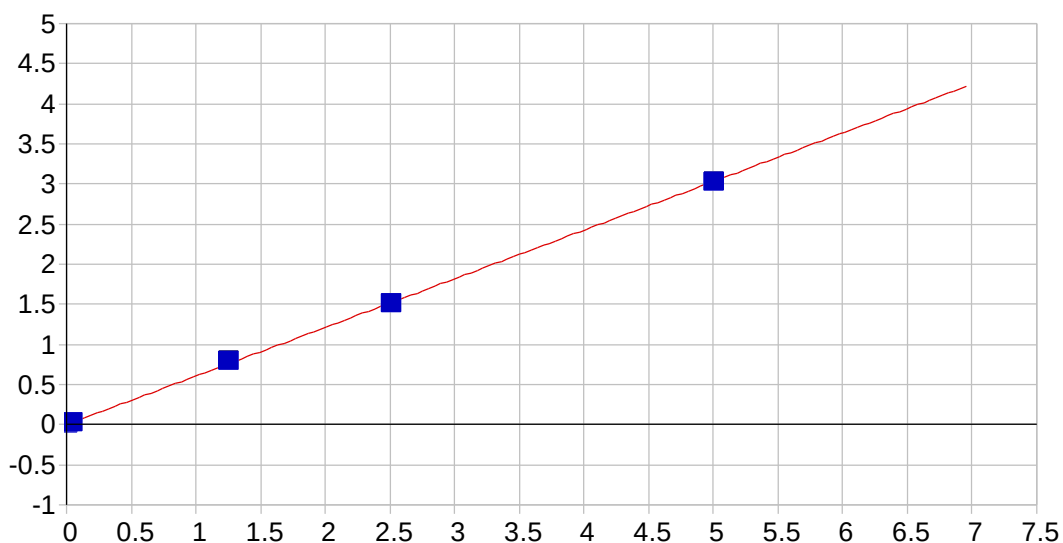
Predicted MDL: 0.013539

Predicted MQL: 0.045129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01650	.020	1
S1	.10000	.10322	.003	3.22	.13997	.009	1
S3	2.5000	2.6031	.103	4.13	3.1303	.048	1
S4	5.0000	5.0461	.046	.922	6.0534	.096	1
S5	10.000	9.8476	-.152	-1.52	11.799	.023	1





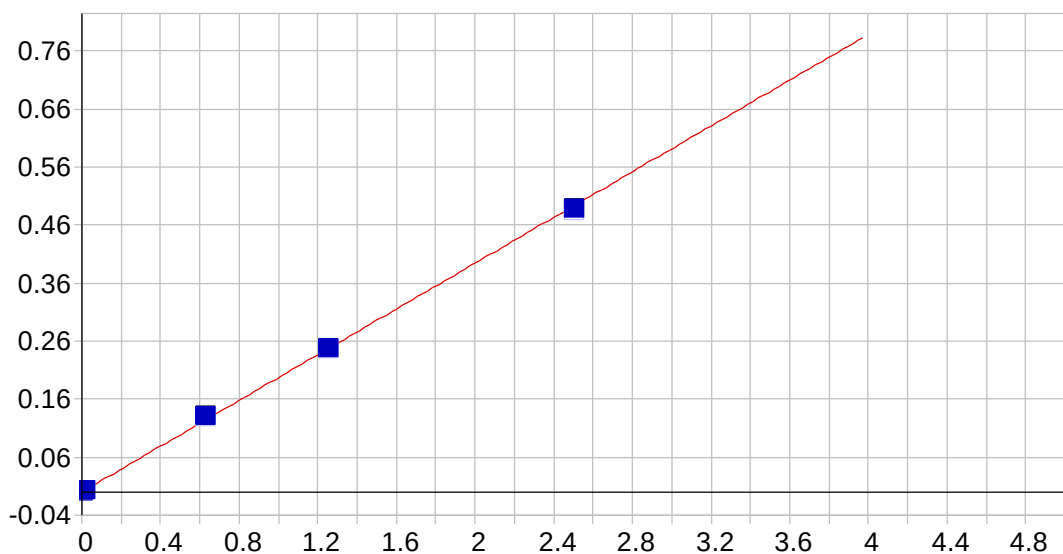


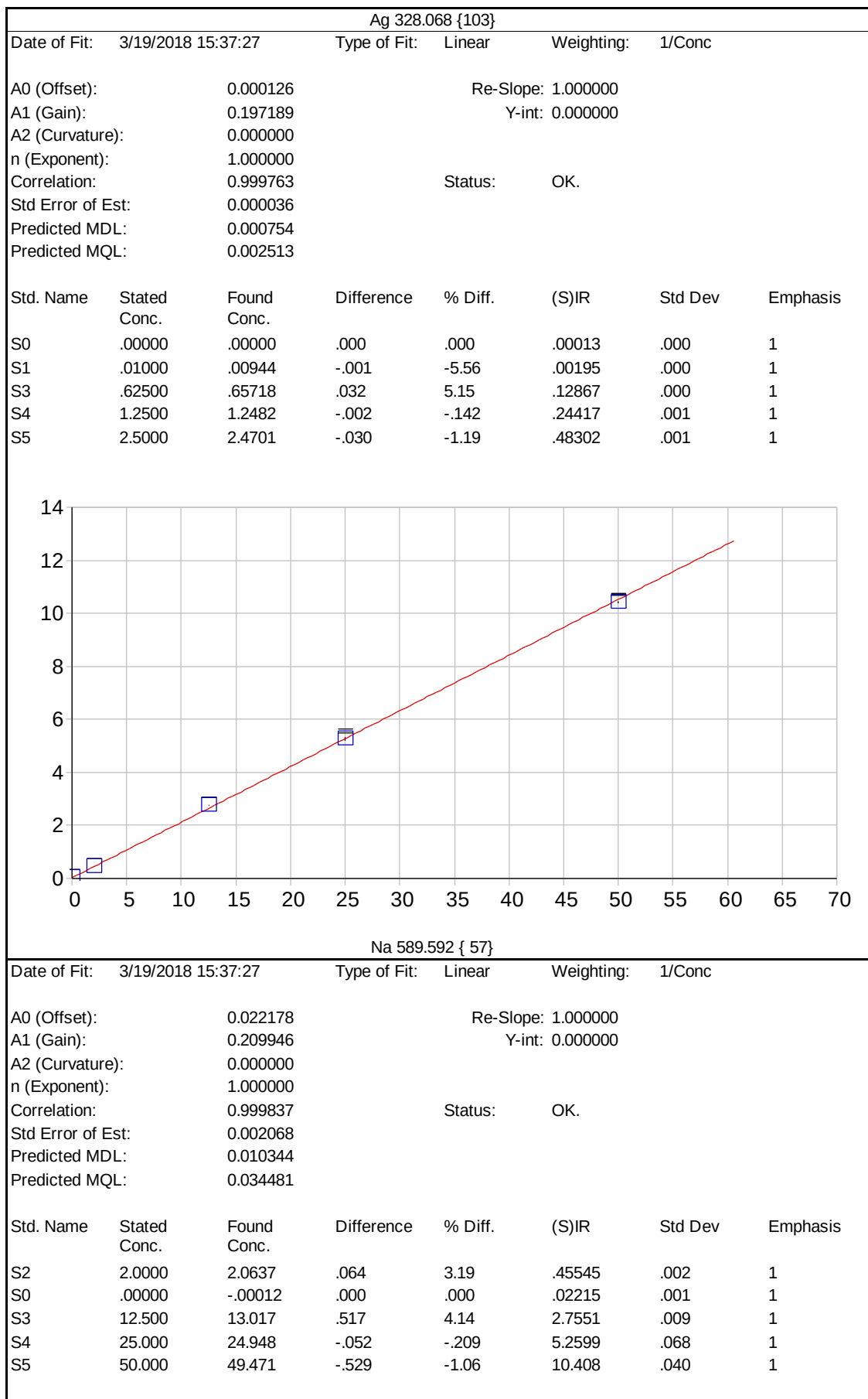
Ni 231.604 {445}

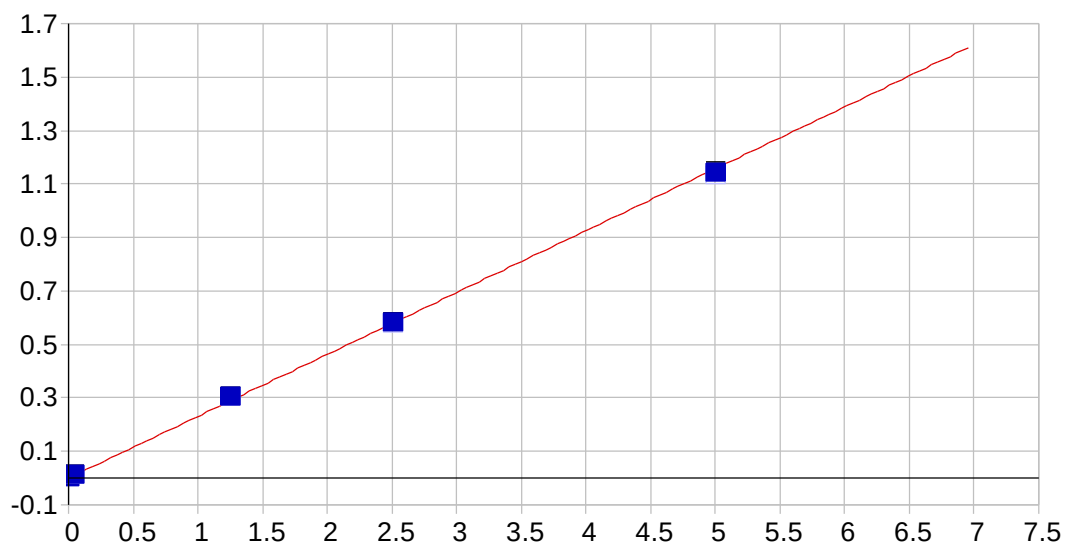
Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000471 Re-Slope: 1.000000
 A1 (Gain): 0.606320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000545
 Predicted MQL: 0.001816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.04000	.03886	-.001	-2.84	.02310	.000	1
S3	1.2500	1.2950	.045	3.60	.78496	.002	1
S4	2.5000	2.4852	-.015	-.591	1.5069	.000	1
S5	5.0000	4.9709	-.029	-.581	3.0146	.004	1





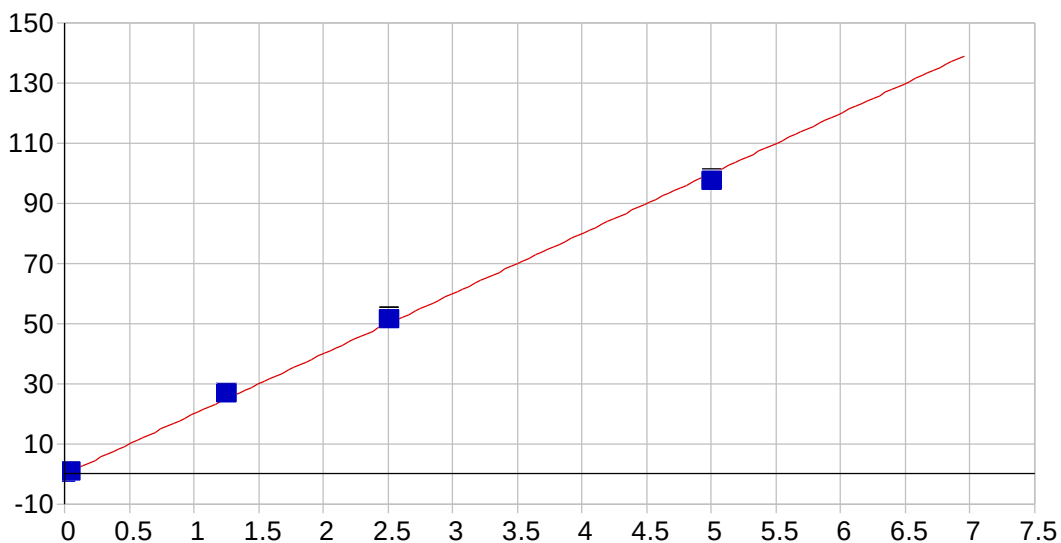


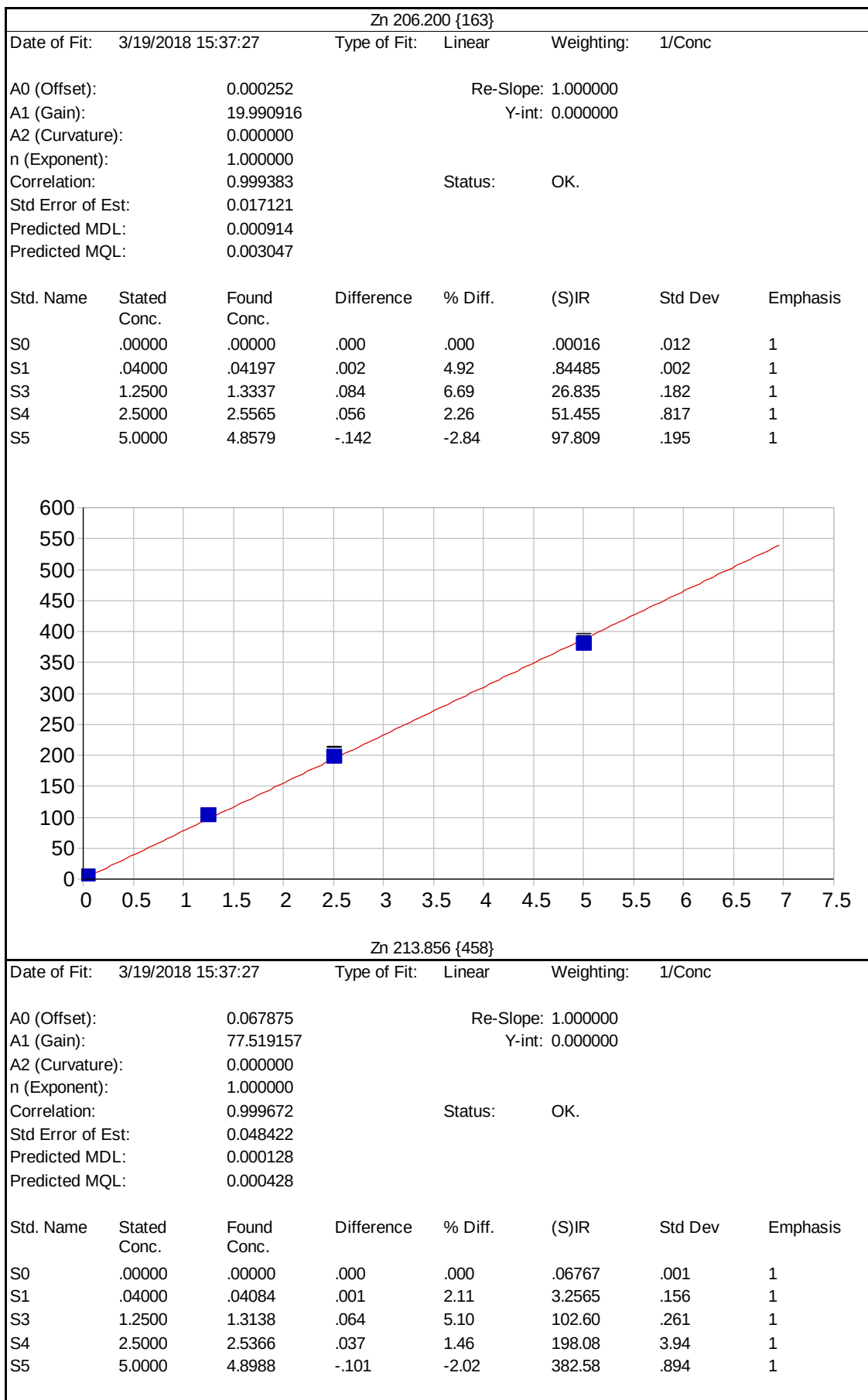
V 292.402 {115}

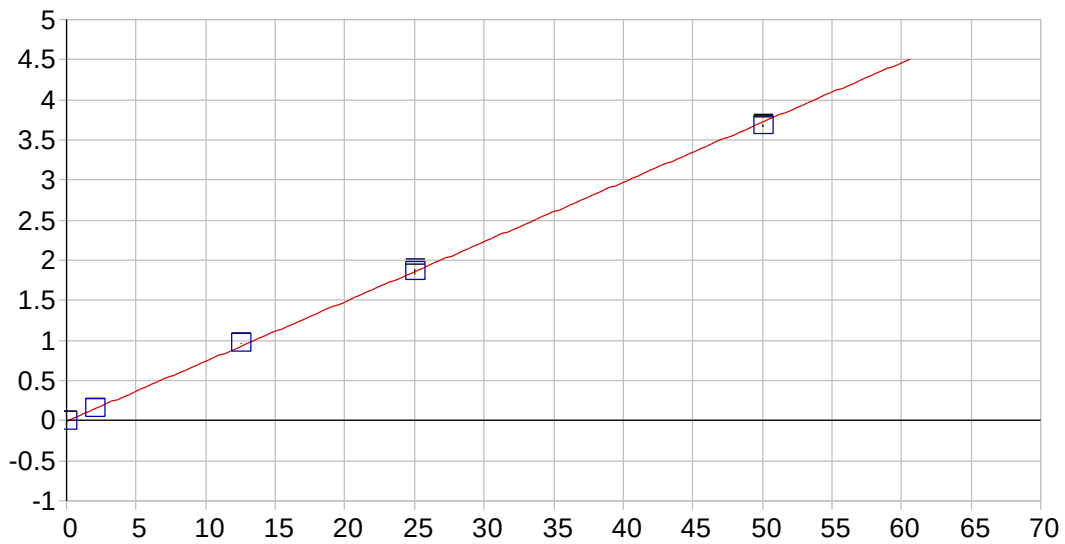
Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.231495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.000571
 Predicted MQL: 0.001902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.04055	.001	1.37	.00901	.000	1
S3	1.2500	1.3139	.064	5.11	.30171	.000	1
S4	2.5000	2.5067	.007	.266	.57558	.001	1
S5	5.0000	4.9289	-.071	-1.42	1.1318	.002	1







K 766.490 { 44}

Date of Fit: 3/19/2018 15:37:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005320

Re-Slope: 1.000000

A1 (Gain): 0.074492

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999835

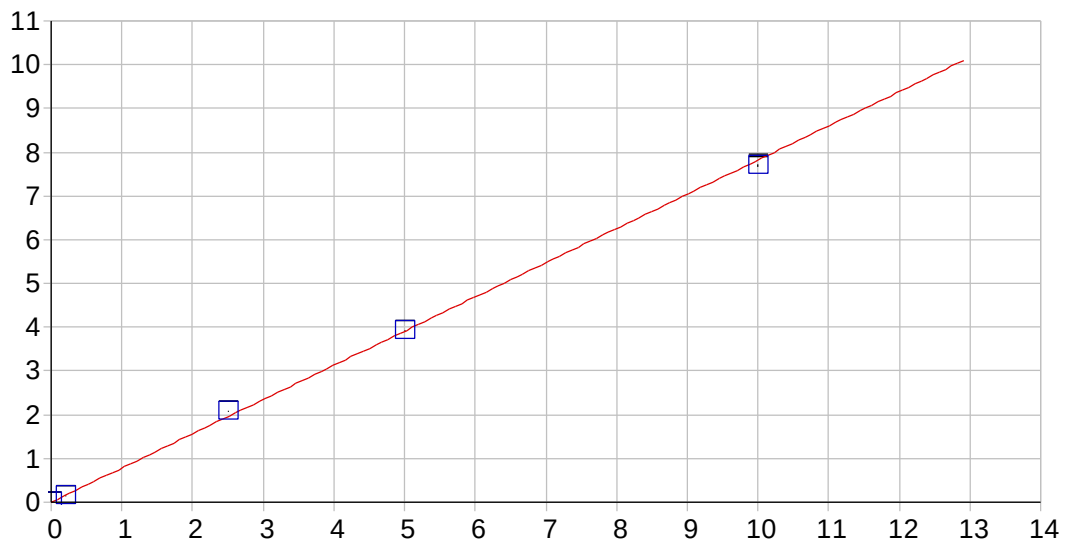
Status: OK.

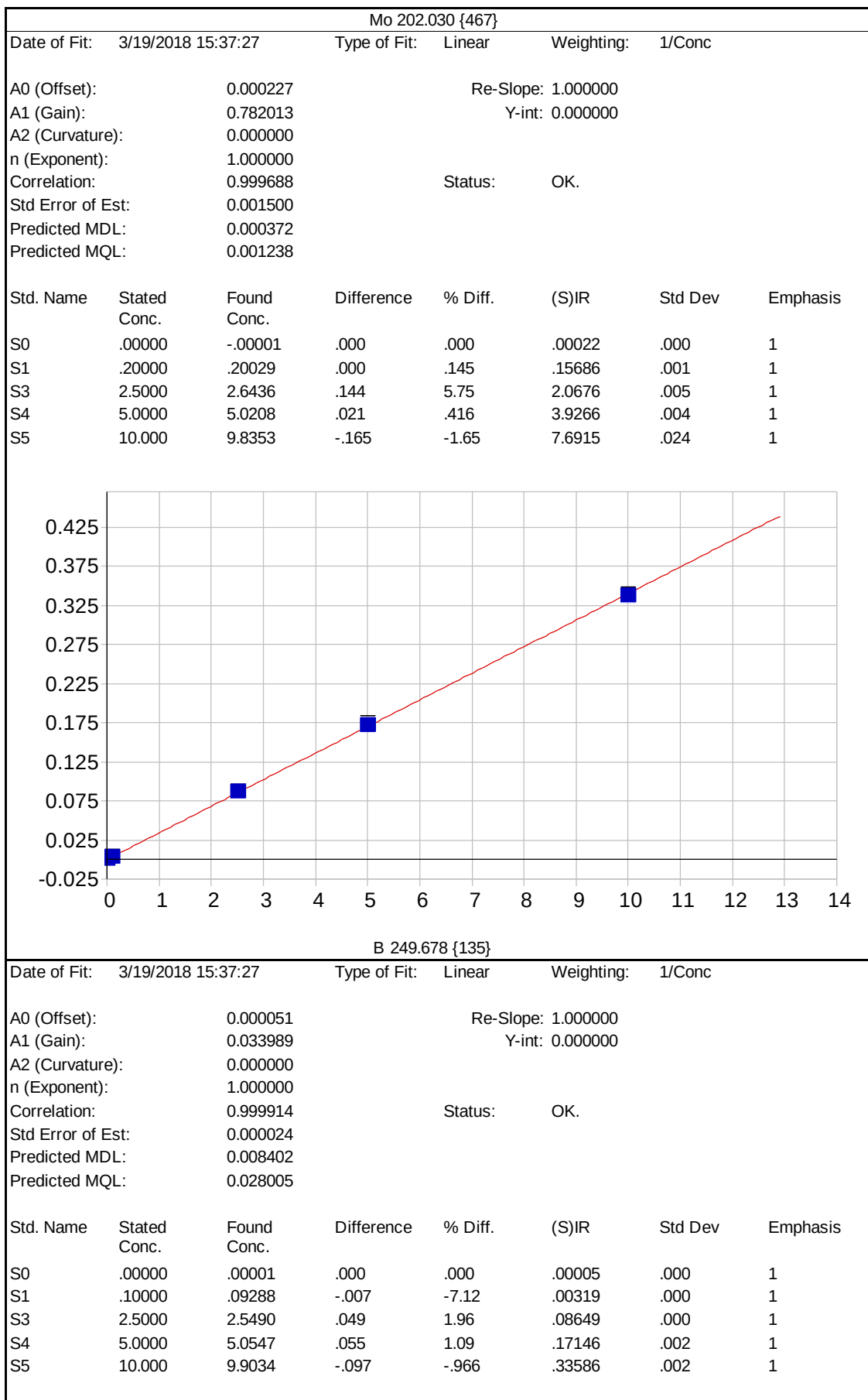
Std Error of Est: 0.000738

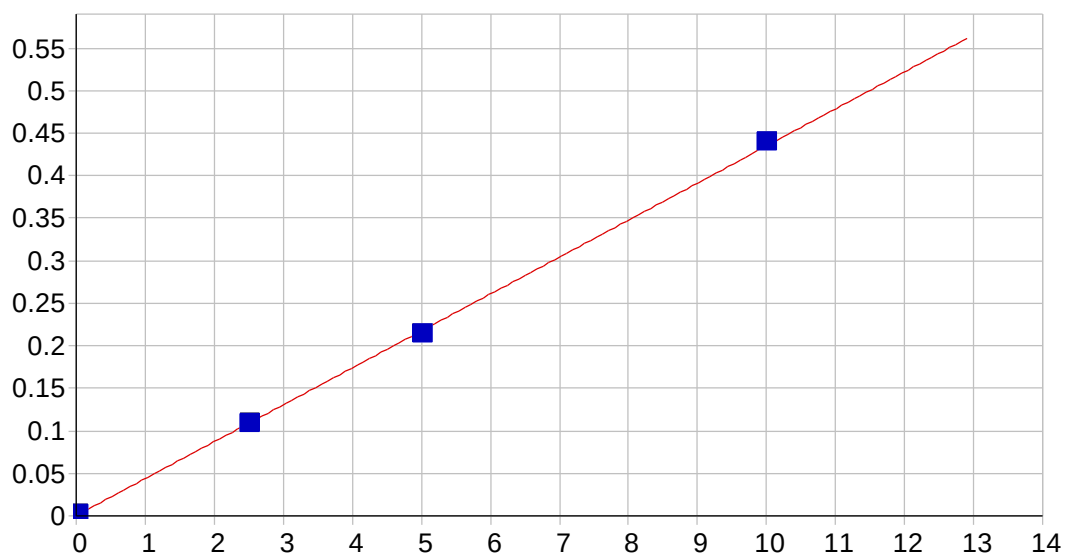
Predicted MDL: 0.036219

Predicted MQL: 0.120729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0590	.059	2.95	.14806	.001	1
S0	.00000	-.00012	.000	.000	-.00533	.000	1
S3	12.500	13.002	.502	4.02	.96326	.005	1
S4	25.000	25.049	.049	.198	1.8607	.031	1
S5	50.000	49.389	-.611	-1.22	3.6738	.015	1





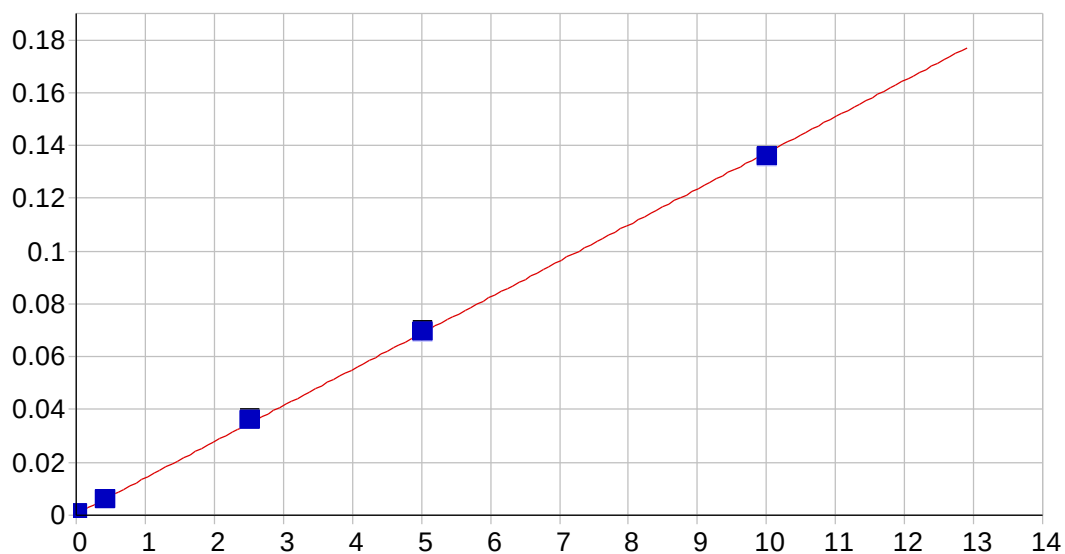


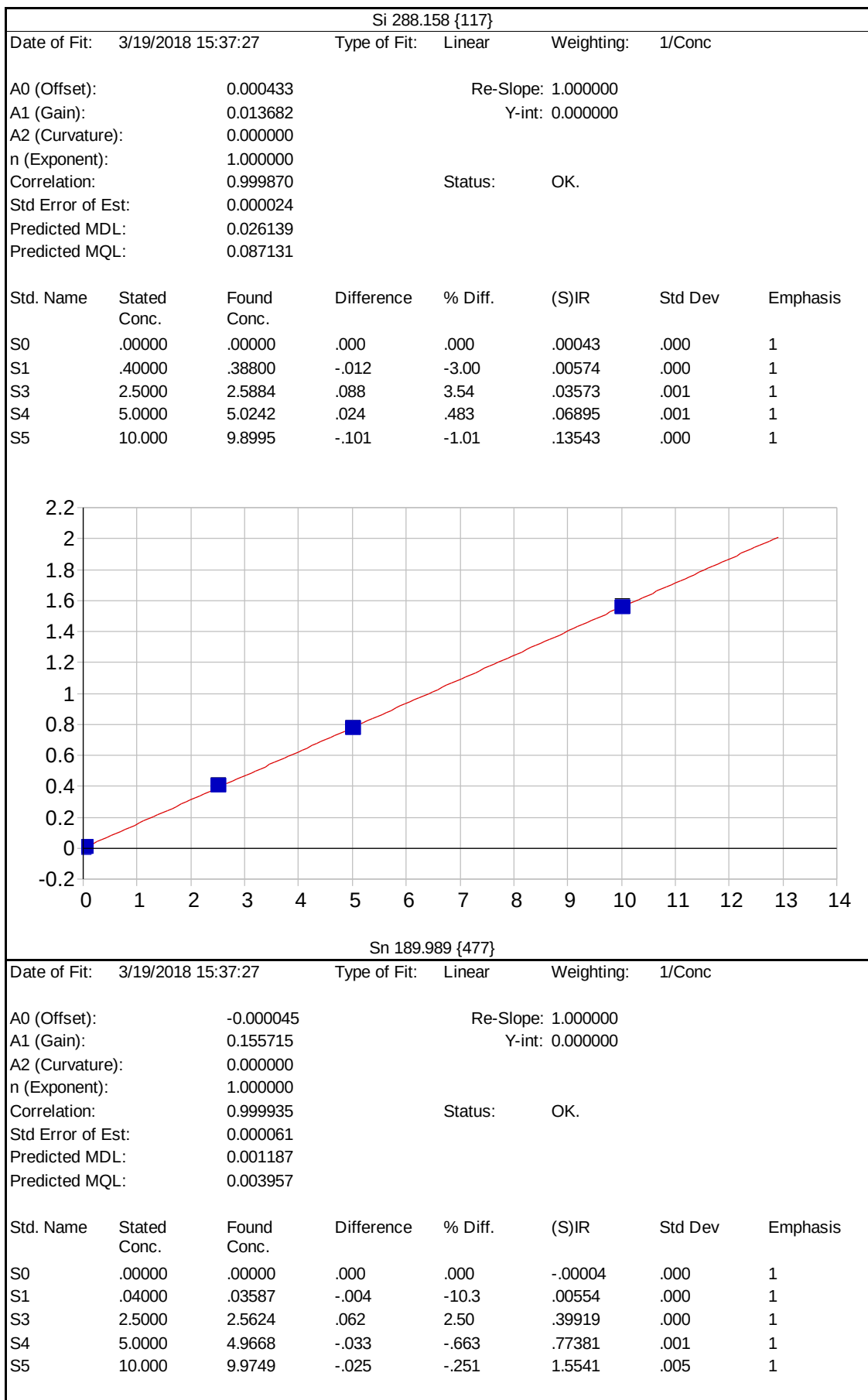
S 182.034 {485}

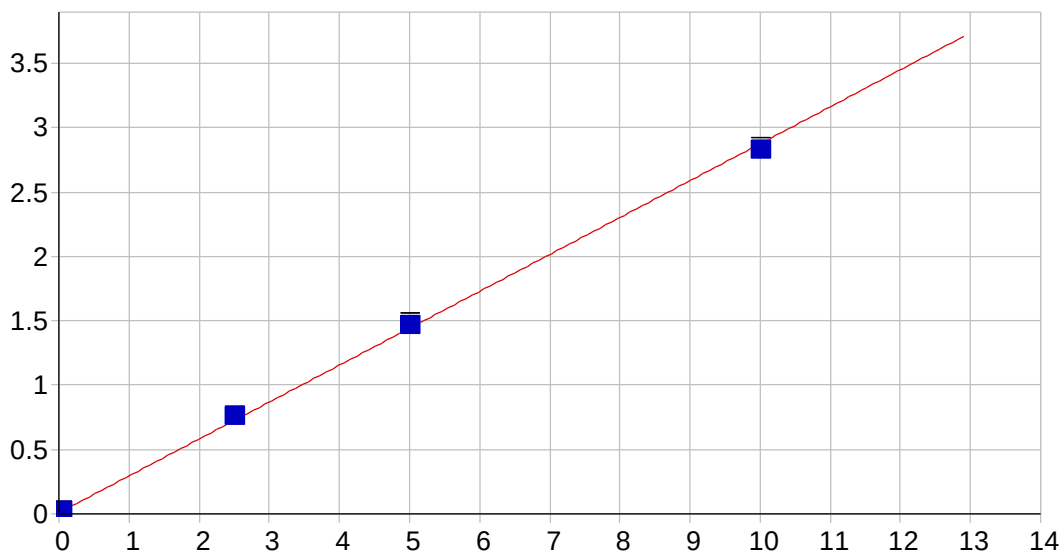
Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.043480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004259
 Predicted MQL: 0.014198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.01832	-.002	-8.38	.00090	.000	1
S3	2.5000	2.4994	-.001	-.026	.10869	.000	1
S4	5.0000	4.9003	-.100	-1.99	.21298	.000	1
S5	10.000	10.102	.102	1.02	.43894	.000	1







Ti 336.121 {100}

Date of Fit: 3/19/2018 15:37:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005614

Re-Slope: 1.000000

A1 (Gain): 0.287151

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999728

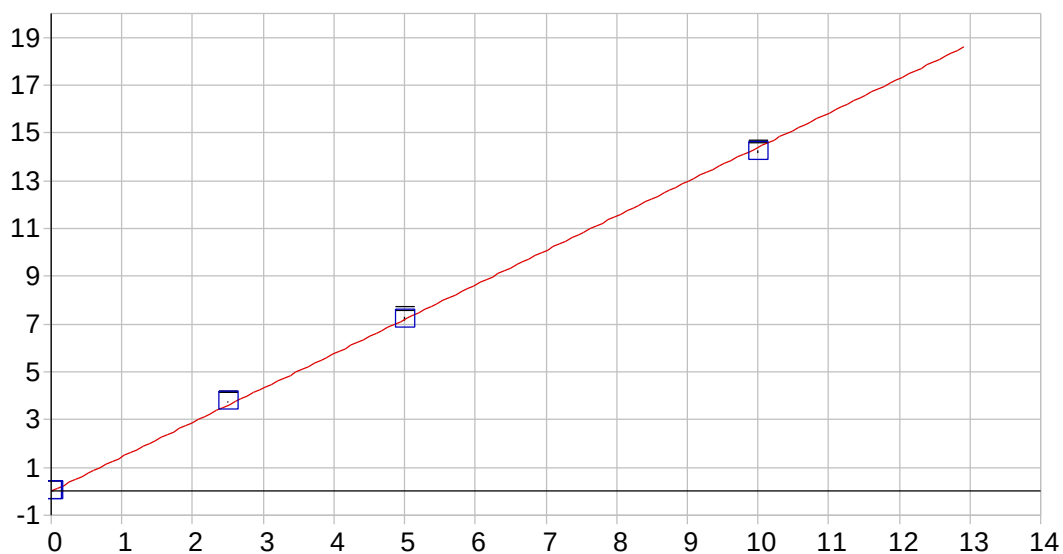
Status: OK.

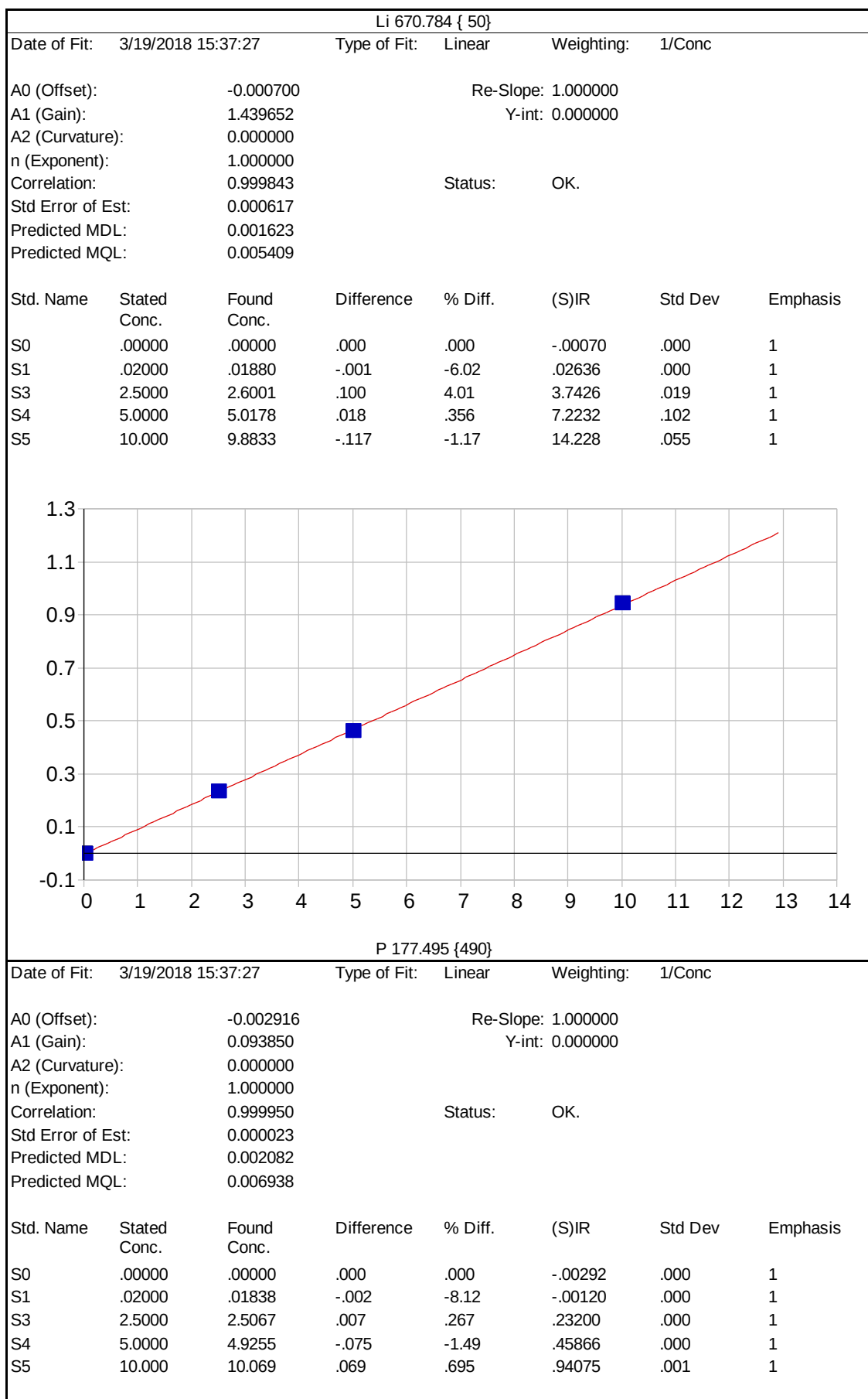
Std Error of Est: 0.000229

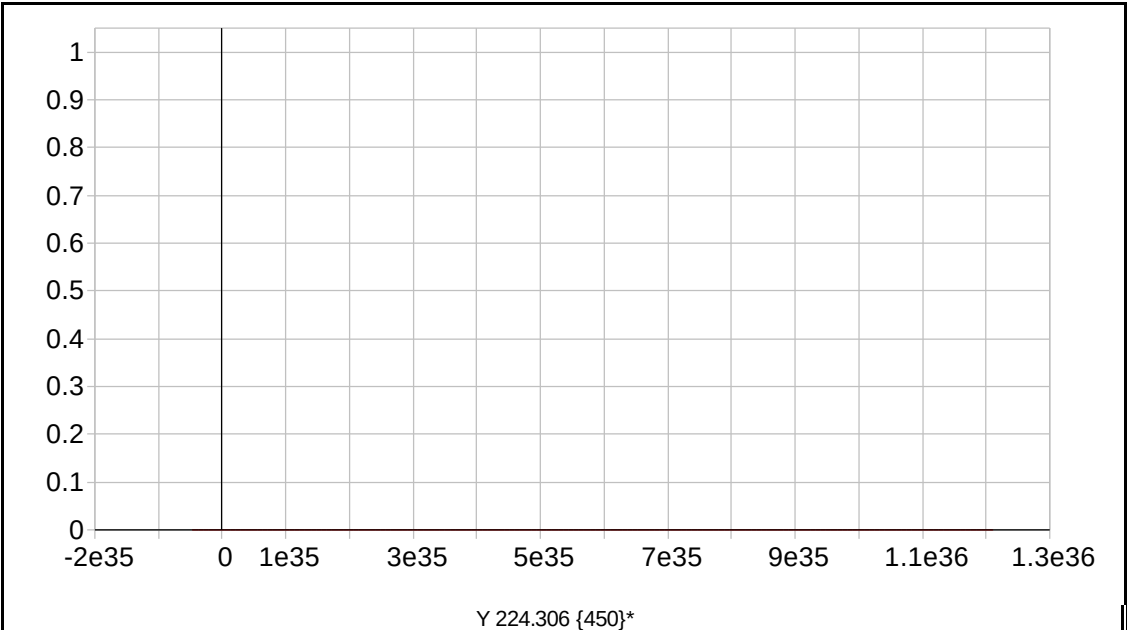
Predicted MDL: 0.001844

Predicted MQL: 0.006146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00561	.000	1
S1	.04000	.03985	.000	-.374	.01705	.001	1
S3	2.5000	2.6108	.111	4.43	.75522	.002	1
S4	5.0000	5.0759	.076	1.52	1.4630	.023	1
S5	10.000	9.8134	-.187	-1.87	2.8232	.021	1

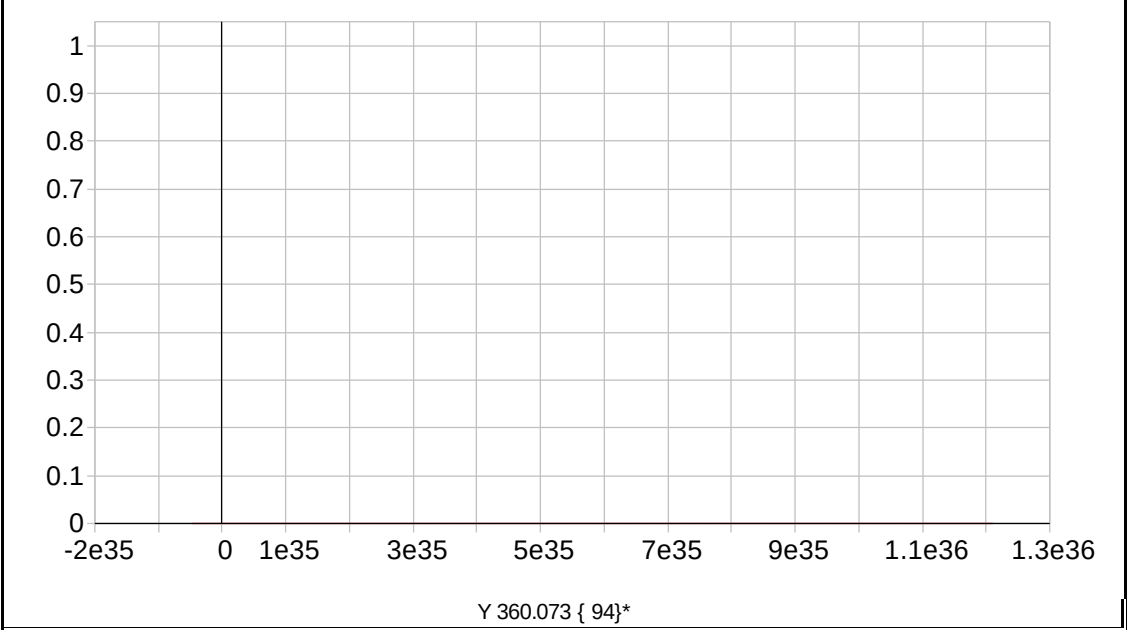






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

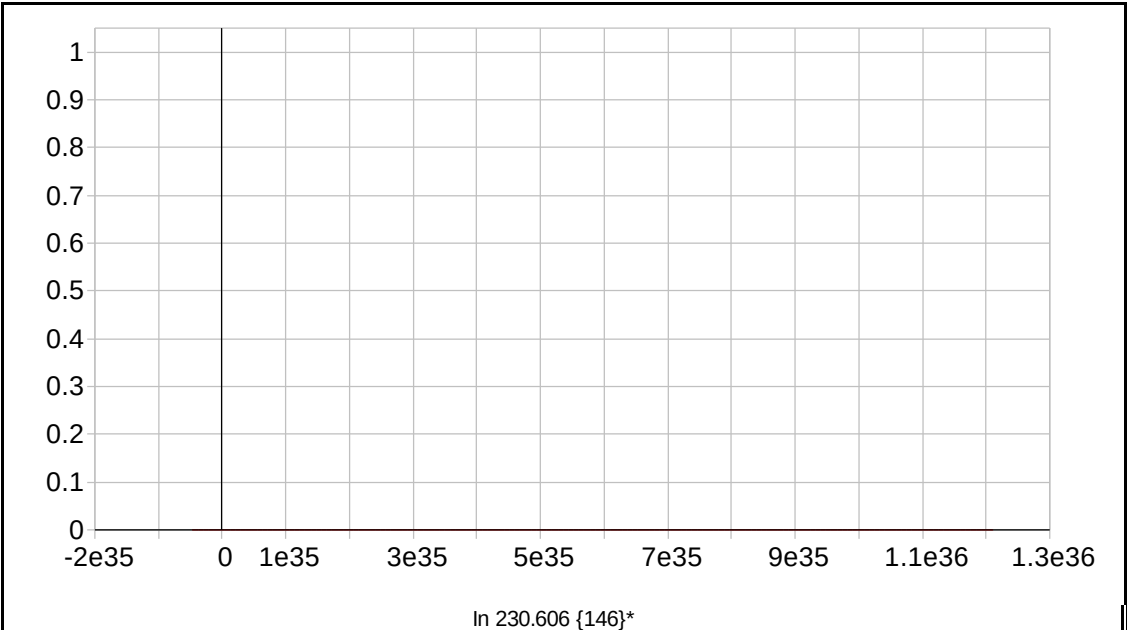
Status: Warning Zero Gain

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

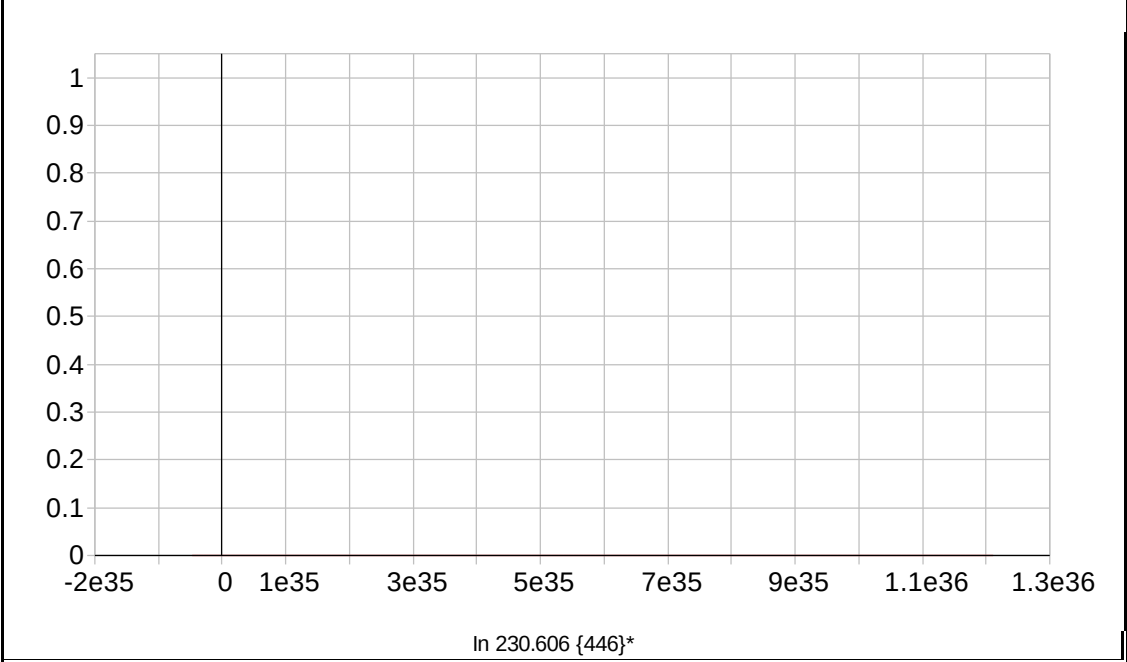
Status: Warning Zero Gain

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

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

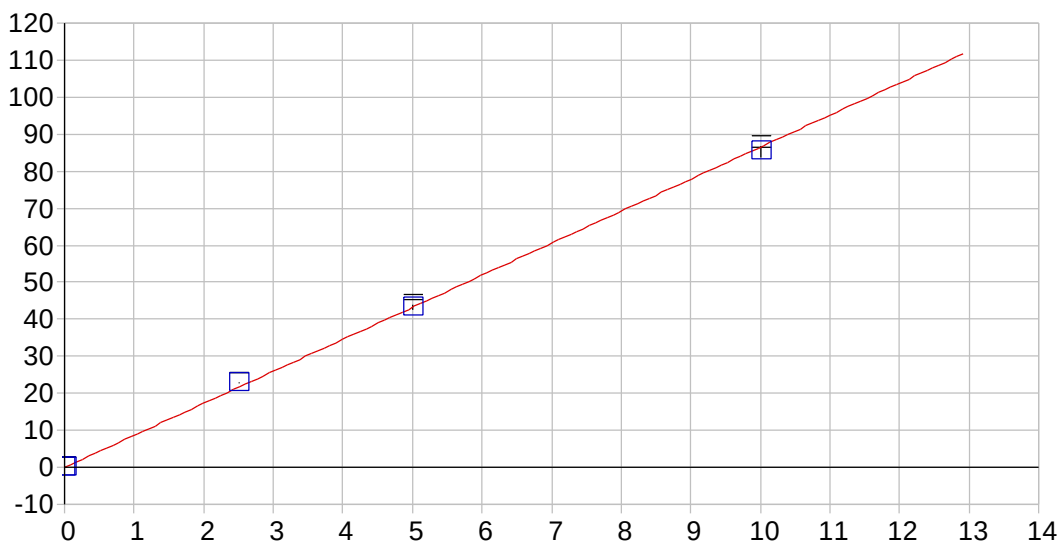


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 3/19/2018 15:37:27

Type of Fit: Linear

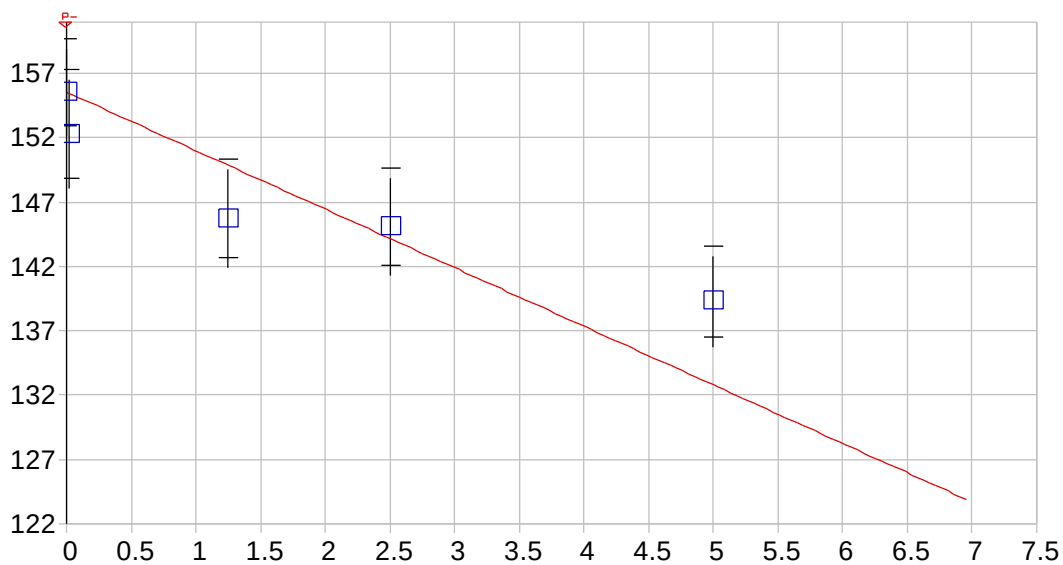
Weighting: 1/Conc

A0 (Offset): -0.002937
 A1 (Gain): 8.648869
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718
 Std Error of Est: 0.004966
 Predicted MDL: 0.000109
 Predicted MQL: 0.000364

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00295	.000	1
S1	.02000	.02014	.000	.711	.17127	.001	1
S3	2.5000	2.6412	.141	5.65	22.840	.104	1
S4	5.0000	4.9975	-.003	-.050	43.220	.821	1
S5	10.000	9.8612	-.139	-1.39	85.285	1.59	1

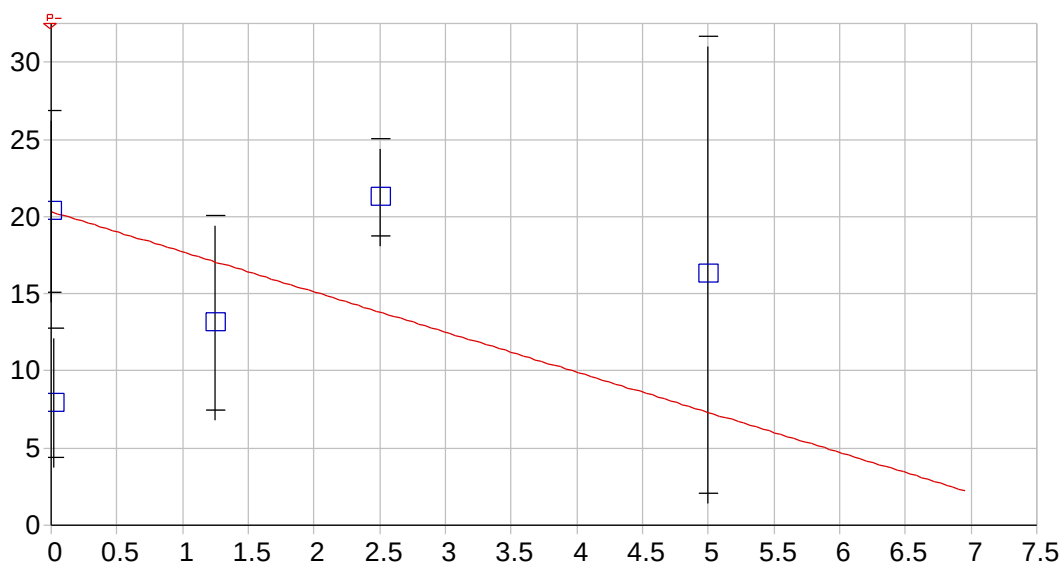


U 367.007 { 92}

Date of Fit: 3/19/2018 15:37:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 155.561743 Re-Slope: 1.000000
 A1 (Gain): -4.552505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.504688 Status: Warning Negative Gain
 Std Error of Est: 0.133076
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00071	-.001	.000	155.56	3.37	1
S1	.02000	.72060	.701	3500.	152.28	4.21	1
S3	1.2500	2.1673	.917	73.4	145.69	3.84	1
S4	2.5000	2.3047	-.195	-7.81	145.07	3.78	1
S5	5.0000	3.5773	-1.42	-28.5	139.28	3.56	1



U 385.958 { 87}							
Date of Fit:		3/19/2018 15:37:27		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		20.314490		Re-Slope: 1.000000			
A1 (Gain):		-2.599863		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.087390		Status:	Warning	Negative Gain	
Std Error of Est:		0.506446					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00474	-.005	.000	20.327	5.92	1
S1	.02000	4.7760	4.76	23800.	7.8977	4.19	1
S3	1.2500	2.7744	1.52	122.	13.101	6.33	1
S4	2.5000	-.35690	-2.86	-114.	21.242	3.12	1
S5	5.0000	1.5766	-3.42	-68.5	16.216	14.8	1

Sample Name: S0 Acquired: 3/19/2018 10:40:21 Type: Cal
Method: P4-ICP2(v2061) 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	.00006	.00020	.00009	.00023	.00017	.00008	.02412	.00005
Stddev	.00016	.00011	.00015	.00017	.00029	.00015	.00127	.00005
%RSD	254.99	55.892	165.48	74.581	167.88	181.26	5.2479	111.98

#1	.00018	-.00012	-.00020	.00035	.00037	-.00002	.02323	-.00009
#2	-.00005	-.00028	.00002	.00011	-.00003	.00019	.02502	-.00001

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	.00034	.00071	.00001	.00078	.00023	.01650	.00007	.00006
Stddev	.00024	.00038	.00001	.00028	.00009	.01968	.00010	.00004
%RSD	70.920	53.501	89.854	35.616	38.803	119.28	158.17	67.326

#1	-.00051	.00044	.00000	.00059	-.00030	.00258	.00014	.00008
#2	-.00017	.00098	.00002	.00098	-.00017	.03042	-.00001	.00003

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	.00047	.00013	.02215	.00022	.06767	.00533	.00022	.00005
Stddev	.00012	.00016	.00137	.00003	.00112	.00011	.00009	.00016
%RSD	25.927	129.04	6.1917	15.471	1.6522	2.1562	39.072	305.86

#1	-.00038	.00024	.02312	-.00020	.06846	-.00525	.00016	.00016
#2	-.00056	.00001	.02118	-.00025	.06688	-.00541	.00028	-.00006

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	.00013	.00043	.00004	.00561	.00070	.0029	.00295	155.56
Stddev	.00005	.00010	.00007	.00025	.00039	.0001	.00024	3.37
%RSD	35.923	23.474	156.29	4.3913	56.237	4.054	8.0776	2.1664

#1	.00016	.00051	.00000	.00544	-.00042	-.0028	-.00278	157.95
#2	.00009	.00036	-.00009	.00579	-.00098	-.0030	-.00311	153.18

Sample Name: S0 Acquired: 3/19/2018 10:40:21 Type: Cal
Method: P4-ICP2(v2061) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	20.327
Stddev	5.918
%RSD	29.116

#1	24.512
#2	16.142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.7	40000.	3054.0	38.520	3092.7
Stddev	10.4	55.	11.8	1.109	6.1
%RSD	.38678	.13828	.19527	1.6183	.19876

#1	2671.3	40039.	6045.6	67.736	3088.4
#2	2686.0	39961.	6062.3	69.305	3097.1

Sample Name: S1 Acquired: 3/19/2018 10:44:27 Type: Cal
Method: P4-ICP2(v2061) 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	.00107	.00425	.00182	.00148	.00774	.00149	.46220	.00583	.01821
Stddev	.00007	.00006	.00029	.00025	.00050	.00012	.00057	.00002	.00001
%RSD	6.9847	1.3241	15.787	16.728	6.4947	7.9683	.12269	.35105	.04271

#1	.00101	.00421	.00202	.00130	.00809	.00157	.46180	.00582	.01821
#2	.00112	.00429	.00161	.00165	.00738	.00140	.46260	.00585	.01822

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	.00179	.03231	.01494	.13997	.02810	.02310	.00195	.00901	3.2565
Stddev	.00002	.00006	.00021	.00939	.00015	.00007	.00011	.00008	.1560
%RSD	.88052	.19613	1.4027	6.7080	.52973	.31155	5.8242	.93821	4.7888

#1	.00178	.03227	.01479	.13333	.02820	.02305	.00187	.00907	3.1462
#2	.00180	.03235	.01509	.14661	.02799	.02315	.00203	.00896	3.3668

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	.15686	.00319	.00090	.00574	.00554	.01705	.02636	.0012	.17127
Stddev	.00109	.00020	.00019	.00026	.00015	.00102	.00033	.0000	.00058
%RSD	.69373	6.1311	20.760	4.5051	2.6973	5.9707	1.2415	.9206	.33688

#1	.15609	.00306	.00103	.00592	.00544	.01777	.02613	-.0012	.17086
#2	.15763	.00333	.00077	.00555	.00565	.01633	.02659	-.0012	.17168

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	152.28	7.8977
Stddev	4.21	4.1937
%RSD	2.7647	53.101

#1	149.30	4.9322
#2	155.26	10.863

Sample Name: S1 Acquired: 3/19/2018 10:44:27 Type: Cal
Method: P4-ICP2(v2061) 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	2675.0	39677.	3072.6	39.157	3075.8
Stddev	9.3	102.	24.2	2.787	12.2
%RSD	.34914	.25680	.39892	4.0295	.39715
#1	2668.4	39605.	6055.5	71.127	3067.2
#2	2681.6	39749.	6089.8	67.186	3084.5

Sample Name: S2 Acquired: 3/19/2018 10:48:39 Type: Cal
Method: P4-ICP2(v2061) 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	.10905	.01355	.45545	.14806
Stddev	.00095	.00005	.00198	.00066
%RSD	.87504	.40570	.43579	.44587

#1	.10973	.01351	.45405	.14853
#2	.10838	.01359	.45686	.14759

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3087.7
Stddev	32.2
%RSD	.52911

#1	6065.0
#2	6110.5

Sample Name: S3 Acquired: 3/19/2018 10:52:44 Type: Cal
Method: P4-ICP2(v2061) 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	.13209	.28863	.40800	.18190	.38735	.06651	.23.253	.12357	4.0962
Stddev	.00076	.00030	.00150	.00164	.00035	.00008	.105	.00017	.0013
%RSD	.57600	.10227	.36653	.90104	.09129	.11478	.45198	.13503	.03084

#1	.13263	.28842	.40694	.18306	.38760	.06645	23.178	.12369	4.0971
#2	.13155	.28884	.40906	.18075	.38710	.06656	23.327	.12346	4.0953

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	.66844	.08979	1.4128	.45744	3.1303	1.7871	.08694	.78496	.12867
Stddev	.00526	.00009	.0009	.00159	.0479	.0009	.00004	.00176	.00035
%RSD	.78697	.10344	.06093	.34713	1.5301	.05101	.04213	.22379	.27376

#1	.66473	.08972	1.4134	.45857	3.0964	1.7864	.08696	.78620	.12842
#2	.67216	.08986	1.4122	.45632	3.1641	1.7877	.08691	.78372	.12892

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	2.7551	.30171	102.60	.96326	2.0676	.08649	.10869	.03573	.39919
Stddev	.0095	.00012	.26	.00464	.0049	.00025	.00027	.00053	.00041
%RSD	.34448	.03846	.25475	.48150	.23844	.28504	.24790	1.4880	.10174

#1	2.7484	.30162	102.79	.95998	2.0711	.08632	.10889	.03536	.39890
#2	2.7618	.30179	102.42	.96654	2.0641	.08666	.10850	.03611	.39947

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75522	3.7426	.2320	22.840	145.69	13.101
Stddev	.00166	.0194	.0005	.104	3.84	6.327
%RSD	.22029	.51911	.2060	.45651	2.6343	48.293

#1	.75405	3.7289	.2317	22.767	148.41	17.575
#2	.75640	3.7563	.2323	22.914	142.98	8.6276

Sample Name: S3 Acquired: 3/19/2018 10:52:44 Type: Cal
Method: P4-ICP2(v2061) 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	2626.1	38532.	5998.2	68.282	2912.6
Stddev	8.3	101.	13.7	.174	.1
%RSD	.31517	.26228	.22838	.25417	.00375
#1	2620.3	38460.	6007.9	68.159	2912.6
#2	2632.0	38603.	5988.5	68.405	2912.5

Sample Name: S4 Acquired: 3/19/2018 10:56:39 Type: Cal
Method: P4-ICP2(v2061) 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	.25367	.55481	.78964	.34744	.74144	.12909	14.830	.23718	7.9530
Stddev	.00038	.00012	.00112	.00017	.00002	.00024	.901	.00051	.0047
%RSD	.14796	.02245	.14150	.04906	.00314	.18403	2.0103	.21659	.05887

#1	.25394	.55472	.79043	.34732	.74142	.12925	45.467	.23754	7.9563
#2	.25340	.55490	.78885	.34756	.74145	.12892	44.193	.23681	7.9497

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	1.2802	.17020	2.7328	.86096	3.0534	3.4002	.16914	1.5069	.24417
Stddev	.0175	.00019	.0037	.00128	.0963	.0020	.00199	.0003	.00052
%RSD	1.3661	.11198	.13565	.14920	1.5912	.05814	1.1770	.02272	.21432

#1	1.2926	.17006	2.7354	.86186	6.1215	3.3988	.17054	1.5071	.24454
#2	1.2679	.17033	2.7302	.86005	5.9853	3.4016	.16773	1.5067	.24380

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	5.2599	.57558	198.08	1.8607	3.9266	.17146	.21298	.06895	.77381
Stddev	.0679	.00082	3.94	.0309	.0038	.00169	.00001	.00058	.00059
%RSD	1.2907	.14167	1.9881	1.6607	.09693	.98584	.00535	.84361	.07688

#1	5.3079	.57616	200.87	1.8825	3.9293	.17265	.21299	.06936	.77339
#2	5.2119	.57501	195.30	1.8388	3.9239	.17026	.21297	.06854	.77423

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4630	7.2232	.4587	43.220	145.07	21.242			
Stddev	.0231	.1025	.0003	.821	3.78	3.122			
%RSD	1.5754	1.4188	.0686	1.9006	2.6077	14.697			

#1	1.4793	7.2956	.4589	43.800	142.39	19.035			
#2	1.4467	7.1507	.4584	42.639	147.74	23.450			

Sample Name: S4 Acquired: 3/19/2018 10:56:39 Type: Cal
Method: P4-ICP2(v2061) 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	2611.8	38055.	5899.8	36.274	2822.4
Stddev	8.8	59.	102.2	1.406	8.6
%RSD	.33732	.15410	1.7315	2.1217	.30353
#1	2605.5	38013.	5827.5	65.280	2816.3
#2	2618.0	38096.	5972.0	67.268	2828.4

Sample Name: S5 Acquired: 3/19/2018 11:00:45 Type: Cal
Method: P4-ICP2(v2061) 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	.50205	1.1020	1.5768	.68422	1.4698	.25989	37.712	.46704	15.986
Stddev	.00234	.0021	.0011	.00124	.0005	.00197	.128	.00165	.018
%RSD	.46684	.18598	.06956	.18153	.03675	.75761	.14614	.35296	.11118

#1	.50371	1.1034	1.5776	.68510	1.4694	.25850	87.622	.46821	15.998
#2	.50039	1.1005	1.5760	.68335	1.4702	.26129	87.803	.46587	15.973

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	2.4910	.33076	5.4966	1.6731	11.799	3.6200	.32989	3.0146	.48302
Stddev	.0159	.00084	.0062	.0061	.023	.0162	.00048	.0038	.00080
%RSD	.64033	.25290	.11273	.36250	.19836	.24525	.14563	.12492	.16646

#1	2.5023	.33136	5.5010	1.6774	11.783	6.6315	.33023	3.0172	.48359
#2	2.4797	.33017	5.4922	1.6688	11.816	6.6085	.32955	3.0119	.48245

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	10.408	1.1318	382.58	3.6738	7.6915	.33586	.43894	.13543	1.5541
Stddev	.040	.0025	.89	.0150	.0244	.00177	.00043	.00003	.0050
%RSD	.38658	.21841	.23363	.40767	.31701	.52840	.09881	.02514	.32481

#1	10.437	1.1336	381.94	3.6844	7.7088	.33712	.43864	.13540	1.5577
#2	10.380	1.1301	383.21	3.6632	7.6743	.33461	.43925	.13545	1.5505

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8232	14.228	.9407	35.285	139.28	16.216
Stddev	.0215	.055	.0012	1.593	3.56	14.812
%RSD	.75967	.38682	.1259	1.8684	2.5562	91.344

#1	2.8383	14.267	.9416	86.412	136.76	5.7420
#2	2.8080	14.189	.9399	84.159	141.79	26.689

Sample Name: S5 Acquired: 3/19/2018 11:00:45 Type: Cal
Method: P4-ICP2(v2061) 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	2559.1	37142.	5880.6	65.812	2674.1
Stddev	5.5	4.	44.4	.122	3.6
%RSD	.21640	.01084	.75448	.18501	.13316
#1	2555.2	37139.	5849.2	65.898	2671.5
#2	2563.0	37144.	5911.9	65.726	2676.6

Sample Name: ICV01 Acquired: 3/19/2018 11:05:13 Type: Unk
Method: P4-ICP2(v2061) 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	1.0096	1.0379	.98572	1.0041	.99543	2.5383	.51158	.48893
Stddev	.0031	.0004	.00216	.0043	.00198	.0105	.00093	.00022
%RSD	.30724	.03522	.21903	.42543	.19857	.41251	.18162	.04560

#1	1.0074	1.0376	.98419	1.0011	.99683	2.5309	.51092	.48878
#2	1.0118	1.0382	.98724	1.0071	.99403	2.5457	.51224	.48909

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48777	10.297	.50653	.50126	.49801	4.9880	.51857	3.1263
Stddev	.00047	.102	.00094	.00004	.00096	.0612	.00018	.0575
%RSD	.09673	.99481	.18519	.00726	.19232	1.2274	.03533	.93904

#1	.48810	10.225	.50720	.50128	.49733	4.9447	.51870	6.0857
#2	.48743	10.370	.50587	.50123	.49869	5.0313	.51844	6.1670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49898	.50666	10.077	.50644	1.0112	10.166	2.5718	2.5541
Stddev	.00215	.00348	.010	.00050	.0137	.006	.0045	.0116
%RSD	.43089	.68643	.10063	.09784	1.3585	.05648	.17494	.45583

#1	.49746	.50421	10.069	.50609	1.0015	10.170	2.5687	2.5458
#2	.50050	.50912	10.084	.50679	1.0209	10.162	2.5750	2.5623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00399	2.4355	2.4664	2.5796	F .00036	F .0084	F .01185	F 1.1933
Stddev	.00407	.0132	.0001	.0075	.00138	.0003	.00003	.7746
%RSD	102.03	.54268	.00379	.28937	379.33	3.268	.24243	64.913

#1	.00111	2.4262	2.4664	2.5743	.00134	-.0082	.01183	1.7411
#2	.00687	2.4449	2.4665	2.5849	-.00061	-.0086	.01187	.64559

Sample Name: ICV01 Acquired: 3/19/2018 11:05:13 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.53716
Stddev .04051
%RSD 7.5408

#1 .50852
#2 .56581

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.5	39120.	5035.7	39.587	3008.2
Stddev	6.5	25.	2.8	.680	10.4
%RSD	.24431	.06297	.04649	.97741	.34544

#1	2657.9	39103.	6037.7	70.067	3000.9
#2	2667.1	39137.	6033.7	69.106	3015.6

Sample Name: LLICV01 Acquired: 3/19/2018 11:09:12 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01744	.04157	.01410	.02016	.05530	.11949	.10566	.00664
Stddev	.00219	.00006	.00166	.00036	.00191	.00899	.00030	.00009
%RSD	12.569	.13412	11.803	1.8019	3.4522	7.5200	.27977	1.4027

#1	.01589	.04153	.01293	.01990	.05395	.11313	.10545	.00670
#2	.01899	.04161	.01528	.02041	.05665	.12584	.10587	.00657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	2.1175	.01121	.03081	.02212	.10111	.02244	2.1293
Stddev	.00004	.0270	.00053	.00014	.00040	.00634	.00006	.0013
%RSD	.59337	1.2767	4.7701	.46762	1.7958	6.2707	.27005	.06216

#1	.00624	2.0984	.01159	.03092	.02240	.09662	.02248	2.1303
#2	.00629	2.1366	.01083	.03071	.02184	.10559	.02239	2.1284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04090	.01023	2.1492	.04320	.04391	2.1285	.21208	.11047
Stddev	.00044	.00018	.0106	.00014	.00044	.0145	.00054	.01318
%RSD	1.0758	1.7736	.49268	.32645	.99119	.68114	.25516	11.927

#1	.04121	.01010	2.1417	.04330	.04360	2.1182	.21246	.10115
#2	.04059	.01036	2.1567	.04310	.04421	2.1387	.21170	.11978

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01923	.38057	.03972	.04273	.02119	.0215	.02132	F 3.3857
Stddev	.00641	.01601	.00116	.00215	.00045	.0025	.00004	.7798
%RSD	33.344	4.2063	2.9196	5.0208	2.1316	11.51	.19678	23.032

#1	.01470	.36925	.03890	.04122	.02087	.0197	.02129	3.9371
#2	.02377	.39189	.04054	.04425	.02151	.0232	.02135	2.8343

Sample Name: LLICV01 Acquired: 3/19/2018 11:09:12 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.9140
 Stddev .5979
 %RSD 12.167

#1 5.3367
 #2 4.4912

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.2	39089.	5022.6	38.684	3086.2
Stddev	3.5	79.	12.3	.273	5.8
%RSD	.13068	.20295	.20467	.39776	.18693

#1	2674.7	39033.	6031.3	68.877	3082.2
#2	2679.6	39145.	6013.9	68.491	3090.3

Sample Name: ICB01 Acquired: 3/19/2018 11:13:22 Type: Unk
Method: P4-ICP2(v2061) 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	.00195	.00008	.00102	.00019	.00174	.00139	.00055	.00007
Stddev	.00119	.00047	.00027	.00360	.00082	.00525	.00013	.00004
%RSD	60.797	588.36	26.701	1851.4	46.996	377.56	22.609	53.504

#1	-.00279	-.00041	-.00083	.00235	.00116	-.00511	-.00046	.00004
#2	-.00111	.00025	-.00121	-.00274	.00232	.00232	-.00064	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00537	.00011	.00001	.00018	.00322	.00001	.04688
Stddev	.00002	.00274	.00008	.00028	.00017	.00103	.00002	.00124
%RSD	87.714	50.994	73.869	3213.5	92.248	31.972	450.72	2.6446

#1	.00001	-.00730	-.00005	-.00019	.00030	-.00249	.00001	-.04600
#2	.00003	-.00343	-.00016	.00021	.00006	-.00395	-.00002	-.04775

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00113	.04947	.00007	.00010	.01218	.00034	.00060
Stddev	.00014	.00037	.00562	.00008	.00005	.00891	.00006	.00514
%RSD	207.82	32.770	11.357	118.85	48.509	73.128	17.884	862.42

#1	.00017	-.00086	-.05344	-.00013	-.00007	-.01848	.00038	-.00304
#2	-.00003	-.00139	-.04550	-.00001	-.00014	-.00588	.00030	.00423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.01114	.00039	.00192	.00138	.0002	.00003	F2.4844
Stddev	.00238	.01695	.00091	.00129	.00083	.0008	.00011	1.4922
%RSD	171.73	152.18	233.66	67.090	59.829	368.8	357.67	60.063

#1	-.00307	.00085	.00025	.00101	-.00080	-.0008	.00005	1.4293
#2	.00030	-.02313	-.00103	.00283	-.00197	.0004	-.00010	3.5395

Sample Name: ICB01 Acquired: 3/19/2018 11:13:22 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2913
Stddev .7317
%RSD 22.232

#1 2.7739
#2 3.8087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.6	39568.	5001.6	58.795	3126.0
Stddev	7.1	102.	35.3	.167	11.0
%RSD	.26297	.25900	.58755	.24294	.35074

#1	2689.6	39496.	5976.6	68.914	3118.2
#2	2699.6	39641.	6026.5	68.677	3133.7

Sample Name: CRI01 Acquired: 3/19/2018 11:17:32 Type: Unk
Method: P4-ICP2(v2061) 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	.01870	.04186	.01218	.01539	.05174	.10271	.10412	.00646
Stddev	.00082	.00030	.00022	.00083	.00111	.00483	.00033	.00017
%RSD	4.3657	.72784	1.8122	5.4053	2.1486	4.6981	.31608	2.6401

#1	.01928	.04208	.01203	.01481	.05253	.10612	.10389	.00634
#2	.01812	.04164	.01234	.01598	.05096	.09930	.10436	.00658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	2.0784	.01066	.02982	.02083	.10943	.02195	2.0398
Stddev	.00006	.0165	.00070	.00045	.00007	.00190	.00004	.0020
%RSD	.94655	.79557	6.5910	1.5213	.33825	1.7345	.19492	.09873

#1	.00613	2.0901	.01017	.02949	.02079	.11077	.02192	2.0412
#2	.00605	2.0667	.01116	.03014	.02088	.10809	.02198	2.0384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03943	.00968	2.0711	.04162	.04219	2.0685	.20520	.10747
Stddev	.00058	.00048	.0027	.00000	.00006	.0168	.00047	.00051
%RSD	1.4587	4.9845	.13301	.00420	.14864	.81087	.22671	.47374

#1	.03902	.01002	2.0691	.04162	.04214	2.0804	.20487	.10711
#2	.03983	.00934	2.0730	.04162	.04223	2.0567	.20553	.10783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02165	.39785	.03845	.04331	.02068	.0205	.02102	F 2.2435
Stddev	.00056	.00900	.00153	.00100	.00137	.0001	.00006	.1103
%RSD	2.6073	2.2617	3.9855	2.3183	6.6258	.2731	.28615	4.9152

#1	.02125	.40421	.03953	.04402	.01971	.0205	.02106	2.3215
#2	.02205	.39149	.03737	.04260	.02165	.0206	.02098	2.1656

Sample Name: CRI01 Acquired: 3/19/2018 11:17:32 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.3414
Stddev	.7603
%RSD	32.473

#1	1.8037
#2	2.8790

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.4	39030.	5949.2	39.314	3087.4
Stddev	4.9	20.	32.9	.193	1.2
%RSD	.18390	.05156	.55334	.27822	.03992

#1	2678.0	39045.	5925.9	69.177	3086.6
#2	2684.9	39016.	5972.4	69.450	3088.3

Sample Name: ICSA01 Acquired: 3/19/2018 11:25:53 Type: Unk
Method: P4-ICP2(v2061) 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	.01032	.00568	-.00913	-.00527	.00450	274.62	.00576
Stddev	.00057	.00331	.00348	.00157	.00232	1.13	.00062
%RSD	5.5609	58.275	38.145	29.864	51.436	.41056	10.688

#1	.01073	.00334	-.00666	-.00415	.00287	275.41	.00533
#2	.00992	.00803	-.01159	-.00638	.00614	273.82	.00620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	-.00033	246.17	.05369	.00025	-.00493	104.50
Stddev	.00003	.00013	1.74	.00071	.00046	.00105	.72
%RSD	3.1974	38.213	.70564	1.3138	183.31	21.212	.68629

#1	.00097	-.00024	244.95	.05319	.00058	-.00567	105.00
#2	.00092	-.00043	247.40	.05419	-.00007	-.00419	103.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01618	261.51	.00746	-.00731	.00904	.00203	-.00619
Stddev	.00015	1.62	.00035	.00024	.00597	.00044	.00011
%RSD	.95146	.62027	4.6609	3.2259	66.068	21.826	1.8280

#1	.01607	260.36	.00722	-.00748	.01327	.00172	-.00627
#2	.01628	262.66	.00771	-.00715	.00482	.00235	-.00611

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03624	.00079	.08809	-.00030	-.00249	.00049	-.00085
Stddev	.02077	.00001	.00295	.00184	.01632	.00023	.00115
%RSD	57.325	1.5097	3.3515	611.71	655.61	47.001	134.95

#1	.02155	.00080	.09017	.00100	-.01403	.00033	-.00004
#2	.05093	.00078	.08600	-.00160	.00905	.00065	-.00167

Sample Name: ICSA01 Acquired: 3/19/2018 11:25:53 Type: Unk
 Method: P4-ICP2(v2061) 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	.00694	.0091	.10259	F<00000	F<00000
Stddev	.00178	.0017	.00026	3.2624	5.1196
%RSD	25.593	18.56	.25026	4.9829	4.8854
#1	.00820	.0079	.10241	-67.779	-108.41
#2	.00569	.0103	.10277	-63.165	-101.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.7	35273.	5815.1	51.084	2524.6
Stddev	6.2	198.	45.5	.547	11.2
%RSD	.25459	.56169	.78204	.89529	.44366
#1	2447.3	35133.	5847.3	60.697	2516.7
#2	2456.1	35413.	5783.0	61.470	2532.5

Sample Name: ICSAB01 Acquired: 3/19/2018 11:30:06 Type: Unk
Method: P4-ICP2(v2061) 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	.11123	.10680	.04024	.03832	.60551	.275.99	.50916
Stddev	.00071	.00095	.00147	.00018	.00048	1.30	.00203
%RSD	.63780	.89219	3.6518	.47415	.07848	.46989	.39807

#1	.11073	.10612	.04128	.03845	.60585	.276.90	.51059
#2	.11173	.10747	.03920	.03819	.60518	.275.07	.50772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53207	.99890	.245.22	.54987	.50464	.46505	.102.70
Stddev	.00132	.00015	.63	.00127	.00099	.00016	.14
%RSD	.24818	.01470	.25517	.23054	.19682	.03397	.13706

#1	.53113	.99901	.245.67	.54898	.50393	.46494	.102.60
#2	.53300	.99880	.244.78	.55077	.50534	.46517	.102.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52244	.260.38	1.0001	.20263	-.00952	.49606	1.0155
Stddev	.00004	.48	.0008	.00139	.00125	.00128	.0061
%RSD	.00698	.18432	.07545	.68587	13.127	.25718	.60043

#1	.52242	.260.72	.99953	.20165	-.01040	.49696	1.0112
#2	.52247	.260.04	1.0006	.20361	-.00864	.49516	1.0198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01481	.00053	.07684	-.00627	.00378	-.00182	-.00289
Stddev	.00452	.00066	.00541	.00209	.01007	.00008	.00193
%RSD	30.549	123.46	7.0359	33.357	266.39	4.5146	66.745

#1	.01801	.00100	.07301	-.00479	-.00334	-.00176	-.00426
#2	.01161	.00007	.08066	-.00775	.01090	-.00188	-.00153

Sample Name: ICSAB01 Acquired: 3/19/2018 11:30:06 Type: Unk
 Method: P4-ICP2(v2061) 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	.00574	F .0044	.10207	F<.00000	F<.00000
Stddev	.00217	.0021	.00011	.01224	6.5975
%RSD	37.727	47.98	.10728	.01853	6.1449

#1	.00421	-.0058	.10215	-66.081	-112.03
#2	.00728	-.0029	.10199	-66.064	-102.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.1	35331.	5886.5	52.890	2513.0
Stddev	19.5	167.	24.0	.006	17.8
%RSD	.80211	.47406	.40798	.00984	.70723

#1	2414.4	35212.	5869.5	62.885	2500.5
#2	2441.9	35449.	5903.5	62.894	2525.6

Sample Name: CCV01 Acquired: 3/19/2018 11:34:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1647	5.0976	5.0951	5.1398	5.1879	10.355	10.401	.25960
Stddev	.0416	.0419	.0550	.0524	.0621	.023	.301	.00206
%RSD	.80600	.82131	1.0803	1.0202	1.1968	.21814	2.8928	.79200

#1	5.1352	5.0680	5.0562	5.1027	5.1440	10.371	10.614	.26105
#2	5.1941	5.1272	5.1340	5.1769	5.2318	10.339	10.188	.25814

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5571	25.682	1.0227	2.5650	1.2662	5.0873	2.6045	25.549
Stddev	.0286	.591	.0113	.0287	.0165	.0461	.0264	.691
%RSD	1.1168	2.3022	1.0997	1.1193	1.2999	.90615	1.0144	2.7029

#1	2.5369	26.101	1.0307	2.5447	1.2545	5.1199	2.6232	26.037
#2	2.5773	25.264	1.0148	2.5853	1.2778	5.0547	2.5858	25.060

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5390	1.2657	25.500	2.5420	2.5723	25.358	5.1445	5.1585
Stddev	.0275	.0131	.602	.0306	.0432	.623	.0628	.1063
%RSD	1.0821	1.0385	2.3592	1.2040	1.6789	2.4549	1.2203	2.0611

#1	2.5196	1.2750	25.926	2.5637	2.6028	25.798	5.1002	5.2337
#2	2.5584	1.2564	25.075	2.5204	2.5417	24.918	5.1889	5.0833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9984	4.9816	5.0543	5.1793	5.1793	5.046	5.1808	4.8626
Stddev	.0421	.1037	.0605	.1023	.1149	.067	.1495	1.4780
%RSD	.84301	2.0812	1.1965	1.9744	2.2181	1.319	2.8853	30.395

#1	4.9686	5.0549	5.0115	5.2516	5.2606	4.999	5.2865	3.8175
#2	5.0282	4.9083	5.0970	5.1070	5.0981	5.093	5.0751	5.9077

Sample Name: CCV01 Acquired: 3/19/2018 11:34:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.48217
Stddev .74005
%RSD 153.48

#1 1.0055
#2 -.04113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.6	37322.	5818.9	36.074	2780.6
Stddev	21.9	350.	173.2	1.227	23.3
%RSD	.85345	.93858	2.9764	1.8572	.83789

#1	2577.0	37074.	5696.4	65.206	2797.1
#2	2546.1	37570.	5941.4	66.941	2764.1

Sample Name: LLCCV01 Acquired: 3/19/2018 11:38:15 Type: Unk
Method: P4-ICP2(v2061) 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	.01704	.04066	.01124	.01676	.05248	.09827	.10218	.00653
Stddev	.00050	.00039	.00078	.00205	.00060	.00696	.00397	.00016
%RSD	2.9321	.95263	6.9283	12.253	1.1409	7.0859	3.8817	2.3831

#1	.01740	.04039	.01069	.01821	.05291	.10319	.09938	.00664
#2	.01669	.04093	.01179	.01530	.05206	.09334	.10499	.00642

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	2.0187	.01080	.02982	.02123	.09334	.02175	2.0173
Stddev	.00002	.0595	.00016	.00018	.00000	.00834	.00041	.0413
%RSD	.39767	2.9495	1.4641	.59782	.00879	8.9345	1.9039	2.0461

#1	.00606	1.9766	.01091	.02994	.02123	.08744	.02205	1.9881
#2	.00609	2.0608	.01069	.02969	.02123	.09923	.02146	2.0465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04022	.00972	2.0192	.04093	.04190	2.0046	.20569	.10685
Stddev	.00081	.00066	.0686	.00012	.00188	.0460	.00040	.00184
%RSD	2.0257	6.7495	3.3996	.29288	4.4918	2.2949	.19467	1.7245

#1	.03964	.01019	1.9706	.04102	.04057	1.9721	.20597	.10815
#2	.04079	.00926	2.0677	.04085	.04324	2.0372	.20541	.10554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02049	.40094	.03729	.04289	.01981	.0189	.02034	F 1.1910
Stddev	.00381	.03001	.00031	.00012	.00124	.0005	.00053	1.3985
%RSD	18.617	7.4851	.82996	.28927	6.2665	2.525	2.5956	33.369

#1	.01779	.37972	.03751	.04280	.01893	.0192	.01996	5.1798
#2	.02319	.42216	.03707	.04298	.02068	.0186	.02071	3.2021

Sample Name: LLCCV01 Acquired: 3/19/2018 11:38:15 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5952
Stddev 1.3909
%RSD 53.593

#1 1.6117
#2 3.5787

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.4	39006.	5996.7	39.102	3067.6
Stddev	5.7	400.	134.4	2.934	8.6
%RSD	.21406	1.0253	2.2405	4.2466	.27941

#1	2648.3	38723.	6091.7	71.177	3061.5
#2	2656.4	39288.	5901.7	67.027	3073.7

Sample Name: CCB01 Acquired: 3/19/2018 11:42:29 Type: Unk
Method: P4-ICP2(v2061) 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	.00249	.00043	.00037	.00030	.00172	.00646	.00000	.00001
Stddev	.00396	.00119	.00116	.00099	.00022	.00755	.0002	.00000
%RSD	158.85	276.59	309.35	335.30	12.740	116.96	5128.6	11.873

#1	.00031	-.00127	.00119	-.00041	.00156	-.00112	-.00017	-.00001
#2	-.00530	.00041	-.00044	.00100	.00187	-.01179	.00016	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00183	.00006	.00024	.00015	.00405	.00002	.01960
Stddev	.00003	.00447	.00035	.00005	.00041	.01117	.00003	.04514
%RSD	33.904	244.44	556.01	20.414	266.54	275.74	165.72	230.28

#1	.00006	-.00133	-.00018	-.00028	.00045	.00385	.00000	.01232
#2	.00009	.00498	.00031	-.00021	-.00014	-.01194	.00003	-.05153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00095	.04963	.00004	.00027	.01316	.00007	.00037
Stddev	.00038	.00016	.00198	.00053	.00002	.00101	.00003	.00350
%RSD	75.602	16.706	3.9947	1253.0	8.5450	7.6932	47.873	938.16

#1	.00077	-.00084	-.05104	.00033	-.00028	.01244	-.00009	-.00285
#2	.00023	-.00106	-.04823	-.00042	-.00025	.01388	-.00004	.00210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00895	.00057	.00182	.00177	.0012	.00003	F2.5685
Stddev	.00272	.00240	.00087	.00113	.00089	.0002	.00008	.6983
%RSD	213.78	26.795	152.45	62.337	50.289	18.08	294.56	27.185

#1	-.00319	-.01065	-.00118	.00102	-.00240	.0011	-.00008	2.0748
#2	.00065	-.00726	.00004	.00262	-.00114	.0014	.00003	3.0623

Sample Name: CCB01 Acquired: 3/19/2018 11:42:29 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.4128
Stddev 4.4794
%RSD 82.756

#1 2.2454
#2 8.5802

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.3	39136.	5967.0	38.661	3139.3
Stddev	42.2	153.	8.1	.916	45.4
%RSD	1.5607	.39106	.13649	1.3341	1.4462

#1	2673.4	39028.	5972.8	68.014	3107.2
#2	2733.1	39244.	5961.2	69.309	3171.4

Sample Name: J1953-02 Acquired: 3/19/2018 11:53:36 Type: Unk
Method: P4-ICP2(v2061) 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	.00298	-.00021	-.00062	-.00132	-.00264	-.02047	.01976	.00018
Stddev	.00357	.00350	.00252	.00213	.00011	.01035	.00070	.00005
%RSD	119.80	1658.0	405.80	161.42	4.0531	50.555	3.5611	25.093

#1	.00046	-.00269	.00116	-.00282	-.00257	-.02778	.02026	.00015
#2	.00551	.00227	-.00240	.00019	-.00272	-.01315	.01926	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	51.047	.00023	-.00025	.00113	-.00191	.00858	37.264
Stddev	.00013	1.367	.00028	.00001	.00017	.00119	.00010	2.740
%RSD	97.809	2.6778	124.04	3.4873	15.234	62.425	1.1587	2.8170

#1	-.00004	52.014	.00003	-.00026	.00125	-.00275	.00865	99.202
#2	-.00022	50.081	.00043	-.00025	.00101	-.00107	.00851	95.327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00084	780.53	.00070	.00222	30.099	.00068	.33263
Stddev	.00070	.00016	22.04	.00064	.00019	.727	.00011	.00528
%RSD	382.58	18.876	2.8235	92.254	8.4492	2.4163	16.331	1.5859

#1	.00068	-.00095	796.11	.00115	.00235	30.613	.00075	.33636
#2	-.00031	-.00073	764.95	.00024	.00208	29.584	.00060	.32890

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.648	1.9925	-.02776	.00032	.01049	.0346	.64285	3.8902
Stddev	1.823	.0716	.00051	.00024	.00041	.0036	.01804	1.1942
%RSD	2.4102	3.5916	1.8494	75.029	3.8960	10.47	2.8068	17.332

#1	74.358	2.0431	-.02812	.00015	.01078	.0320	.65561	7.7346
#2	76.937	1.9419	-.02740	.00049	.01021	.0372	.63009	6.0457

Sample Name: J1953-02 Acquired: 3/19/2018 11:53:36 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 27.838
 Stddev 2.630
 %RSD 9.4484

#1 29.698
 #2 25.978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.8	34872.	5917.2	57.345	2524.4
Stddev	54.3	132.	167.8	.947	56.2
%RSD	2.2386	.37741	2.8355	1.4055	2.2257

#1	2462.1	34965.	5798.6	66.676	2564.2
#2	2385.4	34779.	6035.8	68.014	2484.7

Sample Name: J1953-03 Acquired: 3/19/2018 11:57:46 Type: Unk
Method: P4-ICP2(v2061) 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	.00113	.00020	.00034	.00356	-.00131	.00174	.02022	.00016
Stddev	.00152	.00152	.00027	.00021	.00140	.01140	.00065	.00010
%RSD	134.53	779.49	80.738	6.0187	106.93	657.02	3.2038	64.089

#1	.00221	.00127	.00014	.00341	-.00032	-.00633	.02067	.00009
#2	.00006	-.00088	.00053	.00371	-.00229	.00980	.01976	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	55.118	.00019	.00095	.00169	.00508	.01230	111.35
Stddev	.00005	1.477	.00008	.00006	.00001	.00613	.00013	2.79
%RSD	51.046	2.6803	44.281	6.5668	.46588	120.74	1.0450	2.5032

#1	-.00006	56.162	.00013	.00091	.00168	.00074	.01239	113.32
#2	-.00012	54.073	.00025	.00100	.00169	.00941	.01221	109.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00096	394.80	.00112	.00481	34.712	.00049	.37786
Stddev	.00037	.00021	11.38	.00026	.00012	.746	.00023	.01969
%RSD	46.885	22.027	1.2719	23.396	2.5504	2.1480	46.451	5.2103

#1	.00053	-.00081	902.85	.00130	.00490	35.239	.00064	.39179
#2	.00106	-.00111	886.75	.00093	.00472	34.185	.00033	.36394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.892	2.0272	-.03099	.00118	.01337	.0395	.72435	3.0119
Stddev	.717	.0004	.00038	.00044	.00210	.0006	.01928	.1234
%RSD	.84447	.01853	1.2180	37.281	15.723	1.447	2.6623	1.3690

#1	85.399	2.0269	-.03072	.00087	.01486	.0399	.73798	8.9247
#2	84.385	2.0274	-.03126	.00150	.01188	.0391	.71071	9.0992

Sample Name: J1953-03 Acquired: 3/19/2018 11:57:46 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 30.428
 Stddev 3.737
 %RSD 12.282

#1 33.070
 #2 27.785

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.0	34118.	5873.2	57.589	2539.2
Stddev	15.2	358.	125.3	.685	14.6
%RSD	.61715	1.0481	2.1333	1.0134	.57441

#1	2447.3	33865.	5784.7	67.104	2528.9
#2	2468.7	34371.	5961.8	68.073	2549.5

Sample Name: J1953-04 Acquired: 3/19/2018 12:02:03 Type: Unk
Method: P4-ICP2(v2061) 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	.00227	.00313	-.00144	.00209	-.00107	-.01491	.02105	.00015
Stddev	.00294	.00078	.00060	.00237	.00078	.00542	.00029	.00008
%RSD	129.44	24.976	41.873	113.66	72.734	36.393	1.3598	57.381

#1	.00019	.00257	-.00101	.00377	-.00052	-.01874	.02125	.00009
#2	.00436	.00368	-.00186	.00041	-.00162	-.01107	.02085	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	55.306	-.00002	.00005	.00168	.01217	.00907	106.09
Stddev	.00001	1.047	.00025	.00010	.00010	.00322	.00018	2.80
%RSD	5.3389	1.8935	1076.8	212.77	6.0198	26.449	2.0180	2.6418

#1	-.00014	54.565	-.00020	.00012	.00161	.00990	.00920	104.11
#2	-.00015	56.046	.00015	-.00002	.00175	.01445	.00895	108.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00046	-.00077	338.37	.00062	.00136	32.654	.00049	.35766
Stddev	.00073	.00010	28.20	.00053	.00004	.630	.00008	.02097
%RSD	160.24	13.472	3.3641	84.762	2.8942	1.9288	16.209	5.8638

#1	-.00097	-.00069	818.43	.00025	.00133	32.208	.00043	.34283
#2	.00006	-.00084	858.31	.00100	.00139	33.099	.00055	.37249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.433	2.1814	-.02760	.00127	.01202	.0390	.70045	3.0233
Stddev	1.206	.0562	.00069	.00223	.00114	.0005	.01653	.2985
%RSD	1.5986	2.5782	2.5106	175.89	9.5079	1.221	2.3602	4.9561

#1	74.580	2.1416	-.02711	.00284	.01121	.0387	.68876	5.8122
#2	76.285	2.2212	-.02809	-.00031	.01283	.0394	.71214	6.2343

Sample Name: J1953-04 Acquired: 3/19/2018 12:02:03 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 25.901
 Stddev .462
 %RSD 1.7823

#1 25.575
 #2 26.227

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.8	35511.	5575.5	34.267	2560.7
Stddev	37.6	491.	127.6	1.206	34.6
%RSD	1.5275	1.3839	2.2882	1.8762	1.3493

#1	2489.4	35164.	5665.7	63.415	2585.1
#2	2436.2	35859.	5485.3	65.120	2536.2

Sample Name: J1953-05 Acquired: 3/19/2018 12:06:17 Type: Unk
Method: P4-ICP2(v2061) 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	.00533	.00019	.00305	.00071	.00071	.18035	.01353
Stddev	.00120	.00034	.00139	.00378	.00054	.00392	.00013
%RSD	22.551	183.64	45.575	530.30	76.112	2.1713	.94195

#1	.00617	.00043	-.00403	.00196	-.00108	-.17758	.01344
#2	.00448	-.00006	-.00206	-.00339	-.00033	-.18312	.01362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00017	220.19	.00079	.00047	.00141	.07303
Stddev	.00005	.00018	.05	.00013	.00046	.00023	.00625
%RSD	28.415	106.90	.02076	16.155	96.472	16.610	8.5595

#1	.00021	-.00004	220.22	-.00070	-.00015	.00157	-.07745
#2	.00014	-.00030	220.16	-.00088	-.00080	.00124	-.06861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01782	704.07	.00007	.00043	^ *****	.00111	.00145
Stddev	.00019	.17	.00008	.00016	-----	.00028	.00020
%RSD	1.0485	.02462	120.16	38.003	-----	25.521	13.604

#1	.01795	704.19	.00013	-.00031	^ -----	.00131	.00159
#2	.01769	703.95	.00001	-.00055	^ -----	.00091	.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.01	.00562	2.3642	F 589.50	1.0112	.21892	.00526
Stddev	.14	.00013	.0055	5.81	.0433	.00233	.00091
%RSD	.05965	2.3375	.23342	.98593	4.2818	1.0645	17.307

#1	234.11	.00552	2.3681	585.39	.98060	-.21727	-.00590
#2	233.91	.00571	2.3603	593.61	1.0418	-.22056	-.00462

Sample Name: J1953-05 Acquired: 3/19/2018 12:06:17 Type: Unk
 Method: P4-ICP2(v2061) 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	.12300	.0560	4.1369	F<00000	51.364
Stddev	.00108	.0006	.0031	1.2655	4.517
%RSD	.87918	1.005	.07393	17.315	8.7938

#1	.12223	.0564	4.1391	-8.2036	48.171
#2	.12376	.0556	4.1348	-6.4140	54.558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.8	28028.	5154.6	56.544	1927.0
Stddev	25.2	63.	19.0	.064	22.2
%RSD	1.2419	.22306	.36790	.11277	1.1503

#1	2047.6	27984.	5168.1	56.589	1942.7
#2	2011.9	28072.	5141.2	56.499	1911.4

Sample Name: J1953-06 Acquired: 3/19/2018 12:10:26 Type: Unk
Method: P4-ICP2(v2061) 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	.00664	-.00113	-.00288	.00039	-.00180	-.11523	.01647
Stddev	.00578	.00045	.00067	.00190	.00101	.00548	.00018
%RSD	87.153	39.727	23.394	486.91	55.907	4.7535	1.0886

#1	.01073	-.00145	-.00336	.00173	-.00251	-.11910	.01659
#2	.00255	-.00082	-.00241	-.00095	-.00109	-.11135	.01634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.00023	147.12	-.00007	-.00014	.00099	-.05247
Stddev	.00004	.00024	.27	.00025	.00025	.00045	.01785
%RSD	21.392	107.20	.18320	370.65	177.16	45.448	34.019

#1	.00017	-.00040	147.31	.00011	.00003	.00131	-.03985
#2	.00023	-.00005	146.93	-.00025	-.00031	.00068	-.06510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01350	440.92	-.00013	-.00067	F 2982.5	.00135	.00202
Stddev	.00001	1.91	.00052	.00074	25.2	.00008	.00013
%RSD	.06180	.43229	397.19	111.06	.84605	5.9223	6.5752

#1	.01350	442.27	-.00050	-.00119	3000.4	.00130	.00193
#2	.01349	439.57	.00024	-.00014	2964.7	.00141	.00211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.74	.00293	1.4744	F 363.07	1.4503	-.13434	-.00235
Stddev	.08	.00043	.0059	3.53	.0272	.00184	.00037
%RSD	.05774	14.811	.39826	.97365	1.8765	1.3695	15.890

#1	142.68	.00263	1.4786	360.57	1.4696	-.13304	-.00209
#2	142.80	.00324	1.4703	365.57	1.4311	-.13564	-.00261

Sample Name: J1953-06 Acquired: 3/19/2018 12:10:26 Type: Unk
 Method: P4-ICP2(v2061) 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	.07246	.0467	2.6214	F<00000	47.646
Stddev	.00016	.0029	.0049	.97387	3.001
%RSD	.21983	6.312	.18744	64.856	6.2976

#1	.07257	.0488	2.6249	-2.1902	49.768
#2	.07235	.0446	2.6180	-.81295	45.525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.8	30426.	5438.4	51.631	2097.3
Stddev	26.7	212.	7.1	.985	19.7
%RSD	1.2336	.69823	.13007	1.5984	.94135

#1	2184.7	30576.	5443.4	62.327	2111.3
#2	2146.9	30276.	5433.4	60.934	2083.4

Sample Name: J1953-07 Acquired: 3/19/2018 12:14:38 Type: Unk
Method: P4-ICP2(v2061) 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	.00282	-.00066	.00048	.00135	-.00139	-.01800	.01983	.00019
Stddev	.00090	.00061	.00028	.00148	.00008	.01193	.00073	.00006
%RSD	31.742	92.366	59.348	110.09	5.4495	66.251	3.6975	29.634

#1	.00345	-.00023	.00028	.00030	-.00134	-.00957	.02035	.00023
#2	.00219	-.00109	.00068	.00240	-.00144	-.02644	.01931	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	48.654	.00039	-.00003	.00165	.00490	.00725	37.735
Stddev	.00002	.164	.00054	.00025	.00058	.00829	.00012	.121
%RSD	26.583	.33615	140.74	868.43	35.186	169.36	1.5961	.13776

#1	-.00006	48.539	.00077	.00015	.00124	.01076	.00733	87.650
#2	-.00008	48.770	.00000	-.00020	.00206	-.00097	.00717	87.821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	-.00051	384.28	.00107	.00037	27.195	.00029	.30339
Stddev	.00063	.00030	.06	.00035	.00000	.057	.00011	.00174
%RSD	272.66	58.206	.00852	32.202	1.2891	.20920	38.257	.57409

#1	.00067	-.00072	684.23	.00083	.00037	27.235	.00021	.30462
#2	-.00021	-.00030	684.32	.00132	.00037	27.155	.00037	.30216

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.024	2.0990	-.02314	.00035	.01079	.0328	.58662	3.2642
Stddev	2.236	.0300	.00189	.00115	.00062	.0021	.00129	.4808
%RSD	3.4380	1.4312	8.1723	325.18	5.7175	6.350	.22073	5.8180

#1	63.443	2.1203	-.02180	.00117	.01035	.0313	.58754	8.6042
#2	66.605	2.0778	-.02447	-.00046	.01122	.0343	.58571	7.9243

Sample Name: J1953-07 Acquired: 3/19/2018 12:14:38 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 26.873
 Stddev 3.561
 %RSD 13.253

#1 24.354
 #2 29.391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.5	35601.	5823.2	36.580	2582.6
Stddev	81.5	252.	18.5	.159	83.5
%RSD	3.3005	.70792	.31704	.23923	3.2328

#1	2528.1	35423.	5836.2	66.467	2641.7
#2	2412.8	35780.	5810.1	66.692	2523.6

Sample Name: J1953-08 Acquired: 3/19/2018 12:18:52 Type: Unk
Method: P4-ICP2(v2061) 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	.00211	.00165	-.00044	.00512	-.00104	-.00650	.02075	.00015
Stddev	.00300	.00106	.00098	.00492	.00025	.00575	.00088	.00004
%RSD	142.04	64.417	223.71	96.203	24.500	88.417	4.2630	29.566

#1	.00423	.00090	-.00113	.00860	-.00086	-.01056	.02013	.00012
#2	-.00001	.00240	.00025	.00164	-.00122	-.00244	.02138	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	49.079	-.00005	-.00005	.00166	.00943	.00827	39.182
Stddev	.00004	.042	.00039	.00003	.00042	.01081	.00014	.568
%RSD	29.431	.08585	768.55	62.673	25.243	114.61	1.6959	.63692

#1	-.00011	49.109	.00022	-.00003	.00136	.01708	.00817	89.584
#2	-.00016	49.049	-.00032	-.00007	.00196	.00179	.00837	88.781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	-.00093	705.74	.00121	.00163	27.677	.00070	.31262
Stddev	.00002	.00025	2.86	.00011	.00009	.034	.00058	.00451
%RSD	9.6660	27.257	.40483	9.0675	5.2744	.12416	83.167	1.4436

#1	-.00022	-.00111	707.76	.00129	.00157	27.653	.00029	.31581
#2	-.00020	-.00075	703.72	.00113	.00169	27.701	.00111	.30943

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.562	2.0178	-.02389	.00311	.00989	.0319	.59445	3.8154
Stddev	.452	.0340	.00048	.00041	.00088	.0025	.00020	.9723
%RSD	.67970	1.6857	2.0232	13.021	8.9413	7.944	.03288	9.9061

#1	66.242	1.9937	-.02423	.00283	.01051	.0301	.59431	9.1279
#2	66.882	2.0419	-.02355	.00340	.00926	.0337	.59459	10.503

Sample Name: J1953-08 Acquired: 3/19/2018 12:18:52 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 24.319
 Stddev .473
 %RSD 1.9447

#1 23.984
 #2 24.653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.8	35159.	5805.5	36.203	2577.9
Stddev	9.3	276.	9.8	.160	10.1
%RSD	.37635	.78510	.16923	.24178	.39137

#1	2483.4	35354.	5812.5	66.317	2585.0
#2	2470.2	34964.	5798.6	66.090	2570.7

Sample Name: J1953-09 Acquired: 3/19/2018 12:23:05 Type: Unk
Method: P4-ICP2(v2061) 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	.00067	.00025	.00004	.00218	.00165	.02540	.01993	.00010
Stddev	.00101	.00147	.00240	.00100	.00126	.00727	.00002	.00003
%RSD	151.09	586.42	6516.5	46.068	76.370	28.607	.09579	27.138

#1	-.00005	.00079	-.00174	-.00147	-.00254	-.03054	.01994	.00008
#2	.00138	-.00129	.00166	-.00289	-.00076	-.02026	.01991	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	48.631	.00038	.00021	.00145	.03009	.00746	39.144
Stddev	.00012	.312	.00010	.00014	.00085	.00036	.00029	.760
%RSD	83.626	.64167	25.311	67.069	58.754	1.1931	3.8679	.85219

#1	-.00006	48.411	.00045	-.00031	.00085	.02984	.00725	88.606
#2	-.00024	48.852	.00031	-.00011	.00206	.03035	.00766	89.681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00071	707.74	.00110	.01199	.27709	.00055	.30383
Stddev	.00031	.00058	2.10	.00033	.00002	.165	.00003	.00992
%RSD	11.438	80.623	.29618	29.570	.12597	.59455	4.7080	3.2653

#1	.00293	-.00031	709.22	.00133	.01200	27.592	.00053	.29681
#2	.00249	-.00112	706.26	.00087	.01198	27.825	.00056	.31084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.947	2.0386	.02528	.00089	.01085	.0321	.59491	3.3648
Stddev	.008	.0512	.00001	.00036	.00163	.0001	.00384	.5735
%RSD	.01231	2.5117	.02229	40.733	15.000	.4160	.64481	6.8557

#1	67.953	2.0024	-.02528	-.00114	.01200	.0322	.59220	8.7703
#2	67.941	2.0748	-.02527	-.00063	.00970	.0320	.59763	7.9593

Sample Name: J1953-09 Acquired: 3/19/2018 12:23:05 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 25.901
 Stddev 1.060
 %RSD 4.0908

#1 25.152
 #2 26.651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.6	34600.	5891.6	36.673	2562.3
Stddev	5.0	945.	16.0	.748	3.0
%RSD	.20413	2.7317	.27165	1.1215	.11618

#1	2460.2	35268.	5902.9	67.202	2564.4
#2	2453.1	33931.	5880.2	66.145	2560.2

Sample Name: J1953-10 Acquired: 3/19/2018 12:27:18 Type: Unk
Method: P4-ICP2(v2061) 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	.00005	.00085	.00044	.00043	.00104	.02415	.02037	.00010
Stddev	.00145	.00155	.00160	.00132	.00266	.00253	.00016	.00006
%RSD	2803.7	183.05	364.26	303.88	256.48	10.474	.78912	60.904

#1	.00108	.00194	-.00069	-.00050	.00084	-.02594	.02026	.00005
#2	-.00097	-.00025	.00157	.00136	-.00292	-.02236	.02049	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	48.103	.00027	.00012	.00134	.01308	.00745	37.387
Stddev	.00008	.092	.00061	.00022	.00030	.00722	.00063	.019
%RSD	59.089	.19172	228.95	184.61	22.193	55.217	8.4444	.02209

#1	-.00008	48.168	.00016	-.00028	.00155	.00797	.00789	87.400
#2	-.00019	48.037	-.00070	.00004	.00113	.01819	.00700	87.373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00086	392.92	.00097	.00384	26.785	.00077	28967
Stddev	.00006	.00042	7.40	.00011	.00022	.094	.00033	.01125
%RSD	20.493	49.362	1.0677	11.446	5.8192	.35036	42.636	3.8831

#1	-.00032	-.00116	698.16	.00089	.00368	26.719	.00054	.29763
#2	-.00024	-.00056	687.69	.00105	.00400	26.851	.00100	.28172

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.016	2.0801	.02328	.00043	.01041	.0312	.58210	3.0202
Stddev	.639	.0132	.00207	.00135	.00114	.0015	.00074	3.4926
%RSD	.99769	.63256	8.8877	313.00	10.975	4.840	.12666	38.720

#1	63.564	2.0708	-.02182	.00052	.00960	.0301	.58157	11.490
#2	64.467	2.0894	-.02474	-.00139	.01122	.0322	.58262	6.5505

Sample Name: J1953-10 Acquired: 3/19/2018 12:27:18 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 25.999
Stddev 1.084
%RSD 4.1683

#1 26.765
#2 25.233

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.3	35131.	5850.4	57.170	2615.0
Stddev	33.0	2860.	2.5	.675	27.9
%RSD	1.3207	8.1421	.04202	1.0056	1.0658

#1	2520.6	33108.	5852.1	66.692	2634.7
#2	2473.9	37154.	5848.7	67.648	2595.3

Sample Name: J1954-01 Acquired: 3/19/2018 12:31:31 Type: Unk
Method: P4-ICP2(v2061) 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	.00665	.00209	-.00322	.00956	-.00432	-.13818	.01716
Stddev	.00470	.00335	.00066	.00274	.00161	.00672	.00030
%RSD	70.712	159.86	20.399	28.657	37.331	4.8664	1.7423

#1	.00332	.00446	-.00368	.00762	-.00318	-.14293	.01737
#2	.00997	-.00027	-.00275	.01150	-.00547	-.13342	.01694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00018	175.74	-.00085	-.00006	.00085	-.03494
Stddev	.00000	.00019	.77	.00060	.00024	.00021	.00890
%RSD	1.3218	101.39	.43687	71.380	426.31	24.894	25.481

#1	.00019	-.00031	175.19	-.00127	-.00023	.00070	-.04123
#2	.00018	-.00005	176.28	-.00042	.00011	.00099	-.02864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01445	545.20	.00085	-.00095	F 3530.6	.00117	.00125
Stddev	.00019	.63	.00018	.00030	131.8	.00071	.00003
%RSD	1.3207	.11635	21.055	31.262	3.7341	60.856	2.5319

#1	.01432	544.75	.00098	-.00074	3623.8	.00167	.00123
#2	.01459	545.65	.00073	-.00116	3437.4	.00066	.00127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.63	.00361	1.8167	F 455.40	1.2651	-.16875	-.00458
Stddev	1.23	.00039	.0080	8.91	.0467	.00202	.00145
%RSD	.69358	10.751	.44321	1.9573	3.6939	1.1991	31.783

#1	176.76	.00334	1.8223	449.09	1.2320	-.16732	-.00560
#2	178.50	.00389	1.8110	461.70	1.2981	-.17018	-.00355

Sample Name: J1954-01 Acquired: 3/19/2018 12:31:31 Type: Unk
 Method: P4-ICP2(v2061) 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	.08649	.0530	3.2200	F<00000	48.174
Stddev	.00206	.0005	.0154	.87978	3.721
%RSD	2.3822	.9592	.47751	26.971	7.7234

#1	.08503	.0527	3.2091	-2.6398	50.805
#2	.08794	.0534	3.2308	-3.8840	45.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.0	29251.	5288.9	58.682	1995.2
Stddev	45.9	304.	1.4	.228	42.7
%RSD	2.2129	1.0396	.02662	.38802	2.1386

#1	2106.5	29036.	5287.9	58.521	2025.3
#2	2041.5	29466.	5289.9	58.843	1965.0

Sample Name: CCV02 Acquired: 3/19/2018 12:35:45 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1878	5.1108	5.0902	5.1509	5.2423	10.504	10.448	.26166
Stddev	.0034	.0131	.0160	.0264	.0106	.304	.025	.00867
%RSD	.06657	.25534	.31459	.51264	.20141	2.8962	.23717	3.3125
#1	5.1903	5.1201	5.1015	5.1696	5.2498	10.719	10.465	.26778
#2	5.1854	5.1016	5.0788	5.1322	5.2348	10.289	10.430	.25553
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5562	25.416	1.0280	2.5813	1.2674	5.0949	2.6397	25.250
Stddev	.0086	.112	.0300	.0037	.0059	.1091	.0810	.048
%RSD	.33695	.44072	2.9180	.14262	.46434	2.1421	3.0670	.18813
#1	2.5623	25.495	1.0492	2.5839	1.2716	5.0177	2.6969	25.216
#2	2.5501	25.337	1.0068	2.5787	1.2633	5.1721	2.5824	25.284
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5332	1.2788	25.899	2.5585	2.5551	25.548	5.1568	5.1184
Stddev	.0065	.0403	.102	.0839	.0741	.078	.0229	.0021
%RSD	.25513	3.1505	.39482	3.2777	2.8987	.30724	.44472	.04044
#1	2.5378	1.3073	25.827	2.6178	2.5028	25.603	5.1730	5.1199
#2	2.5287	1.2503	25.972	2.4992	2.6075	25.492	5.1406	5.1169
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0569	4.9769	5.0146	5.1568	5.1934	5.044	5.1468	7.1670
Stddev	.0434	.0162	.0260	.0485	.0163	.037	.0444	1.7654
%RSD	.85862	.32590	.51808	.94027	.31416	.7297	.86229	28.627
#1	5.0877	4.9884	5.0330	5.1911	5.2050	5.070	5.1154	7.4153
#2	5.0262	4.9654	4.9962	5.1225	5.1819	5.018	5.1782	4.9187

Sample Name: CCV02 Acquired: 3/19/2018 12:35:45 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8476
Stddev	2.0356
%RSD	71.486

#1	1.4082
#2	4.2870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.5	36731.	5833.4	35.779	2751.4
Stddev	10.0	1079.	12.7	1.807	11.2
%RSD	.39649	2.9376	.21828	2.7477	.40817

#1	2521.4	35968.	5824.4	67.057	2743.5
#2	2535.6	37494.	5842.4	64.501	2759.4

Sample Name: CCB02 Acquired: 3/19/2018 12:39:48 Type: Unk
Method: P4-ICP2(v2061) 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	.00026	.00012	.00030	.00014	.00291	.00755	.00103	.00006
Stddev	.00133	.00087	.00177	.00039	.00008	.01259	.00004	.00003
%RSD	505.53	742.53	579.39	267.27	2.8473	166.86	4.3385	50.962

#1	.00067	-.00073	.00155	-.00013	.00285	.00136	-.00106	.00008
#2	-.00120	.00050	-.00094	.00042	.00297	-.01645	-.00100	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00045	.00030	.00020	.00045	.00989	.00004	.01845
Stddev	.00003	.00011	.00005	.00022	.00044	.01878	.00004	.01345
%RSD	82.419	24.767	17.876	112.83	99.532	189.92	90.684	72.866

#1	-.00007	-.00053	.00033	-.00004	.00013	-.02316	.00002	-.02796
#2	-.00002	-.00037	.00026	-.00035	.00076	.00339	.00007	-.00895

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00114	F 1.6426	.00015	.00041	.37502	.00092	.00218
Stddev	.00047	.00007	.0246	.00049	.00001	.03427	.00019	.00277
%RSD	989.30	6.1818	1.4976	319.30	3.4994	9.1394	20.638	126.91

#1	.00029	-.00119	1.6252	-.00050	-.00042	.39925	.00105	.00022
#2	-.00038	-.00109	1.6600	.00019	-.00040	.35078	.00078	.00414

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.00326	.00117	.00038	F .00809	.0004	.00002	F 5.1253
Stddev	.00105	.04097	.00002	.00145	.00079	.0007	.00006	.3442
%RSD	37.989	1258.2	1.7532	383.19	9.7774	176.2	247.20	6.7153

#1	.00349	-.03223	-.00119	.00140	.00753	.0009	.00002	5.3687
#2	.00201	.02571	-.00116	-.00065	.00865	-.0001	-.00007	4.8819

Sample Name: CCB02 Acquired: 3/19/2018 12:39:48 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3938
Stddev	2.1775
%RSD	64.162

#1	4.9335
#2	1.8540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.3	39054.	5883.1	36.761	3080.6
Stddev	10.8	206.	9.3	1.083	12.3
%RSD	.41127	.52663	.15865	1.6224	.39964

#1	2626.6	38909.	5889.7	67.527	3071.9
#2	2641.9	39200.	5876.5	65.995	3089.3

Sample Name: J1954-02 Acquired: 3/19/2018 12:43:59 Type: Unk
Method: P4-ICP2(v2061) 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	.00433	.00343	-.00032	.00304	-.00417	-.07210	.01734	.00023
Stddev	.00336	.00376	.00304	.00448	.00139	.00464	.00045	.00003
%RSD	77.474	109.43	963.53	147.31	33.305	6.4381	2.6037	12.018

#1	.00196	.00609	-.00246	.00621	-.00516	-.06882	.01766	.00021
#2	.00670	.00078	.00183	-.00013	-.00319	-.07539	.01702	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	104.96	-.00014	-.00021	.00114	-.03562	.01062	289.56
Stddev	.00008	.80	.00066	.00010	.00019	.00897	.00010	2.02
%RSD	37.400	.75893	487.52	49.935	16.639	25.193	.96375	.69858

#1	-.00015	105.52	-.00061	-.00028	.00127	-.02928	.01055	290.99
#2	-.00026	104.40	.00033	-.00014	.00101	-.04197	.01069	288.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00044	-.00064	2118.8	.00116	.00086	31.177	.00194	.96780
Stddev	.00045	.00033	15.2	.00007	.00006	.742	.00028	.02521
%RSD	101.13	51.338	.71909	5.6536	7.2990	.81352	14.472	2.6045

#1	-.00013	-.00041	2129.5	.00112	.00082	91.701	.00174	.94997
#2	-.00076	-.00087	2108.0	.00121	.00091	90.652	.00214	.98562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.98	1.6957	-.08381	-.00257	.04301	.0420	1.7459	4.0674
Stddev	2.70	.0075	.00214	.00088	.00152	.0014	.0135	1.1208
%RSD	1.1959	.44411	2.5535	34.116	3.5366	3.227	.77014	27.555

#1	227.89	1.6903	-.08532	-.00195	.04193	.0410	1.7554	3.2749
#2	224.07	1.7010	-.08229	-.00319	.04408	.0429	1.7364	4.8599

Sample Name: J1954-02 Acquired: 3/19/2018 12:43:59 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.352
Stddev	1.838
%RSD	4.4455

#1	42.652
#2	40.052

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.9	32086.	5588.0	50.899	2281.8
Stddev	16.2	418.	11.2	.170	17.3
%RSD	.70430	1.3035	.19961	.27967	.75983

#1	2284.5	32382.	5580.1	61.020	2269.5
#2	2307.4	31791.	5595.9	60.779	2294.1

Sample Name: J1954-03 Acquired: 3/19/2018 12:48:13 Type: Unk
Method: P4-ICP2(v2061) 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	.00492	-.00013	-.00100	.00376	-.00085	-.02216	.01805	.00024
Stddev	.00051	.00123	.00106	.00129	.00173	.00550	.00108	.00003
%RSD	10.309	942.76	105.38	34.325	204.50	24.833	6.0095	13.010

#1	.00528	-.00100	-.00175	.00284	-.00207	-.02605	.01882	.00026
#2	.00456	.00074	-.00026	.00467	.00038	-.01827	.01729	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	32.661	-.00038	-.00034	.00097	-.00460	.00814	139.67
Stddev	.00009	1.783	.00032	.00021	.00014	.00153	.00004	3.99
%RSD	214.22	2.8461	84.306	59.501	14.743	33.204	.49157	2.8569

#1	.00002	63.922	-.00060	-.00049	.00107	-.00568	.00811	142.49
#2	-.00011	61.400	-.00015	-.00020	.00087	-.00352	.00817	136.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00056	1096.9	.00093	.00056	43.323	.00078	.47007
Stddev	.00096	.00011	14.2	.00020	.00001	1.170	.00016	.00496
%RSD	820.87	20.041	1.2972	21.639	1.5775	2.7013	20.266	1.0556

#1	.00079	-.00048	1107.0	.00079	.00057	44.150	.00089	.46656
#2	-.00056	-.00064	1086.9	.00107	.00055	42.495	.00067	.47358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.95	1.9323	-.04054	-.00138	.01724	.0387	.88913	3.0029
Stddev	.38	.0740	.00040	.00135	.00094	.0030	.02836	.4467
%RSD	.34748	3.8307	.99217	98.131	5.4389	7.629	3.1894	7.4421

#1	107.68	1.9847	-.04083	-.00042	.01658	.0408	.90918	6.3188
#2	108.21	1.8800	-.04026	-.00233	.01790	.0366	.86907	5.6870

Sample Name: J1954-03 Acquired: 3/19/2018 12:48:13 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.095
Stddev	4.793
%RSD	15.413

#1	34.484
#2	27.706

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.9	34708.	5889.6	35.719	2473.2
Stddev	13.8	187.	148.0	.706	10.0
%RSD	.57488	.53959	2.5125	1.0738	.40447

#1	2414.6	34841.	5785.0	65.220	2480.3
#2	2395.1	34576.	5994.2	66.218	2466.2

Sample Name: J1954-04 Acquired: 3/19/2018 12:52:28 Type: Unk
Method: P4-ICP2(v2061) 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	.00485	.00004	.00111	.00166	.00151	.13659	.01618
Stddev	.00444	.00508	.00046	.00191	.00036	.00982	.00052
%RSD	91.464	12569.	41.379	115.11	23.841	7.1899	3.1870

#1	.00171	.00363	-.00143	.00031	-.00125	-.12964	.01654
#2	.00799	-.00355	-.00078	.00301	-.00176	-.14353	.01582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00024	174.32	.00050	.00048	.00123	.04980
Stddev	.00011	.00010	1.20	.00031	.00026	.00016	.00277
%RSD	65.501	40.533	.68909	61.178	54.624	12.828	5.5578

#1	.00025	-.00031	175.17	-.00072	-.00066	.00111	-.05176
#2	.00009	-.00017	173.47	-.00028	-.00029	.00134	-.04784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01441	543.69	.00048	.00095	F 3588.7	.00067	.00235
Stddev	.00017	3.36	.00063	.00018	12.4	.00036	.00009
%RSD	1.1785	.61744	129.94	19.051	.34417	53.658	3.6111

#1	.01429	546.06	-.00004	-.00107	3580.0	.00093	.00241
#2	.01453	541.31	-.00092	-.00082	3597.5	.00042	.00229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	174.91	.00342	1.7958	F 445.05	1.2678	.16393	.00632
Stddev	1.57	.00015	.0004	1.13	.0097	.00093	.00015
%RSD	.89490	4.3541	.02163	.25376	.76191	.56531	2.3138

#1	176.02	.00332	1.7956	444.25	1.2609	-.16327	-.00642
#2	173.81	.00353	1.7961	445.85	1.2746	-.16458	-.00622

Sample Name: J1954-04 Acquired: 3/19/2018 12:52:28 Type: Unk
 Method: P4-ICP2(v2061) 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	.08618	.0517	3.2192	F<00000	43.134
Stddev	.00004	.0037	.0196	.37339	1.865
%RSD	.04675	7.153	.60742	14.700	4.3240

#1	.08621	.0491	3.2330	-2.2760	41.815
#2	.08615	.0543	3.2054	-2.8041	44.453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.5	30451.	5402.3	59.698	2032.9
Stddev	8.8	265.	27.5	.388	5.9
%RSD	.41818	.87114	.50923	.65003	.29212

#1	2109.7	30638.	5421.8	59.973	2037.1
#2	2097.3	30263.	5382.9	59.424	2028.7

Sample Name: J1954-05 Acquired: 3/19/2018 12:56:42 Type: Unk
Method: P4-ICP2(v2061) 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	.00414	.00064	.00427	.00193	.00305	.09379	.01672	.00018
Stddev	.00204	.00102	.00014	.00213	.00012	.02126	.00035	.00008
%RSD	49.232	159.07	3.3645	110.61	3.9074	22.671	2.0820	45.254

#1	.00270	.00008	-.00417	.00042	-.00313	-.10883	.01647	.00012
#2	.00559	-.00137	-.00438	.00344	-.00296	-.07876	.01697	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	144.76	.00012	.00021	.00103	.03249	.01321	435.58
Stddev	.00005	3.33	.00008	.00051	.00071	.00467	.00014	10.05
%RSD	23.210	2.2995	60.990	247.85	69.100	14.369	1.0656	2.3065

#1	-.00024	147.12	-.00007	-.00057	.00153	-.03579	.01331	442.69
#2	-.00017	142.41	-.00018	.00016	.00053	-.02918	.01311	428.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00130	F 2928.3	.00075	.00170	139.17	.00277	1.4391
Stddev	.00032	.00040	141.3	.00011	.00003	2.67	.00001	.0372
%RSD	109.92	30.466	4.8263	15.327	1.6763	1.9207	.53458	2.5859

#1	.00052	-.00159	3028.3	.00066	.00172	141.06	.00276	1.4654
#2	.00006	-.00102	2828.4	.00083	.00168	137.28	.00278	1.4128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 362.69	1.4449	.13428	.00449	.06540	.0475	2.5957	.01426
Stddev	1.04	.0145	.00134	.00041	.00231	.0020	.0637	1.9650
%RSD	.28649	1.0015	.99468	9.1196	3.5259	4.280	2.4544	13778.

#1	363.42	1.4551	-.13522	-.00420	.06703	.0490	2.6408	1.4037
#2	361.95	1.4346	-.13334	-.00478	.06377	.0461	2.5507	-1.3752

Sample Name: J1954-05 Acquired: 3/19/2018 12:56:42 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.141
Stddev	3.071
%RSD	6.6563

#1	43.969
#2	48.313

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.5	30407.	5525.4	59.348	2090.7
Stddev	3.5	342.	113.4	.050	3.3
%RSD	.16116	1.1256	2.0519	.08383	.15627

#1	2148.9	30165.	5445.2	59.313	2088.4
#2	2144.0	30649.	5605.6	59.383	2093.0

Sample Name: J1954-06 Acquired: 3/19/2018 13:00:55 Type: Unk
Method: P4-ICP2(v2061) 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	.00016	.00023	.00116	.00178	.00236	.03928	.02010	.00012
Stddev	.00147	.00026	.00044	.00332	.00079	.00700	.00075	.00007
%RSD	896.78	109.92	37.983	186.00	33.542	17.830	3.7417	54.335

#1	-.00120	-.00005	-.00085	.00056	-.00293	-.03433	.01956	.00017
#2	.00088	-.00041	-.00147	-.00413	-.00180	-.04423	.02063	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	34.853	.00056	.00025	.00151	.00453	.00850	144.84
Stddev	.00001	1.415	.00006	.00027	.00016	.01233	.00004	2.46
%RSD	3.4549	2.1812	9.8222	107.57	10.754	272.45	.50783	1.6967

#1	-.00016	63.852	-.00052	-.00006	.00163	.00419	.00853	143.10
#2	-.00017	65.853	-.00060	-.00044	.00140	-.01324	.00847	146.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00098	1097.6	.00107	.00057	44.721	.00099	48835
Stddev	.00031	.00049	1.8	.00004	.00005	.986	.00019	.02252
%RSD	84.455	50.187	.16316	3.7230	8.3878	2.2052	19.689	4.6109

#1	.00015	-.00064	1096.3	.00110	.00053	44.023	.00085	.47243
#2	.00059	-.00133	1098.8	.00104	.00060	45.418	.00112	.50427

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.24	1.9848	.03697	.00091	.01847	.0369	.91695	3.7174
Stddev	.10	.0474	.00013	.00068	.00087	.0008	.02308	.1384
%RSD	.09273	2.3890	.34202	74.884	4.6895	2.202	2.5169	2.0603

#1	107.17	1.9513	-.03688	-.00139	.01908	.0375	.90063	6.8153
#2	107.31	2.0183	-.03706	-.00043	.01786	.0363	.93327	6.6196

Sample Name: J1954-06 Acquired: 3/19/2018 13:00:55 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 31.160
 Stddev .235
 %RSD .75440

#1 31.326
 #2 30.994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.0	34141.	5645.1	34.244	2468.3
Stddev	3.2	105.	92.3	.667	4.1
%RSD	.13306	.30829	1.6347	1.0385	.16699

#1	2394.7	34067.	5710.4	63.772	2471.2
#2	2399.2	34216.	5579.9	64.716	2465.4

Sample Name: J1954-07 Acquired: 3/19/2018 13:05:08 Type: Unk
Method: P4-ICP2(v2061) 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	.00467	.00077	.00128	.00287	.00096	.03822	.02121	.00022
Stddev	.00018	.00071	.00021	.00237	.00164	.00010	.00183	.00016
%RSD	3.8605	91.838	16.247	82.686	170.47	.26837	8.6285	72.581

#1	.00455	-.00027	.00113	.00119	-.00212	-.03829	.01991	.00034
#2	.00480	-.00127	.00142	.00455	.00020	-.03815	.02250	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	31.552	.00014	.00022	.00113	.00069	.00935	129.11
Stddev	.00004	4.152	.00078	.00027	.00002	.01153	.00004	8.92
%RSD	91.031	6.7459	542.50	120.45	1.9618	1659.3	.45212	6.9061

#1	.00002	58.616	.00041	-.00041	.00111	-.00746	.00932	122.81
#2	.00007	64.489	-.00069	-.00003	.00114	.00885	.00938	135.42

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00070	382.33	.00044	.00194	39.804	.00047	43443
Stddev	.00054	.00005	39.56	.00009	.00044	2.534	.00035	.02531
%RSD	815.95	6.8958	4.0269	20.167	22.826	6.3671	75.210	5.8261

#1	-.00045	-.00067	954.36	.00050	.00162	38.012	.00022	.41654
#2	.00031	-.00074	1010.3	.00038	.00225	41.596	.00072	.45233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.509	2.0505	.03375	.00094	.01685	.0349	.83263	7.6418
Stddev	1.663	.1443	.00008	.00154	.00036	.0004	.05641	1.3155
%RSD	1.7787	7.0355	.24824	163.75	2.1340	1.103	6.7750	17.215

#1	92.333	1.9485	-.03381	.00015	.01660	.0352	.79275	8.5720
#2	94.685	2.1525	-.03369	-.00203	.01711	.0346	.87252	6.7115

Sample Name: J1954-07 Acquired: 3/19/2018 13:05:08 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 30.151
 Stddev .145
 %RSD .48032

#1 30.049
 #2 30.253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.9	34369.	5521.2	51.919	2474.3
Stddev	26.5	42.	353.1	4.962	32.5
%RSD	1.1088	.12236	6.3946	8.0142	1.3121

#1	2404.6	34339.	5770.8	65.428	2497.3
#2	2367.2	34399.	5271.6	58.410	2451.3

Sample Name: J1954-08 Acquired: 3/19/2018 13:09:21 Type: Unk
Method: P4-ICP2(v2061) 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	.00170	.00021	-.00084	.00003	-.00149	-.03015	.01955	.00011
Stddev	.00061	.00148	.00007	.00098	.00159	.00748	.00009	.00008
%RSD	35.850	704.74	7.7499	3729.7	106.83	24.803	.46437	68.638

#1	.00213	.00125	-.00089	.00072	-.00036	-.03544	.01949	.00017
#2	.00127	-.00083	-.00080	-.00067	-.00261	-.02486	.01961	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	58.646	-.00015	-.00003	.00092	.00127	.00868	124.17
Stddev	.00012	.256	.00037	.00036	.00044	.00126	.00018	.29
%RSD	144.08	.43622	254.02	1146.7	47.439	99.216	2.0654	.23413

#1	.00000	58.827	.00012	.00022	.00123	.00038	.00856	124.38
#2	-.00017	58.465	-.00041	-.00028	.00061	.00216	.00881	123.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00089	354.10	.00100	.00121	38.257	.00071	.41556
Stddev	.00036	.00058	1.94	.00015	.00009	.134	.00005	.01518
%RSD	373.08	64.864	.20369	15.010	7.1665	.35153	7.7566	3.6527

#1	-.00035	-.00129	955.48	.00090	.00128	38.352	.00067	.40483
#2	.00016	-.00048	952.73	.00111	.00115	38.162	.00074	.42629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.804	1.9773	-.03397	-.00098	.01559	.0373	.80190	5.4710
Stddev	1.529	.0590	.00196	.00247	.00037	.0017	.00337	1.8382
%RSD	1.6123	2.9850	5.7699	251.60	2.3702	4.601	.42058	33.599

#1	95.885	2.0190	-.03536	-.00273	.01585	.0386	.80429	4.1712
#2	93.723	1.9355	-.03259	.00076	.01533	.0361	.79952	6.7708

Sample Name: J1954-08 Acquired: 3/19/2018 13:09:21 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	32.235
Stddev	3.425
%RSD	10.626

#1	34.657
#2	29.813

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.7	35518.	5886.0	57.469	2471.4
Stddev	24.9	833.	7.2	1.098	27.8
%RSD	1.0434	2.3455	.12207	1.6276	1.1241

#1	2367.1	36107.	5891.1	66.692	2451.8
#2	2402.3	34928.	5880.9	68.245	2491.0

Sample Name: J1954-09 Acquired: 3/19/2018 13:13:34 Type: Unk
Method: P4-ICP2(v2061) 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	.00454	.00060	.00027	.00037	.00250	.03063	.02024	.00018
Stddev	.00035	.00064	.00258	.00253	.00064	.00243	.00016	.00010
%RSD	7.7329	106.05	961.20	690.93	25.594	7.9409	.77452	54.016

#1	-.00429	.00106	-.00210	.00143	-.00295	-.02891	.02036	.00011
#2	-.00479	.00015	.00156	-.00216	-.00205	-.03235	.02013	.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	59.869	.00030	.00041	.00124	.00403	.00891	128.65
Stddev	.00002	.558	.00050	.00010	.00037	.01222	.00033	1.59
%RSD	11.533	.93192	166.46	24.432	30.017	303.47	3.6784	1.2394

#1	-.00017	60.264	-.00005	-.00034	.00098	.01267	.00868	129.78
#2	-.00015	59.475	.00065	-.00048	.00150	-.00462	.00914	127.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00126	395.17	.00040	.00129	39.422	.00102	.42545
Stddev	.00050	.00047	11.49	.00002	.00006	.365	.00012	.00407
%RSD	209.07	37.038	1.1548	4.3201	4.7117	.92531	11.797	.95749

#1	-.00011	-.00093	1003.3	.00041	.00133	39.680	.00093	.42833
#2	.00059	-.00159	987.04	.00038	.00125	39.164	.00110	.42257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.960	1.9603	.03573	.00177	.01644	.0369	.82748	5.1910
Stddev	1.472	.0309	.00115	.00035	.00028	.0025	.00638	3.2017
%RSD	1.5182	1.5772	3.2202	19.708	1.7122	6.701	.77139	61.678

#1	98.000	1.9822	-.03655	-.00202	.01624	.0386	.83199	2.9271
#2	95.919	1.9384	-.03492	-.00153	.01664	.0351	.82296	7.4549

Sample Name: J1954-09 Acquired: 3/19/2018 13:13:34 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 31.683
 Stddev 1.941
 %RSD 6.1269

#1 30.311
 #2 33.056

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.0	34900.	5869.6	34.741	2502.0
Stddev	21.9	1418.	31.9	.760	31.4
%RSD	.90527	4.0641	.54387	1.1743	1.2534

#1	2400.5	35903.	5847.0	64.203	2479.8
#2	2431.5	33897.	5892.2	65.279	2524.2

Sample Name: J1954-10 Acquired: 3/19/2018 13:17:48 Type: Unk
Method: P4-ICP2(v2061) 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	.00039	.00063	.00185	.00231	.00098	.02806	.01958	.00012
Stddev	.00037	.00058	.00004	.00747	.00010	.00492	.00110	.00001
%RSD	94.258	92.029	2.3067	322.78	10.100	17.525	5.5981	9.4548

#1	.00013	.00104	.00182	.00759	-.00105	-.03153	.02035	.00011
#2	.00065	.00022	.00189	-.00297	-.00091	-.02458	.01880	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	59.975	.00031	.00015	.00062	.01932	.00852	129.19
Stddev	.00010	.001	.00036	.00003	.00008	.01704	.00035	.19
%RSD	92.189	.00185	118.95	18.753	12.996	88.182	4.1003	.14720

#1	-.00018	59.974	.00005	-.00017	.00067	-.00727	.00877	129.32
#2	-.00004	59.975	.00056	-.00013	.00056	-.03137	.00827	129.05

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00043	398.73	.00132	.00073	39.643	.00087	42674
Stddev	.00017	.00000	14.60	.00045	.00021	.004	.00012	.00089
%RSD	55.944	.77813	1.4618	33.763	28.132	.01090	13.822	.20935

#1	.00043	-.00043	1009.1	.00164	.00088	39.646	.00096	.42737
#2	.00018	-.00043	988.41	.00101	.00059	39.640	.00079	.42611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.635	1.9242	.03518	.00056	.01598	.0359	.82774	5.6565
Stddev	2.109	.0041	.00137	.00043	.00006	.0006	.00026	.4083
%RSD	2.1384	.21470	3.8939	77.431	.40239	1.777	.03177	7.2181

#1	100.13	1.9271	-.03615	.00025	.01594	.0355	.82756	5.3678
#2	97.144	1.9212	-.03421	.00086	.01603	.0364	.82793	5.9453

Sample Name: J1954-10 Acquired: 3/19/2018 13:17:48 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 30.393
 Stddev .263
 %RSD .86663

#1 30.579
 #2 30.207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.7	35649.	5819.0	34.158	2462.2
Stddev	47.3	1154.	3.9	1.732	47.5
%RSD	1.9888	3.2359	.06659	2.6998	1.9300

#1	2346.2	34833.	5821.7	62.933	2428.6
#2	2413.1	36465.	5816.3	65.383	2495.8

Sample Name: J1953-01 Acquired: 3/19/2018 13:22:02 Type: Unk
Method: P4-ICP2(v2061) 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	.00110	.00078	.00089	.00080	.00265	.01416	.01932	.00016
Stddev	.00263	.00063	.00222	.00375	.00047	.00244	.00132	.00002
%RSD	239.56	80.742	249.64	470.25	17.625	17.245	6.8334	10.902

#1	.00296	.00034	.00246	-.00345	-.00232	-.01589	.01839	.00017
#2	-.00076	.00123	-.00068	.00186	-.00298	-.01244	.02026	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	51.824	.00055	.00198	.00085	.00492	.01192	99.134
Stddev	.00003	.039	.00021	.00004	.00019	.00077	.00055	.316
%RSD	45.316	.07499	38.868	1.8079	22.801	15.703	4.5974	.31910

#1	-.00005	51.852	-.00040	.00200	.00072	.00547	.01231	98.910
#2	-.00009	51.797	-.00070	.00195	.00099	.00437	.01153	99.358

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00065	776.81	.00102	.00182	30.625	.00049	.33654
Stddev	.00056	.00029	2.30	.00033	.00026	.159	.00038	.00941
%RSD	189.58	45.458	.29647	32.181	14.246	.51958	76.582	2.7958

#1	.00069	-.00044	778.44	.00126	.00164	30.737	.00023	.34319
#2	-.00010	-.00086	775.18	.00079	.00201	30.512	.00076	.32988

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.118	1.9836	.02700	.00081	.01156	.0347	.65650	5.3464
Stddev	.784	.0693	.00082	.00075	.00014	.0015	.00043	1.7465
%RSD	1.0438	3.4921	3.0180	91.930	1.2464	4.390	.06548	27.520

#1	75.673	1.9347	-.02643	-.00028	.01146	.0358	.65680	7.5814
#2	74.564	2.0326	-.02758	-.00134	.01166	.0336	.65619	5.1114

Sample Name: J1953-01 Acquired: 3/19/2018 13:22:02 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 26.679
 Stddev 2.182
 %RSD 8.1770

#1 28.222
 #2 25.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.1	35930.	5794.7	34.900	2519.7
Stddev	24.7	1053.	10.9	1.344	24.9
%RSD	1.0212	2.9310	.18725	2.0708	.98643

#1	2396.6	35185.	5787.0	65.850	2502.1
#2	2431.5	36675.	5802.4	63.949	2537.2

Sample Name: CCV03 Acquired: 3/19/2018 13:26:17 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1149	5.0038	4.9596	5.0746	5.1505	10.035	10.106	.25110
Stddev	.0080	.0163	.0310	.0152	.0192	.026	.032	.00059
%RSD	.15744	.32571	.62417	.29856	.37190	.26060	.31460	.23311

#1	5.1092	4.9922	4.9377	5.0639	5.1369	10.016	10.084	.25152
#2	5.1206	5.0153	4.9815	5.0853	5.1640	10.053	10.129	.25069

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4907	24.567	.98913	2.5201	1.2339	5.0420	2.5319	24.443
Stddev	.0146	.005	.00220	.0123	.0041	.1267	.0010	.095
%RSD	.58402	.02102	.22216	.48652	.33205	2.5123	.03999	.38922

#1	2.4804	24.571	.98758	2.5114	1.2310	4.9524	2.5312	24.376
#2	2.5010	24.564	.99069	2.5288	1.2368	5.1315	2.5326	24.510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4641	1.2364	25.024	2.4450	2.5169	24.339	5.0269	4.9078
Stddev	.0087	.0001	.044	.0040	.0698	.038	.0179	.0107
%RSD	.35326	.00715	.17448	.16491	2.7748	.15470	.35667	.21840

#1	2.4579	1.2363	24.993	2.4422	2.4675	24.365	5.0142	4.9002
#2	2.4703	1.2364	25.055	2.4479	2.5663	24.312	5.0396	4.9153

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8997	4.7639	4.8608	5.0303	4.9951	4.922	4.9913	4.6009
Stddev	.0059	.0575	.0104	.0087	.0131	.013	.0189	.1644
%RSD	.12132	1.2065	.21501	.17231	.26259	.2593	.37955	3.5725

#1	4.9039	4.7232	4.8534	5.0364	5.0044	4.913	5.0047	4.7171
#2	4.8955	4.8045	4.8682	5.0241	4.9859	4.931	4.9779	4.4846

Sample Name: CCV03 Acquired: 3/19/2018 13:26:17 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5593
Stddev	.3677
%RSD	23.582

#1	1.2993
#2	1.8194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.7	37621.	5959.5	35.419	2768.5
Stddev	6.4	81.	35.3	1.681	7.6
%RSD	.25335	.21486	.59213	2.5693	.27530

#1	2534.2	37564.	5934.6	66.608	2773.9
#2	2525.2	37678.	5984.5	64.231	2763.1

Sample Name: CCB03 Acquired: 3/19/2018 13:30:24 Type: Unk
Method: P4-ICP2(v2061) 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	.00168	.00004	.00060	.00103	.00093	.00512	.00075	.00013
Stddev	.00270	.00035	.00072	.00633	.00111	.00369	.00001	.00002
%RSD	160.31	985.55	119.68	613.60	118.60	71.944	1.5784	17.229

#1	.00022	.00028	.00111	-.00551	.00015	-.00773	-.00076	.00014
#2	-.00359	-.00021	.00009	.00344	.00172	-.00252	-.00074	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01052	.00003	.00013	.00017	.00779	.00002	.03751
Stddev	.00007	.00894	.00010	.00002	.00001	.00609	.00001	.00215
%RSD	233.04	84.993	337.37	18.013	4.9332	78.165	61.825	5.7233

#1	.00002	-.01685	-.00004	-.00011	.00018	-.01209	-.00001	-.03599
#2	-.00008	-.00420	.00010	-.00015	.00016	-.00348	-.00003	-.03903

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00075	F 1.8151	.00047	.00021	.39108	.00113	.00122
Stddev	.00006	.00030	.0573	.00024	.00018	.00888	.00001	.00396
%RSD	13.284	40.170	3.1557	52.185	83.368	2.2707	1.3216	325.36

#1	.00041	-.00054	1.7746	.00064	-.00009	.38480	.00112	.00402
#2	.00050	-.00097	1.8557	.00030	-.00034	.39736	.00114	-.00158

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00745	.01057	.00150	.00040	F .00528	.0004	.00000	F 1.7419
Stddev	.00575	.02040	.00002	.00008	.00030	.0012	.00007	1.5576
%RSD	77.130	192.97	1.4562	21.068	5.7530	277.1	1764.1	32.848

#1	.01152	.02500	-.00151	.00046	.00506	.0013	-.00004	5.8432
#2	.00339	-.00385	-.00148	.00034	.00549	-.0004	.00005	3.6405

Sample Name: CCB03 Acquired: 3/19/2018 13:30:24 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7422
Stddev .5647
%RSD 32.411

#1 1.3429
#2 2.1415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.0	39506.	5987.7	36.030	3099.2
Stddev	4.6	67.	11.8	.074	.2
%RSD	.17461	.17063	.19759	.11196	.00702

#1	2642.3	39459.	5979.3	65.977	3099.0
#2	2635.8	39554.	5996.0	66.082	3099.3

Sample Name: J1953-01DUP Acquired: 3/19/2018 13:37:39 Type: Unk
Method: P4-ICP2(v2061) 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	.00147	.00029	-.00101	.00154	-.00071	-.01280	.01869	.00020
Stddev	.00007	.00061	.00115	.00025	.00136	.00088	.00034	.00003
%RSD	4.5145	208.59	114.46	16.024	189.81	6.8550	1.8062	13.585

#1	.00143	.00072	-.00019	.00171	.00024	-.01218	.01893	.00018
#2	.00152	-.00014	-.00182	.00136	-.00167	-.01342	.01845	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	50.922	.00019	.00186	.00122	-.00519	.01245	37.377
Stddev	.00002	1.358	.00060	.00005	.00081	.01490	.00002	2.458
%RSD	12.129	2.6658	313.07	2.9451	66.170	287.22	.17799	2.5245

#1	-.00018	51.882	-.00023	.00190	.00065	.00535	.01246	99.115
#2	-.00015	49.962	.00061	.00182	.00179	-.01572	.01243	95.639

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	-.00107	772.71	.00149	.00177	29.896	.00072	.33232
Stddev	.00018	.00010	23.59	.00045	.00015	.654	.00017	.00207
%RSD	25.981	8.9512	3.0522	30.049	8.3837	2.1869	23.580	.62145

#1	.00056	-.00101	789.39	.00180	.00188	30.359	.00060	.33378
#2	.00081	-.00114	756.04	.00117	.00167	29.434	.00084	.33086

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.844	1.9587	-.02648	.00019	.01078	.0331	.64441	3.4273
Stddev	2.405	.0179	.00136	.00118	.00030	.0015	.01633	1.5919
%RSD	3.3016	.91457	5.1267	636.10	2.7399	4.461	2.5341	16.886

#1	71.144	1.9714	-.02552	.00102	.01098	.0321	.65595	8.3017
#2	74.545	1.9460	-.02744	-.00065	.01057	.0342	.63286	10.553

Sample Name: J1953-01DUP Acquired: 3/19/2018 13:37:39 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 24.008
Stddev 4.660
%RSD 19.410

#1 27.303
#2 20.713

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.9	34579.	5844.9	36.210	2586.6
Stddev	71.8	284.	166.2	4.172	69.7
%RSD	2.8922	.82046	2.8431	6.3010	2.6944

#1	2534.7	34779.	5727.4	63.260	2635.9
#2	2433.1	34378.	5962.4	69.160	2537.3

Sample Name: J1953-01LX5 Acquired: 3/19/2018 13:41:48 Type: Unk
Method: P4-ICP2(v2061) 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	.00064	.00065	.00020	.00090	.00049	.00200	.00415	.00016
Stddev	.00374	.00101	.00108	.00452	.00035	.00545	.00067	.00004
%RSD	587.60	154.33	549.49	503.35	71.264	272.66	16.077	26.899

#1	.00328	-.00137	-.00096	-.00230	-.00074	.00585	.00368	.00019
#2	-.00201	.00006	.00057	.00409	-.00024	-.00185	.00462	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	10.634	.00054	.00043	.00040	.01532	.00268	19.669
Stddev	.00003	.025	.00035	.00016	.00017	.00160	.00003	.068
%RSD	31.446	.23183	64.242	38.606	42.866	10.414	.99315	.34493

#1	-.00008	10.651	.00030	.00054	.00053	-.01645	.00266	19.717
#2	-.00013	10.616	.00079	.00031	.00028	-.01419	.00270	19.621

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00036	152.60	.00026	.00017	3.2815	.00032	.06729
Stddev	.00038	.00015	1.60	.00081	.00005	.0227	.00002	.00156
%RSD	31.315	42.001	1.0487	310.58	28.534	.36061	5.5504	2.3160

#1	.00095	-.00025	153.73	-.00031	.00013	6.2655	.00031	.06839
#2	.00149	-.00047	151.47	.00083	.00020	6.2975	.00033	.06618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.673	.40344	.00575	.00153	.00737	.0059	.13450	7.7874
Stddev	.038	.03808	.00095	.00150	.00146	.0015	.00026	1.0369
%RSD	.27512	9.4380	16.441	97.674	19.853	25.62	.19403	13.315

#1	13.700	.37652	-.00508	.00259	.00634	.0048	.13469	8.5206
#2	13.647	.43037	-.00642	.00047	.00841	.0069	.13432	7.0542

Sample Name: J1953-01LX5 Acquired: 3/19/2018 13:41:48 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.096
Stddev	6.382
%RSD	52.763

#1	7.5833
#2	16.609

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.0	36801.	5835.6	57.926	2765.3
Stddev	9.3	28.	33.1	1.421	10.6
%RSD	.37269	.07502	.56713	2.0917	.38436

#1	2497.4	36781.	5812.2	66.921	2757.8
#2	2510.6	36820.	5859.1	68.931	2772.8

Sample Name: J1953-01MS Acquired: 3/19/2018 13:45:58 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86383	1.9125	.99677	2.1126	.82920	2.1504	.23107	.22732	.20647
Stddev	.03551	.0640	.03362	.0676	.03395	.0086	.00106	.00033	.00704
%RSD	4.1105	3.3467	3.3733	3.2012	4.0949	.40155	.46037	.14642	3.4074

#1	.83873	1.8672	.97299	2.0648	.80519	2.1443	.23183	.22756	.20150
#2	.88894	1.9577	1.0205	2.1605	.85321	2.1565	.23032	.22709	.21145

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.082	.43274	.21096	.28152	3.1754	.22517	99.900	.51912	.07602
Stddev	.320	.00296	.00732	.00966	.0411	.00013	.367	.01693	.00018
%RSD	.61511	.68398	3.4696	3.4310	1.2957	.05873	.36721	3.2618	.23826

#1	52.308	.43483	.20579	.27469	3.2045	.22527	100.16	.50714	.07590
#2	51.855	.43065	.21614	.28835	3.1463	.22508	99.641	.53109	.07615

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	775.70	.31089	.21002	39.987	.39318	.62708	71.657	2.9515	.68322
Stddev	6.08	.00136	.00252	.126	.01702	.01673	2.523	.0115	.02596
%RSD	.78342	.43728	1.2001	.31529	4.3286	2.6673	3.5202	.38792	3.7991

#1	780.00	.30993	.21180	40.076	.38115	.61525	69.873	2.9596	.66487
#2	771.40	.31185	.20823	39.898	.40522	.63890	73.441	2.9435	.70157

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20954	.21674	6.696	85696	7.5428	16.615
Stddev	.00029	.00079	.234	.00155	.5600	1.353
%RSD	.13712	.36306	3.502	.18082	7.4239	8.1403

#1	.20933	.21618	6.530	.85805	7.9387	15.659
#2	.20974	.21729	6.862	.85586	7.1468	17.571

Sample Name: J1953-01MS Acquired: 3/19/2018 13:45:58 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.3	35679.	5855.6	36.543	2577.2
Stddev	84.5	70.	50.3	.772	83.1
%RSD	3.4059	.19549	.85860	1.1608	3.2253
#1	2541.1	35728.	5820.0	65.997	2636.0
#2	2421.6	35629.	5891.1	67.089	2518.5

Sample Name: J1953-01MSD Acquired: 3/19/2018 13:50:04 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86094	1.9028	.99813	2.1141	.84173	2.1382	.22991	.22580	.20605
Stddev	.00201	.0179	.00859	.0104	.00559	.0220	.00109	.00006	.00098
%RSD	.23366	.93964	.86093	.49103	.66427	1.0271	.47425	.02867	.47453

#1	.85952	1.8902	.99205	2.1068	.83777	2.1537	.23068	.22585	.20536
#2	.86237	1.9155	1.0042	2.1215	.84568	2.1227	.22914	.22576	.20674

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.929	.42677	.21053	.28173	3.2577	.22443	99.631	.52051	.07585
Stddev	.403	.00096	.00103	.00200	.1060	.00049	.518	.00351	.00005
%RSD	.77647	.22478	.48689	.70815	3.2551	.21809	.51943	.67475	.07144

#1	52.214	.42745	.20980	.28032	3.3327	.22409	99.997	.51802	.07581
#2	51.644	.42609	.21125	.28314	3.1827	.22478	99.265	.52299	.07589

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	774.42	.30671	.21684	39.742	.39546	.62006	71.580	2.9213	.68616
Stddev	5.61	.00045	.00504	.066	.00372	.01210	.313	.0405	.00506
%RSD	.72412	.14548	2.3225	.16480	.94083	1.9513	.43745	1.3867	.73739

#1	778.38	.30639	.22040	39.788	.39283	.61150	71.359	2.9499	.68258
#2	770.45	.30702	.21328	39.695	.39809	.62861	71.802	2.8926	.68974

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20947	.21631	6.682	85208	3.0377	17.827
Stddev	.00008	.00055	.021	.00551	.4548	1.040
%RSD	.04026	.25248	.3144	.64724	5.6582	5.8332

#1	.20953	.21670	6.667	.85598	7.7161	18.562
#2	.20941	.21592	6.697	.84818	8.3593	17.091

Sample Name: J1953-01MSD Acquired: 3/19/2018 13:50:04 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.1	35254.	5778.8	33.734	2546.7
Stddev	12.8	65.	17.4	1.389	13.5
%RSD	.52444	.18566	.30112	2.1799	.53159
#1	2456.2	35208.	5766.5	62.752	2556.3
#2	2438.0	35300.	5791.1	64.716	2537.1

Sample Name: J1953-01A Acquired: 3/19/2018 13:54:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87084	1.9095	1.0015	2.1121	.83662	2.1293	.20715	.22846	.20745
Stddev	.00178	.0144	.0068	.0145	.00776	.0753	.02586	.00606	.00160
%RSD	.20471	.75483	.68033	.68804	.92765	3.5361	12.483	2.6526	.77111

#1	.87210	1.8993	.99665	2.1018	.83113	2.1826	.22544	.23275	.20632
#2	.86958	1.9197	1.0063	2.1223	.84211	2.0761	.18887	.22418	.20858

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.176	43531	21205	28301	2.8844	22714	30.270	52107	.07686
Stddev	5.916	.00998	.00165	.00227	.2335	.00523	11.170	.00413	.00166
%RSD	12.541	2.2936	.77737	.80185	8.0939	2.3034	12.374	.79201	2.1577

#1	51.359	.44237	.21089	.28140	3.0495	.23084	98.169	.51815	.07803
#2	42.992	.42825	.21322	.28461	2.7193	.22344	82.372	.52399	.07568

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	708.57	31330	19508	36.335	39634	57724	71.790	2.6542	68786
Stddev	75.18	.00893	.01375	4.039	.00337	.05818	.572	.3554	.00545
%RSD	10.611	2.8516	7.0467	11.117	.84902	10.078	.79630	13.391	.79226

#1	761.73	.31962	.20480	39.191	.39396	.61837	71.386	2.9056	.68401
#2	655.41	.30699	.18536	33.479	.39872	.53610	72.195	2.4029	.69172

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18803	19701	3.693	77190	3.2240	15.899
Stddev	.02427	.02360	.058	.09560	1.0623	1.945
%RSD	12.910	11.976	.8590	12.385	12.918	12.233

#1	.20519	.21370	6.653	.83950	8.9752	17.274
#2	.17086	.18033	6.734	.70430	7.4728	14.523

Sample Name: J1953-01A Acquired: 3/19/2018 13:54:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.6	34697.	3259.3	70.709	2530.6
Stddev	7.9	625.	685.2	5.048	10.8
%RSD	.32408	1.8024	10.947	7.1393	.42506
#1	2439.2	34255.	5774.8	67.139	2538.2
#2	2428.0	35139.	6743.8	74.278	2523.0

Sample Name: PB107441BL Acquired: 3/19/2018 14:23:58 Type: Unk
Method: P4-ICP2(v2061) 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	.00211	.00072	.00141	.00164	.00335	.00637	.00071	.00004
Stddev	.00006	.00022	.00009	.00055	.00048	.01435	.00033	.00006
%RSD	2.9175	30.442	6.5795	33.399	14.258	225.10	46.148	157.80

#1	-.00207	.00087	-.00148	-.00125	.00369	.00377	-.00094	.00000
#2	-.00216	.00056	-.00135	-.00203	.00301	-.01652	-.00048	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00059	.00002	.00033	.00551	.00002	.01353
Stddev	.00004	.00645	.00049	.00016	.00029	.01759	.00002	.00407
%RSD	67.029	14128.	83.970	799.58	87.371	318.96	78.039	30.043

#1	.00003	-.00452	.00024	-.00009	.00054	.00692	.00004	-.01066
#2	.00009	.00461	.00093	.00013	.00013	-.01795	.00001	-.01641

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00042	F 1.0533	.00035	.00022	.21577	.00003	.00297
Stddev	.00056	.00018	.0508	.00079	.00014	.06338	.00004	.00479
%RSD	120.73	43.841	4.8181	224.76	63.186	29.376	139.62	161.66

#1	.00007	-.00029	1.0174	.00091	-.00012	.17095	-.00006	-.00042
#2	.00087	-.00055	1.0892	-.00021	-.00032	.26059	.00000	.00636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.02701	.00042	.00131	.00201	.0007	.00007	F 1.5704
Stddev	.00105	.03062	.00031	.00073	.00070	.0008	.00002	.0417
%RSD	119.10	113.36	74.636	55.984	34.692	116.0	20.812	.91242

#1	.00163	.04867	-.00064	.00182	.00152	.0013	-.00006	4.5998
#2	.00014	.00536	-.00020	.00079	.00251	.0001	-.00008	4.5409

Sample Name: PB107441BL Acquired: 3/19/2018 14:23:58 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.2196
Stddev 1.1653
%RSD 16.141

#1 6.3956
#2 8.0436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.1	38624.	5838.5	36.382	3031.1
Stddev	17.4	37.	5.1	.804	18.6
%RSD	.67622	.09568	.08786	1.2105	.61402

#1	2562.8	38650.	5834.8	65.814	3017.9
#2	2587.5	38598.	5842.1	66.950	3044.3

Sample Name: PB107441BS Acquired: 3/19/2018 14:28:03 Type: Unk
Method: P4-ICP2(v2061) 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	.80118	1.9553	.96047	1.9625	.80876	1.9941	.21430
Stddev	.00291	.0088	.00733	.0098	.00553	.0601	.00039
%RSD	.36320	.44946	.76320	.50023	.68436	3.0119	.18025

#1	.80324	1.9490	.95529	1.9555	.80484	2.0366	.21457
#2	.79912	1.9615	.96565	1.9694	.81267	1.9517	.21403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19459	.19297	1.0677	.41547	.20016	.29643	3.1121
Stddev	.00560	.00104	.0032	.01082	.00182	.00200	.0859
%RSD	2.8784	.54092	.29986	2.6034	.91007	.67566	2.7612

#1	.19855	.19223	1.0700	.42312	.19887	.29502	3.1728
#2	.19063	.19371	1.0655	.40783	.20144	.29785	3.0513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21218	2.0435	.49867	.06862	F 3.6892	.29575	.20337
Stddev	.00594	.0176	.00352	.00174	.0277	.00759	.00464
%RSD	2.8000	.86164	.70628	2.5289	.74955	2.5653	2.2806

#1	.21638	2.0310	.49618	.06984	3.6697	.30111	.20665
#2	.20798	2.0559	.50116	.06739	3.7088	.29038	.20010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.102	.41007	.30057	F .00439	.92239	.65048	.20847
Stddev	.042	.00221	.00306	.00395	.02213	.00677	.00048
%RSD	.41687	.53788	1.0172	89.923	2.3987	1.0401	.23183

#1	10.073	.40851	.29841	-.00160	.93803	.64569	.20813
#2	10.132	.41163	.30273	-.00718	.90674	.65526	.20881

Sample Name: PB107441BS Acquired: 3/19/2018 14:28:03 Type: Unk
Method: P4-ICP2(v2061) 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	.21076	F 5.374	.20399	F 5.1610	F<00000
Stddev	.00043	.050	.00083	.4301	1.1671
%RSD	.20405	.9225	.40672	8.3328	11.267

#1	.21045	5.339	.20458	5.4651	-9.5337
#2	.21106	5.410	.20341	4.8569	-11.184

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.5	39094.	5802.3	37.683	3011.4
Stddev	6.3	1165.	17.9	1.699	9.3
%RSD	.24147	2.9809	.30897	2.5097	.30806

#1	2603.9	38270.	5789.6	66.482	3017.9
#2	2595.0	39918.	5815.0	68.884	3004.8

Sample Name: PB107468BL Acquired: 3/19/2018 14:32:00 Type: Unk
Method: P4-ICP2(v2061) 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	.00149	.00051	.00056	.00208	.00096	.00977	.00034	.00010
Stddev	.00262	.00100	.00112	.00642	.00113	.00378	.00019	.00004
%RSD	175.70	198.33	200.20	308.17	117.94	38.697	56.747	38.343

#1	-.00334	-.00121	.00023	.00246	.00016	-.00710	-.00020	.00007
#2	.00036	.00020	-.00135	-.00663	.00176	-.01245	-.00047	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00521	.00015	.00029	.00048	.02008	.00002	.02160
Stddev	.00005	.01516	.00000	.00017	.00028	.01108	.00005	.00732
%RSD	603.04	290.97	.67670	60.287	59.354	55.159	234.35	33.904

#1	.00004	.00551	.00015	-.00017	.00028	-.01225	.00001	-.02678
#2	-.00003	-.01593	.00015	-.00041	.00068	-.02792	-.00006	-.01642

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00127	F .55657	.00041	.00037	.10758	.00012	.00619
Stddev	.00037	.00038	.01382	.00051	.00012	.01099	.00003	.01013
%RSD	474.08	29.683	2.4830	123.38	31.721	10.219	26.314	163.51

#1	.00018	-.00154	.54680	.00005	-.00029	.09980	.00014	-.00097
#2	-.00034	-.00100	.56634	.00077	-.00045	.11535	.00010	.01335

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.01351	.00013	.00140	.00061	.0009	.00005	F 1.2945
Stddev	.00097	.00840	.00006	.00313	.00010	.0018	.00002	.6089
%RSD	43.787	62.146	44.771	223.91	15.859	202.3	28.704	14.178

#1	.00152	-.00758	-.00009	.00362	.00054	.0004	-.00004	3.8640
#2	.00289	-.01945	-.00018	-.00082	.00067	-.0022	-.00007	4.7251

Sample Name: PB107468BL Acquired: 3/19/2018 14:32:00 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.54302
Stddev 1.0140
%RSD 186.73

#1 -.17396
#2 1.2600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.1	39356.	5955.9	39.530	3091.2
Stddev	9.2	62.	37.6	.164	11.7
%RSD	.34940	.15660	.63177	.23576	.37998

#1	2621.6	39312.	5929.3	69.414	3082.9
#2	2634.6	39399.	5982.5	69.645	3099.5

Sample Name: PB107468BS Acquired: 3/19/2018 14:36:09 Type: Unk
Method: P4-ICP2(v2061) 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	.78398	1.9224	.94482	1.9342	.79438	1.9889	.21425
Stddev	.02659	.0590	.03297	.0584	.02550	.0039	.00621
%RSD	3.3910	3.0692	3.4898	3.0179	3.2104	.19802	2.8989

#1	.76518	1.8807	.92151	1.8929	.77635	1.9916	.21864
#2	.80278	1.9641	.96814	1.9755	.81241	1.9861	.20986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19575	.18956	1.0722	.42364	.19624	.29150	3.1537
Stddev	.00044	.00593	.0283	.00032	.00668	.01049	.0722
%RSD	.22236	3.1264	2.6375	.07662	3.4019	3.5994	2.2893

#1	.19605	.18537	1.0922	.42387	.19151	.28408	3.1026
#2	.19544	.19375	1.0522	.42341	.20096	.29892	3.2047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21282	2.0415	.49046	.07002	3.4859	.30005	.20444
Stddev	.00052	.0069	.01524	.00033	.1005	.00192	.00625
%RSD	.24644	.33882	3.1079	.47767	2.8817	.63997	3.0592

#1	.21244	2.0464	.47968	.07025	3.5570	.30141	.20002
#2	.21319	2.0366	.50123	.06978	3.4149	.29869	.20886

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.086	.40385	.31059	F .00545	.92950	.64408	.20955
Stddev	.244	.01307	.00677	.00335	.05849	.02290	.00572
%RSD	2.4162	3.2372	2.1782	61.464	6.2922	3.5560	2.7276

#1	10.258	.39460	.30581	-.00308	.97085	.62788	.21359
#2	9.9135	.41309	.31538	-.00782	.88814	.66027	.20551

Sample Name: PB107468BS Acquired: 3/19/2018 14:36:09 Type: Unk
 Method: P4-ICP2(v2061) 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	.20901	5.293	.20584	F2.5045	F<00000
Stddev	.00262	.183	.00589	.5784	.68370
%RSD	1.2527	3.447	2.8612	23.096	5.8428

#1	.21087	5.164	.21000	2.0955	-11.218
#2	.20716	5.422	.20167	2.9135	-12.185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.6	39300.	5914.4	37.341	3065.6
Stddev	62.3	50.	163.0	1.549	74.5
%RSD	2.3621	.12695	2.7560	2.2996	2.4311

#1	2681.6	39265.	5799.1	68.436	3118.3
#2	2593.5	39335.	6029.6	66.246	3012.9

Sample Name: PB107468TB Acquired: 3/19/2018 14:40:08 Type: Unk
Method: P4-ICP2(v2061) 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	.00312	.00178	.00001	.00307	.00143	.01340	.00146	.00001
Stddev	.00013	.00042	.00025	.00245	.00046	.00339	.00034	.00005
%RSD	4.3196	23.462	4153.0	79.748	32.038	25.328	23.063	622.74

#1	-.00322	-.00148	-.00017	.00480	.00111	-.01100	-.00122	.00003
#2	-.00303	-.00207	.00018	.00134	.00176	-.01580	-.00169	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02559	.00024	.00029	.00051	.01113	.00015	.02327
Stddev	.00004	.00281	.00020	.00045	.00034	.01145	.00001	.02026
%RSD	76.313	11.001	86.483	156.27	66.034	102.85	9.7713	87.067

#1	-.00002	.02758	.00009	.00003	.00075	-.01923	.00014	-.00894
#2	-.00007	.02360	.00038	-.00060	.00027	-.00304	.00016	-.03759

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00073	F 366.93	.00026	.00121	.12807	.00025	.00321
Stddev	.00040	.00045	.86	.00042	.00007	.00188	.00003	.00444
%RSD	20.284	61.763	.23327	160.01	5.8737	1.4698	12.443	138.39

#1	.00170	-.00105	367.54	.00056	.00126	.12940	.00022	.00635
#2	.00226	-.00041	366.33	-.00003	.00116	.12674	.00027	.00007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00334	.00095	.00000	.00127	.0000	.00002	F 3.0409
Stddev	.00296	.00742	.00000	.0002	.00010	.001	.00002	1.5159
%RSD	85.513	222.32	.22755	5266.3	8.1439	3869.	91.560	25.093

#1	.00556	-.00858	.00095	-.00012	.00119	.0008	.00003	7.1128
#2	.00137	.00191	.00094	.00012	.00134	-.0008	.00001	4.9691

Sample Name: PB107468TB Acquired: 3/19/2018 14:40:08 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F17.936
Stddev 2.004
%RSD 11.173

#1 19.353
#2 16.519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.0	36184.	5903.3	36.507	2676.5
Stddev	7.6	184.	5.7	1.810	4.9
%RSD	.31312	.50855	.09724	2.7208	.18441

#1	2415.6	36053.	5899.3	65.227	2673.0
#2	2426.3	36314.	5907.4	67.786	2680.0

Sample Name: CCV04 Acquired: 3/19/2018 14:44:19 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1166	4.9938	4.9673	5.0764	5.1682	9.9209	10.160	.25248
Stddev	.0171	.0000	.0067	.0164	.0039	.0248	.057	.00025
%RSD	.33485	.00083	.13484	.32209	.07621	.25010	.56333	.09924

#1	5.1045	4.9937	4.9720	5.0649	5.1654	9.9385	10.201	.25231
#2	5.1287	4.9938	4.9625	5.0880	5.1710	9.9034	10.120	.25266

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4900	24.566	.99234	2.5255	1.2371	5.0776	2.5335	24.595
Stddev	.0009	.014	.00239	.0015	.0018	.0879	.0028	.026
%RSD	.03482	.05746	.24118	.05860	.14815	1.7311	.11205	.10687

#1	2.4894	24.576	.99065	2.5265	1.2358	5.1397	2.5355	24.613
#2	2.4906	24.556	.99404	2.5244	1.2384	5.0154	2.5315	24.576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4601	1.2427	24.288	2.4468	2.5273	23.803	5.0391	4.9026
Stddev	.0036	.0049	.107	.0018	.0412	.033	.0053	.0214
%RSD	.14780	.39227	.44210	.07351	1.6290	.14031	.10514	.43554

#1	2.4627	1.2461	24.364	2.4480	2.5564	23.826	5.0353	4.8875
#2	2.4576	1.2393	24.212	2.4455	2.4982	23.779	5.0428	4.9177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7934	4.7633	4.8593	5.0639	4.9718	4.933	5.0458	F 4.2978
Stddev	.0102	.0070	.0122	.0253	.0235	.004	.0259	1.0570
%RSD	.21280	.14765	.25126	.49995	.47270	.0734	.51226	24.593

#1	4.8006	4.7583	4.8679	5.0818	4.9884	4.930	5.0641	3.5504
#2	4.7862	4.7683	4.8507	5.0460	4.9552	4.935	5.0275	5.0452

Sample Name: CCV04 Acquired: 3/19/2018 14:44:19 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.6008
Stddev 4.8560
%RSD 303.35

#1 -1.8329
#2 5.0345

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.4	37814.	5958.5	35.295	2770.1
Stddev	.5	119.	31.1	1.208	4.8
%RSD	.01853	.31493	.52196	1.8505	.17242

#1	2521.8	37730.	5936.5	64.441	2766.7
#2	2521.1	37898.	5980.5	66.150	2773.5

Sample Name: CCB04 Acquired: 3/19/2018 14:48:19 Type: Unk
Method: P4-ICP2(v2061) 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	.00039	-.00008	.00016	-.00104	-.00024	-.00144	-.00093	.00007
Stddev	.00138	.00010	.00071	.00374	.00129	.00318	.00025	.00002
%RSD	356.79	122.74	446.61	359.77	545.16	220.82	27.140	25.733

#1	.00137	-.00001	-.00034	-.00369	.00068	-.00369	-.00111	.00006
#2	-.00059	-.00016	.00066	.00161	-.00115	.00081	-.00075	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00342	.00000	.00013	-.00010	-.00361	-.00001	.03102
Stddev	.00013	.00100	.00009	.00021	.00029	.01408	.00002	.00969
%RSD	403.35	29.111	1894.6	164.71	290.36	389.93	112.00	31.227

#1	.00006	-.00272	.00007	-.00002	.00011	-.01357	-.00003	.02417
#2	-.00012	-.00413	-.00006	.00028	-.00031	.00635	.00000	.03787

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00071	.33759	-.00030	-.00032	.08942	.00100	.00135
Stddev	.00007	.00048	.02217	.00040	.00007	.01544	.00033	.00280
%RSD	76.171	67.994	6.5674	135.59	21.882	17.268	33.468	207.38

#1	.00015	-.00037	.32192	-.00001	-.00027	.07850	.00123	.00333
#2	.00004	-.00105	.35327	-.00058	-.00037	.10034	.00076	-.00063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00343	.00206	-.00112	.00099	-.00097	-.0008	.00004	F 1.0650
Stddev	.00125	.00420	.00023	.00013	.00154	.0005	.00002	.6634
%RSD	36.491	203.34	20.407	13.109	159.13	60.66	58.159	16.319

#1	-.00432	.00503	-.00096	.00108	.00012	-.0005	.00002	3.5959
#2	-.00255	-.00090	-.00129	.00090	-.00206	-.0012	.00005	4.5341

Sample Name: CCB04 Acquired: 3/19/2018 14:48:19 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3014
Stddev 1.0319
%RSD 31.255

#1 2.5718
#2 4.0311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.0	39298.	5960.5	39.980	3084.3
Stddev	11.0	18.	31.0	.479	4.9
%RSD	.42117	.04621	.52031	.68435	.15865

#1	2612.1	39285.	5938.6	69.641	3080.9
#2	2627.8	39310.	5982.4	70.318	3087.8

Sample Name: J1755-04 Acquired: 3/19/2018 14:52:30 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00169	.00315	.00068	.00146	.05825	.07793	.00008
Stddev	.00180	.00247	.00119	.00117	.00037	.00023	.00020	.00000
%RSD	886.07	145.63	37.871	171.59	25.644	.38803	.26071	1.5041

#1	-.00148	.00005	.00399	.00151	.00119	.05841	.07807	.00008
#2	.00107	-.00344	.00230	-.00015	.00172	.05809	.07778	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	24.623	.00011	.00424	.00356	.70095	.55535	2.1238
Stddev	.00002	.035	.00034	.00013	.00003	.01989	.00355	.0031
%RSD	49.274	.14341	319.89	3.0281	.73501	2.8380	.63918	.14479

#1	.00003	24.648	-.00035	.00433	.00354	.68688	.55284	2.1259
#2	.00006	24.598	.00014	.00415	.00358	.71502	.55786	2.1216

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00083	358.81	.00034	.02016	.61539	.00018	.01118
Stddev	.00002	.00027	1.46	.00021	.00099	.02262	.00022	.00219
%RSD	.71449	32.744	.40824	61.114	4.8958	3.6760	124.51	19.575

#1	.00339	-.00103	359.85	.00049	.01946	.59940	.00002	.01273
#2	.00335	-.00064	357.78	.00019	.02086	.63139	.00034	.00963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16219	.42559	.00158	.00062	.00045	.0029	.04560	7.2338
Stddev	.00017	.02234	.00047	.00084	.00043	.0001	.00001	.5918
%RSD	.10424	5.2490	29.918	134.76	95.575	4.179	.01392	8.1806

#1	.16231	.44138	.00191	.00122	-.00076	.0030	.04559	6.8153
#2	.16207	.40979	.00124	.00003	-.00015	.0028	.04560	7.6522

Sample Name: J1755-04 Acquired: 3/19/2018 14:52:30 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 17.182
 Stddev 5.035
 %RSD 29.307

#1 13.621
 #2 20.742

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.9	36341.	5938.2	35.682	2673.8
Stddev	1.2	129.	52.3	2.256	1.9
%RSD	.05061	.35612	.88101	3.4352	.07178

#1	2447.8	36433.	5901.2	67.277	2675.1
#2	2446.0	36250.	5975.2	64.086	2672.4

Sample Name: J1755-04DUP Acquired: 3/19/2018 14:56:45 Type: Unk
Method: P4-ICP2(v2061) 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	.00493	.00222	.00371	.00493	.00179	.05389	.07812	.00006
Stddev	.00052	.00093	.00190	.00493	.00065	.00776	.00049	.00001
%RSD	10.553	41.698	51.198	100.00	36.198	14.396	.62798	25.913

#1	-.00530	-.00287	.00237	.00842	-.00225	.04841	.07777	.00005
#2	-.00456	-.00157	.00506	.00145	-.00134	.05938	.07846	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	24.740	.00076	.00396	.00399	.68523	.55795	2.0943
Stddev	.00007	.192	.00033	.00023	.00009	.04397	.00056	.0539
%RSD	284.78	.77689	42.988	5.6851	2.1846	6.4162	.10066	2.5748

#1	-.00008	24.604	-.00053	.00412	.00393	.65414	.55834	2.0561
#2	.00003	24.876	-.00099	.00380	.00405	.71632	.55755	2.1324

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00050	358.82	.00003	.02025	.62546	.00012	.01130
Stddev	.00095	.00067	5.33	.00010	.00105	.00093	.00089	.00801
%RSD	30.665	134.23	1.4845	329.05	5.2092	.14831	764.20	70.860

#1	.00243	-.00097	355.06	-.00004	.01951	.62481	.00074	.00564
#2	.00378	-.00003	362.59	.00010	.02100	.62612	-.00051	.01696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16356	.40686	.00166	.00079	.00054	.0038	.04549	3.7350
Stddev	.00469	.00500	.00025	.00276	.00000	.0012	.00031	.1428
%RSD	2.8688	1.2289	15.218	348.19	.46218	32.00	.67431	2.1201

#1	.16688	.41040	.00148	-.00116	.00054	.0046	.04527	6.8360
#2	.16024	.40333	.00184	.00275	.00054	.0029	.04570	6.6341

Sample Name: J1755-04DUP Acquired: 3/19/2018 14:56:45 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 21.100
 Stddev 1.079
 %RSD 5.1135

#1 21.863
 #2 20.337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.9	36331.	5897.8	35.170	2666.1
Stddev	6.1	112.	24.4	2.613	7.7
%RSD	.24758	.30785	.41434	4.0096	.29024

#1	2439.7	36252.	5915.1	67.018	2660.6
#2	2448.2	36410.	5880.5	63.323	2671.5

Sample Name: J1755-04LX5 Acquired: 3/19/2018 15:01:01 Type: Unk
Method: P4-ICP2(v2061) 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	.00243	.00170	.00021	.00254	.00046	.01351	.01427	.00009
Stddev	.00110	.00041	.00007	.00262	.00238	.00100	.00031	.00005
%RSD	45.127	24.372	32.222	103.22	521.84	7.4107	2.1471	58.043

#1	-.00166	.00140	.00016	-.00439	-.00214	.01421	.01448	.00005
#2	-.00321	.00199	.00026	-.00069	.00123	.01280	.01405	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	4.8355	.00229	.00077	.00121	.12866	.11137	.39319
Stddev	.00006	.0328	.00061	.00009	.00000	.00681	.00057	.05467
%RSD	7806.5	.67937	26.563	11.132	.00228	5.2893	.50866	13.905

#1	-.00005	4.8587	.00272	.00083	.00121	.12385	.11097	.43185
#2	.00005	4.8123	.00186	.00071	.00121	.13347	.11177	.35453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00080	70.807	.00012	.00416	.14381	.00040	.00040
Stddev	.00009	.00035	.544	.00003	.00006	.00247	.00005	.00676
%RSD	4.4457	43.965	.76771	22.906	1.4222	1.7187	11.849	1707.7

#1	.00201	-.00055	71.191	.00014	.00420	.14556	.00037	-.00518
#2	.00189	-.00105	70.422	.00010	.00411	.14206	.00044	.00438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03230	.06929	.00008	.00126	.00048	.0016	.00888	5.7918
Stddev	.00124	.00375	.00037	.00031	.00017	.0006	.00014	1.6838
%RSD	3.8276	5.4107	440.58	24.314	36.062	34.49	1.6314	29.071

#1	.03143	.06664	.00034	.00105	.00061	.0012	.00898	4.6012
#2	.03318	.07194	-.00018	.00148	.00036	.0020	.00878	6.9824

Sample Name: J1755-04LX5 Acquired: 3/19/2018 15:01:01 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.6996
Stddev	4.1834
%RSD	54.332

#1	10.658
#2	4.7415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.1	38182.	5962.0	34.887	2893.1
Stddev	.6	114.	78.1	2.301	3.3
%RSD	.02341	.29809	1.3097	3.5468	.11364

#1	2565.6	38101.	5906.7	63.260	2890.8
#2	2566.5	38262.	6017.2	66.514	2895.4

Sample Name: J1755-04MS Acquired: 3/19/2018 15:05:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78972	1.8123	.92900	1.9510	.77081	2.0569	.27424	.19607	.19169
Stddev	.00067	.0110	.00757	.0012	.00091	.0367	.00417	.00347	.00110
%RSD	.08533	.60612	.81484	.06185	.11839	1.7854	1.5215	1.7697	.57504

#1	.79020	1.8046	.92365	1.9501	.77146	2.0309	.27129	.19362	.19091
#2	.78924	1.8201	.93435	1.9519	.77017	2.0828	.27719	.19852	.19247

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.240	.40804	.19966	.27271	3.6270	.75048	3.9091	.49071	.06756
Stddev	.431	.00868	.00090	.00032	.0990	.01187	.1032	.00234	.00170
%RSD	1.7076	2.1278	.44886	.11809	2.7294	1.5818	2.6398	.47722	2.5221

#1	24.935	.40190	.19902	.27294	3.5570	.74209	3.8362	.48906	.06636
#2	25.544	.41418	.20029	.27248	3.6970	.75888	3.9821	.49237	.06877

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	356.85	.29488	.20696	9.9084	.39628	.28183	.16479	1.2886	.64882
Stddev	5.32	.00629	.00383	.1396	.00013	.00244	.00271	.0127	.00126
%RSD	1.4900	2.1331	1.8518	1.4088	.03387	.86463	1.6429	.98390	.19443

#1	353.09	.29043	.20425	9.8097	.39618	.28355	.16287	1.2796	.64793
#2	360.61	.29932	.20968	10.007	.39637	.28010	.16670	1.2976	.64971

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19540	.19301	5.749	23203	7.3247	12.618
Stddev	.00564	.00331	.022	.00316	.2775	1.834
%RSD	2.8858	1.7148	.3915	1.3599	3.7891	14.539

#1	.19141	.19067	5.733	.22980	7.5209	13.915
#2	.19938	.19535	5.765	.23427	7.1284	11.320

Sample Name: J1755-04MS Acquired: 3/19/2018 15:05:11 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.2	35896.	5920.7	36.620	2650.9
Stddev	10.4	316.	43.1	.745	1.3
%RSD	.42374	.87898	.72808	1.1180	.05091
#1	2437.9	36119.	5951.2	67.147	2650.0
#2	2452.5	35673.	5890.3	66.093	2651.9

Sample Name: J1755-04MSD Acquired: 3/19/2018 15:09:16 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79591	1.8305	.93621	1.9676	.77901	2.0889	.28356	.19745	.19343
Stddev	.00222	.0050	.00215	.0028	.00445	.0165	.00037	.00030	.00063
%RSD	.27830	.27506	.22914	.14418	.57083	.79054	.13148	.15199	.32354

#1	.79434	1.8341	.93773	1.9696	.78215	2.0772	.28382	.19766	.19388
#2	.79747	1.8269	.93469	1.9656	.77586	2.1006	.28329	.19724	.19299

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.581	.41088	.20180	.27604	3.6576	.74501	4.0421	.49513	.06760
Stddev	.098	.00049	.00056	.00035	.0876	.00100	.0422	.00161	.00057
%RSD	.38222	.12022	.27572	.12723	2.3957	.13431	1.0431	.32457	.84822

#1	25.512	.41053	.20220	.27629	3.5957	.74431	4.0719	.49626	.06801
#2	25.650	.41123	.20141	.27580	3.7196	.74572	4.0123	.49399	.06720

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	355.55	.29423	.20640	10.249	.39943	.30163	.15530	1.2934	.65535
Stddev	1.36	.00101	.00463	.040	.00033	.00758	.00002	.0386	.00150
%RSD	.38217	.34472	2.2443	.39074	.08262	2.5135	.01526	2.9858	.22819

#1	356.51	.29494	.20312	10.220	.39919	.29627	.15532	1.2661	.65641
#2	354.59	.29351	.20968	10.277	.39966	.30699	.15528	1.3207	.65429

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20504	.20035	5.816	24023	3.4795	10.321
Stddev	.00027	.00038	.010	.00181	1.2999	.722
%RSD	.12957	.19019	.1796	.75477	20.062	6.9939

#1	.20485	.20062	5.823	.24151	7.3987	10.832
#2	.20523	.20008	5.809	.23895	5.5604	9.8110

Sample Name: J1755-04MSD Acquired: 3/19/2018 15:09:16 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.3	36251.	5858.2	37.412	2655.0
Stddev	9.7	5.	20.0	1.404	8.7
%RSD	.39674	.01307	.34103	2.0821	.32861
#1	2442.4	36248.	5844.1	68.404	2648.8
#2	2456.2	36254.	5872.3	66.419	2661.2

Sample Name: J1755-04A Acquired: 3/19/2018 15:13:21 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80772	1.8350	.93657	1.9888	.79280	2.0678	.28267	.19785	.19390
Stddev	.00040	.0048	.00247	.0022	.00129	.0179	.00093	.00012	.00108
%RSD	.04990	.26093	.26382	.11197	.16210	.86670	.32786	.05876	.55721

#1	.80744	1.8316	.93482	1.9872	.79371	2.0551	.28201	.19793	.19314
#2	.80801	1.8384	.93832	1.9904	.79189	2.0804	.28332	.19777	.19467

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.564	.40974	.20241	.27749	3.6542	.74411	4.0161	.49507	.06894
Stddev	.062	.00021	.00055	.00064	.0016	.00074	.0410	.00224	.00027
%RSD	.24147	.05178	.27235	.23069	.04374	.09962	1.0210	.45327	.38578

#1	25.520	.40989	.20203	.27704	3.6554	.74463	4.0451	.49348	.06913
#2	25.608	.40959	.20280	.27794	3.6531	.74358	3.9871	.49665	.06876

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.39	.29590	.20822	10.247	.40188	.29891	.16326	1.2808	.65635
Stddev	.03	.00056	.00171	.061	.00200	.00636	.00373	.0266	.00158
%RSD	.00925	.19004	.82137	.59425	.49765	2.1262	2.2865	2.0754	.24065

#1	358.42	.29550	.20943	10.204	.40329	.30341	.16590	1.2620	.65524
#2	358.37	.29630	.20701	10.290	.40047	.29442	.16062	1.2996	.65747

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20292	.19926	5.868	23951	3.8370	10.512
Stddev	.00209	.00119	.026	.00098	.2673	1.397
%RSD	1.0299	.59743	.4461	.40879	3.9101	13.289

#1	.20144	.19842	5.849	.23881	7.0261	9.5246
#2	.20440	.20010	5.886	.24020	6.6480	11.500

Sample Name: J1755-04A Acquired: 3/19/2018 15:13:21 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.8	36348.	5859.6	37.097	2653.1
Stddev	4.6	201.	63.0	.855	4.6
%RSD	.18711	.55230	1.0747	1.2749	.17265
#1	2437.6	36206.	5815.1	66.492	2649.9
#2	2444.0	36490.	5904.1	67.702	2656.4

Sample Name: J1963-04 Acquired: 3/19/2018 15:17:27 Type: Unk
Method: P4-ICP2(v2061) 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	.00363	.00208	.00855	.00555	.00114	.24239	.12367	.00008
Stddev	.00247	.00064	.00036	.00262	.00048	.01058	.00202	.00000
%RSD	67.972	30.965	4.1686	47.147	42.440	4.3654	1.6338	2.7629

#1	-.00538	-.00162	.00881	.00741	.00080	.23491	.12224	.00007
#2	-.00189	-.00254	.00830	.00370	.00148	.24987	.12510	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	35.659	.00023	.00488	.00623	.15204	.54496	1.1476
Stddev	.00001	.543	.00039	.00055	.00062	.00207	.00351	.0348
%RSD	4.2422	1.5241	169.00	11.361	9.8919	1.3582	.64359	3.0362

#1	.00033	35.274	.00005	.00449	.00579	.15350	.54248	1.1230
#2	.00031	36.043	-.00051	.00527	.00666	.15058	.54744	1.1723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00101	392.98	.00036	.03648	1.2222	.00040	.01652
Stddev	.00044	.00011	5.39	.00002	.00009	.0758	.00013	.01470
%RSD	11.510	11.230	1.3713	4.4042	.24239	6.2009	32.421	88.974

#1	.00348	-.00093	389.17	.00037	.03642	1.1686	.00031	.00613
#2	.00410	-.00109	396.79	.00035	.03654	1.2758	.00050	.02692

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34634	1.6923	.00153	.00516	.00405	.0075	.13390	7.2985
Stddev	.00373	.0958	.00082	.00179	.00024	.0004	.00208	.5148
%RSD	1.0760	5.6599	53.726	34.764	5.9371	5.029	1.5520	7.0535

#1	.34897	1.6246	.00095	.00389	.00422	.0078	.13243	6.9345
#2	.34370	1.7601	.00212	.00643	.00388	.0072	.13537	7.6626

Sample Name: J1963-04 Acquired: 3/19/2018 15:17:27 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.739
 Stddev .659
 %RSD 3.9388

#1 17.205
 #2 16.273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.6	36139.	5894.5	35.204	2654.0
Stddev	3.2	3.	23.4	.132	5.2
%RSD	.13367	.00952	.39775	.20170	.19725

#1	2422.3	36136.	5911.1	65.111	2650.3
#2	2426.9	36141.	5877.9	65.297	2657.7

Sample Name: PB107469BL Acquired: 3/19/2018 15:21:42 Type: Unk
Method: P4-ICP2(v2061) 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	.00319	.00125	.00008	.00130	.00266	.00172	.00073	.00005
Stddev	.00008	.00031	.00081	.00144	.00047	.00825	.00018	.00000
%RSD	2.5299	24.496	1002.1	110.73	17.554	480.45	25.312	7.1485
#1	-.00313	.00103	.00066	-.00232	.00233	.00755	-.00086	.00005
#2	-.00324	.00146	-.00049	-.00028	.00299	-.00412	-.00060	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00497	.00014	.00001	.00016	.01115	.00003	.01307
Stddev	.00003	.00411	.00037	.00016	.00010	.00233	.00003	.00850
%RSD	89.472	82.576	263.91	1553.5	64.811	20.918	104.96	65.027
#1	-.00005	.00788	.00040	-.00010	.00009	-.01280	.00001	-.00706
#2	-.00001	.00207	-.00012	.00013	.00023	-.00950	.00005	-.01908
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00129	.40400	.00006	.00037	.08529	.00011	.00228
Stddev	.00012	.00063	.02490	.00006	.00015	.01438	.00001	.00192
%RSD	36.091	49.232	6.1629	98.182	40.065	16.856	6.2803	84.312
#1	.00043	-.00173	.38640	-.00011	-.00048	.09546	-.00011	.00364
#2	.00026	-.00084	.42161	-.00002	-.00027	.07513	-.00012	.00092
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00271	.00002	.00070	.00025	.0002	.00003	F 1.0196
Stddev	.00145	.00978	.00010	.00171	.00197	.0015	.00002	1.4064
%RSD	357.04	360.29	465.85	242.98	779.16	999.3	49.831	34.989
#1	.00143	-.00420	.00009	-.00050	-.00114	-.0009	.00002	3.0251
#2	-.00062	.00963	-.00005	.00191	.00165	.0012	.00005	5.0141

Sample Name: PB107469BL Acquired: 3/19/2018 15:21:42 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.5637
Stddev	2.2674
%RSD	145.00

#1	-.03956
#2	3.1670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.4	39380.	5992.1	36.448	3113.5
Stddev	17.6	154.	23.6	1.090	22.0
%RSD	.66503	.39021	.39447	1.6398	.70503

#1	2636.0	39272.	5975.3	65.677	3098.0
#2	2660.9	39489.	6008.8	67.218	3129.1

Sample Name: PB107469BS Acquired: 3/19/2018 15:25:51 Type: Unk
Method: P4-ICP2(v2061) 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	.80146	1.9612	.95811	1.9751	.80996	2.0396	.21399
Stddev	.00365	.0007	.00311	.0069	.00020	.0045	.00078
%RSD	.45601	.03508	.32509	.35112	.02484	.22146	.36511
#1	.79887	1.9617	.96031	1.9800	.80981	2.0364	.21343
#2	.80404	1.9608	.95590	1.9702	.81010	2.0428	.21454
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19881	.19241	1.0627	.42766	.19981	.29884	3.1269
Stddev	.00037	.00039	.0013	.00077	.00028	.00004	.0322
%RSD	.18444	.20454	.11749	.17919	.13999	.01317	1.0292
#1	.19855	.19213	1.0618	.42820	.20000	.29887	3.1041
#2	.19907	.19268	1.0636	.42712	.19961	.29882	3.1497
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21537	2.0610	.50029	.07054	3.3379	.30491	.20041
Stddev	.00040	.0330	.00051	.00086	.0163	.00102	.00086
%RSD	.18707	1.6001	.10098	1.2182	.48915	.33469	.42879
#1	.21566	2.0843	.50065	.07115	3.3263	.30419	.19980
#2	.21509	2.0377	.49993	.06993	3.3494	.30563	.20102
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.030	.41234	.30484	F .00185	.90512	.65475	.20900
Stddev	.025	.00003	.00430	.00150	.03659	.00266	.00341
%RSD	.24865	.00691	1.4112	81.195	4.0425	.40682	1.6307
#1	10.048	.41236	.30788	-.00079	.93099	.65286	.21141
#2	10.012	.41232	.30180	-.00291	.87924	.65663	.20659

Sample Name: PB107469BS Acquired: 3/19/2018 15:25:51 Type: Unk
 Method: P4-ICP2(v2061) 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	.20683	5.396	.20464	F 3.4032	F<00000
Stddev	.00009	.003	.00016	.9712	.34046
%RSD	.04163	.0488	.07925	28.537	2.7362

#1	.20689	5.394	.20475	4.0900	-12.683
#2	.20677	5.398	.20452	2.7165	-12.202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.0	38716.	5951.6	68.971	3020.2
Stddev	10.9	66.	49.1	.173	9.2
%RSD	.41811	.16970	.82434	.25150	.30490

#1	2589.3	38669.	5916.9	69.093	3013.7
#2	2604.7	38762.	5986.3	68.848	3026.7

Sample Name: PB107469TB Acquired: 3/19/2018 15:29:50 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00266	.00013	.00186	.00246	.01138	.00097	.00000
Stddev	.00154	.00180	.00081	.00012	.00026	.00541	.00014	.0000
%RSD	88.033	67.745	634.06	6.5396	10.538	47.581	13.914	1255.8

#1	-.00066	-.00394	-.00045	.00177	.00265	-.01520	-.00088	.00001
#2	-.00283	-.00139	.00070	.00194	.00228	-.00755	-.00107	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03648	.00002	.00010	.00002	.00337	.00020	.04543
Stddev	.00004	.00758	.00043	.00009	.00036	.00865	.00002	.00161
%RSD	52.059	20.783	1756.8	93.679	1894.5	256.84	11.807	3.5516

#1	-.00011	.04184	.00033	-.00016	-.00027	.00275	.00018	-.04658
#2	-.00005	.03112	-.00028	-.00003	.00023	-.00948	.00022	-.04429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00076	F 338.89	.00034	.00251	.10789	.00014	.00270
Stddev	.00014	.00016	.18	.00046	.00014	.03060	.00033	.00085
%RSD	7.9330	20.566	.05430	135.76	5.6439	28.361	242.65	31.659

#1	.00166	-.00065	338.76	.00001	.00261	.08626	-.00010	.00330
#2	.00186	-.00087	339.02	.00066	.00241	.12953	.00037	.00210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00125	.00211	.00035	.00074	.0019	.00001	F 6.6107
Stddev	.00014	.00409	.00113	.00085	.00020	.0000	.00005	.1423
%RSD	11.695	327.66	53.377	242.39	27.283	1.980	373.12	2.1525

#1	.00132	.00414	.00291	-.00025	.00060	.0019	.00005	6.5101
#2	.00112	-.00164	.00132	.00096	.00088	.0019	-.00002	6.7113

Sample Name: PB107469TB Acquired: 3/19/2018 15:29:50 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F17.770
Stddev 1.232
%RSD 6.9319

#1 18.641
#2 16.899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.6	36438.	5968.6	38.727	2714.1
Stddev	13.1	33.	69.8	1.961	12.8
%RSD	.53171	.09057	1.1694	2.8527	.47043

#1	2448.4	36415.	5919.3	67.341	2705.1
#2	2466.9	36461.	6018.0	70.114	2723.1

Sample Name: CCV05 Acquired: 3/19/2018 15:34:05 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0983	4.9785	4.9326	5.0639	5.1578	10.602	10.044
Stddev	.0051	.0445	.0319	.0296	.0278	.874	.058
%RSD	.09929	.89313	.64640	.58404	.53982	8.2417	.57255

#1	5.0947	4.9471	4.9101	5.0430	5.1381	9.9845	10.003
#2	5.1019	5.0099	4.9552	5.0848	5.1775	11.220	10.084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26812	2.4755	24.496	1.0442	2.5124	1.2358	5.1729
Stddev	.02626	.0117	.130	.1042	.0150	.0047	.0538
%RSD	9.7954	.47357	.52937	9.9737	.59754	.37921	1.0400

#1	.24955	2.4672	24.405	.97056	2.5018	1.2325	5.2109
#2	.28669	2.4838	24.588	1.1178	2.5230	1.2391	5.1348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6908	24.537	2.4521	1.3107	24.292	2.5919	2.5488
Stddev	.2710	.259	.0162	.1282	.072	.2707	.0337
%RSD	10.070	1.0548	.65875	9.7808	.29832	10.445	1.3220

#1	2.4992	24.354	2.4406	1.2201	24.241	2.4004	2.5727
#2	2.8824	24.720	2.4635	1.4014	24.344	2.7833	2.5250

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.967	5.0388	4.8960	4.7985	4.6903	4.8348	5.0272
Stddev	.062	.0165	.0078	.0315	.0194	.0339	.0174
%RSD	.25699	.32675	.15947	.65552	.41427	.70099	.34546

#1	23.924	5.0272	4.8904	4.7763	4.6766	4.8108	5.0149
#2	24.011	5.0505	4.9015	4.8208	4.7040	4.8587	5.0395

Sample Name: CCV05 Acquired: 3/19/2018 15:34:05 Type: Unk
 Method: P4-ICP2(v2061) 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	4.9732	4.925	5.0009	F 5.7622	F<00000
Stddev	.0036	.030	.0119	2.0923	1.1334
%RSD	.07138	.6076	.23748	30.941	77.394

#1	4.9707	4.904	4.9925	5.2827	-.66304
#2	4.9757	4.946	5.0093	8.2416	-2.2660

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.0	35988.	3008.5	35.033	2794.3
Stddev	8.7	3047.	40.6	.886	12.5
%RSD	.34243	8.4659	.67617	1.3630	.44784

#1	2550.2	38142.	6037.2	64.406	2803.2
#2	2537.9	33833.	5979.7	65.660	2785.5

Sample Name: LLCCV02 Acquired: 3/19/2018 15:38:07 Type: Unk
Method: P4-ICP2(v2061) 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	.02209	.04199	.01045	.01885	.05264	.10758	.10319	.00645
Stddev	.00035	.00398	.00067	.00167	.00079	.00860	.00033	.00001
%RSD	1.5711	9.4711	6.3827	8.8643	1.4936	7.9925	.32300	.16728

#1	.02185	.04480	.00998	.02003	.05208	.11366	.10296	.00644
#2	.02234	.03918	.01092	.01766	.05319	.10150	.10343	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	2.0459	.01054	.02979	.02145	.09747	.02176	2.0126
Stddev	.00002	.0153	.00037	.00022	.00037	.01028	.00002	.0436
%RSD	.37401	.74526	3.5160	.75089	1.7403	10.546	.09783	2.1673

#1	.00597	2.0352	.01028	.02963	.02119	.09021	.02178	1.9818
#2	.00600	2.0567	.01080	.02994	.02172	.10474	.02175	2.0435

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03852	.00987	2.3049	.04068	.04231	2.0511	.20510	.11089
Stddev	.00036	.00002	.0246	.00052	.00000	.0247	.00030	.00205
%RSD	.93071	.15541	1.0656	1.2705	.00207	1.2047	.14797	1.8463

#1	.03827	.00986	2.2875	.04031	.04231	2.0336	.20532	.11234
#2	.03878	.00988	2.3222	.04104	.04231	2.0686	.20489	.10944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01659	.33765	.03697	.04274	.02110	.0211	.02073	F 4.1890
Stddev	.00153	.01474	.00036	.00026	.00202	.0000	.00006	.3389
%RSD	9.2031	4.3649	.97101	.61013	9.5709	.1472	.30596	8.0912

#1	.01767	.34808	.03671	.04293	.02253	.0212	.02078	4.4287
#2	.01551	.32723	.03722	.04256	.01967	.0211	.02069	3.9494

Sample Name: LLCCV02 Acquired: 3/19/2018 15:38:07 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3308
Stddev 1.5373
%RSD 35.496

#1 3.2438
#2 5.4179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.7	38905.	5996.7	37.870	3071.6
Stddev	1.1	40.	11.7	.254	3.2
%RSD	.04372	.10354	.19435	.37412	.10501

#1	2628.5	38933.	5988.5	68.050	3073.9
#2	2626.9	38876.	6004.9	67.691	3069.3

Sample Name: CCB05 Acquired: 3/19/2018 15:42:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00007	.00048	.00064	.00009	.00753	.00134	.00012
Stddev	.00207	.00040	.00041	.00094	.00068	.00341	.00008	.00002
%RSD	57.930	556.25	85.235	146.78	740.29	45.245	6.0345	13.820

#1	-.00505	.00021	-.00019	-.00131	-.00039	-.00512	-.00128	.00011
#2	-.00211	-.00036	-.00077	.00002	.00057	-.00994	-.00139	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00582	.00033	.00010	.00041	.01380	.00005	.05174
Stddev	.00002	.00007	.00019	.00040	.00044	.01035	.00004	.04039
%RSD	4670.1	1.1229	57.311	396.63	105.31	74.961	73.778	78.066

#1	.00001	.00578	.00047	.00018	.00072	-.02112	.00007	-.02318
#2	-.00001	.00587	.00020	-.00038	.00011	-.00649	.00002	-.08030

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00093	.19542	.00002	.00017	.06290	.00019	.00392
Stddev	.00003	.00044	.00064	.00039	.00015	.00709	.00014	.00214
%RSD	50.668	47.228	.32617	1874.8	88.229	11.265	73.698	54.687

#1	.00008	-.00124	.19587	.00030	-.00007	.06791	.00009	.00543
#2	.00004	-.00062	.19497	-.00026	-.00028	.05789	.00028	.00240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00863	.00020	.00096	.00083	.0010	.00004	F 5.0877
Stddev	.00218	.03817	.00014	.00078	.00081	.0016	.00004	.2492
%RSD	44.045	442.28	70.688	81.528	97.026	156.6	81.786	4.8988

#1	-.00649	-.01836	-.00030	.00151	-.00026	-.0001	-.00002	5.2639
#2	-.00341	.03562	-.00010	.00041	-.00140	.0022	-.00007	4.9114

Sample Name: CCB05 Acquired: 3/19/2018 15:42:11 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4313
Stddev 2.6884
%RSD 41.801

#1 4.5303
#2 8.3322

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.4	39206.	5988.0	36.668	3096.4
Stddev	4.1	63.	64.0	.347	7.4
%RSD	.15594	.15962	1.0694	.52068	.23772

#1	2631.5	39250.	5942.7	66.423	3091.2
#2	2637.3	39162.	6033.3	66.914	3101.6

Sample Name: PB107447BL Acquired: 3/19/2018 15:46:21 Type: Unk
Method: P4-ICP2(v2061) 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	.00063	.00000	.00042	.00065	.00096	.00582	.00072	.00010
Stddev	.00151	.0017	.00062	.00262	.00018	.00934	.00083	.00000
%RSD	238.86	745930.	148.51	401.96	18.588	160.55	115.04	1.9125

#1	.00044	.00117	.00086	-.00251	.00108	-.01242	-.00131	.00011
#2	-.00170	-.00117	-.00002	.00120	.00083	.00079	-.00013	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00131	.00010	.00003	.00001	.00947	.00001	.01562
Stddev	.00010	.00895	.00004	.00028	.00004	.00489	.00000	.05993
%RSD	349.53	680.71	40.745	911.05	814.77	51.682	46.145	383.54

#1	.00004	-.00764	-.00013	.00017	.00003	-.00601	-.00001	.02675
#2	-.00010	.00501	-.00007	-.00023	-.00004	-.01292	-.00001	-.05800

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00108	.17827	.00061	.00031	.08516	.00001	.00881
Stddev	.00003	.00011	.01605	.00024	.00005	.02049	.00037	.00190
%RSD	8.4809	10.487	9.0016	39.029	17.549	24.059	3584.4	21.513

#1	.00043	-.00100	.16692	.00078	-.00035	.07067	-.00027	.01015
#2	.00038	-.00116	.18961	.00044	-.00027	.09965	.00025	.00747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00222	.00125	.00072	.00039	.0010	.00006	5.1322
Stddev	.00327	.00630	.00064	.00048	.00085	.0013	.00002	.6788
%RSD	74.103	283.93	51.224	67.356	216.11	131.7	40.931	11.070

#1	-.00210	-.00224	-.00170	.00038	-.00099	-.0001	-.00004	6.6122
#2	-.00672	.00668	-.00079	.00106	.00021	-.0018	-.00007	5.6523

Sample Name: PB107447BL Acquired: 3/19/2018 15:46:21 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4062
Stddev	.8672
%RSD	25.459

#1	2.7930
#2	4.0194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.7	38290.	5045.7	57.327	3083.4
Stddev	23.8	566.	84.4	1.813	23.0
%RSD	.91147	1.4781	1.3960	2.6925	.74657

#1	2598.8	38690.	6105.4	68.609	3067.1
#2	2632.5	37890.	5986.1	66.045	3099.7

Sample Name: PB107447BS Acquired: 3/19/2018 15:50:32 Type: Unk
Method: P4-ICP2(v2061) 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	.80025	1.9590	.95501	1.9527	.80645	2.0101	.21281
Stddev	.00128	.0047	.00060	.0020	.00237	.0035	.00017
%RSD	.15992	.24061	.06303	.10110	.29444	.17288	.07799

#1	.79934	1.9623	.95458	1.9541	.80477	2.0126	.21270
#2	.80115	1.9556	.95543	1.9514	.80813	2.0077	.21293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19796	.19180	1.0610	.42539	.19956	.29808	3.1350
Stddev	.00087	.00020	.0056	.00007	.00019	.00132	.0116
%RSD	.43774	.10206	.53212	.01629	.09731	.44440	.37115

#1	.19857	.19194	1.0650	.42544	.19942	.29902	3.1433
#2	.19735	.19166	1.0570	.42534	.19969	.29715	3.1268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21467	2.0597	.49766	.06995	3.2018	.30139	.20291
Stddev	.00050	.0473	.00045	.00037	.0049	.00171	.00276
%RSD	.23084	2.2969	.08970	.53399	.15168	.56803	1.3579

#1	.21502	2.0263	.49797	.06969	3.1983	.30260	.20485
#2	.21432	2.0932	.49734	.07021	3.2052	.30018	.20096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9672	.41039	.30801	F .00251	.89404	.65250	.20765
Stddev	.0124	.00017	.01574	.00202	.01393	.00150	.00162
%RSD	.12454	.04072	5.1117	80.760	1.5586	.22926	.78140

#1	9.9584	.41051	.31914	-.00107	.88418	.65144	.20650
#2	9.9760	.41027	.29687	-.00394	.90389	.65356	.20880

Sample Name: PB107447BS Acquired: 3/19/2018 15:50:32 Type: Unk
Method: P4-ICP2(v2061) 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	.20657	5.356	.20303	F2.5050	F<00000
Stddev	.00115	.019	.00055	1.0584	3.3306
%RSD	.55806	.3585	.26900	42.253	34.225
#1	.20575	5.370	.20341	1.7566	-7.3764
#2	.20738	5.343	.20264	3.2534	-12.087
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.7	38818.	5910.9	68.065	3034.6
Stddev	2.0	296.	14.1	.831	1.8
%RSD	.07470	.76267	.23868	1.2215	.05954
#1	2611.3	38609.	5900.9	67.477	3033.3
#2	2614.1	39027.	5920.9	68.653	3035.9

Sample Name: J1917-01 Acquired: 3/19/2018 15:54:32 Type: Unk
Method: P4-ICP2(v2061) 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	.00264	.00011	.00246	.00238	.00059	.05933	.15946
Stddev	.00086	.00114	.00135	.00387	.00118	.03756	.00042
%RSD	32.454	1070.6	54.891	162.57	200.76	63.298	.26269

#1	.00325	.00091	-.00342	-.00036	.00025	-.03278	.15916
#2	.00204	-.00070	-.00151	.00512	-.00143	-.08589	.15976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00034	241.38	.00548	.00068	.04585	3.7036
Stddev	.00009	.00011	.03	.00033	.00034	.00022	.2836
%RSD	1614.2	31.117	.01255	6.0092	50.003	.46910	2.9221

#1	.00006	-.00041	241.40	.00525	.00044	.04600	9.5031
#2	-.00007	-.00026	241.36	.00572	.00092	.04570	9.9041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77807	32.736	.01500	.00190	116.47	.00081	.02464
Stddev	.00008	.439	.00050	.00002	.38	.00009	.00055
%RSD	.00996	.69932	3.3414	1.3122	.32651	10.975	2.2280

#1	.77812	62.426	.01536	-.00188	116.74	.00087	.02425
#2	.77801	63.047	.01465	-.00192	116.20	.00075	.02503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.081	.00151	25259	30.726	11.531	.02921	.00193
Stddev	.049	.00005	.00698	.113	.008	.00014	.00061
%RSD	.24352	3.2002	2.7617	.14034	.06643	.48701	31.886

#1	20.046	.00154	.24765	80.646	11.536	-.02911	.00149
#2	20.115	.00147	.25752	80.806	11.525	-.02931	.00236

Sample Name: J1917-01 Acquired: 3/19/2018 15:54:32 Type: Unk
 Method: P4-ICP2(v2061) 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	.01831	1.514	2.1051	F<00000	11.761
Stddev	.00030	.001	.0064	.51055	1.914
%RSD	1.6343	.0925	.30268	3.7833	16.271

#1	.01852	1.515	2.1096	-13.856	13.114
#2	.01810	1.513	2.1006	-13.134	10.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.1	35403.	5786.9	34.641	2583.8
Stddev	6.1	100.	32.7	1.193	3.7
%RSD	.26344	.28154	.56544	1.8459	.14269

#1	2326.7	35333.	5763.8	65.485	2581.1
#2	2335.4	35474.	5810.0	63.797	2586.4

Sample Name: J1917-01DUP Acquired: 3/19/2018 15:58:39 Type: Unk
Method: P4-ICP2(v2061) 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	.00163	.00068	.00377	.00007	.00134	.05568	.15899
Stddev	.00470	.00095	.00012	.00317	.00007	.00901	.00007
%RSD	288.04	139.55	3.1387	4759.8	4.9866	16.172	.04704

#1	-.00169	-.00136	-.00368	.00231	-.00139	-.04931	.15905
#2	.00495	-.00001	-.00385	-.00217	-.00129	-.06205	.15894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00030	241.56	.00542	.00075	.04539	3.9688
Stddev	.00001	.00004	1.19	.00053	.00016	.00041	.3958
%RSD	149.05	12.436	.49232	9.8755	21.924	.89449	3.9701

#1	.00000	-.00033	240.72	.00504	.00086	.04510	10.249
#2	.00001	-.00027	242.40	.00579	.00063	.04568	9.6890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78043	32.550	.01572	.00128	116.65	.00128	.02537
Stddev	.00163	.564	.00104	.00064	.20	.00068	.00116
%RSD	.20915	.90130	6.6419	49.718	.17302	53.054	4.5819

#1	.78158	62.152	.01645	-.00083	116.50	.00175	.02619
#2	.77927	62.949	.01498	-.00174	116.79	.00080	.02455

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.251	.00132	24362	30.629	11.467	.02913	.00314
Stddev	.074	.00005	.00098	.749	.050	.00214	.00152
%RSD	.36500	3.9702	.40366	.92834	.43574	7.3536	48.358

#1	20.199	.00128	.24432	81.158	11.431	-.03064	.00421
#2	20.304	.00136	.24293	80.100	11.502	-.02761	.00206

Sample Name: J1917-01DUP Acquired: 3/19/2018 15:58:39 Type: Unk
Method: P4-ICP2(v2061) 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	.01771	1.511	2.1086	F<00000	7.3226
Stddev	.00032	.007	.0098	.18816	1.9981
%RSD	1.8197	.4942	.46223	1.2974	27.287
#1	.01794	1.516	2.1017	-14.636	8.7355
#2	.01748	1.506	2.1155	-14.370	5.9097
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.2	35284.	5773.5	52.956	2588.5
Stddev	18.8	59.	36.2	3.037	26.2
%RSD	.80480	.16808	.62721	4.8247	1.0129
#1	2322.9	35242.	5747.8	60.808	2569.9
#2	2349.5	35326.	5799.1	65.104	2607.0

Sample Name: J1917-01LX5 Acquired: 3/19/2018 16:02:47 Type: Unk
Method: P4-ICP2(v2061) 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	.00026	.00077	.00153	.00086	.00097	.00881	.03061	.00007
Stddev	.00221	.00072	.00122	.00062	.00275	.00918	.00057	.00006
%RSD	851.86	93.735	79.685	72.204	283.62	104.25	1.8712	82.787

#1	.00130	-.00026	-.00067	-.00042	.00097	-.00231	.03020	.00011
#2	-.00182	-.00128	-.00239	-.00130	-.00291	-.01530	.03101	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	48.324	.00892	.00008	.00946	1.9610	.16157	12.838
Stddev	.00004	.080	.00019	.00006	.00013	.0408	.00045	.077
%RSD	25.428	.16521	2.0770	77.862	1.3225	2.0827	.27650	.59854

#1	-.00017	48.380	.00905	-.00003	.00937	1.9899	.16188	12.784
#2	-.00012	48.267	.00879	-.00012	.00955	1.9322	.16125	12.892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00738	.00085	22.599	.00055	.00516	3.9950	.00085	.05590
Stddev	.00007	.00062	.088	.00025	.00028	.0332	.00013	.00284
%RSD	.93365	73.586	.39053	45.886	5.4997	.83030	15.103	5.0835

#1	.00743	-.00041	22.662	.00037	.00536	3.9716	.00094	.05791
#2	.00733	-.00129	22.537	.00073	.00496	4.0185	.00076	.05389

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.635	2.2954	.00508	.00094	.00268	.2921	.40626	4.2600
Stddev	.038	.0299	.00116	.00013	.00049	.0022	.00154	.5580
%RSD	.24159	1.3015	22.829	13.940	18.369	.7444	.37900	13.098

#1	15.662	2.3165	-.00426	.00085	.00303	.2906	.40735	3.8654
#2	15.609	2.2743	-.00590	.00104	.00233	.2936	.40517	4.6545

Sample Name: J1917-01LX5 Acquired: 3/19/2018 16:02:47 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.9605
Stddev 3.8210
%RSD 129.07

#1 5.6623
#2 .25861

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.0	37892.	5915.7	57.345	2885.5
Stddev	6.0	53.	15.5	2.246	8.7
%RSD	.23445	.13914	.26262	3.3348	.30116

#1	2536.8	37855.	5904.7	65.757	2879.3
#2	2545.2	37930.	5926.7	68.933	2891.6

Sample Name: J1917-01MS Acquired: 3/19/2018 16:06:56 Type: Unk
Method: P4-ICP2(v2061) 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	.81137	1.8257	.91393	1.9547	.78475	2.0115	.36097
Stddev	.00015	.0083	.00169	.0039	.00350	.0071	.00046
%RSD	.01790	.45247	.18443	.19674	.44608	.35260	.12851

#1	.81127	1.8199	.91274	1.9520	.78227	2.0065	.36065
#2	.81147	1.8315	.91513	1.9574	.78722	2.0165	.36130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19356	.18718	240.04	.40776	.19576	.31972	12.550
Stddev	.00032	.00036	.49	.00038	.00108	.00008	.082
%RSD	.16674	.19170	.20326	.09335	.55191	.02529	.65574

#1	.19379	.18693	239.69	.40803	.19499	.31978	12.492
#2	.19333	.18743	240.38	.40749	.19652	.31966	12.608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95806	53.711	.49712	.06774	118.50	.29237	.21065
Stddev	.00103	.313	.00225	.00111	.32	.00141	.00208
%RSD	.10800	.49086	.45315	1.6413	.27363	.48341	.98770

#1	.95879	63.490	.49552	.06695	118.27	.29137	.20918
#2	.95733	63.932	.49871	.06852	118.73	.29337	.21212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.721	.40089	.53512	79.505	12.306	.60738	.19904
Stddev	.000	.00043	.01043	.139	.082	.00338	.00002
%RSD	.00050	.10741	1.9493	.17459	.66765	.55691	.00996

#1	29.721	.40059	.52775	79.603	12.248	.60499	.19902
#2	29.721	.40119	.54250	79.407	12.364	.60977	.19905

Sample Name: J1917-01MS Acquired: 3/19/2018 16:06:56 Type: Unk
 Method: P4-ICP2(v2061) 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	.22037	7.218	2.2843	F<00000	F<00000
Stddev	.00118	.009	.0030	.76312	1.6213
%RSD	.53655	.1322	.13309	8.0057	31.668

#1	.22121	7.225	2.2821	-10.072	-6.2658
#2	.21954	7.212	2.2864	-8.9926	-3.9730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.9	35228.	5739.4	34.544	2570.3
Stddev	9.8	177.	30.6	.247	8.3
%RSD	.42183	.50239	.53280	.38207	.32143

#1	2327.9	35103.	5717.8	64.718	2564.5
#2	2341.8	35353.	5761.0	64.370	2576.2

Sample Name: J1917-01MSD Acquired: 3/19/2018 16:10:54 Type: Unk
Method: P4-ICP2(v2061) 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	.84798	1.9156	.96143	2.0530	.83151	2.0983	.37141
Stddev	.00892	.0049	.00627	.0044	.00509	.0108	.00001
%RSD	1.0516	.25548	.65218	.21595	.61175	.51565	.00337

#1	.85428	1.9121	.95700	2.0562	.82791	2.1060	.37140
#2	.84167	1.9190	.96586	2.0499	.83510	2.0906	.37142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20157	.19623	240.24	.42559	.20464	.33403	12.557
Stddev	.00025	.00083	.24	.00013	.00137	.00139	.262
%RSD	.12252	.42409	.09860	.02990	.67049	.41469	2.0843

#1	.20140	.19564	240.41	.42568	.20367	.33305	12.372
#2	.20175	.19682	240.07	.42550	.20561	.33501	12.743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96479	34.063	.52092	.07079	118.79	.30558	.21621
Stddev	.00203	.354	.00367	.00043	.63	.00080	.00489
%RSD	.21023	.55315	.70531	.60736	.52880	.26307	2.2639

#1	.96336	63.813	.51832	.07049	119.24	.30501	.21275
#2	.96623	64.314	.52352	.07110	118.35	.30615	.21967

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.042	.42501	.54522	79.802	12.379	.64823	.20877
Stddev	.152	.00168	.00234	.005	.123	.00177	.00389
%RSD	.50629	.39467	.42876	.00675	.99574	.27319	1.8634

#1	30.150	.42382	.54687	79.805	12.466	.64948	.21152
#2	29.935	.42619	.54356	79.798	12.292	.64697	.20602

Sample Name: J1917-01MSD Acquired: 3/19/2018 16:10:54 Type: Unk
Method: P4-ICP2(v2061) 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	.23025	7.502	2.2903	F<00000	F<00000
Stddev	.00118	.025	.0124	2.1113	3.2968
%RSD	.51327	.3328	.54014	31.442	34.643
#1	.22942	7.484	2.2991	-5.2219	-11.848
#2	.23109	7.519	2.2816	-8.2077	-7.1853
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.2	35289.	5718.6	35.298	2561.6
Stddev	12.7	97.	25.1	1.053	8.8
%RSD	.54554	.27560	.43884	1.6119	.34225
#1	2317.2	35220.	5700.8	66.042	2555.4
#2	2335.1	35358.	5736.3	64.553	2567.8

Sample Name: J1917-01A Acquired: 3/19/2018 16:14:52 Type: Unk
 Method: P4-ICP2(v2061) 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	.85784	1.9460	.97070	2.0854	.84881	2.1120	.37402
Stddev	.00240	.0056	.00313	.0071	.00047	.0062	.00167
%RSD	.27950	.28655	.32287	.34041	.05557	.29225	.44627

#1	.85954	1.9421	.96849	2.0804	.84848	2.1164	.37520
#2	.85615	1.9500	.97292	2.0905	.84915	2.1076	.37284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20691	.19943	238.58	.43572	.20846	.33857	12.380
Stddev	.00092	.00027	1.61	.00175	.00100	.00025	.408
%RSD	.44672	.13309	.67473	.40102	.48176	.07513	3.2928

#1	.20625	.19925	237.45	.43449	.20775	.33875	12.092
#2	.20756	.19962	239.72	.43696	.20917	.33839	12.669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96888	53.693	.52811	.07194	117.81	.31266	.21623
Stddev	.00385	.727	.00246	.00048	.58	.00127	.00621
%RSD	.39744	1.1422	.46517	.66546	.49045	.40675	2.8741

#1	.96616	63.178	.52637	.07160	117.40	.31176	.21183
#2	.97160	64.207	.52985	.07228	118.21	.31356	.22062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.109	.43099	.55154	79.577	12.338	.65601	.21228
Stddev	.293	.00106	.01591	.015	.148	.00084	.00107
%RSD	.97359	.24568	2.8838	.01878	1.1981	.12740	.50301

#1	29.902	.43024	.56279	79.588	12.233	.65542	.21303
#2	30.316	.43174	.54029	79.567	12.442	.65660	.21152

Sample Name: J1917-01A Acquired: 3/19/2018 16:14:52 Type: Unk
 Method: P4-ICP2(v2061) 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	.23483	7.590	2.2866	F<00000	F<00000
Stddev	.00118	.019	.0080	.82214	2.2632
%RSD	.50296	.2486	.35224	8.7267	23.969

#1	.23399	7.577	2.2809	-10.002	-7.8419
#2	.23566	7.604	2.2923	-8.8396	-11.043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.2	35360.	5737.6	36.374	2565.3
Stddev	12.6	98.	2.9	1.458	11.7
%RSD	.54094	.27802	.05010	2.1970	.45526

#1	2321.3	35291.	5735.6	67.405	2557.0
#2	2339.2	35430.	5739.6	65.343	2573.6

Sample Name: J1960-01 Acquired: 3/19/2018 16:18:48 Type: Unk
Method: P4-ICP2(v2061) 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	.35393	.01619	3.7390	.06002	.02458	437.52	4.2880
Stddev	.00641	.00020	.0081	.00368	.00028	1.49	.0176
%RSD	1.8122	1.2464	.21792	6.1339	1.1250	.34002	.41172

#1	.35847	.01633	3.7332	.06263	.02478	436.47	4.3005
#2	.34939	.01605	3.7448	.05742	.02438	438.57	4.2755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02838	.06329	906.03	2.0446	1.7847	1.6013	1659.4
Stddev	.00007	.00408	1.27	.0075	.0012	.0037	37.1
%RSD	.26071	6.4535	.14011	.36458	.06964	.22812	2.2386

#1	.02844	.06040	905.14	2.0393	1.7838	1.5987	1685.7
#2	.02833	.06618	906.93	2.0499	1.7855	1.6039	1633.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4273	114.69	2.7770	.07492	123.66	1.6152	3.9582
Stddev	.0023	.15	.0035	.00382	.10	.0002	.2087
%RSD	.03107	.12647	.12694	5.1027	.08389	.01462	2.3294

#1	7.4257	114.80	2.7745	.07762	123.59	1.6153	9.1058
#2	7.4290	114.59	2.7794	.07221	123.74	1.6150	8.8107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.318	.02790	2.4575	400.12	129.66	.27526	9.0864
Stddev	.200	.00018	.0496	.51	3.13	.00191	.0291
%RSD	.24616	.65156	2.0192	.12768	2.4122	.69417	.32018

#1	81.460	.02778	2.4926	399.76	127.44	.27661	9.1070
#2	81.177	.02803	2.4224	400.48	131.87	.27391	9.0659

Sample Name: J1960-01 Acquired: 3/19/2018 16:18:48 Type: Unk
 Method: P4-ICP2(v2061) 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	.43150	31.15	7.3017	F<00000	^ t****
Stddev	.00119	.04	.0966	15.638	-----
%RSD	.27485	.1141	1.3235	1.1606	-----
#1	.43067	31.12	7.3700	-1336.4	^ -----
#2	.43234	31.17	7.2334	-1358.5	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4337.7	36330.	12455.	49.357	1677.7
Stddev	28.6	329.	136.	1.353	3.6
%RSD	.66032	.49526	1.0902	2.7407	.21497
#1	4317.4	66098.	12359.	48.400	1675.2
#2	4357.9	66562.	12551.	50.313	1680.3

Sample Name: J1966-07 Acquired: 3/19/2018 16:23:14 Type: Unk
Method: P4-ICP2(v2061) 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	.01216	.00072	.21026	.00284	.01764	3.3532	.54886
Stddev	.00116	.00035	.00275	.00364	.00027	.0227	.00148
%RSD	9.5339	48.059	1.3080	128.04	1.5154	.67759	.27002

#1	.01298	.00048	.21221	.00542	.01782	3.3371	.54781
#2	.01134	.00096	.20832	.00027	.01745	3.3693	.54991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00038	141.33	.02348	.00358	.17957	12.600
Stddev	.00004	.00001	.44	.00006	.00017	.00153	.542
%RSD	21.994	3.4350	.31289	.24560	4.6462	.85367	4.3011

#1	.00016	.00039	141.01	.02352	.00370	.18065	12.984
#2	.00022	.00037	141.64	.02344	.00347	.17848	12.217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49789	27.164	.01367	.00112	397.83	.01542	1.3056
Stddev	.00014	.243	.00039	.00013	2.98	.00019	.0600
%RSD	.02763	.89634	2.8750	12.088	.74871	1.2283	4.5967

#1	.49799	26.992	.01339	-.00102	395.72	.01555	1.3480
#2	.49779	27.336	.01394	-.00121	399.93	.01528	1.2632

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.843	.01749	.40651	14.677	18.772	.02204	.14697
Stddev	.006	.00048	.00092	.162	.009	.00061	.00363
%RSD	.02277	2.7478	.22563	1.1019	.04696	2.7812	2.4666

#1	25.838	.01783	.40716	14.792	18.766	.02161	.14441
#2	25.847	.01715	.40586	14.563	18.778	.02247	.14954

Sample Name: J1966-07 Acquired: 3/19/2018 16:23:14 Type: Unk
 Method: P4-ICP2(v2061) 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	.12010	.6623	1.1673	F<00000	20.492
Stddev	.00081	.0052	.0001	1.0476	2.271
%RSD	.67481	.7836	.00853	13.546	11.081

#1	.12067	.6659	1.1674	-8.4743	18.886
#2	.11953	.6586	1.1673	-6.9928	22.097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.7	35101.	5791.9	53.066	2559.9
Stddev	26.1	140.	27.7	3.030	28.6
%RSD	1.1004	.39797	.47868	4.8043	1.1184

#1	2357.2	35003.	5772.3	60.924	2539.6
#2	2394.2	35200.	5811.5	65.209	2580.1

Sample Name: CCV06 Acquired: 3/19/2018 16:31:35 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0343	4.9701	4.9249	5.0351	5.0936	10.154	10.060	.25283
Stddev	.0118	.0081	.0037	.0091	.0050	.054	.050	.00007
%RSD	.23530	.16386	.07488	.18146	.09918	.52829	.49459	.02698

#1	5.0260	4.9644	4.9275	5.0287	5.0900	10.116	10.095	.25278
#2	5.0427	4.9759	4.9223	5.0416	5.0971	10.192	10.024	.25288

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4703	24.685	.99047	2.4917	1.2311	5.0179	2.5410	24.553
Stddev	.0025	.039	.00219	.0005	.0011	.0282	.0008	.119
%RSD	.10200	.15750	.22138	.01883	.08574	.56188	.03131	.48541

#1	2.4686	24.657	.98892	2.4920	1.2304	5.0378	2.5405	24.468
#2	2.4721	24.712	.99202	2.4913	1.2319	4.9979	2.5416	24.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4525	1.2393	24.487	2.4628	2.5255	24.287	5.0332	4.9518
Stddev	.0040	.0022	.040	.0023	.0218	.031	.0038	.0041
%RSD	.16094	.17701	.16320	.09348	.86401	.12745	.07462	.08219

#1	2.4553	1.2408	24.458	2.4644	2.5409	24.265	5.0306	4.9547
#2	2.4498	1.2377	24.515	2.4612	2.5101	24.309	5.0359	4.9489

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8178	F 5.6564	4.8812	5.0271	5.0170	4.925	4.9595	4.7898
Stddev	.0001	.0314	.0126	.0038	.0123	.008	.0236	1.2802
%RSD	.00286	.55441	.25803	.07483	.24437	.1638	.47542	26.728

#1	4.8179	5.6786	4.8901	5.0244	5.0084	4.919	4.9428	3.8845
#2	4.8177	5.6343	4.8723	5.0297	5.0257	4.931	4.9761	5.6950

Sample Name: CCV06 Acquired: 3/19/2018 16:31:35 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.8017
Stddev	1.0585
%RSD	22.044

#1	4.0533
#2	5.5502

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.0	37443.	5924.5	35.621	2802.9
Stddev	2.1	50.	3.5	.632	4.4
%RSD	.08026	.13282	.05954	.96235	.15556

#1	2565.6	37407.	5922.0	65.174	2799.9
#2	2568.5	37478.	5927.0	66.068	2806.0

Sample Name: CCB06 Acquired: 3/19/2018 16:35:38 Type: Unk
Method: P4-ICP2(v2061) 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	.00042	.00066	.00033	.00167	.00012	.00545	.00021	.00011
Stddev	.00315	.00126	.00097	.00503	.00030	.00252	.00040	.00004
%RSD	748.47	189.27	292.55	300.82	258.23	46.192	190.62	35.843
#1	-.00264	.00022	.00102	-.00523	-.00010	-.00723	-.00049	.00008
#2	.00180	-.00155	-.00036	.00188	.00033	-.00367	.00007	.00013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00330	.00011	.00004	.00043	.00273	.00004	.01630
Stddev	.00004	.00102	.00018	.00017	.00022	.00408	.00003	.03361
%RSD	75.041	31.070	159.34	421.71	52.099	149.31	66.676	206.24
#1	.00003	-.00257	.00024	.00008	-.00059	.00015	.00006	.04007
#2	.00009	-.00402	-.00001	-.00016	-.00027	-.00561	.00002	-.00747
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00102	.13042	.00047	.00032	.05200	.00116	.00760
Stddev	.00024	.00004	.00762	.00035	.00004	.01695	.00030	.00096
%RSD	110.12	3.7464	5.8444	75.410	13.711	32.602	25.622	12.636
#1	.00005	-.00099	.12503	.00071	-.00036	.06398	.00137	.00827
#2	.00038	-.00105	.13581	.00022	-.00029	.04001	.00095	.00692
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.01226	.00060	.00162	.00186	.0005	.00008	F 3.8205
Stddev	.00033	.00238	.00047	.00074	.00031	.0010	.00005	.0643
%RSD	12.529	19.448	79.252	45.583	16.794	180.5	58.491	1.6837
#1	-.00282	.01057	-.00026	.00110	-.00208	-.0002	.00005	3.7750
#2	-.00236	.01394	-.00093	.00215	-.00164	.0012	.00012	3.8660

Sample Name: CCB06 Acquired: 3/19/2018 16:35:38 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 5.8958
Stddev	.4856
%RSD	8.2361

#1	6.2392
#2	5.5525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.4	39055.	5910.0	38.875	3097.5
Stddev	5.8	43.	26.6	4.291	11.0
%RSD	.21781	.10922	.45058	6.2299	.35653

#1	2652.4	39024.	5891.1	65.841	3089.7
#2	2660.5	39085.	5928.8	71.909	3105.3

Sample Name: J1966-09 Acquired: 3/19/2018 16:39:49 Type: Unk
Method: P4-ICP2(v2061) 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	.00465	.00200	.16869	.00468	.00747	2.2070	.40125
Stddev	.00056	.00057	.00093	.00295	.00067	.0509	.00184
%RSD	12.079	28.337	.55160	63.001	8.9171	2.3081	.45895

#1	.00425	-.00160	.16804	.00259	.00794	2.1710	.40255
#2	.00504	-.00240	.16935	.00676	.00700	2.2430	.39995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00045	157.66	.02738	.00123	.03738	3.5613
Stddev	.00001	.00002	.20	.00064	.00007	.00064	.1951
%RSD	18.268	4.3924	.12494	2.3527	5.8007	1.6989	2.9743

#1	.00007	.00044	157.52	.02783	.00118	.03783	6.4233
#2	.00005	.00047	157.79	.02692	.00128	.03693	6.6993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15249	33.053	.00939	.00149	394.40	.01469	.60618
Stddev	.00042	.206	.00025	.00019	.04	.00019	.01872
%RSD	.27862	.62295	2.6497	12.698	.01132	1.2720	3.0879

#1	.15219	32.907	.00957	-.00135	394.36	.01482	.59294
#2	.15279	33.198	.00921	-.00162	394.43	.01456	.61942

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.389	.02216	.43385	12.182	20.024	.01456	.08558
Stddev	.011	.00014	.01666	.009	.280	.00126	.00198
%RSD	.04232	.63344	3.8391	.07428	1.3977	8.6751	2.3094

#1	26.397	.02226	.42207	12.176	19.826	.01367	.08419
#2	26.381	.02206	.44563	12.189	20.222	.01545	.08698

Sample Name: J1966-09 Acquired: 3/19/2018 16:39:49 Type: Unk
 Method: P4-ICP2(v2061) 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	.12997	.3591	1.3203	F<00000	23.309
Stddev	.00101	.0013	.0042	.76930	1.734
%RSD	.77599	.3649	.32066	12.357	7.4396

#1	.12926	.3582	1.3233	-5.6817	24.535
#2	.13069	.3600	1.3173	-6.7697	22.083

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.3	34949.	5746.8	34.792	2570.3
Stddev	14.0	113.	28.6	1.711	9.7
%RSD	.58535	.32225	.49803	2.6413	.37558

#1	2378.4	34869.	5726.5	66.002	2563.5
#2	2398.2	35028.	5767.0	63.582	2577.2

Sample Name: J1960-02 Acquired: 3/19/2018 16:44:00 Type: Unk
Method: P4-ICP2(v2061) 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	.00150	-.00063	-.00084	.00195	-.00069	.24293	.01279	-.00004
Stddev	.00029	.00142	.00137	.00195	.00013	.01200	.00025	.00008
%RSD	19.125	226.28	163.08	100.13	18.314	4.9417	1.9563	176.21

#1	.00171	-.00164	-.00181	.00333	-.00078	.25142	.01296	.00001
#2	.00130	.00038	.00013	.00057	-.00060	.23444	.01261	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	19.928	.00384	.00070	.01534	-.01208	.00046	.00155
Stddev	.00001	.073	.00024	.00025	.00001	.00085	.00000	.03403
%RSD	3.6075	.36392	6.3063	35.447	.05313	7.0151	.72420	2196.2

#1	-.00014	19.877	.00367	.00052	.01535	-.01148	.00046	.02561
#2	-.00015	19.979	.00401	.00087	.01533	-.01268	.00045	-.02251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00820	-.00119	24.150	.00937	.00349	7.6164	.00611	.01429
Stddev	.00040	.00052	.041	.00059	.00002	.0093	.00049	.00496
%RSD	4.8783	43.888	.16820	6.2683	.62931	.12191	7.9649	34.686

#1	.00791	-.00156	24.122	.00895	.00351	7.6230	.00645	.01779
#2	.00848	-.00082	24.179	.00978	.00348	7.6098	.00576	.01078

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8287	1.7434	-.00126	.00190	-.00099	.0321	.32736	5.2231
Stddev	.0008	.0161	.00029	.00085	.00077	.0001	.00146	.9649
%RSD	.02227	.92205	23.329	44.915	77.370	.2535	.44695	18.473

#1	3.8293	1.7548	-.00147	.00129	-.00045	.0322	.32840	5.9054
#2	3.8281	1.7320	-.00105	.00250	-.00153	.0320	.32633	4.5409

Sample Name: J1960-02 Acquired: 3/19/2018 16:44:00 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.5137
Stddev 2.6824
%RSD 48.649

#1 7.4105
#2 3.6170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.9	38456.	3020.9	37.778	3009.1
Stddev	6.7	43.	15.7	.821	12.5
%RSD	.25820	.11130	.26145	1.2113	.41619

#1	2592.1	38486.	6009.7	68.359	3000.2
#2	2601.6	38425.	6032.0	67.198	3017.9

Sample Name: J1960-02DUP Acquired: 3/19/2018 16:48:08 Type: Unk
Method: P4-ICP2(v2061) 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	.00196	.00191	.00115	.00175	.00082	.23961	.01259	.00002
Stddev	.00034	.00084	.00079	.00168	.00067	.01278	.00023	.00002
%RSD	17.120	43.884	68.205	96.210	82.463	5.3353	1.8322	137.95
#1	-.00172	-.00251	-.00171	.00056	.00129	.24865	.01276	.00003
#2	-.00220	-.00132	-.00060	.00294	.00034	.23057	.01243	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	19.989	.00380	.00084	.01511	.00004	.00048	.01948
Stddev	.00001	.080	.00001	.00008	.00039	.00793	.00002	.00638
%RSD	38.867	.39975	.20004	9.7736	2.5500	22556.	3.5513	32.747
#1	-.00003	19.932	.00380	.00078	.01484	.00557	.00049	-.02399
#2	-.00002	20.045	.00381	.00089	.01538	-.00564	.00047	-.01497
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00912	.00076	24.164	.00918	.00331	7.6659	.00636	.00741
Stddev	.00016	.00059	.046	.00014	.00003	.0947	.00018	.00636
%RSD	1.7998	77.457	.19155	1.5155	.78629	1.2351	2.8584	85.890
#1	.00923	-.00034	24.197	.00908	.00333	7.5990	.00623	.00291
#2	.00900	-.00117	24.131	.00928	.00329	7.7329	.00648	.01191
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8442	1.7267	.00205	.00138	.00282	.0338	.32815	3.4779
Stddev	.0037	.0131	.00027	.00163	.00067	.0008	.00088	.1341
%RSD	.09757	.75791	13.042	118.34	23.888	2.263	.26826	2.0706
#1	3.8468	1.7360	-.00224	.00022	-.00234	.0343	.32753	6.3830
#2	3.8415	1.7175	-.00186	.00253	-.00329	.0333	.32878	6.5727

Sample Name: J1960-02DUP Acquired: 3/19/2018 16:48:08 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.0124
 Stddev 1.0840
 %RSD 18.030

#1 6.7789
 #2 5.2459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.0	38406.	5954.6	58.452	3003.1
Stddev	2.5	250.	14.3	.356	5.1
%RSD	.09677	.65186	.24079	.51993	.17047

#1	2599.8	38229.	5944.5	68.200	2999.5
#2	2596.2	38583.	5964.8	68.703	3006.8

Sample Name: J1960-02LX5 Acquired: 3/19/2018 16:52:17 Type: Unk
Method: P4-ICP2(v2061) 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	.00291	.00106	.00109	.00065	.00106	.04843	.00237	.00008
Stddev	.00188	.00061	.00162	.00469	.00258	.01743	.00001	.00007
%RSD	64.690	57.725	148.85	725.81	243.92	35.995	.42043	88.418

#1	-.00423	.00063	.00006	-.00397	-.00077	.06075	.00237	.00003
#2	-.00158	.00149	-.00223	.00267	.00288	.03610	.00238	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	4.0856	.00431	.00022	.00341	.01531	.00107	.05536
Stddev	.00002	.0023	.00014	.00011	.00027	.01325	.00002	.02199
%RSD	51.497	.05593	3.1494	50.922	7.8954	86.601	1.7523	39.719

#1	.00003	4.0872	.00421	.00014	.00360	.02468	.00108	.07090
#2	.00006	4.0840	.00440	.00029	.00322	.00593	.00106	.03981

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00029	5.0951	.00232	.00055	1.6203	.00125	.00228
Stddev	.00003	.00028	.0498	.00024	.00008	.0104	.00026	.00286
%RSD	.95140	96.161	.97723	10.179	15.304	.63984	20.865	125.32

#1	.00346	-.00009	5.0599	.00249	.00049	1.6129	.00106	.00430
#2	.00351	-.00049	5.1303	.00215	.00061	1.6276	.00143	.00026

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79542	.37214	.00119	.00372	.00074	.0086	.06727	5.8291
Stddev	.00300	.00934	.00002	.00004	.00176	.0005	.00032	.5977
%RSD	.37737	2.5089	1.9094	1.0161	236.76	5.827	.47040	10.254

#1	.79754	.36554	-.00120	.00374	-.00199	.0083	.06705	6.2517
#2	.79329	.37874	-.00117	.00369	.00050	.0090	.06749	5.4065

Sample Name: J1960-02LX5 Acquired: 3/19/2018 16:52:17 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.1045
Stddev	.0473
%RSD	1.5247

#1	3.1380
#2	3.0710

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.7	38536.	5891.5	58.809	3093.1
Stddev	16.8	880.	44.2	.193	17.1
%RSD	.63293	2.2831	.74964	.28026	.55425

#1	2646.8	37914.	5860.3	68.673	3081.0
#2	2670.6	39158.	5922.8	68.945	3105.2

Sample Name: J1960-02MS Acquired: 3/19/2018 16:56:28 Type: Unk
Method: P4-ICP2(v2061) 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	.79376	1.9274	.94811	1.9512	.80168	2.2568	.22365
Stddev	.00163	.0125	.00566	.0039	.00459	.0031	.00080
%RSD	.20597	.64740	.59691	.19717	.57314	.13768	.35654

#1	.79260	1.9186	.94411	1.9485	.79843	2.2546	.22308
#2	.79492	1.9362	.95211	1.9539	.80493	2.2590	.22421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19737	.19145	20.894	.43306	.19930	.30713	3.0995
Stddev	.00175	.00077	.072	.00174	.00087	.00165	.0323
%RSD	.88662	.40228	.34272	.40157	.43652	.53881	1.0423

#1	.19613	.19090	20.843	.43183	.19868	.30596	3.0767
#2	.19860	.19199	20.944	.43429	.19992	.30830	3.1224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21306	1.9821	.50998	.06834	27.031	.31667	.20012
Stddev	.00101	.0473	.00030	.00011	.060	.00153	.00062
%RSD	.47413	2.3870	.05814	.16200	.22253	.48451	.30945

#1	.21234	1.9487	.50977	.06842	26.988	.31558	.20056
#2	.21377	2.0156	.51019	.06827	27.073	.31775	.19968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.449	.42785	.30345	3.8372	2.6990	.66352	.20788
Stddev	.077	.00324	.00360	.0065	.0189	.00459	.00191
%RSD	.43997	.75619	1.1871	.16891	.70024	.69198	.91655

#1	17.394	.42556	.30599	3.8326	2.6857	.66027	.20923
#2	17.503	.43014	.30090	3.8418	2.7124	.66676	.20653

Sample Name: J1960-02MS Acquired: 3/19/2018 16:56:28 Type: Unk
Method: P4-ICP2(v2061) 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	.20368	5.566	.52888	4.5415	F<00000
Stddev	.00049	.034	.00033	1.3448	.38334
%RSD	.24025	.6069	.06273	29.612	3.8733

#1	.20334	5.542	.52864	5.4925	-9.6261
#2	.20403	5.590	.52911	3.5906	-10.168

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.3	38150.	5951.3	58.777	2960.0
Stddev	2.4	2.	35.6	.514	5.1
%RSD	.09320	.00525	.59874	.74805	.17320

#1	2591.0	38149.	5926.1	68.413	2963.6
#2	2587.6	38151.	5976.5	69.141	2956.4

Sample Name: J1960-02MSD Acquired: 3/19/2018 17:00:25 Type: Unk
Method: P4-ICP2(v2061) 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	.80722	1.9335	.95137	1.9436	.80500	2.2904	.22719
Stddev	.00058	.0064	.00011	.0032	.00384	.0254	.00212
%RSD	.07193	.33277	.01191	.16439	.47675	1.1075	.93217

#1	.80680	1.9380	.95129	1.9458	.80772	2.2724	.22569
#2	.80763	1.9289	.95145	1.9413	.80229	2.3083	.22869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19958	.19153	20.823	.43809	.19991	.30890	3.1987
Stddev	.00008	.00073	.108	.00054	.00055	.00127	.1524
%RSD	.04237	.38313	.51811	.12235	.27360	.41207	4.7648

#1	.19952	.19205	20.747	.43771	.19952	.30980	3.0909
#2	.19964	.19101	20.900	.43847	.20029	.30800	3.3064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21532	2.0719	.51002	.07018	27.051	.31898	.20403
Stddev	.00001	.0178	.00148	.00014	.003	.00025	.00735
%RSD	.00584	.85792	.28966	.19546	.01234	.07767	3.6018

#1	.21533	2.0845	.51106	.07009	27.053	.31916	.19883
#2	.21531	2.0593	.50897	.07028	27.048	.31881	.20922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.529	.43020	.30712	3.8336	2.6815	.66473	.20787
Stddev	.033	.00122	.00750	.0008	.0228	.00017	.00010
%RSD	.18923	.28289	2.4431	.01993	.85035	.02517	.04884

#1	17.505	.43106	.31243	3.8341	2.6653	.66461	.20779
#2	17.552	.42934	.30181	3.8331	2.6976	.66485	.20794

Sample Name: J1960-02MSD Acquired: 3/19/2018 17:00:25 Type: Unk
 Method: P4-ICP2(v2061) 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	.20775	5.575	.53116	4.5264	F<00000
Stddev	.00028	.021	.00099	.9706	5.3665
%RSD	.13669	.3804	.18661	21.442	98.446
#1	.20795	5.590	.53046	3.8401	-9.2458
#2	.20755	5.560	.53187	5.2127	-1.6565
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.6	38268.	5992.7	57.672	2960.9
Stddev	4.9	2.	29.7	2.415	7.9
%RSD	.18785	.00445	.49513	3.5685	.26794
#1	2581.2	38270.	5971.8	69.379	2955.3
#2	2588.1	38267.	6013.7	65.964	2966.5

Sample Name: J1960-02A Acquired: 3/19/2018 17:04:23 Type: Unk
Method: P4-ICP2(v2061) 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	.79476	1.9143	.93880	1.9322	.79406	2.2654	.22306
Stddev	.00140	.0024	.00058	.0051	.00157	.0287	.00146
%RSD	.17571	.12336	.06135	.26455	.19786	1.2685	.65557

#1	.79575	1.9159	.93839	1.9358	.79517	2.2450	.22203
#2	.79377	1.9126	.93921	1.9286	.79295	2.2857	.22410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19742	.18906	20.737	.43201	.19787	.30497	3.1689
Stddev	.00013	.00017	.213	.00081	.00052	.00005	.0564
%RSD	.06457	.09191	1.0259	.18635	.26120	.01517	1.7791

#1	.19751	.18918	20.587	.43144	.19824	.30493	3.2088
#2	.19733	.18894	20.887	.43258	.19751	.30500	3.1290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21334	2.0310	.50409	.06908	26.947	.31682	.20252
Stddev	.00030	.0404	.00190	.00075	.180	.00125	.00538
%RSD	.13886	1.9905	.37629	1.0902	.66629	.39387	2.6562

#1	.21313	2.0024	.50543	.06962	26.820	.31594	.20633
#2	.21355	2.0596	.50275	.06855	27.074	.31770	.19872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.319	.42522	.29948	3.8236	2.7248	.65930	.20579
Stddev	.161	.00178	.01512	.0132	.0033	.00527	.00168
%RSD	.93174	.41887	5.0476	.34596	.12123	.79932	.81600

#1	17.205	.42648	.31017	3.8330	2.7271	.66302	.20461
#2	17.433	.42396	.28879	3.8143	2.7225	.65557	.20698

Sample Name: J1960-02A Acquired: 3/19/2018 17:04:23 Type: Unk
 Method: P4-ICP2(v2061) 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	.20383	5.503	.52532	3.6451	F<00000
Stddev	.00153	.017	.00433	2.0825	.97482
%RSD	.75140	.3101	.82352	57.130	15.467

#1	.20275	5.515	.52226	2.1726	-6.9918
#2	.20491	5.491	.52838	5.1177	-5.6132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.6	38219.	5999.5	57.622	2964.8
Stddev	8.2	117.	1.9	2.132	11.7
%RSD	.31689	.30518	.03153	3.1534	.39474

#1	2584.8	38136.	5998.2	66.114	2956.6
#2	2596.5	38301.	6000.9	69.130	2973.1

Sample Name: J1966-08 Acquired: 3/19/2018 17:08:23 Type: Unk
Method: P4-ICP2(v2061) 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	.00244	.00057	.00169	.00457	.00168	.00138	.10431	.00001
Stddev	.00157	.00006	.00067	.00292	.00007	.00362	.00012	.00003
%RSD	64.480	10.127	39.795	64.036	4.3632	262.56	.11713	417.04

#1	-.00355	-.00052	-.00122	.00663	.00174	-.00394	.10423	.00001
#2	-.00133	-.00061	-.00217	.00250	.00163	.00118	.10440	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	14.938	.00009	.00024	.00035	.00079	.04454	2.8111
Stddev	.00006	.072	.00039	.00014	.00025	.00088	.00026	.0029
%RSD	29.381	.48263	455.35	58.236	71.770	112.15	.57955	.10413

#1	-.00015	14.887	-.00036	-.00014	-.00017	-.00016	.04436	2.8132
#2	-.00023	14.989	.00019	-.00034	-.00053	-.00141	.04472	2.8091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00080	43.996	.00030	.02826	2.7350	.00223	.06150
Stddev	.00010	.00049	.068	.00027	.00055	.0018	.00014	.00754
%RSD	27.765	60.713	.15365	89.544	1.9348	.06408	6.2799	12.260

#1	.00045	-.00046	43.948	.00011	.02865	2.7362	.00213	.05617
#2	.00030	-.00114	44.044	.00049	.02787	2.7337	.00233	.06684

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4591	1.5585	.00068	.00234	.01071	.0041	.12251	5.2488
Stddev	.0100	.0235	.00072	.00163	.00037	.0009	.00090	.3907
%RSD	.68464	1.5058	105.31	69.579	3.4606	21.10	.73486	7.4441

#1	1.4521	1.5751	-.00119	.00119	.01045	.0035	.12187	5.5251
#2	1.4662	1.5419	-.00017	.00349	.01098	.0047	.12314	4.9725

Sample Name: J1966-08 Acquired: 3/19/2018 17:08:23 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.846
Stddev	.325
%RSD	2.9989

#1	10.616
#2	11.076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.9	38243.	5981.2	36.597	2968.2
Stddev	4.9	60.	11.2	1.274	2.6
%RSD	.18839	.15761	.18793	1.9124	.08877

#1	2572.4	38286.	5973.3	65.696	2966.3
#2	2579.3	38200.	5989.2	67.498	2970.0

Sample Name: J1966-10 Acquired: 3/19/2018 17:12:33 Type: Unk
Method: P4-ICP2(v2061) 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	.00137	.00138	.00094	.00327	.00187	.00372	.08565	.00002
Stddev	.00302	.00104	.00243	.00099	.00090	.01337	.00059	.00001
%RSD	221.06	75.447	258.98	30.108	48.442	359.00	.68685	36.245

#1	-.00351	-.00212	-.00266	.00397	.00123	.00573	.08606	.00003
#2	.00077	-.00065	.00078	.00258	.00251	-.01318	.08523	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	17.356	.00012	.00014	.00009	.00561	.01177	3.5729
Stddev	.00002	.120	.00046	.00019	.00049	.00544	.00006	.0336
%RSD	27.229	.69374	373.66	131.08	542.47	96.973	.52877	.94069

#1	-.00005	17.271	.00020	-.00001	-.00025	-.00176	.01173	3.5491
#2	-.00007	17.441	-.00045	-.00027	.00043	-.00946	.01182	3.5967

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00054	43.299	.00040	.00935	2.7823	.00270	.05971
Stddev	.00047	.00009	.219	.00019	.00016	.0195	.00011	.00452
%RSD	78.575	16.942	.50623	46.604	1.7309	.70143	4.2153	7.5683

#1	.00026	-.00060	43.144	.00053	.00946	2.7685	.00278	.05652
#2	.00092	-.00047	43.454	.00027	.00923	2.7961	.00262	.06291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1824	1.8590	.00002	.00127	.01166	.0113	.14280	5.3266
Stddev	.0052	.0236	.00071	.00016	.00167	.0013	.00028	.9220
%RSD	.44343	1.2686	4167.7	12.309	14.299	11.25	.19555	17.309

#1	1.1861	1.8757	.00052	.00116	.01048	.0104	.14261	5.9785
#2	1.1787	1.8424	-.00048	.00138	.01284	.0122	.14300	4.6746

Sample Name: J1966-10 Acquired: 3/19/2018 17:12:33 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.9938
Stddev 2.9973
%RSD 37.496

#1 5.8744
#2 10.113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.6	38144.	3013.8	38.061	2970.3
Stddev	11.8	69.	5.4	.939	13.6
%RSD	.45873	.18148	.09050	1.3796	.45894

#1	2563.3	38095.	6017.7	67.397	2960.7
#2	2580.0	38193.	6010.0	68.725	2980.0

Sample Name: PB107429BL Acquired: 3/19/2018 17:16:43 Type: Unk
Method: P4-ICP2(v2061) 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	.00221	.00034	.00003	.00360	.00277	.00339	.00069	.00000
Stddev	.00087	.00081	.00043	.00242	.00077	.00192	.00056	.0001
%RSD	39.492	239.64	1594.2	67.322	27.776	56.650	82.358	4979.1

#1	-.00160	-.00023	.00028	-.00189	.00332	.00475	-.00109	.00006
#2	-.00283	.00091	-.00033	-.00532	.00223	.00203	-.00029	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00155	.00006	.00035	.00006	.00723	.00003	.00587
Stddev	.00009	.02749	.00038	.00013	.00007	.00852	.00000	.04209
%RSD	278.35	1769.7	661.53	38.726	120.29	117.87	12.536	717.62

#1	-.00010	.02099	-.00021	-.00025	-.00010	-.01325	.00003	.02390
#2	.00003	-.01789	.00032	-.00044	-.00001	-.00120	.00004	-.03563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00069	.08312	.00016	.00020	.01030	.00036	.00250
Stddev	.00009	.00096	.00908	.00054	.00008	.00983	.00036	.01606
%RSD	322.48	139.54	10.926	329.92	39.175	95.365	102.11	643.60

#1	.00009	-.00137	.08954	-.00022	-.00026	.01725	-.00061	-.01385
#2	-.00004	-.00001	.07670	.00055	-.00015	.00336	-.00010	.00886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00038	.00097	.00196	.00092	.0005	.00005	F 1.3529
Stddev	.00243	.01115	.00066	.00102	.00009	.0013	.00005	.8915
%RSD	63.947	2965.2	67.664	52.051	9.3527	286.0	104.13	20.481

#1	-.00551	.00826	-.00144	.00269	-.00086	.0005	-.00001	3.7225
#2	-.00208	-.00751	-.00051	.00124	-.00098	-.0014	-.00009	4.9833

Sample Name: PB107429BL Acquired: 3/19/2018 17:16:43 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2671
Stddev	3.1144
%RSD	72.988

#1	2.0648
#2	6.4693

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.2	39162.	5920.5	36.839	3117.7
Stddev	2.6	62.	66.8	.916	5.1
%RSD	.09835	.15713	1.1288	1.3705	.16413

#1	2668.3	39118.	5873.3	66.191	3114.1
#2	2672.0	39205.	5967.8	67.486	3121.4

Sample Name: CCV07 Acquired: 3/19/2018 17:20:55 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9977	4.9486	4.9069	4.9961	5.0555	10.078	10.097	.25204
Stddev	.0011	.0024	.0103	.0000	.0085	.052	.069	.00062
%RSD	.02132	.04839	.20942	.00010	.16878	.51360	.68447	.24628

#1	4.9985	4.9469	4.8996	4.9961	5.0615	10.115	10.146	.25160
#2	4.9970	4.9503	4.9142	4.9961	5.0494	10.042	10.048	.25248

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4627	24.701	.99069	2.4848	1.2248	4.9396	2.5358	24.490
Stddev	.0047	.102	.00090	.0033	.0038	.0846	.0009	.002
%RSD	.19043	.41420	.09058	.13372	.30841	1.7117	.03425	.00959

#1	2.4594	24.629	.99006	2.4824	1.2275	4.8798	2.5352	24.492
#2	2.4660	24.774	.99133	2.4871	1.2221	4.9993	2.5364	24.488

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4486	1.2335	24.485	2.4601	2.5027	24.352	5.0319	4.9467
Stddev	.0039	.0013	.017	.0050	.0297	.011	.0069	.0192
%RSD	.15882	.10836	.06786	.20318	1.1863	.04599	.13632	.38795

#1	2.4458	1.2326	24.497	2.4637	2.4817	24.344	5.0368	4.9603
#2	2.4513	1.2345	24.473	2.4566	2.5237	24.360	5.0271	4.9331

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8132	5.1814	4.8845	4.9996	5.0043	4.918	5.0045	4.8766
Stddev	.0016	.0175	.0023	.0094	.0067	.002	.0401	1.0493
%RSD	.03315	.33695	.04664	.18824	.13475	.0416	.80042	21.518

#1	4.8143	5.1691	4.8829	4.9930	5.0090	4.916	4.9762	5.6185
#2	4.8121	5.1938	4.8861	5.0063	4.9995	4.919	5.0328	4.1346

Sample Name: CCV07 Acquired: 3/19/2018 17:20:55 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.12934
Stddev	3.7514
%RSD	2900.4

#1	-2.5233
#2	2.7820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.5	37477.	5895.0	36.095	2802.6
Stddev	3.0	69.	17.4	.821	5.5
%RSD	.11525	.18398	.29484	1.2416	.19615

#1	2570.4	37428.	5907.3	66.676	2806.5
#2	2574.6	37526.	5882.7	65.515	2798.7

Sample Name: LLCCV03 Acquired: 3/19/2018 17:24:58 Type: Unk
Method: P4-ICP2(v2061) 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	.01891	.04044	.01267	.01433	.05090	.10096	.10040	.00626
Stddev	.00074	.00034	.00118	.00000	.00091	.00985	.00107	.00008
%RSD	3.8904	.83866	9.2740	.00738	1.7894	9.7539	1.0698	1.1998

#1	.01839	.04068	.01184	.01433	.05026	.10792	.09964	.00621
#2	.01943	.04020	.01350	.01433	.05155	.09399	.10116	.00632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	1.9994	.01027	.02895	.02016	.09417	.02117	1.9805
Stddev	.00005	.0021	.00034	.00023	.00022	.00265	.00005	.0266
%RSD	.93014	.10724	3.3019	.79858	1.0888	2.8115	.23288	1.3426

#1	.00584	2.0009	.01051	.02911	.02031	.09230	.02114	1.9993
#2	.00577	1.9978	.01003	.02878	.02000	.09604	.02121	1.9617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03800	.00939	2.0927	.04066	.04179	1.9705	.20134	.10532
Stddev	.00033	.00001	.0209	.00015	.00120	.0430	.00042	.00001
%RSD	.86984	.11379	.99646	.36659	2.8657	2.1825	.20884	.00711

#1	.03823	.00939	2.0780	.04055	.04095	2.0009	.20164	.10532
#2	.03777	.00938	2.1075	.04076	.04264	1.9400	.20104	.10531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01435	.37094	.03628	.04049	.01957	.0182	.02012	F 1.4971
Stddev	.00539	.00406	.00003	.00020	.00043	.0021	.00020	.4187
%RSD	37.585	1.0937	.07695	.49343	2.1979	11.42	.99680	9.3110

#1	.01053	.36807	.03626	.04035	.01926	.0167	.01998	4.7932
#2	.01816	.37381	.03630	.04063	.01987	.0197	.02026	4.2010

Sample Name: LLCCV03 Acquired: 3/19/2018 17:24:58 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.3392
 Stddev 5.7588
 %RSD 172.46

#1 7.4113
 #2 -.73293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.8	38772.	5973.2	37.605	3094.6
Stddev	5.1	55.	5.1	1.601	6.2
%RSD	.19311	.14084	.08507	2.3676	.20077

#1	2656.1	38733.	5969.6	68.736	3090.2
#2	2663.4	38810.	5976.8	66.473	3099.0

Sample Name: CCB07 Acquired: 3/19/2018 17:29:07 Type: Unk
Method: P4-ICP2(v2061) 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	.00008	-.00075	-.00069	-.00038	.00157	-.00031	-.00047	.00007
Stddev	.00090	.00054	.00090	.00310	.00138	.00892	.00103	.00009
%RSD	1186.5	71.571	129.34	826.29	88.112	2892.6	218.66	128.41
#1	.00072	-.00037	-.00006	.00182	.00059	-.00661	-.00120	.00001
#2	-.00056	-.00114	-.00133	-.00257	.00255	.00600	.00026	.00014
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00257	.00007	-.00010	.00012	.01057	-.00003	-.03179
Stddev	.00002	.01938	.00015	.00007	.00019	.00871	.00004	.00260
%RSD	29.789	754.54	221.71	66.237	161.03	82.405	104.34	8.1919
#1	-.00007	.01114	.00018	-.00005	.00026	.01673	-.00006	-.02995
#2	-.00005	-.01627	-.00004	-.00014	-.00002	.00441	-.00001	-.03363
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	-.00145	.04782	.00015	-.00032	.00149	.00001	.00094
Stddev	.00066	.00025	.01116	.00015	.00011	.04213	.00042	.00666
%RSD	312.67	17.069	23.338	100.27	33.631	2828.6	7175.3	710.72
#1	.00026	-.00163	.03993	.00004	-.00040	.03128	.00030	.00565
#2	-.00068	-.00128	.05571	.00026	-.00024	-.02830	-.00029	-.00377
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00076	.00985	.00047	.00277	-.00209	.0027	-.00005	F 1.2073
Stddev	.00517	.00629	.00062	.00044	.00250	.0011	.00004	1.1911
%RSD	678.93	63.830	131.76	16.058	119.52	40.88	72.928	28.310
#1	.00289	.00540	.00003	.00245	-.00385	.0019	-.00008	3.3650
#2	-.00442	.01429	.00091	.00308	-.00032	.0034	-.00002	5.0495

Sample Name: CCB07 Acquired: 3/19/2018 17:29:07 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.7256
Stddev .3483
%RSD 7.3704

#1 4.4794
#2 4.9719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.2	38793.	5910.5	36.757	3117.2
Stddev	11.6	158.	18.4	.286	11.3
%RSD	.43441	.40837	.31187	.42851	.36335

#1	2666.0	38681.	5923.5	66.555	3109.2
#2	2682.5	38905.	5897.5	66.959	3125.2

Sample Name: PB107429BS Acquired: 3/19/2018 17:33:18 Type: Unk
Method: P4-ICP2(v2061) 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	.77235	1.9120	.93128	1.9231	.77383	1.9545	.20483
Stddev	.00088	.0035	.00304	.0026	.00077	.0100	.00041
%RSD	.11350	.18280	.32676	.13325	.09977	.50904	.20159

#1	.77296	1.9095	.93344	1.9213	.77328	1.9474	.20454
#2	.77173	1.9145	.92913	1.9249	.77437	1.9615	.20512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19598	.18692	1.0280	.41456	.19059	.28646	3.0325
Stddev	.00180	.00021	.0112	.00533	.00027	.00099	.0002
%RSD	.91687	.11161	1.0857	1.2860	.14299	.34545	.00776

#1	.19471	.18707	1.0201	.41079	.19039	.28716	3.0323
#2	.19726	.18677	1.0359	.41833	.19078	.28576	3.0326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20959	1.9464	.48563	.06793	2.9912	.29299	.20239
Stddev	.00221	.1206	.00021	.00101	.0264	.00355	.00086
%RSD	1.0525	6.1975	.04341	1.4816	.88260	1.2132	.42322

#1	.20803	1.8611	.48548	.06722	2.9725	.29048	.20179
#2	.21115	2.0317	.48578	.06864	3.0098	.29550	.20300

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7572	.39414	.29903	F .00175	.90552	.64218	.19978
Stddev	.0059	.00087	.01165	.00122	.03469	.00163	.00118
%RSD	.05997	.22078	3.8973	69.456	3.8308	.25347	.59304

#1	9.7531	.39352	.29079	-.00089	.93005	.64333	.19894
#2	9.7613	.39475	.30727	-.00261	.88100	.64103	.20062

Sample Name: PB107429BS Acquired: 3/19/2018 17:33:18 Type: Unk
Method: P4-ICP2(v2061) 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	.19796	5.278	.19438	F 1.7524	F<00000
Stddev	.00167	.006	.00038	.3105	2.0393
%RSD	.84172	.1200	.19445	6.5339	16.103

#1	.19678	5.273	.19411	4.5329	-14.106
#2	.19914	5.282	.19465	4.9720	-11.222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.9	38199.	5854.0	67.104	3049.3
Stddev	.1	252.	34.9	.187	.6
%RSD	.00511	.65940	.59540	.27922	.01839

#1	2652.0	38377.	5878.6	67.237	3049.7
#2	2651.8	38021.	5829.3	66.972	3048.9

Sample Name: J1755-03 Acquired: 3/19/2018 17:37:17 Type: Unk
Method: P4-ICP2(v2061) 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	.04394	.00759	.45574	.02146	.00899	186.65	.63887
Stddev	.00156	.00114	.00368	.00127	.00048	.87	.00352
%RSD	3.5455	14.954	.80661	5.9273	5.3400	.46437	.55115

#1	.04505	.00839	.45833	-.02236	.00933	187.26	.64136
#2	.04284	.00679	.45314	-.02056	.00865	186.04	.63638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00495	122.37	.15847	.20413	.61678	373.69
Stddev	.00007	.00007	.70	.00011	.00167	.00452	.69
%RSD	1.4302	1.3333	.56820	.06788	.81915	.73347	.18351

#1	.00486	-.00490	122.86	.15840	.20531	.61998	373.20
#2	.00496	-.00500	121.88	.15855	.20295	.61358	374.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5353	94.739	.30965	.01683	75.993	.64567	.99483
Stddev	.0091	.198	.00278	.00033	.400	.00454	.00105
%RSD	.20066	.20939	.89730	1.9761	.52671	.70274	.10577

#1	4.5418	94.879	.31162	-.01707	76.276	.64887	.99409
#2	4.5289	94.598	.30769	-.01660	75.710	.64246	.99557

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.334	.03976	.41714	10.494	3.0371	.03621	6.8641
Stddev	.017	.00044	.00708	.107	.0358	.00490	.0473
%RSD	.15422	1.1191	1.6969	1.0203	1.1794	13.531	.68830

#1	11.347	.04008	.41213	10.570	3.0624	.03967	6.8976
#2	11.322	.03945	.42214	10.419	3.0118	.03275	6.8307

Sample Name: J1755-03 Acquired: 3/19/2018 17:37:17 Type: Unk
 Method: P4-ICP2(v2061) 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	.12628	.483	.26897	F<00000	F<00000
Stddev	.00022	.055	.00103	2.3779	13.191
%RSD	.17485	.5798	.38416	1.1549	1.9980

#1	.12612	9.522	.26970	-204.22	-669.56
#2	.12643	9.444	.26824	-207.58	-650.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.0	42625.	7112.1	51.733	2542.6
Stddev	23.2	170.	39.7	.017	21.0
%RSD	.79242	.39820	.55786	.02820	.82714

#1	2908.6	42505.	7084.0	61.745	2527.7
#2	2941.4	42745.	7140.1	61.721	2557.5

Sample Name: J1755-03DUP Acquired: 3/19/2018 17:41:21 Type: Unk
Method: P4-ICP2(v2061) 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	.04826	.00672	.45691	.02164	.00831	184.66	.63039
Stddev	.00260	.00196	.00435	.00314	.00170	.12	.00181
%RSD	5.3793	29.084	.95234	14.516	20.497	.06346	.28704

#1	.04643	.00810	.45383	-.01942	.00951	184.74	.62911
#2	.05010	.00534	.45998	-.02386	.00710	184.58	.63167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.00340	122.19	.15795	.20298	.61844	358.46
Stddev	.00005	.00073	.20	.00127	.00053	.00195	4.50
%RSD	.90419	21.349	.16034	.80708	.26259	.31526	1.2557

#1	.00501	-.00288	122.05	.15885	.20336	.61982	355.28
#2	.00507	-.00391	122.33	.15705	.20260	.61706	361.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5305	93.150	.30742	.01735	75.271	.64142	.95204
Stddev	.0017	.351	.00096	.00107	.010	.00338	.01188
%RSD	.03810	.37656	.31197	6.1736	.01277	.52630	1.2475

#1	4.5293	92.902	.30810	-.01811	75.278	.63903	.94364
#2	4.5318	93.398	.30674	-.01660	75.264	.64380	.96044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.165	.03801	.38459	10.324	2.8156	.03512	6.7823
Stddev	.063	.00010	.00187	.011	.0505	.00148	.0191
%RSD	.56179	.27271	.48594	.10592	1.7953	4.2262	.28086

#1	11.209	.03793	.38327	10.332	2.7798	.03617	6.7688
#2	11.121	.03808	.38591	10.317	2.8513	.03407	6.7957

Sample Name: J1755-03DUP Acquired: 3/19/2018 17:41:21 Type: Unk
Method: P4-ICP2(v2061) 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	.12328	.527	.26653	F<00000	F<00000
Stddev	.00140	.018	.00015	1.6170	8.4875
%RSD	1.1330	.1898	.05556	.78717	1.2944

#1	.12426	9.540	.26643	-204.27	-661.69
#2	.12229	9.514	.26664	-206.56	-649.69

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.9	42807.	7179.4	34.099	2531.9
Stddev	12.5	62.	3.0	.653	9.0
%RSD	.42791	.14413	.04143	1.0181	.35514

#1	2903.1	42763.	7177.3	64.560	2525.5
#2	2920.8	42851.	7181.5	63.637	2538.2

Sample Name: J1755-03LX5 Acquired: 3/19/2018 17:45:23 Type: Unk
Method: P4-ICP2(v2061) 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	.01212	.00229	.09301	.00617	.00083	40.821	.14810
Stddev	.00033	.00138	.00023	.00079	.00098	.007	.00121
%RSD	2.7125	60.105	.24319	12.843	117.34	.01765	.81739

#1	.01236	.00327	.09285	-.00561	-.00014	40.826	.14896
#2	.01189	.00132	.09317	-.00673	-.00152	40.816	.14725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00148	29.150	.03944	.04101	.15297	72.777
Stddev	.00009	.00027	.130	.00005	.00007	.00042	1.132
%RSD	7.7073	18.126	.44650	.13799	.15855	.27287	1.5555

#1	.00124	-.00167	29.242	.03948	.04106	.15326	73.577
#2	.00111	-.00129	29.058	.03940	.04096	.15267	71.976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0919	22.142	.06199	.00564	17.292	.15110	.19427
Stddev	.0021	.087	.00020	.00005	.105	.00065	.00400
%RSD	.18799	.39311	.32574	.81425	.60463	.43114	2.0583

#1	1.0905	22.081	.06213	-.00560	17.366	.15156	.19709
#2	1.0934	22.204	.06184	-.00567	17.218	.15064	.19144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6070	.00897	.07951	1.9769	.69192	.00609	1.6184
Stddev	.0116	.00006	.00753	.0021	.00352	.00105	.0026
%RSD	.44528	.70481	9.4725	.10354	.50882	17.172	.15953

#1	2.6152	.00892	.08483	1.9755	.68943	.00683	1.6166
#2	2.5988	.00901	.07418	1.9784	.69441	.00535	1.6202

Sample Name: J1755-03LX5 Acquired: 3/19/2018 17:45:23 Type: Unk
Method: P4-ICP2(v2061) 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	.02694	1.837	.06287	F<00000	F<00000
Stddev	.00009	.004	.00021	.92476	.60391
%RSD	.34776	.2232	.32964	2.5258	.82288

#1	.02701	1.840	.06302	-35.959	-73.817
#2	.02688	1.834	.06272	-37.267	-72.963

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.8	39372.	3297.7	38.211	2853.8
Stddev	19.3	1.	42.9	1.714	18.7
%RSD	.72116	.00326	.68175	2.5131	.65512

#1	2663.1	39373.	6267.4	66.999	2840.6
#2	2690.4	39371.	6328.1	69.423	2867.0

Sample Name: J1755-03MS Acquired: 3/19/2018 17:49:27 Type: Unk
Method: P4-ICP2(v2061) 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	.73669	1.9648	1.4355	1.6613	.69646	182.61	.80719
Stddev	.00106	.0026	.0005	.0028	.00015	.27	.00290
%RSD	.14446	.13248	.03374	.16998	.02193	.14657	.35869

#1	.73744	1.9629	1.4359	1.6633	.69657	182.80	.80924
#2	.73594	1.9666	1.4352	1.6593	.69635	182.42	.80515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18412	.19826	121.97	.51191	.40943	.85167	358.35
Stddev	.00014	.00059	.14	.00126	.00019	.00191	.50
%RSD	.07449	.29733	.11682	.24681	.04717	.22375	.14090

#1	.18421	.19868	122.07	.51102	.40957	.85302	358.00
#2	.18402	.19784	121.87	.51281	.40930	.85032	358.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6238	95.141	.82082	.04615	77.719	.88591	1.1430
Stddev	.0155	.082	.00016	.00002	.317	.00135	.0012
%RSD	.33534	.08583	.01905	.04450	.40810	.15224	.10674

#1	4.6348	95.083	.82071	.04616	77.944	.88687	1.1439
#2	4.6128	95.198	.82093	.04613	77.495	.88496	1.1421

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.711	.37593	.63287	10.189	3.4516	.72646	6.9576
Stddev	.088	.00102	.00804	.039	.0854	.00044	.0190
%RSD	.44852	.27152	1.2710	.38405	2.4749	.06061	.27259

#1	19.774	.37665	.63856	10.161	3.3912	.72615	6.9711
#2	19.649	.37520	.62718	10.216	3.5120	.72677	6.9442

Sample Name: J1755-03MS Acquired: 3/19/2018 17:49:27 Type: Unk
 Method: P4-ICP2(v2061) 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	.30235	15.29	.43528	F<00000	F<00000
Stddev	.00007	.01	.00181	2.4362	3.2979
%RSD	.02396	.0928	.41659	1.2485	.49932

#1	.30241	15.28	.43656	-196.85	-658.13
#2	.30230	15.30	.43400	-193.41	-662.80

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.5	42630.	7019.6	53.289	2528.7
Stddev	6.0	157.	25.0	.220	4.6
%RSD	.20736	.36800	.35608	.34747	.18125

#1	2907.2	42519.	7001.9	63.133	2525.4
#2	2915.8	42741.	7037.3	63.444	2531.9

Sample Name: J1755-03MSD Acquired: 3/19/2018 17:53:27 Type: Unk
Method: P4-ICP2(v2061) 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	.73888	1.9584	1.4342	1.6636	.69698	183.48	.80583
Stddev	.00112	.0038	.0018	.0051	.00165	.24	.00170
%RSD	.15178	.19453	.12393	.30907	.23614	.13280	.21053

#1	.73809	1.9557	1.4330	1.6599	.69582	183.65	.80703
#2	.73967	1.9611	1.4355	1.6672	.69815	183.30	.80463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18391	.19710	121.41	.50950	.40696	.85396	363.17
Stddev	.00024	.00056	.60	.00057	.00079	.00120	9.19
%RSD	.13055	.28573	.49629	.11162	.19416	.14024	2.5317

#1	.18374	.19750	121.84	.50909	.40640	.85480	356.67
#2	.18408	.19670	120.98	.50990	.40752	.85311	369.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6279	94.699	.82042	.04589	77.303	.88476	1.1596
Stddev	.0086	.368	.00066	.00088	.192	.00187	.0310
%RSD	.18649	.38869	.08052	1.9167	.24869	.21132	2.6710

#1	4.6218	94.959	.82089	.04526	77.439	.88344	1.1377
#2	4.6340	94.439	.81995	.04651	77.167	.88608	1.1815

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.617	.37842	.63881	10.185	3.5323	.72841	6.9077
Stddev	.107	.00214	.01045	.000	.0014	.00337	.0193
%RSD	.54787	.56467	1.6362	.00415	.03853	.46314	.27875

#1	19.693	.37691	.63142	10.185	3.5314	.72603	6.9213
#2	19.541	.37994	.64620	10.185	3.5333	.73080	6.8940

Sample Name: J1755-03MSD Acquired: 3/19/2018 17:53:27 Type: Unk
Method: P4-ICP2(v2061) 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	.30071	15.28	.43414	F<00000	F<00000
Stddev	.00005	.02	.00088	.57657	4.3620
%RSD	.01650	.1043	.20238	.29508	.65891

#1	.30075	15.26	.43476	-194.98	-658.92
#2	.30068	15.29	.43352	-195.80	-665.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.2	42511.	7028.7	52.315	2528.2
Stddev	2.8	67.	22.2	1.478	.2
%RSD	.09695	.15866	.31648	2.3713	.00873

#1	2906.2	42464.	7012.9	63.360	2528.4
#2	2902.2	42559.	7044.4	61.270	2528.1

Sample Name: J1755-03A Acquired: 3/19/2018 17:57:26 Type: Unk
Method: P4-ICP2(v2061) 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	.73678	1.9575	1.4291	1.6621	.70232	187.03	.81992
Stddev	.01017	.0042	.0066	.0032	.00075	.12	.01266
%RSD	1.3809	.21468	.46335	.19022	.10702	.06242	1.5444

#1	.74397	1.9605	1.4338	1.6599	.70285	186.95	.81097
#2	.72958	1.9546	1.4244	1.6643	.70179	187.11	.82887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18399	.19816	123.49	.50685	.40836	.85454	359.19
Stddev	.00126	.00177	2.12	.00447	.00054	.00569	19.96
%RSD	.68290	.89356	1.7193	.88208	.13152	.66545	5.5565

#1	.18488	.19941	121.99	.51001	.40874	.85856	345.07
#2	.18311	.19690	124.99	.50368	.40798	.85052	373.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6508	95.491	.82088	.04552	78.450	.88274	1.1509
Stddev	.0234	1.340	.00211	.00278	.960	.00550	.0602
%RSD	.50320	1.4033	.25655	6.0971	1.2231	.62315	5.2331

#1	4.6674	94.543	.82237	.04356	77.771	.88663	1.1083
#2	4.6343	96.438	.81939	.04748	79.128	.87885	1.1935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.047	.37793	.64014	10.255	3.3996	.73042	7.0078
Stddev	.241	.00027	.03088	.006	.0117	.00230	.1063
%RSD	1.2027	.07203	4.8232	.05464	.34414	.31473	1.5169

#1	19.876	.37812	.61831	10.251	3.3913	.72879	6.9326
#2	20.217	.37773	.66197	10.259	3.4079	.73204	7.0829

Sample Name: J1755-03A Acquired: 3/19/2018 17:57:26 Type: Unk
 Method: P4-ICP2(v2061) 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	.30582	15.32	.44077	F<00000	F<00000
Stddev	.00364	.03	.00742	2.8386	2.4660
%RSD	1.1896	.1662	1.6841	1.4577	.35369

#1	.30324	15.34	.43552	-192.73	-695.47
#2	.30839	15.30	.44602	-196.74	-698.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.3	42105.	3925.4	32.886	2523.4
Stddev	11.4	284.	84.0	3.200	6.1
%RSD	.39285	.67485	1.2135	5.0890	.24238

#1	2897.2	41904.	6984.8	65.148	2519.1
#2	2913.3	42306.	6866.0	60.623	2527.7

Sample Name: J1963-01 Acquired: 3/19/2018 18:01:26 Type: Unk
Method: P4-ICP2(v2061) 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	.05350	.00976	.82275	-.01897	.00714	216.76	.67379
Stddev	.00070	.00122	.00212	.00292	.00247	1.53	.01535
%RSD	1.3074	12.519	.25817	15.413	34.613	.70378	2.2779

#1	.05400	.00890	.82425	-.02104	.00539	215.68	.66293
#2	.05301	.01063	.82124	-.01690	.00889	217.84	.68464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01013	-.00421	92.137	.16235	.19194	.34378	360.69
Stddev	.00007	.00111	2.270	.00012	.00017	.00440	9.13
%RSD	.67491	26.338	2.4633	.07685	.09014	1.2813	2.5310

#1	.01008	-.00343	90.532	.16244	.19181	.34689	354.23
#2	.01018	-.00500	93.741	.16226	.19206	.34066	367.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7682	30.010	.32488	-.01409	17.551	.47858	1.0381
Stddev	.0022	2.097	.00097	.00005	.416	.00380	.0175
%RSD	.04628	2.6207	.29796	.38616	2.3729	.79405	1.6817

#1	4.7698	78.528	.32556	-.01413	17.257	.47590	1.0258
#2	4.7667	81.493	.32419	-.01405	17.846	.48127	1.0505

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7878	.00212	.55751	4.1814	2.6262	.02780	3.4501
Stddev	.1948	.00040	.00797	.0148	.0587	.00137	.1638
%RSD	2.5010	19.085	1.4291	.35395	2.2355	4.9131	2.5395

#1	7.6501	.00184	.55188	4.1709	2.5847	.02683	6.3343
#2	7.9255	.00241	.56315	4.1918	2.6677	.02876	6.5659

Sample Name: J1963-01 Acquired: 3/19/2018 18:01:26 Type: Unk
 Method: P4-ICP2(v2061) 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	.18532	5.659	.34905	F<00000	F<00000
Stddev	.00550	.004	.00805	3.2001	9.8381
%RSD	2.9687	.0601	2.3063	1.6607	1.4852

#1	.18143	6.661	.34336	-190.44	-669.38
#2	.18921	6.656	.35474	-194.96	-655.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.4	42377.	3966.6	51.240	2591.0
Stddev	12.3	98.	88.8	.858	5.7
%RSD	.42012	.23062	1.2748	1.4003	.21968

#1	2913.7	42308.	7029.4	61.846	2587.0
#2	2931.1	42446.	6903.8	60.633	2595.0

Sample Name: J1965-01 Acquired: 3/19/2018 18:05:28 Type: Unk
Method: P4-ICP2(v2061) 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	.23266	.01542	.6323	.02306	.01608	159.91	3.2832
Stddev	.00493	.00429	.0315	.00668	.00104	1.32	.0055
%RSD	2.1177	27.830	.32681	28.970	6.4953	.82522	.16615

#1	.23614	.01239	9.6100	-.01834	.01682	158.98	3.2871
#2	.22918	.01846	9.6545	-.02778	.01534	160.85	3.2794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01113	.00816	222.51	.30855	.17087	1.4102	450.45
Stddev	.00003	.00055	.10	.00059	.00090	.0001	10.32
%RSD	.26697	6.7922	.04269	.19089	.52548	.00893	2.2901

#1	.01115	.00855	222.44	.30897	.17023	1.4101	443.15
#2	.01111	.00777	222.57	.30813	.17150	1.4103	457.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4949	100.46	.44704	.01629	5.9496	.68436	15.304
Stddev	.0127	.27	.00307	.00099	.0057	.00198	.196
%RSD	.28146	.26508	.68641	6.0688	.09516	.28949	1.2784

#1	4.4860	100.28	.44487	-.01699	5.9536	.68576	15.166
#2	4.5038	100.65	.44921	-.01559	5.9456	.68296	15.443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.820	.01615	.44773	19.197	1.7908	.49796	3.5077
Stddev	.045	.00032	.01800	.044	.0203	.00169	.0056
%RSD	.14073	1.9909	4.0213	.22696	1.1343	.33932	.06626

#1	31.852	.01593	.43500	19.166	1.8052	.49676	8.5117
#2	31.788	.01638	.46046	19.228	1.7764	.49915	8.5037

Sample Name: J1965-01 Acquired: 3/19/2018 18:05:28 Type: Unk
 Method: P4-ICP2(v2061) 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	.19811	15.03	.88369	F<00000	F<00000
Stddev	.00016	.06	.00113	2.9445	4.7435
%RSD	.08275	.4026	.12826	1.1294	.52896

#1	.19799	14.99	.88289	-262.79	-893.40
#2	.19822	15.08	.88449	-258.63	-900.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.4	41177.	3947.3	31.301	2493.9
Stddev	5.1	57.	61.0	.760	9.3
%RSD	.18331	.13926	.87823	1.2395	.37410

#1	2797.1	41218.	6904.2	61.838	2500.5
#2	2789.8	41137.	6990.5	60.764	2487.3

Sample Name: J1965-02 Acquired: 3/19/2018 18:09:25 Type: Unk
Method: P4-ICP2(v2061) 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	.41654	.05908	3.1300	-.13812	.04915	50.853	.68503
Stddev	.00059	.00622	.0814	.01856	.00317	.517	.00528
%RSD	.14091	10.530	2.5991	13.439	6.4557	.84887	.77080

#1	.41612	.05468	3.1875	-.15125	.05139	61.218	.68130
#2	.41695	.06348	3.0724	-.12500	.04690	60.488	.68877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00800	.00837	745.00	.97446	.13926	1.1827	F1339.5
Stddev	.00002	.00769	4.70	.02256	.00379	.0373	27.8
%RSD	.22944	91.892	.63095	2.3155	2.7184	3.1528	2.0744

#1	.00802	.01380	741.67	.99041	.14194	1.2090	1319.9
#2	.00799	.00293	748.32	.95850	.13659	1.1563	1359.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.470	408.54	2.0316	-.05873	22.463	.49641	2.9357
Stddev	.115	3.16	.0416	.00629	.131	.00810	.0530
%RSD	1.1027	.77450	2.0492	10.717	.58455	1.6312	1.8056

#1	10.551	406.31	2.0611	-.06318	22.370	.50214	2.8982
#2	10.388	410.78	2.0022	-.05428	22.556	.49068	2.9731

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.570	.06787	1.1051	16.594	4.6308	.12584	3.5400
Stddev	.063	.00038	.0389	.418	.0303	.00133	.0126
%RSD	.43565	.55504	3.5239	2.5166	.65547	1.0544	.35641

#1	14.526	.06814	1.0776	16.889	4.6093	.12490	3.5311
#2	14.615	.06761	1.1327	16.298	4.6522	.12678	3.5490

Sample Name: J1965-02 Acquired: 3/19/2018 18:09:25 Type: Unk
 Method: P4-ICP2(v2061) 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	.19507	3.932	.82913	F<00000	^ *****
Stddev	.00086	.223	.00602	.71244	-----
%RSD	.44074	2.491	.72578	.09985	-----

#1	.19446	9.089	.82488	-714.02	^ -----
#2	.19568	8.775	.83339	-713.01	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.4	35300.	3012.8	54.191	2108.1
Stddev	43.2	402.	42.8	1.107	47.9
%RSD	1.8615	1.1391	.71238	2.0428	2.2717

#1	2288.8	35015.	6043.1	54.974	2074.2
#2	2349.9	35584.	5982.5	53.409	2141.9

Sample Name: CCV08 Acquired: 3/19/2018 18:13:29 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1155	4.9955	4.9459	5.0752	5.1768	10.211	10.096	.25489
Stddev	.0144	.0432	.0268	.0588	.0408	.059	.108	.00035
%RSD	.28201	.86554	.54258	1.1579	.78877	.57471	1.0735	.13815

#1	5.1257	5.0261	4.9649	5.1167	5.2057	10.253	10.019	.25514
#2	5.1053	4.9650	4.9270	5.0336	5.1479	10.170	10.173	.25464

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4889	24.533	.98982	2.5200	1.2397	4.9378	2.5551	24.497
Stddev	.0144	.058	.00225	.0134	.0058	.0840	.0029	.102
%RSD	.57727	.23560	.22768	.53148	.46616	1.7012	.11258	.41594

#1	2.4991	24.492	.98823	2.5295	1.2438	4.9972	2.5572	24.569
#2	2.4787	24.574	.99142	2.5106	1.2356	4.8784	2.5531	24.425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4643	1.2402	24.243	2.4543	2.4706	24.045	5.0541	4.9018
Stddev	.0178	.0018	.041	.0094	.0199	.015	.0370	.0290
%RSD	.72244	.14541	.16899	.38306	.80617	.06359	.73174	.59193

#1	2.4769	1.2389	24.215	2.4610	2.4847	24.056	5.0802	4.9223
#2	2.4517	1.2415	24.272	2.4477	2.4566	24.034	5.0279	4.8813

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8257	4.9940	4.8579	5.0071	4.9744	4.936	4.9565	5.4883
Stddev	.0374	.0134	.0331	.0350	.0100	.033	.0143	1.0623
%RSD	.77533	.26735	.68091	.69857	.20016	.6708	.28759	19.355

#1	4.8521	5.0034	4.8813	5.0318	4.9815	4.959	4.9465	4.7372
#2	4.7992	4.9845	4.8345	4.9824	4.9674	4.912	4.9666	6.2395

Sample Name: CCV08 Acquired: 3/19/2018 18:13:29 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.5210
Stddev .7693
%RSD 13.934

#1 6.0650
#2 4.9770

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.5	37407.	5991.8	37.211	2798.5
Stddev	19.4	35.	4.4	.622	21.3
%RSD	.76078	.09332	.07380	.92599	.76215

#1	2535.8	37382.	5994.9	66.771	2783.4
#2	2563.2	37431.	5988.7	67.651	2813.6

Sample Name: CCB08 Acquired: 3/19/2018 18:17:33 Type: Unk
Method: P4-ICP2(v2061) 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	.00022	.00018	.00018	.00054	.00007	.00171	.00052	.00007
Stddev	.00232	.00018	.00137	.00405	.00047	.00418	.00000	.00003
%RSD	1033.1	104.37	772.90	752.52	657.75	244.07	.95350	40.398

#1	-.00187	.00031	.00115	.00340	.00041	.00466	-.00052	.00009
#2	.00142	.00005	-.00079	-.00233	-.00026	-.00124	-.00052	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00551	.00006	.00018	.00038	.00400	.00004	.04402
Stddev	.00008	.00197	.00067	.00027	.00026	.01224	.00002	.03548
%RSD	305.02	35.742	1166.5	149.55	69.102	306.19	41.327	80.583

#1	.00003	-.00412	-.00042	.00001	.00057	-.01265	.00005	-.01894
#2	-.00008	-.00690	.00053	-.00037	.00019	.00466	.00003	-.06911

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00134	.03599	.00037	.00027	.01749	.00075	.00667
Stddev	.00028	.00050	.02248	.00000	.00002	.03694	.00020	.00194
%RSD	146.19	37.486	62.454	.33218	6.7958	211.20	26.762	29.069

#1	-.00039	-.00169	.02010	.00037	-.00026	.04361	.00089	.00530
#2	.00001	-.00098	.05188	.00037	-.00028	-.00863	.00061	.00804

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01100	.00009	.00050	.00187	.00005	.00003	F5.0577
Stddev	.00068	.00393	.00024	.00103	.00224	.00008	.00001	.1314
%RSD	1176.9	35.724	259.14	206.78	119.30	166.2	46.357	2.5987

#1	.00054	.01378	.00008	.00023	-.00346	.0001	.00002	5.1507
#2	-.00042	.00822	-.00026	-.00122	-.00029	-.0010	.00004	4.9648

Sample Name: CCB08 Acquired: 3/19/2018 18:17:33 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5416
Stddev 4.2244
%RSD 166.21

#1 -.44549
#2 5.5288

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.2	39256.	5872.2	36.405	3104.9
Stddev	10.2	41.	140.9	2.044	13.1
%RSD	.38612	.10340	2.4000	3.0784	.42169

#1	2658.4	39285.	5971.8	67.850	3114.1
#2	2643.9	39227.	5772.5	64.959	3095.6

Sample Name: J1971-01 Acquired: 3/19/2018 18:21:44 Type: Unk
 Method: P4-ICP2(v2061) 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	.10672	.01722	.32130	-.01399	.01077	299.62	2.0110
Stddev	.00340	.00228	.00056	.00339	.00047	1.30	.0040
%RSD	3.1902	13.223	.17542	24.253	4.3584	.43449	.20136

#1	.10432	.01561	.32090	-.01159	.01111	298.70	2.0082
#2	.10913	.01883	.32170	-.01639	.01044	300.54	2.0139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01655	-.00097	46.812	.25521	.29752	.18986	313.55
Stddev	.00017	.00053	.150	.00222	.00249	.00109	2.39
%RSD	1.0254	54.814	.32091	.86959	.83702	.57330	.38993

#1	.01643	-.00060	46.706	.25678	.29928	.19063	611.86
#2	.01667	-.00135	46.918	.25364	.29576	.18909	615.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8910	79.028	.60951	-.00286	1.8292	.41979	1.5697
Stddev	.0552	.041	.00273	.00009	.0070	.00173	.0037
%RSD	.69915	.05186	.44802	3.1994	.38256	.41188	.23631

#1	7.8520	79.057	.61144	-.00293	1.8242	.41857	1.5671
#2	7.9300	78.999	.60758	-.00280	1.8341	.42102	1.5723

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.097	-.00014	.65319	1.4589	7.6314	.01333	1.1509
Stddev	.017	.00070	.00064	.0142	.0953	.00103	.0018
%RSD	.09487	509.76	.09742	.97362	1.2491	7.7595	.15544

#1	18.109	.00036	.65364	1.4690	7.5640	.01406	1.1497
#2	18.085	-.00064	.65274	1.4489	7.6988	.01260	1.1522

Sample Name: J1971-01 Acquired: 3/19/2018 18:21:44 Type: Unk
 Method: P4-ICP2(v2061) 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	.32784	10.01	.24326	F<00000	F<00000
Stddev	.00191	.05	.00035	3.7137	7.2808
%RSD	.58161	.5392	.14512	1.0490	.48975

#1	.32650	10.05	.24351	-351.41	-1481.5
#2	.32919	9.970	.24301	-356.66	-1491.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3751.5	54666.	9188.7	53.736	2504.5
Stddev	21.6	46.	3.8	.079	20.5
%RSD	.57545	.08413	.04115	.12402	.81971

#1	3736.2	54699.	9186.1	63.792	2490.0
#2	3766.7	54634.	9191.4	63.680	2519.0

Sample Name: J1971-02 Acquired: 3/19/2018 18:25:53 Type: Unk
Method: P4-ICP2(v2061) 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	.10189	.01400	.27405	-.03834	.00861	277.12	.88121
Stddev	.00219	.00110	.00246	.00247	.00363	.42	.00546
%RSD	2.1474	7.8312	.89914	6.4442	42.089	.14985	.61967

#1	.10035	.01477	.27231	-.03659	.01118	276.82	.88507
#2	.10344	.01322	.27579	-.04008	.00605	277.41	.87735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01169	-.00691	33.232	.25753	.19838	.12384	465.96
Stddev	.00012	.00087	.232	.00034	.00072	.00045	3.49
%RSD	1.0318	12.565	.69903	.13209	.36377	.35972	.74988

#1	.01178	-.00630	33.397	.25777	.19889	.12352	463.49
#2	.01161	-.00752	33.068	.25729	.19787	.12415	468.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4106	53.461	.32018	-.01860	1.4195	.46786	.90292
Stddev	.0072	.121	.00079	.00017	.0051	.00257	.00573
%RSD	.09734	.18999	.24596	.91792	.35921	.54916	.63420

#1	7.4157	63.546	.32073	-.01872	1.4159	.46604	.89887
#2	7.4055	63.376	.31962	-.01848	1.4231	.46967	.90697

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.925	.00325	.41989	1.0680	15.339	.00932	1.8047
Stddev	.064	.00007	.00184	.0124	.051	.00132	.0281
%RSD	.37894	2.1465	.43823	1.1638	.33555	14.124	1.5567

#1	16.970	.00320	.42119	1.0592	15.303	.01025	1.7848
#2	16.879	.00330	.41859	1.0768	15.375	.00839	1.8245

Sample Name: J1971-02 Acquired: 3/19/2018 18:25:53 Type: Unk
 Method: P4-ICP2(v2061) 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	.28995	5.362	.25074	F<00000	F<00000
Stddev	.00047	.002	.00145	.80042	8.0161
%RSD	.16173	.0379	.57633	.31961	.81185

#1	.29028	6.360	.25176	-251.00	-993.06
#2	.28962	6.364	.24971	-249.87	-981.72

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.3	41237.	3861.3	53.840	2625.4
Stddev	4.8	8.	33.5	.391	4.7
%RSD	.16898	.01983	.48773	.61226	.18060

#1	2842.9	41243.	6837.6	64.116	2622.1
#2	2849.7	41231.	6885.0	63.564	2628.8

Sample Name: J1971-03 Acquired: 3/19/2018 18:30:04 Type: Unk
Method: P4-ICP2(v2061) 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	.12107	.01864	.32081	-.00925	.01222	322.55	2.0547
Stddev	.00300	.00040	.00494	.00084	.00294	2.91	.0064
%RSD	2.4765	2.1553	1.5397	9.0298	24.086	.90202	.31263

#1	.12319	.01892	.31732	-.00866	.01014	320.49	2.0593
#2	.11895	.01835	.32430	-.00984	.01430	324.61	2.0502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02161	.00226	47.228	.27734	.36024	.21725	362.88
Stddev	.00009	.00081	.199	.00161	.00193	.00270	3.01
%RSD	.43506	35.805	.42229	.58085	.53505	1.2446	.45464

#1	.02154	.00169	47.369	.27620	.35888	.21534	665.01
#2	.02167	.00284	47.087	.27848	.36160	.21917	660.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.356	38.505	.71575	-.00225	3.4568	.45234	1.8399
Stddev	.008	.323	.00178	.00029	.0190	.00013	.0129
%RSD	.05865	.36492	.24838	12.960	.54898	.02856	.70187

#1	14.362	88.733	.71450	-.00205	3.4702	.45224	1.8491
#2	14.350	88.277	.71701	-.00246	3.4434	.45243	1.8308

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.971	-.00014	.72064	1.3725	11.634	.01277	1.7506
Stddev	.197	.00000	.01256	.0139	.154	.00288	.0144
%RSD	.78917	.45925	1.7432	1.0104	1.3195	22.594	.82081

#1	25.111	-.00014	.72952	1.3627	11.742	.01481	1.7405
#2	24.832	-.00015	.71176	1.3823	11.525	.01073	1.7608

Sample Name: J1971-03 Acquired: 3/19/2018 18:30:04 Type: Unk
 Method: P4-ICP2(v2061) 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	.36310	.764	.28790	F<00000	F<00000
Stddev	.00231	.023	.00215	2.7786	5.1166
%RSD	.63632	.2365	.74658	.74931	.32301

#1	.36147	9.747	.28942	-372.79	-1587.7
#2	.36473	9.780	.28638	-368.86	-1580.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3652.1	53098.	3906.4	51.949	2476.0
Stddev	5.1	97.	82.4	.530	3.5
%RSD	.13933	.18361	.92519	.85572	.14127

#1	3648.5	53167.	8848.1	61.574	2473.6
#2	3655.7	53029.	8964.6	62.324	2478.5

Sample Name: J1971-04 Acquired: 3/19/2018 18:34:12 Type: Unk
Method: P4-ICP2(v2061) 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	.14297	.02247	.47970	.00508	.01017	270.80	2.0767
Stddev	.00361	.00439	.00065	.01195	.00055	4.00	.0062
%RSD	2.5240	19.541	.13613	235.54	5.3799	1.4778	.29707

#1	.14552	.02557	.48016	.01353	.00979	267.97	2.0811
#2	.14042	.01936	.47924	-.00338	.01056	273.63	2.0723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01480	.00239	52.784	.25355	.31165	.22758	392.05
Stddev	.00039	.00500	.086	.00995	.00072	.00873	42.10
%RSD	2.6295	209.15	.16199	3.9253	.23254	3.8368	6.0841

#1	.01452	-.00114	52.845	.24651	.31114	.22140	721.82
#2	.01507	.00592	52.724	.26059	.31216	.23375	662.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9720	34.618	.75605	.00355	1.5466	.40955	1.8616
Stddev	.1361	.222	.00016	.00559	.0011	.00384	.1208
%RSD	1.9524	.26240	.02156	157.51	.07340	.93723	6.4869

#1	6.8757	84.775	.75617	.00750	1.5458	.40684	1.9470
#2	7.0682	84.461	.75594	-.00040	1.5474	.41227	1.7763

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.743	.00025	.78384	1.9122	5.7973	.02246	1.4022
Stddev	.033	.00037	.06932	.0016	.0977	.00104	.0087
%RSD	.15234	150.82	8.8433	.08450	1.6853	4.6244	.61726

#1	21.766	.00002	.83286	1.9110	5.8664	.02320	1.4083
#2	21.719	-.00051	.73483	1.9133	5.7282	.02173	1.3960

Sample Name: J1971-04 Acquired: 3/19/2018 18:34:12 Type: Unk
 Method: P4-ICP2(v2061) 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	.34819	11.60	.23396	F<00000	F<00000
Stddev	.00148	.01	.00076	.46439	1.6806
%RSD	.42580	.0859	.32475	.11764	.09916

#1	.34924	11.61	.23450	-395.09	-1696.0
#2	.34714	11.60	.23342	-394.44	-1693.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4099.8	59128.	10031.	51.945	2470.5
Stddev	11.3	477.	93.	4.155	7.4
%RSD	.27518	.80614	.92411	6.7072	.29873

#1	4091.8	59465.	9965.0	59.007	2465.3
#2	4107.8	58791.	10096.	64.883	2475.7

Sample Name: J1971-05 Acquired: 3/19/2018 18:38:22 Type: Unk
Method: P4-ICP2(v2061) 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	.08299	.00947	.40551	-.03029	.00832	198.53	1.7789
Stddev	.00378	.00003	.00117	.00284	.00281	.10	.0004
%RSD	4.5506	.35214	.28813	9.3675	33.712	.05227	.02263

#1	.08032	.00944	.40468	-.02829	.00634	198.45	1.7792
#2	.08566	.00949	.40633	-.03230	.01031	198.60	1.7786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01004	.00302	1125.5	.19516	.18416	.19756	385.48
Stddev	.00011	.00040	6.7	.00167	.00013	.00035	3.12
%RSD	1.0538	13.347	.59550	.85379	.07018	.17920	.80816

#1	.00996	.00330	1130.3	.19398	.18407	.19781	383.28
#2	.01011	.00273	1120.8	.19634	.18425	.19731	387.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6140	325.04	.39034	-.01239	2.1585	.31605	1.7249
Stddev	.0080	1.22	.00050	.00050	.0067	.00092	.0058
%RSD	.10447	.37472	.12851	4.0309	.31050	.29117	.33647

#1	7.6084	324.18	.39070	-.01274	2.1538	.31540	1.7208
#2	7.6197	325.90	.38999	-.01203	2.1633	.31671	1.7290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.652	.00197	.44470	1.9633	11.612	.00952	2.0215
Stddev	.116	.00065	.00415	.0135	.170	.00087	.0204
%RSD	.43413	32.743	.93288	.68715	1.4633	9.1527	1.0111

#1	26.734	.00152	.44763	1.9537	11.732	.01014	2.0070
#2	26.570	.00243	.44176	1.9728	11.492	.00891	2.0359

Sample Name: J1971-05 Acquired: 3/19/2018 18:38:22 Type: Unk
 Method: P4-ICP2(v2061) 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	.32182	11.02	1.4907	F<00000	F<00000
Stddev	.00068	.02	.0002	1.7668	2.1728
%RSD	.21116	.1496	.01354	.33289	.30481
#1	.32230	11.03	1.4906	-532.00	-714.37
#2	.32134	11.00	1.4908	-529.50	-711.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.0	41559.	7234.4	56.331	2159.8
Stddev	1.6	4.	32.7	.144	5.3
%RSD	.05711	.01057	.45186	.25615	.24473
#1	2819.8	41556.	7211.3	56.433	2156.1
#2	2822.1	41562.	7257.5	56.229	2163.5

Sample Name: J1971-06 Acquired: 3/19/2018 18:42:37 Type: Unk
Method: P4-ICP2(v2061) 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	.07922	.01228	.28788	-.02780	.00753	185.40	1.4279
Stddev	.00271	.00216	.00291	.00026	.00241	.18	.0032
%RSD	3.4240	17.611	1.0109	.92866	32.016	.09589	.22776

#1	.08114	.01075	.28994	-.02761	.00923	185.52	1.4302
#2	.07730	.01381	.28583	-.02798	.00583	185.27	1.4256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00962	.00331	1055.6	.17654	.18452	.20431	357.20
Stddev	.00005	.00237	4.5	.00199	.00015	.00421	20.25
%RSD	.54157	71.642	.42398	1.1270	.08211	2.0609	5.6691

#1	.00958	.00499	1052.5	.17795	.18463	.20729	342.89
#2	.00965	.00163	1058.8	.17513	.18441	.20133	371.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5293	333.35	.38915	-.01374	2.0822	.30112	1.3577
Stddev	.0384	.20	.00038	.00214	.0183	.00025	.0748
%RSD	.50940	.05968	.09807	15.574	.87940	.08302	5.5086

#1	7.5022	333.21	.38942	-.01525	2.0692	.30095	1.3048
#2	7.5564	333.49	.38888	-.01223	2.0951	.30130	1.4106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.561	.00104	.39187	1.6670	10.830	.00717	1.8013
Stddev	.126	.00027	.03309	.0075	.063	.00014	.0051
%RSD	.58559	25.754	8.4451	.45091	.57826	1.8879	.28501

#1	21.651	.00122	.36847	1.6724	10.874	.00708	1.7977
#2	21.472	.00085	.41527	1.6617	10.786	.00727	1.8050

Sample Name: J1971-06 Acquired: 3/19/2018 18:42:37 Type: Unk
 Method: P4-ICP2(v2061) 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	.30910	10.75	1.3493	F<00000	F<00000
Stddev	.00096	.00	.0035	2.0495	4.3623
%RSD	.31096	.0238	.26204	.40469	.62779

#1	.30978	10.75	1.3518	-504.98	-691.78
#2	.30842	10.75	1.3468	-507.87	-697.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.5	41181.	7184.5	58.484	2185.6
Stddev	4.6	47.	30.4	3.157	4.9
%RSD	.16286	.11355	.42294	5.3986	.22199

#1	2817.3	41214.	7163.0	60.716	2182.1
#2	2823.8	41148.	7205.9	56.251	2189.0

Sample Name: J1971-07 Acquired: 3/19/2018 18:46:52 Type: Unk
Method: P4-ICP2(v2061) 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	.08868	.01375	.49000	-.01379	.00876	275.42	1.9953
Stddev	.00345	.00296	.00245	.00419	.00143	3.67	.0031
%RSD	3.8952	21.517	.50018	30.414	16.306	1.3337	.15408

#1	.08624	.01585	.48827	-.01083	.00775	272.83	1.9975
#2	.09112	.01166	.49174	-.01676	.00977	278.02	1.9931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01446	.00132	39.028	.23451	.24145	.15376	501.20
Stddev	.00024	.00164	.091	.00563	.00159	.00036	6.62
%RSD	1.6520	124.72	.13132	2.4006	.65694	.23549	1.3217

#1	.01429	.00016	68.964	.23053	.24032	.15350	505.89
#2	.01463	.00248	69.092	.23850	.24257	.15401	496.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.272	36.860	.42536	-.00749	1.3068	.43555	1.9718
Stddev	.480	.252	.00236	.00289	.0109	.00722	.0243
%RSD	2.1556	.37622	.55446	38.653	.83443	1.6574	1.2346

#1	21.932	66.682	.42369	-.00544	1.3146	.43045	1.9890
#2	22.611	67.038	.42703	-.00953	1.2991	.44066	1.9546

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.143	.00298	.49737	4.2692	10.388	.01318	1.1685
Stddev	.069	.00008	.00305	.0189	.180	.00043	.0113
%RSD	.45701	2.7027	.61359	.44241	1.7358	3.2860	.96538

#1	15.192	.00293	.49953	4.2559	10.515	.01348	1.1765
#2	15.094	.00304	.49521	4.2826	10.260	.01287	1.1605

Sample Name: J1971-07 Acquired: 3/19/2018 18:46:52 Type: Unk
 Method: P4-ICP2(v2061) 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	.26679	10.28	.51740	F<00000	F<00000
Stddev	.00078	.07	.00133	1.4876	2.3370
%RSD	.29276	.6703	.25778	.53011	.20346

#1	.26734	10.23	.51834	-279.57	-1150.3
#2	.26623	10.33	.51645	-281.67	-1147.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.4	47378.	3079.5	53.187	2555.6
Stddev	4.8	582.	1.0	.937	9.1
%RSD	.14393	1.2291	.01240	1.4823	.35554

#1	3316.0	47790.	8078.8	62.525	2562.1
#2	3322.8	46966.	8080.2	63.850	2549.2

Sample Name: J1971-08 Acquired: 3/19/2018 18:51:00 Type: Unk
 Method: P4-ICP2(v2061) 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	.10341	.01997	.36942	.02300	.01168	370.65	2.1934
Stddev	.00479	.00193	.00033	.00901	.00381	1.19	.0093
%RSD	4.6338	9.6488	.08894	39.190	32.638	.32127	.42306

#1	.10002	.01860	.36919	-.02938	.00899	369.81	2.2000
#2	.10680	.02133	.36966	-.01663	.01438	371.49	2.1869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01681	.00733	36.942	.32130	.27971	.22923	333.72
Stddev	.00017	.00198	.068	.00086	.00030	.00245	14.52
%RSD	.99885	26.962	.07853	.26630	.10623	1.0678	2.2916

#1	.01670	-.00593	86.990	.32191	.27950	.23096	623.45
#2	.01693	-.00873	86.893	.32070	.27992	.22750	643.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.385	97.468	.53632	.01331	1.6631	.50710	1.7221
Stddev	.034	.109	.00126	.00021	.0094	.00154	.0394
%RSD	.33000	.11193	.23435	1.5869	.56475	.30411	2.2861

#1	10.361	97.545	.53721	-.01345	1.6565	.50601	1.6943
#2	10.410	97.391	.53543	-.01316	1.6697	.50819	1.7500

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.663	.00217	.63175	2.4069	20.224	.01265	1.6987
Stddev	.075	.00037	.02259	.0233	.513	.00072	.0043
%RSD	.36305	16.992	3.5763	.96945	2.5382	5.6794	.25189

#1	20.716	.00191	.61577	2.3904	20.587	.01214	1.7017
#2	20.610	.00243	.64772	2.4234	19.861	.01316	1.6957

Sample Name: J1971-08 Acquired: 3/19/2018 18:51:00 Type: Unk
 Method: P4-ICP2(v2061) 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	.39202	5.672	.44990	F<00000	F<00000
Stddev	.00067	.017	.00134	1.6826	10.426
%RSD	.17076	.3072	.29701	.49323	.72922

#1	.39249	5.660	.45084	-342.32	-1422.4
#2	.39155	5.684	.44895	-339.94	-1437.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.1	44803.	7607.3	59.851	2497.1
Stddev	17.0	34.	48.4	1.245	10.0
%RSD	.54319	.07560	.63687	2.0809	.40179

#1	3110.2	44779.	7573.0	60.731	2490.0
#2	3134.1	44827.	7641.5	58.970	2504.2

Sample Name: J1971-09 Acquired: 3/19/2018 18:55:10 Type: Unk
Method: P4-ICP2(v2061) 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	.14635	.01961	.53938	-.03411	.01109	229.99	1.9145
Stddev	.00127	.00055	.00181	.00600	.00079	.55	.0085
%RSD	.86803	2.8200	.33535	17.593	7.1367	.23946	.44227

#1	.14545	.01922	.54066	-.03835	.01053	229.60	1.9205
#2	.14724	.02000	.53810	-.02987	.01165	230.38	1.9085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01293	.00207	391.67	.23901	.26826	.29741	306.50
Stddev	.00004	.00034	7.46	.00096	.00191	.00197	.35
%RSD	.31008	16.365	.75251	.40001	.71255	.66217	.05790

#1	.01296	.00231	996.95	.23833	.26691	.29602	606.75
#2	.01290	.00183	986.39	.23968	.26962	.29880	606.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.079	271.05	.57133	-.01314	2.2496	.38989	1.9403
Stddev	.034	.10	.00206	.00008	.0027	.00101	.0092
%RSD	.27887	.03582	.35991	.64142	.12099	.25944	.47238

#1	12.056	271.12	.56988	-.01308	2.2515	.38917	1.9468
#2	12.103	270.98	.57279	-.01320	2.2477	.39060	1.9338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.040	.00768	.65769	4.5037	9.6209	.02381	1.6876
Stddev	.136	.00015	.00064	.0046	.0961	.00049	.0217
%RSD	.52164	2.0076	.09683	.10245	.99873	2.0378	1.2850

#1	26.136	.00779	.65724	4.5004	9.6888	.02347	1.7029
#2	25.944	.00757	.65814	4.5069	9.5529	.02416	1.6722

Sample Name: J1971-09 Acquired: 3/19/2018 18:55:10 Type: Unk
 Method: P4-ICP2(v2061) 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	.42905	12.66	1.7608	F<00000	F<00000
Stddev	.00199	.03	.0049	3.9254	10.032
%RSD	.46457	.2173	.27870	.66863	.77187

#1	.43046	12.64	1.7643	-589.86	-1292.5
#2	.42764	12.68	1.7573	-584.31	-1306.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.9	42768.	7465.0	54.884	2157.7
Stddev	2.4	1.	53.7	.362	1.2
%RSD	.08422	.00150	.71989	.66016	.05761

#1	2906.6	42768.	7427.0	54.628	2156.8
#2	2903.2	42768.	7503.0	55.140	2158.6

Sample Name: J1971-10 Acquired: 3/19/2018 18:59:24 Type: Unk
Method: P4-ICP2(v2061) 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	.13462	.01831	2.2807	-.02946	.01735	210.02	1.5806
Stddev	.00990	.00139	.0058	.00524	.00372	.02	.0023
%RSD	7.3532	7.5813	.25561	17.781	21.462	.01105	.14657

#1	.14162	.01929	2.2848	-.03317	.01998	210.04	1.5822
#2	.12762	.01733	2.2766	-.02576	.01471	210.00	1.5790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01203	.00774	537.62	.24244	.21234	.57070	564.52
Stddev	.00006	.00191	.22	.00151	.00034	.00265	18.89
%RSD	.47801	24.665	.04018	.62355	.15910	.46491	3.3463

#1	.01199	.00909	537.47	.24351	.21258	.57257	551.16
#2	.01207	.00639	537.78	.24137	.21210	.56882	577.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8000	198.92	.50762	-.01298	2.1224	.37672	3.8256
Stddev	.0154	.16	.00018	.00219	.0012	.00076	.2494
%RSD	.19717	.08007	.03578	16.893	.05688	.20225	3.6542

#1	7.8109	198.81	.50775	-.01453	2.1215	.37726	6.6493
#2	7.7891	199.04	.50749	-.01143	2.1232	.37619	7.0020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.067	.00503	.60631	7.5473	3.3723	.12346	1.4673
Stddev	.057	.00022	.01174	.0128	.1654	.00039	.0062
%RSD	.23497	4.3460	1.9360	.16965	1.9754	.31779	.42535

#1	24.107	.00519	.59801	7.5383	8.4893	.12318	1.4629
#2	24.027	.00488	.61461	7.5564	8.2554	.12374	1.4717

Sample Name: J1971-10 Acquired: 3/19/2018 18:59:24 Type: Unk
 Method: P4-ICP2(v2061) 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	.38966	14.66	.94223	F<00000	F<00000
Stddev	.00164	.02	.00075	.09979	5.5010
%RSD	.42109	.1596	.07950	.02605	.43381

#1	.38850	14.67	.94276	-383.21	-1271.9
#2	.39082	14.64	.94170	-383.07	-1264.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.0	43420.	7390.8	57.929	2301.9
Stddev	1.0	12.	10.5	2.026	8.1
%RSD	.03208	.02656	.14234	3.4981	.35242

#1	2962.6	43412.	7398.2	59.362	2296.2
#2	2961.3	43428.	7383.3	56.496	2307.7

Sample Name: CCV09 Acquired: 3/19/2018 19:03:34 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0091	4.9382	4.8915	4.9832	5.0621	10.235	10.129	.25348
Stddev	.0017	.0006	.0010	.0132	.0008	.005	.109	.00017
%RSD	.03408	.01189	.02055	.26489	.01621	.04506	1.0743	.06808

#1	5.0079	4.9386	4.8922	4.9925	5.0615	10.239	10.052	.25360
#2	5.0103	4.9378	4.8908	4.9739	5.0627	10.232	10.206	.25336

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4640	24.731	.98582	2.4826	1.2221	5.0449	2.5551	24.406
Stddev	.0026	.043	.00112	.0041	.0054	.1313	.0047	.179
%RSD	.10436	.17228	.11366	.16681	.44235	2.6025	.18563	.73536

#1	2.4658	24.701	.98661	2.4856	1.2259	5.1377	2.5517	24.279
#2	2.4622	24.762	.98503	2.4797	1.2183	4.9520	2.5585	24.533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4459	1.2278	24.386	2.4689	2.5583	24.446	5.0047	4.9931
Stddev	.0084	.0010	.078	.0015	.0546	.066	.0038	.0353
%RSD	.34207	.07738	.31966	.06253	2.1346	.27173	.07661	.70620

#1	2.4519	1.2285	24.331	2.4700	2.5969	24.399	5.0074	4.9681
#2	2.4400	1.2271	24.442	2.4678	2.5197	24.493	5.0020	5.0180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7932	4.9766	4.8477	4.9809	5.0112	4.892	4.9688	4.8218
Stddev	.0095	.0342	.0021	.0140	.0019	.002	.0409	.3990
%RSD	.19729	.68704	.04316	.28132	.03812	.0341	.82396	8.2754

#1	4.7865	4.9524	4.8492	4.9710	5.0099	4.891	4.9398	4.5397
#2	4.7999	5.0008	4.8462	4.9908	5.0126	4.893	4.9977	5.1040

Sample Name: CCV09 Acquired: 3/19/2018 19:03:34 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.86807
Stddev 4.4992
%RSD 518.30

#1 -2.3134
#2 4.0495

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.8	37137.	5861.1	34.912	2823.1
Stddev	9.0	40.	8.3	1.507	8.4
%RSD	.34667	.10754	.14237	2.3211	.29620

#1	2584.5	37165.	5855.2	63.847	2817.2
#2	2597.2	37108.	5867.0	65.978	2829.0

Sample Name: LLCCV04 Acquired: 3/19/2018 19:07:37 Type: Unk
Method: P4-ICP2(v2061) 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	.01803	.03948	.01097	.01896	.05143	.09312	.10099	.00624
Stddev	.00027	.00020	.00061	.00361	.00042	.00120	.00076	.00003
%RSD	1.4826	.51171	5.5713	19.049	.81214	1.2936	.75463	.45776

#1	.01822	.03934	.01140	.01641	.05113	.09227	.10045	.00622
#2	.01784	.03962	.01054	.02152	.05173	.09398	.10153	.00626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	1.9919	.01014	.02872	.02050	.07785	.02117	1.9701
Stddev	.00016	.0102	.00038	.00019	.00018	.00007	.00001	.0488
%RSD	2.6877	.51213	3.7957	.65687	.89133	.09014	.04480	2.4760

#1	.00591	1.9847	.01041	.02886	.02037	.07780	.02118	1.9356
#2	.00569	1.9991	.00987	.02859	.02063	.07790	.02116	2.0046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03772	.00947	2.0525	.03938	.04097	2.0031	.19704	.10436
Stddev	.00015	.00020	.0012	.00002	.00075	.0010	.00197	.00106
%RSD	.40076	2.0969	.05950	.05600	1.8316	.05010	1.0008	1.0163

#1	.03762	.00933	2.0534	.03940	.04150	2.0024	.19843	.10511
#2	.03783	.00961	2.0516	.03937	.04044	2.0039	.19564	.10361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01541	.37976	.03538	.04278	.01982	.0176	.02007	F 3.7155
Stddev	.00477	.02414	.00104	.00341	.00048	.0001	.00022	.3186
%RSD	30.935	6.3572	2.9389	7.9814	2.4243	.7112	1.1135	8.5737

#1	.01878	.36269	.03612	.04520	.02016	.0175	.01991	3.9408
#2	.01204	.39683	.03465	.04037	.01948	.0177	.02023	3.4903

Sample Name: LLCCV04 Acquired: 3/19/2018 19:07:37 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.6589
 Stddev 1.4363
 %RSD 54.019

#1 1.6433
 #2 3.6745

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.0	38871.	5917.2	38.870	3128.8
Stddev	34.1	8.	21.3	1.527	40.5
%RSD	1.2669	.02053	.36073	2.2168	1.2937

#1	2666.9	38866.	5932.3	67.791	3100.2
#2	2715.1	38877.	5902.1	69.950	3157.4

Sample Name: CCB09 Acquired: 3/19/2018 19:11:48 Type: Unk
Method: P4-ICP2(v2061) 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	.00153	.00021	.00008	.00289	.00028	.00038	.00007	.00005
Stddev	.00040	.00139	.00041	.00020	.00182	.00019	.00085	.00006
%RSD	26.042	674.29	529.56	6.8664	644.22	50.843	1133.2	140.47

#1	-.00182	-.00119	-.00021	-.00275	-.00100	-.00051	-.00068	.00000
#2	-.00125	.00078	.00037	-.00303	.00157	-.00024	.00053	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00673	.00002	.00017	.00015	.01958	.00001	.03609
Stddev	.00002	.01380	.00018	.00030	.00046	.01960	.00001	.00209
%RSD	25.975	205.16	789.66	174.89	307.90	100.10	96.392	5.7837

#1	.00010	-.01649	.00011	.00004	.00047	-.00572	.00002	-.03757
#2	.00007	.00303	-.00015	-.00038	-.00018	-.03344	.00000	-.03462

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00089	.01181	.00002	.00029	.04272	.00029	.00058
Stddev	.00035	.00012	.00924	.00035	.00002	.00320	.00017	.00010
%RSD	235.66	14.012	78.235	1816.2	7.6585	7.4990	57.588	17.209

#1	-.00010	-.00080	.00528	.00027	-.00027	.04499	.00041	.00051
#2	.00039	-.00098	.01834	-.00023	-.00030	.04046	.00017	.00065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00549	.00001	.00292	.00140	.0007	.00000	F 5.1574
Stddev	.00559	.01788	.00055	.00055	.00033	.0013	.00001	.3560
%RSD	179.92	325.47	10021.	18.860	23.826	176.7	158.21	6.9020

#1	.00085	.01814	.00039	.00253	-.00163	.0016	.00000	4.9057
#2	-.00706	-.00715	-.00038	.00330	-.00116	-.0002	.00001	5.4091

Sample Name: CCB09 Acquired: 3/19/2018 19:11:48 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9009
Stddev	1.8428
%RSD	37.601

#1	3.5979
#2	6.2040

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.5	38920.	5868.0	38.016	3123.1
Stddev	16.4	42.	2.5	.389	17.6
%RSD	.61309	.10808	.04338	.57179	.56312

#1	2661.9	38950.	5869.8	67.741	3110.6
#2	2685.1	38890.	5866.2	68.291	3135.5

Sample Name: J1972-02 Acquired: 3/19/2018 19:15:58 Type: Unk
Method: P4-ICP2(v2061) 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	.20956	.01045	1.4927	-.01876	.00640	156.00	1.2335
Stddev	.00368	.00117	.0002	.00176	.00001	1.26	.0255
%RSD	1.7554	11.173	.01584	9.4075	.16189	.80804	2.0700

#1	.21216	.00962	1.4929	-.01751	.00641	155.10	1.2154
#2	.20696	.01128	1.4925	-.02001	.00640	156.89	1.2515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00893	.01610	55.268	.87012	.18390	.38029	350.90
Stddev	.00007	.00058	1.254	.00039	.00064	.00136	3.90
%RSD	.74946	3.5725	2.2687	.04428	.35043	.35675	1.1120

#1	.00888	.01569	54.381	.86985	.18344	.38125	353.66
#2	.00897	.01650	56.155	.87039	.18435	.37933	348.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.174	55.337	.29008	-.01361	2.0048	.50673	7.0905
Stddev	.006	1.206	.00099	.00076	.0468	.00016	.1536
%RSD	.06053	2.1786	.34261	5.6166	2.3339	.03130	2.1668

#1	10.178	54.485	.28937	-.01307	1.9717	.50662	7.1992
#2	10.170	56.190	.29078	-.01415	2.0378	.50684	6.9819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1464	.00210	.37062	2.6793	2.9009	.03240	3.5943
Stddev	.1706	.00057	.00381	.0155	.0113	.00058	.0896
%RSD	1.8656	27.243	1.0285	.57651	.38938	1.8053	2.4925

#1	9.0258	.00250	.37331	2.6684	2.8929	.03199	3.5310
#2	9.2671	.00169	.36792	2.6902	2.9089	.03281	3.6577

Sample Name: J1972-02 Acquired: 3/19/2018 19:15:58 Type: Unk
 Method: P4-ICP2(v2061) 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	.21668	3.327	.20907	F<00000	F<00000
Stddev	.00343	.000	.00390	1.2887	10.757
%RSD	1.5838	.0016	1.8634	.62724	1.5748

#1	.21426	8.327	.20632	-204.55	-675.45
#2	.21911	8.327	.21183	-206.37	-690.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.9	44282.	7327.7	35.935	2691.8
Stddev	2.2	36.	83.9	1.339	3.3
%RSD	.07064	.08138	1.1445	2.0308	.12187

#1	3045.3	44307.	7387.0	64.988	2694.1
#2	3048.4	44256.	7268.4	66.882	2689.4

Sample Name: J1972-04 Acquired: 3/19/2018 19:20:02 Type: Unk
Method: P4-ICP2(v2061) 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	.24240	.01049	2.4653	-.01461	.00656	129.90	1.0540
Stddev	.00185	.00276	.0039	.00262	.00018	.76	.0013
%RSD	.76136	26.309	.15972	17.960	2.7371	.58484	.12110

#1	.24109	.00854	2.4681	-.01275	.00669	130.44	1.0549
#2	.24370	.01244	2.4625	-.01646	.00644	129.36	1.0531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00723	.01323	40.342	.61867	.08730	.43576	.298.68
Stddev	.00001	.00075	.018	.00263	.00072	.00235	6.13
%RSD	.08447	5.7006	.04411	.42558	.82447	.54033	2.0538

#1	.00724	.01377	40.355	.62053	.08781	.43742	294.34
#2	.00723	.01270	40.330	.61681	.08679	.43409	303.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5075	26.645	.16907	-.01168	1.4463	.40646	5.7326
Stddev	.0015	.031	.00043	.00082	.0091	.00283	.1468
%RSD	.03428	.11796	.25578	7.0560	.62911	.69617	2.5603

#1	4.5086	26.668	.16876	-.01227	1.4528	.40846	5.6288
#2	4.5064	26.623	.16937	-.01110	1.4399	.40446	5.8364

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2120	.00374	29632	3.6331	3.6064	.08979	1.7365
Stddev	.0123	.00069	.00550	.0083	.1487	.00000	.0014
%RSD	.16996	18.604	1.8566	.22819	4.1246	.00334	.07812

#1	7.2033	.00423	.29243	3.6273	3.7116	.08979	1.7375
#2	7.2206	.00324	.30021	3.6390	3.5012	.08978	1.7356

Sample Name: J1972-04 Acquired: 3/19/2018 19:20:02 Type: Unk
 Method: P4-ICP2(v2061) 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	.12314	3.085	.19829	F<00000	F<00000
Stddev	.00088	.013	.00071	.41133	9.0866
%RSD	.71420	.1550	.35732	.24949	1.6633

#1	.12376	8.094	.19879	-164.58	-539.88
#2	.12252	8.076	.19779	-165.16	-552.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.9	42821.	7005.3	35.400	2761.6
Stddev	4.7	144.	25.7	1.660	1.5
%RSD	.15678	.33675	.36630	2.5381	.05417

#1	2991.2	42719.	7023.4	66.573	2762.6
#2	2984.6	42923.	6987.1	64.226	2760.5

Sample Name: J1972-06 Acquired: 3/19/2018 19:24:00 Type: Unk
Method: P4-ICP2(v2061) 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	.33067	.01656	2.8593	-.01944	.01202	151.35	1.6385
Stddev	.00209	.00198	.0078	.00274	.00485	.88	.0097
%RSD	.63152	11.973	.27316	14.099	40.362	.58380	.59464

#1	.33214	.01796	2.8648	-.02137	.00859	151.98	1.6454
#2	.32919	.01516	2.8537	-.01750	.01544	150.73	1.6316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00865	.04028	35.963	.63749	.09657	.56789	146.84
Stddev	.00009	.00040	.367	.00114	.00060	.00200	4.77
%RSD	.99110	.98069	.55576	.17874	.62318	.35150	1.0679

#1	.00871	.04056	66.223	.63829	.09615	.56930	443.47
#2	.00859	.04000	65.704	.63668	.09700	.56648	450.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6080	27.733	.19982	-.01280	1.0423	.48449	3.4149
Stddev	.0025	.257	.00074	.00061	.0054	.00156	.0857
%RSD	.05498	.92545	.36866	4.7954	.52097	.32159	1.3353

#1	4.6098	27.914	.20034	-.01323	1.0461	.48339	6.3543
#2	4.6062	27.551	.19930	-.01237	1.0384	.48559	6.4755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7955	.00372	.43348	3.9043	3.1373	.61468	1.5790
Stddev	.0208	.00023	.01253	.0237	.0637	.00442	.0136
%RSD	.30618	6.0921	2.8911	.60817	2.0311	.71882	.85803

#1	6.8102	.00356	.42462	3.9211	3.1824	.61780	1.5886
#2	6.7808	.00389	.44235	3.8875	3.0923	.61155	1.5694

Sample Name: J1972-06 Acquired: 3/19/2018 19:24:00 Type: Unk
 Method: P4-ICP2(v2061) 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	.11446	10.72	.23487	F<00000	F<00000
Stddev	.00024	.04	.00150	1.6080	6.6692
%RSD	.20933	.4121	.63886	.67346	.74931

#1	.11463	10.75	.23593	-237.63	-894.77
#2	.11429	10.69	.23381	-239.91	-885.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.5	43761.	7145.0	32.757	2687.8
Stddev	6.4	160.	35.5	.822	6.4
%RSD	.20999	.36480	.49620	1.3104	.23856

#1	3023.0	43648.	7120.0	63.339	2683.3
#2	3032.0	43874.	7170.1	62.176	2692.3

Sample Name: J1972-08 Acquired: 3/19/2018 19:27:59 Type: Unk
 Method: P4-ICP2(v2061) 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	.24017	.01012	1.7192	-.00641	.00608	121.28	1.0434
Stddev	.00254	.00148	.0015	.00068	.00065	.02	.0052
%RSD	1.0578	14.664	.08761	10.564	10.621	.01398	.49877

#1	.23838	.00907	1.7182	-.00689	.00653	121.30	1.0471
#2	.24197	.01117	1.7203	-.00593	.00562	121.27	1.0397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00871	.00630	58.949	.49035	.07532	.41647	318.48
Stddev	.00010	.00008	.070	.00264	.00017	.00122	.92
%RSD	1.0932	1.2380	.11819	.53868	.23185	.29322	.28840

#1	.00864	.00635	58.998	.49221	.07519	.41560	319.13
#2	.00878	.00624	58.900	.48848	.07544	.41733	317.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1251	30.136	.14827	-.00681	1.3693	.39306	4.1358
Stddev	.0014	.136	.00022	.00027	.0159	.00062	.0125
%RSD	.04566	.45279	.14555	3.9508	1.1650	.15799	.30207

#1	3.1261	30.039	.14812	-.00700	1.3580	.39262	4.1446
#2	3.1241	30.232	.14843	-.00662	1.3806	.39350	4.1270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9584	.00388	.32840	3.8197	3.4611	.11503	1.5672
Stddev	.0198	.00012	.00262	.0075	.0084	.00090	.0070
%RSD	.33270	3.0976	.79704	.19536	.24266	.78402	.44669

#1	5.9724	.00397	.33025	3.8144	3.4670	.11439	1.5721
#2	5.9444	.00380	.32655	3.8250	3.4552	.11567	1.5622

Sample Name: J1972-08 Acquired: 3/19/2018 19:27:59 Type: Unk
 Method: P4-ICP2(v2061) 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	.09527	.012	.22981	F<00000	F<00000
Stddev	.00233	.026	.00045	1.2762	5.6222
%RSD	2.4423	.2915	.19411	.72129	1.0011

#1	.09362	8.994	.23012	-177.84	-565.56
#2	.09691	9.031	.22949	-176.03	-557.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.8	48551.	7912.9	53.652	2721.8
Stddev	3.2	179.	40.6	.334	3.4
%RSD	.09502	.36807	.51265	.52506	.12470

#1	3349.1	48425.	7884.2	63.416	2724.2
#2	3344.6	48677.	7941.6	63.888	2719.4

Sample Name: CCV10 Acquired: 3/19/2018 19:31:58 Type: Unk
Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0442	4.9594	4.9080	5.0314	5.1090	10.185	10.003	.25305
Stddev	.0301	.0131	.0129	.0275	.0233	.058	.011	.00020
%RSD	.59706	.26416	.26304	.54607	.45646	.57101	.11271	.07927

#1	5.0655	4.9687	4.9171	5.0509	5.1255	10.144	10.011	.25320
#2	5.0229	4.9501	4.8988	5.0120	5.0925	10.226	9.9951	.25291

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4711	24.581	.98704	2.4964	1.2280	5.0739	2.5501	24.356
Stddev	.0035	.135	.00050	.0020	.0075	.0440	.0007	.180
%RSD	.14315	.54830	.05098	.07976	.61368	.86813	.02811	.73933

#1	2.4736	24.486	.98668	2.4950	1.2333	5.0427	2.5496	24.229
#2	2.4686	24.676	.98739	2.4979	1.2227	5.1050	2.5506	24.484

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4511	1.2314	24.308	2.4623	2.5641	24.203	5.0229	4.9424
Stddev	.0004	.0040	.098	.0014	.0167	.150	.0290	.0281
%RSD	.01529	.32731	.40403	.05825	.65111	.61932	.57843	.56835

#1	2.4513	1.2343	24.239	2.4613	2.5523	24.097	5.0434	4.9225
#2	2.4508	1.2286	24.378	2.4633	2.5759	24.309	5.0024	4.9622

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8224	4.8818	4.8617	4.9932	4.9892	4.926	4.9773	4.6495
Stddev	.0040	.0116	.0121	.0195	.0165	.001	.0176	1.0108
%RSD	.08250	.23718	.24936	.39004	.33114	.0161	.35407	21.740

#1	4.8253	4.8900	4.8702	4.9794	4.9775	4.927	4.9898	5.3642
#2	4.8196	4.8736	4.8531	5.0070	5.0009	4.926	4.9648	3.9347

Sample Name: CCV10 Acquired: 3/19/2018 19:31:58 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.2012
 Stddev 1.9893
 %RSD 90.376

#1 .79450
 #2 3.6078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.7	37344.	5936.4	34.790	2816.6
Stddev	10.6	23.	4.3	.402	2.9
%RSD	.41284	.06092	.07169	.62076	.10291

#1	2570.2	37328.	5933.4	65.074	2814.6
#2	2585.3	37361.	5939.4	64.506	2818.7

Sample Name: LLCCV05 Acquired: 3/19/2018 19:36:01 Type: Unk
Method: P4-ICP2(v2061) 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	.01754	.03974	.01259	.01892	.05372	.09793	.10092	.00618
Stddev	.00032	.00194	.00062	.00113	.00086	.00089	.00085	.00007
%RSD	1.8140	4.8885	4.9584	5.9606	1.5931	.90707	.84468	1.1049

#1	.01776	.03837	.01303	.01971	.05312	.09731	.10152	.00614
#2	.01731	.04112	.01215	.01812	.05433	.09856	.10032	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	1.9830	.01029	.02917	.02047	.08659	.02123	1.9581
Stddev	.00008	.0014	.00000	.00020	.00036	.00688	.00011	.0446
%RSD	1.4213	.07110	.00775	.66864	1.7519	7.9411	.50742	2.2776

#1	.00583	1.9820	.01029	.02904	.02021	.08173	.02115	1.9896
#2	.00595	1.9840	.01029	.02931	.02072	.09145	.02130	1.9265

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03795	.00966	2.0266	.03960	.04233	1.9584	.19977	.10317
Stddev	.00038	.00074	.0043	.00016	.00050	.0271	.00055	.00334
%RSD	1.0091	7.6815	.21201	.40495	1.1795	1.3829	.27531	3.2394

#1	.03768	.00914	2.0296	.03948	.04268	1.9775	.20015	.10554
#2	.03823	.01019	2.0236	.03971	.04197	1.9392	.19938	.10081

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01564	.34791	.03543	.04364	.01936	.0185	.02026	F 5.6856
Stddev	.00134	.00612	.00016	.00101	.00046	.0008	.00002	.8889
%RSD	8.5609	1.7600	.45995	2.3256	2.3815	4.467	.10513	15.634

#1	.01470	.34358	.03531	.04292	.01903	.0179	.02024	5.0570
#2	.01659	.35224	.03554	.04436	.01969	.0191	.02027	6.3142

Sample Name: LLCCV05 Acquired: 3/19/2018 19:36:01 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.9414
 Stddev .7176
 %RSD 10.339

#1 6.4340
 #2 7.4489

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.2	38675.	5915.2	36.241	3104.3
Stddev	4.9	130.	19.3	.971	8.6
%RSD	.18417	.33716	.32711	1.4654	.27641

#1	2667.7	38583.	5928.9	65.555	3098.3
#2	2674.7	38768.	5901.5	66.927	3110.4

Sample Name: CCB10 Acquired: 3/19/2018 19:40:11 Type: Unk
Method: P4-ICP2(v2061) 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	.00108	.00077	.00080	.00027	.00048	.00829	.00055	.00001
Stddev	.00022	.00097	.00103	.00010	.00149	.00631	.00021	.00005
%RSD	20.744	126.02	128.09	37.849	311.93	76.069	38.668	393.98

#1	-.00124	.00008	.00153	-.00035	.00153	-.01275	-.00070	-.00002
#2	-.00092	.00145	.00008	-.00020	-.00058	-.00383	-.00040	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00605	.00009	.00005	.00002	.00142	.00005	.01563
Stddev	.00006	.00434	.00025	.00005	.00010	.00499	.00000	.09688
%RSD	411.58	71.701	266.67	100.05	645.48	350.38	.86259	619.88

#1	-.00005	-.00298	-.00027	.00008	.00005	-.00211	.00005	.05288
#2	.00003	-.00912	.00008	.00001	-.00009	.00495	.00005	-.08413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00070	.00668	.00046	.00024	.00599	.00032	.00037
Stddev	.00016	.00034	.00510	.00002	.00006	.01643	.00004	.01462
%RSD	52.910	49.518	76.412	3.3525	26.737	274.31	13.973	3950.4

#1	.00019	-.00094	-.00307	.00047	-.00028	-.00563	.00028	-.00997
#2	.00043	-.00045	-.01029	.00045	-.00019	.01760	.00035	.01071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.01505	.00041	.00193	.00193	.0010	.00001	F 1.9653
Stddev	.00042	.01558	.00015	.00007	.00028	.0019	.00002	.9613
%RSD	11.369	103.55	36.288	3.3783	14.360	190.1	199.54	19.359

#1	-.00337	-.02606	-.00051	.00188	-.00173	-.0003	-.00002	5.6450
#2	-.00396	-.00403	-.00030	.00197	-.00213	.0023	.00000	4.2855

Sample Name: CCB10 Acquired: 3/19/2018 19:40:11 Type: Unk
 Method: P4-ICP2(v2061) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 7.4879
 Stddev .4336
 %RSD 5.7904

#1 7.1813
 #2 7.7945

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.9	39255.	5922.2	37.643	3138.6
Stddev	12.6	245.	4.5	1.147	8.9
%RSD	.46915	.62470	.07593	1.6963	.28296

#1	2677.0	39082.	5919.0	66.832	3132.3
#2	2694.9	39428.	5925.4	68.455	3144.9