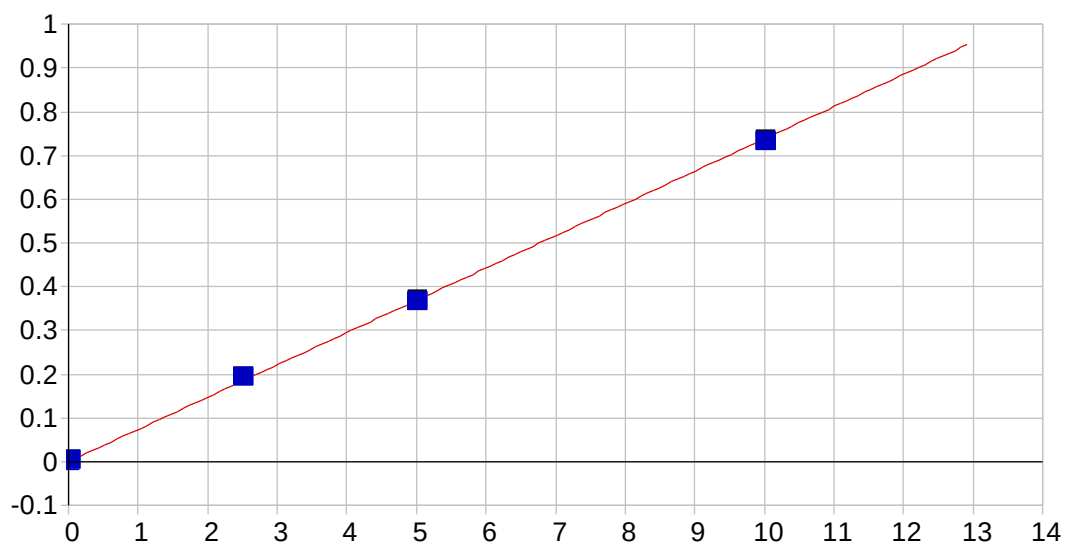




As 189.042 {478}

Date of Fit: 2/16/2018 09:48:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000342

Re-Slope: 1.000000

A1 (Gain): 0.073850

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999749

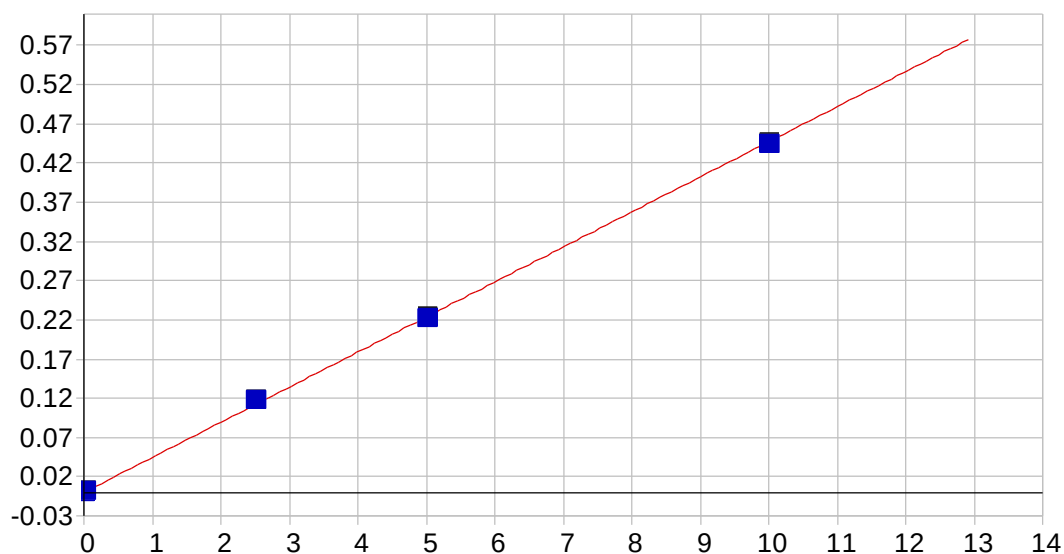
Status: OK.

Std Error of Est: 0.000040

Predicted MDL: 0.003641

Predicted MQL: 0.012137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00034	.000	1
S1	.02000	.02692	.007	34.6	.00165	.000	1
S3	2.5000	2.6159	.116	4.64	.19283	.000	1
S4	5.0000	4.9551	-.045	-.897	.36557	.004	1
S5	10.000	9.9220	-.078	-.780	.73235	.001	1



As 189.042 {479}

Date of Fit: 2/16/2018 09:48:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000085

Re-Slope: 1.000000

A1 (Gain): 0.044722

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999793

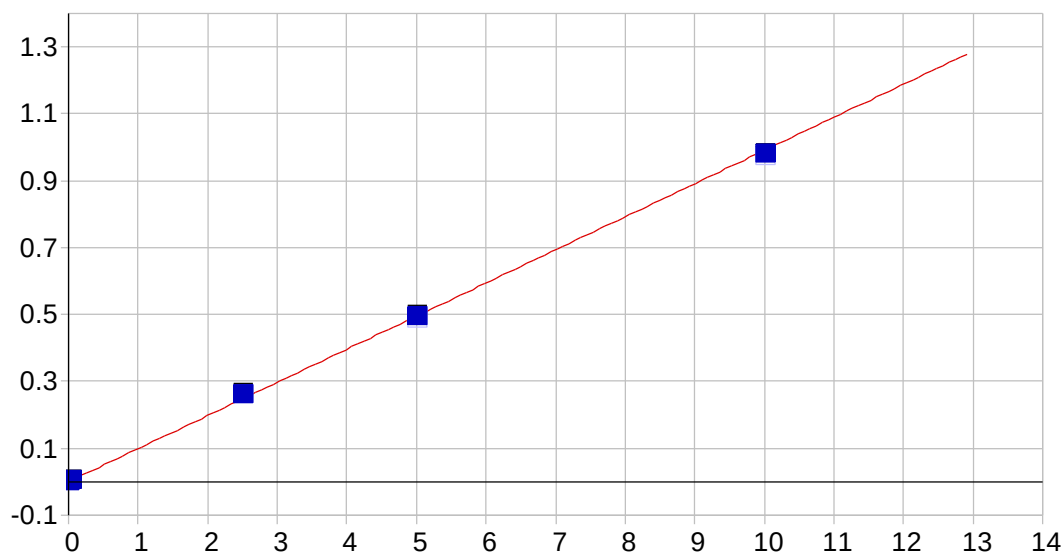
Status: OK.

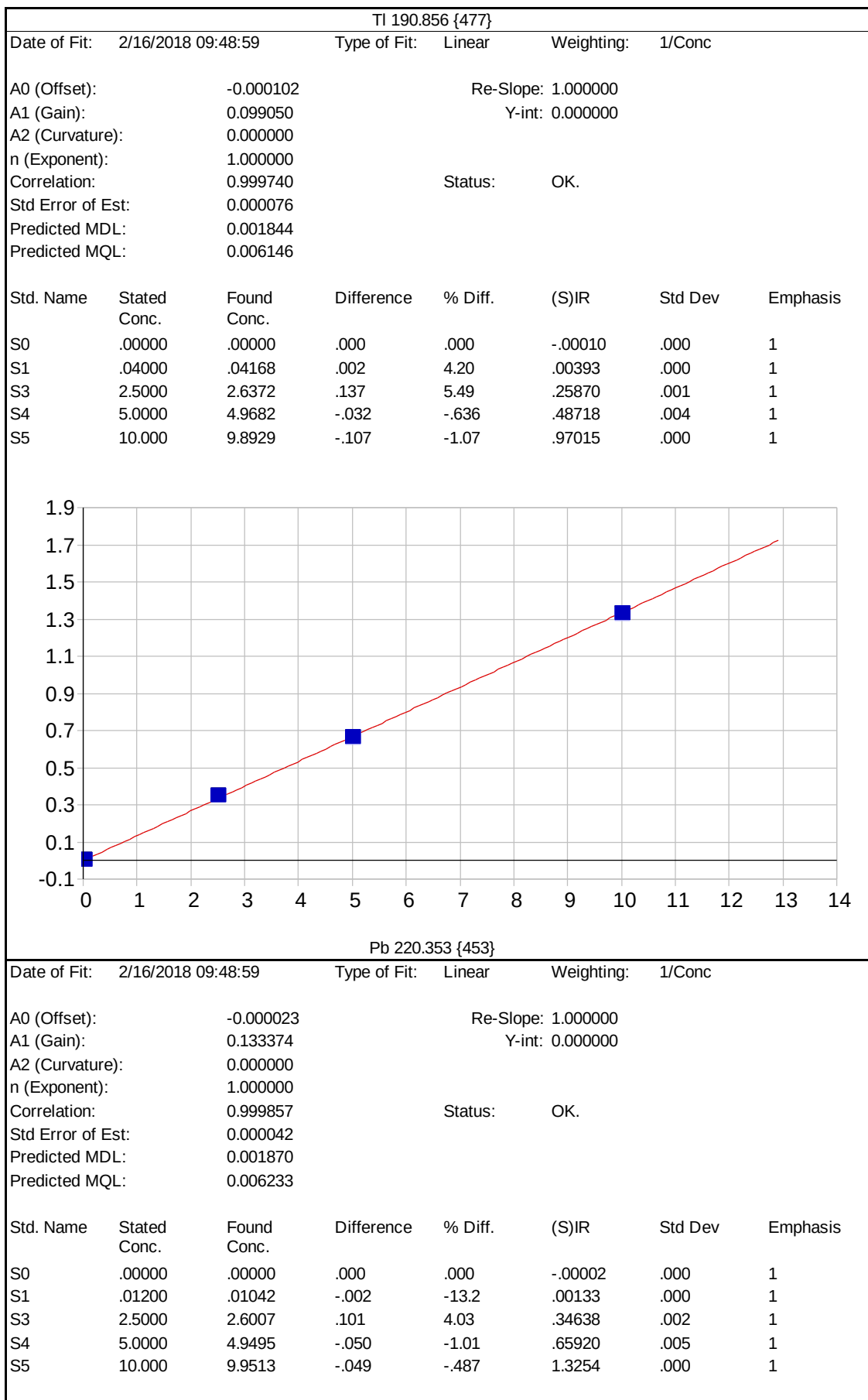
Std Error of Est: 0.000022

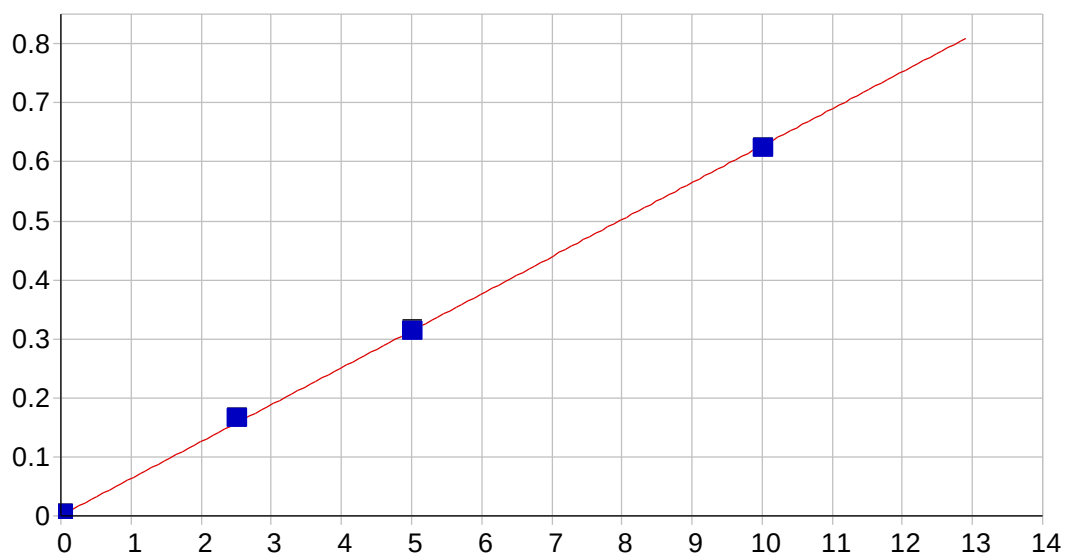
Predicted MDL: 0.003759

Predicted MQL: 0.012529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.02341	.003	17.1	.00096	.000	1
S3	2.5000	2.6188	.119	4.75	.11702	.001	1
S4	5.0000	4.9501	-.050	-.998	.22128	.002	1
S5	10.000	9.9277	-.072	-.723	.44388	.001	1





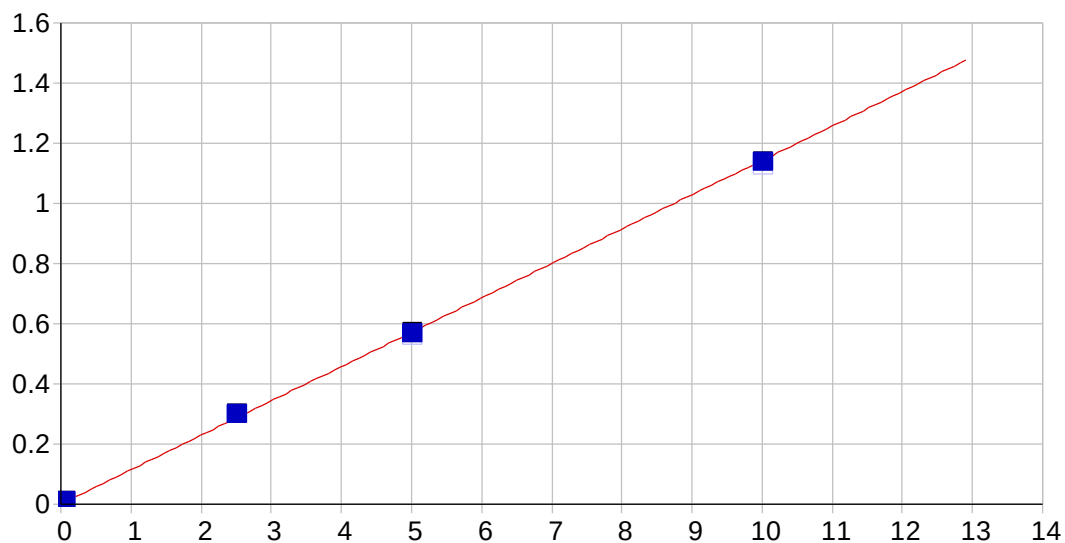


Se 196.090 {472}

Date of Fit: 2/16/2018 09:48:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.062699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003795
 Predicted MQL: 0.012651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01978	.000	-1.11	.00146	.000	1
S3	2.5000	2.6197	.120	4.79	.16447	.000	1
S4	5.0000	4.9662	-.034	-.676	.31159	.004	1
S5	10.000	9.9143	-.086	-.857	.62183	.000	1

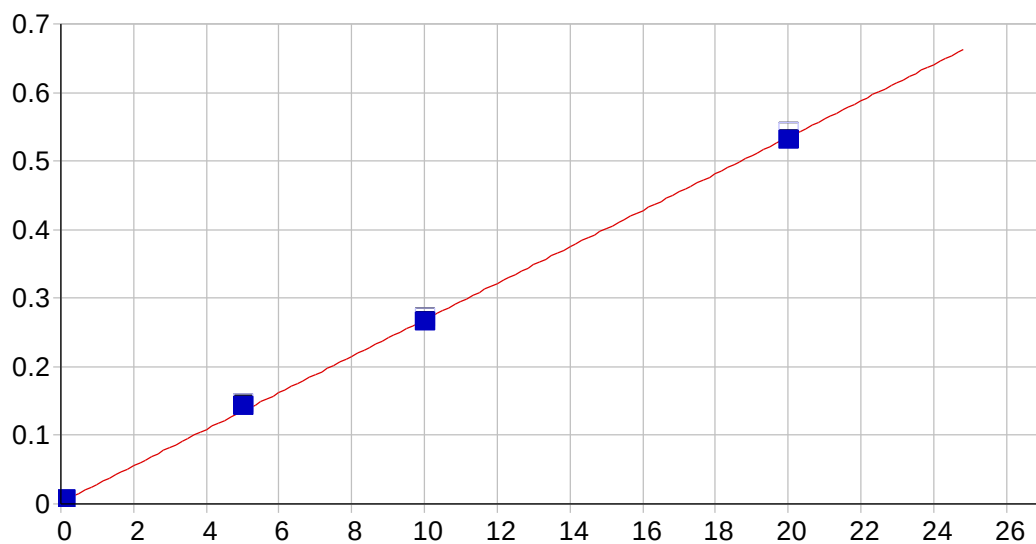


Sb 206.833 {463}

Date of Fit: 2/16/2018 09:48:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.114318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.002396
 Predicted MQL: 0.007985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00021	.000	1
S1	.05000	.05413	.004	8.26	.00625	.000	1
S3	2.5000	2.6181	.118	4.72	.29629	.000	1
S4	5.0000	4.9476	-.052	-1.05	.55938	.006	1
S5	10.000	9.9302	-.070	-.698	1.1226	.001	1

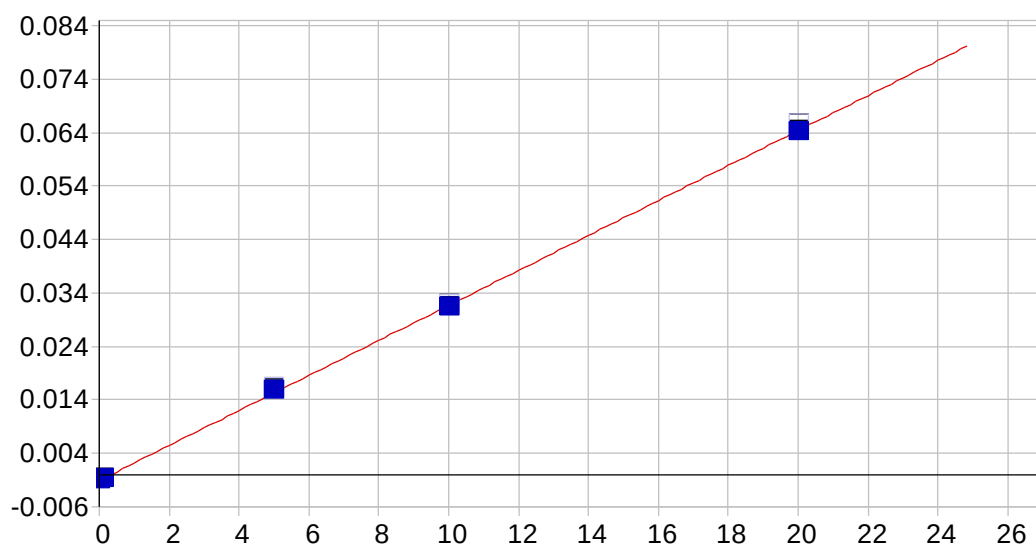


Al 308.215 {109}

Date of Fit: 2/16/2018 09:48:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002297 Re-Slope: 1.000000
 A1 (Gain): 0.026611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004014
 Predicted MQL: 0.013378

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00230	.000	1
S1	.10000	.10235	.002	2.35	.00520	.000	1
S3	5.0000	5.2579	.258	5.16	.14486	.000	1
S4	10.000	9.8851	-.115	-1.15	.27065	.000	1
S5	20.000	19.854	-.146	-.728	.54124	.000	1



AI 309.271 {109}

Date of Fit: 2/16/2018 09:48:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001053

Re-Slope: 1.000000

A1 (Gain): 0.003272

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999891

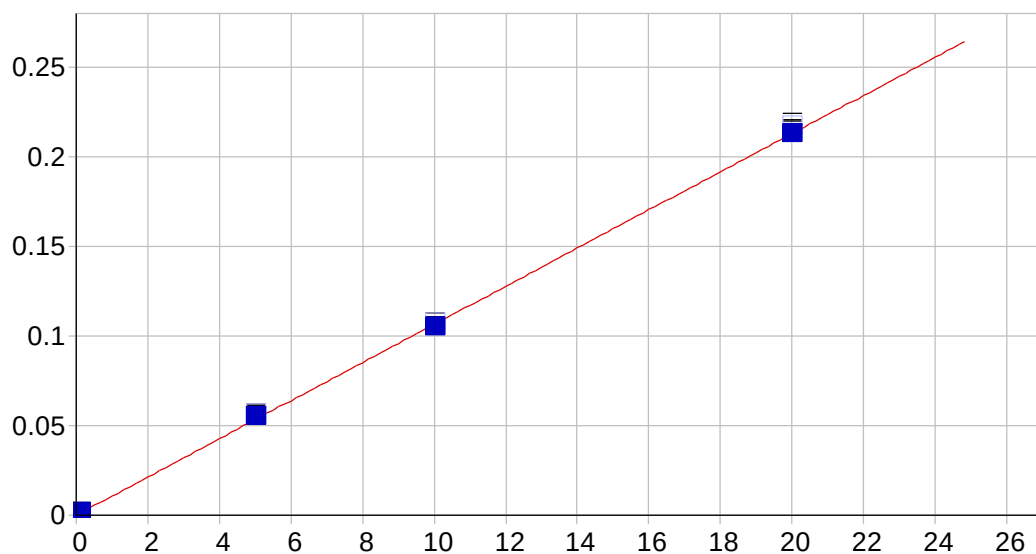
Status: OK.

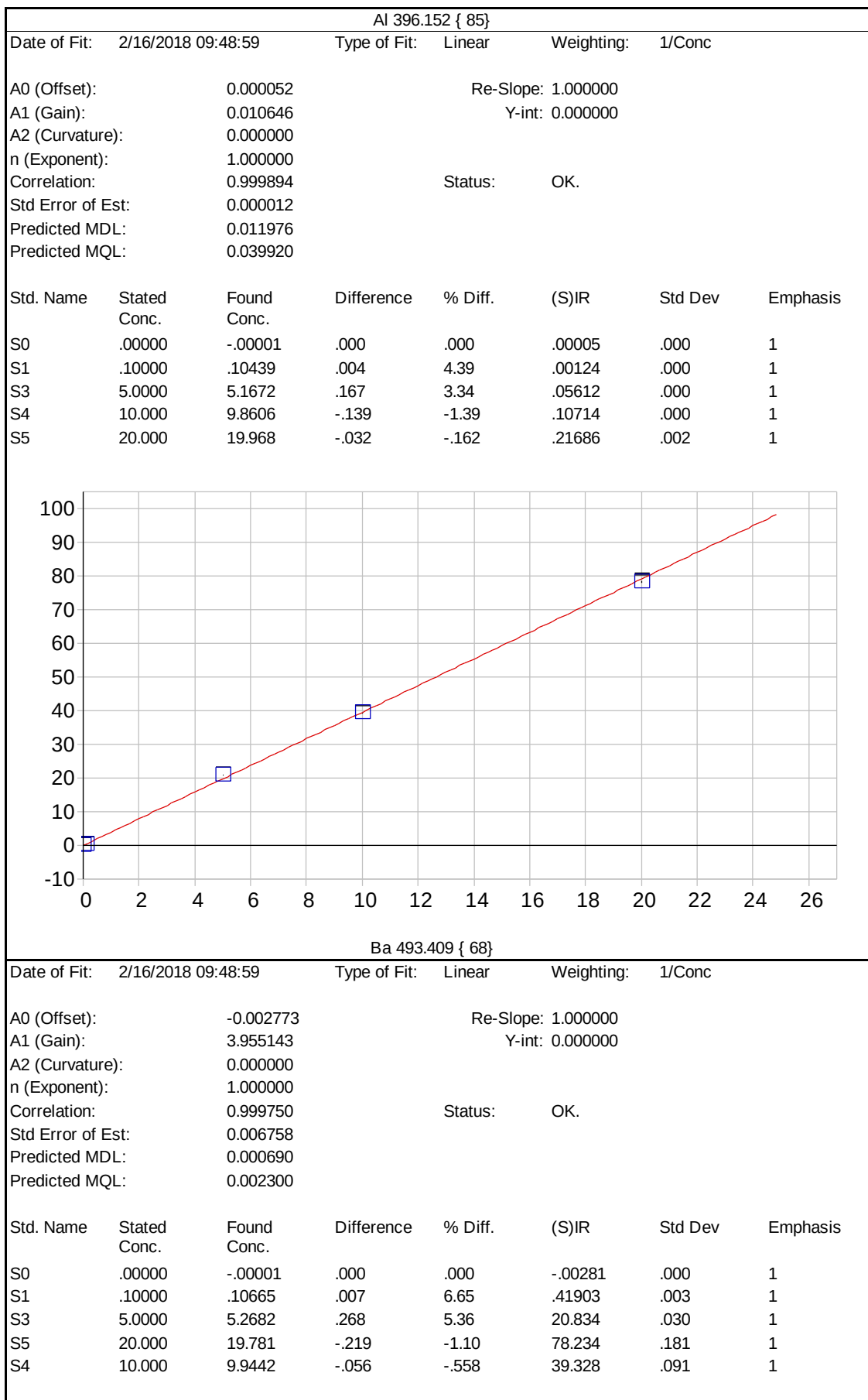
Std Error of Est: 0.000004

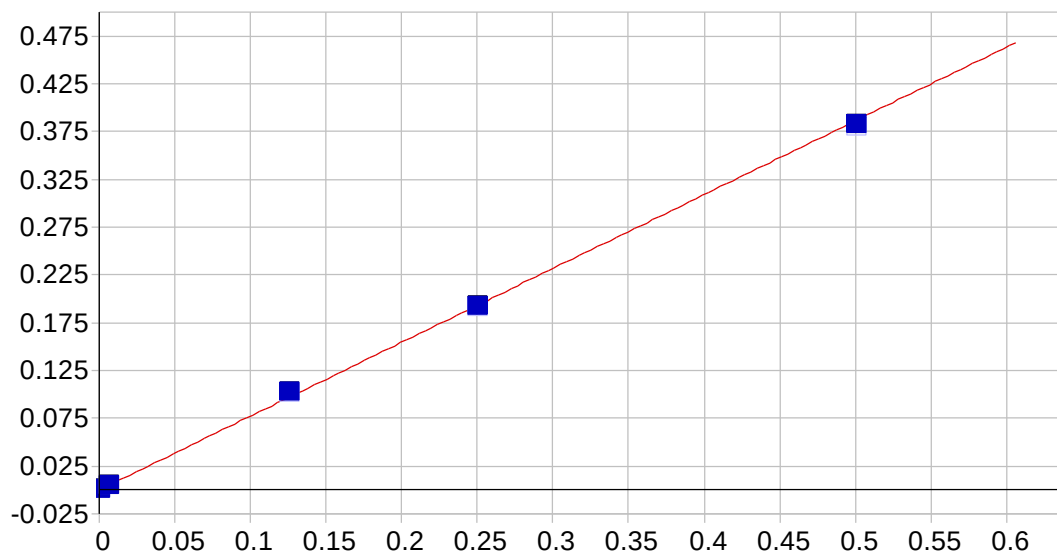
Predicted MDL: 0.027973

Predicted MQL: 0.093244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.10000	.09325	-.007	-6.75	-.00072	.000	1
S3	5.0000	5.1723	.172	3.45	.01620	.000	1
S4	10.000	9.8777	-.122	-1.22	.03192	.000	1
S5	20.000	19.957	-.043	-.215	.06556	.000	1







Be 234.861 {144}

Date of Fit: 2/16/2018 09:48:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000025

Re-Slope: 1.000000

A1 (Gain): 0.772512

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999749

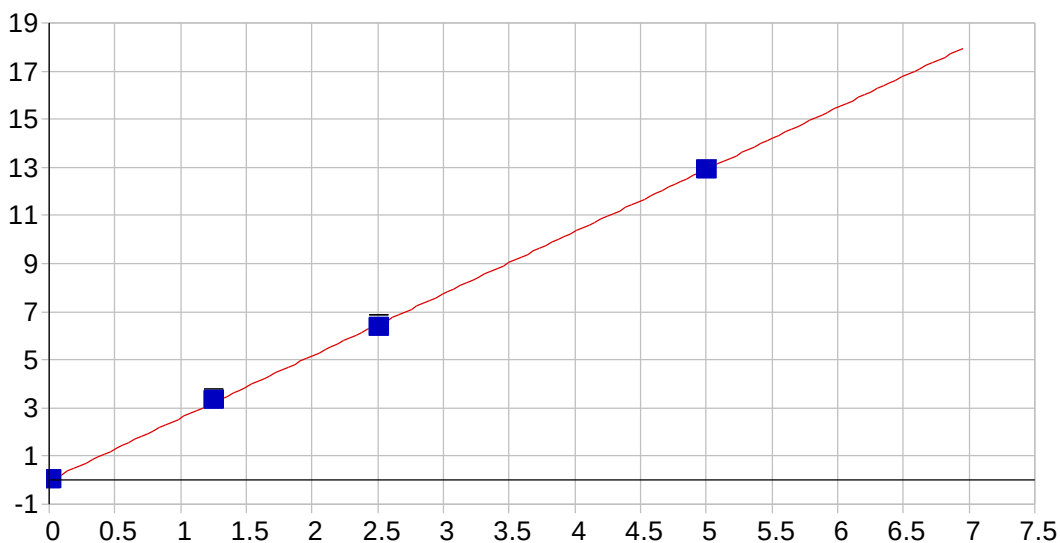
Status: OK.

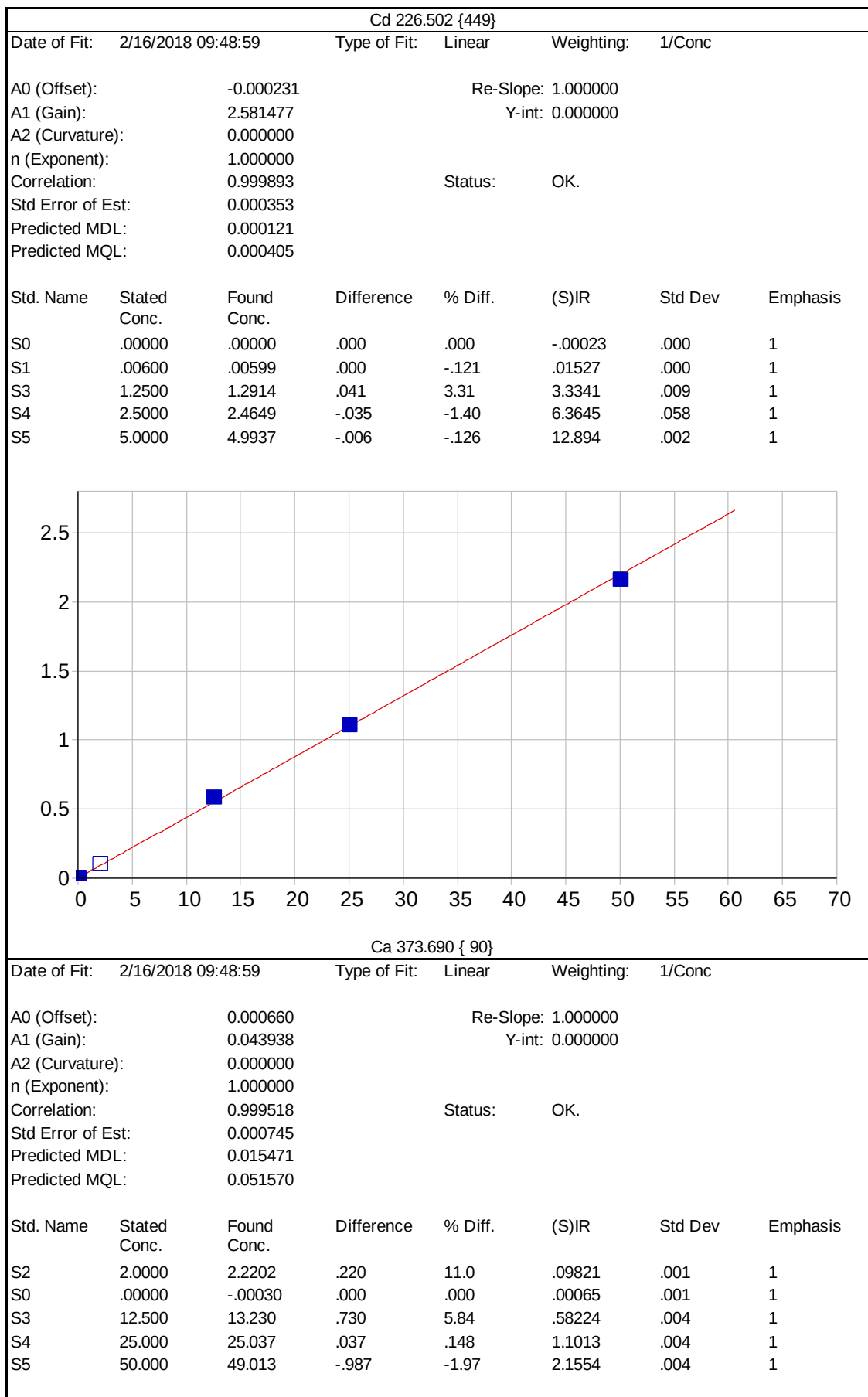
Std Error of Est: 0.000051

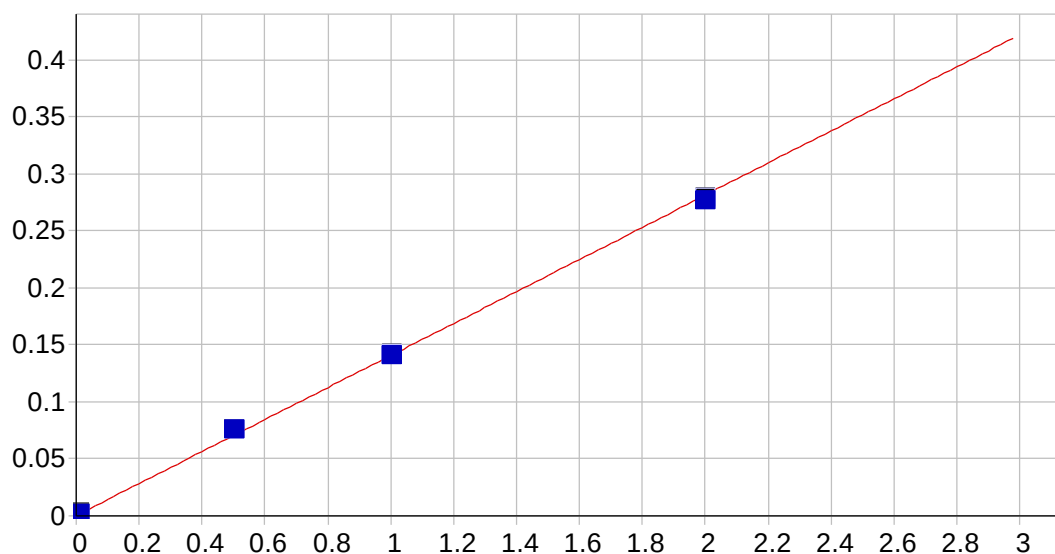
Predicted MDL: 0.000087

Predicted MQL: 0.000290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00637	.000	6.18	.00485	.000	1
S3	.12500	.13153	.007	5.22	.10098	.000	1
S4	.25000	.24891	-.001	-.434	.19105	.000	1
S5	.50000	.49419	-.006	-1.16	.37931	.000	1





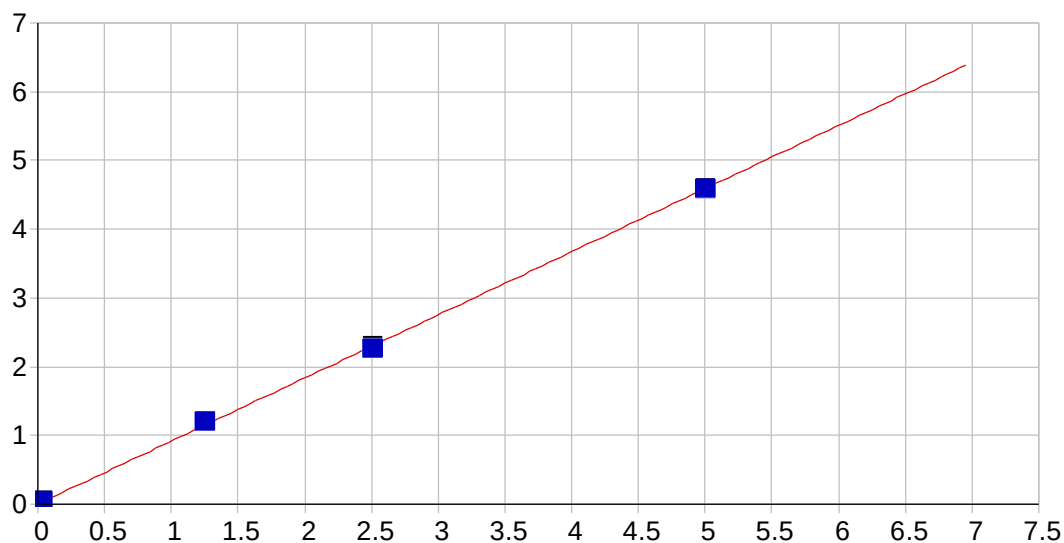


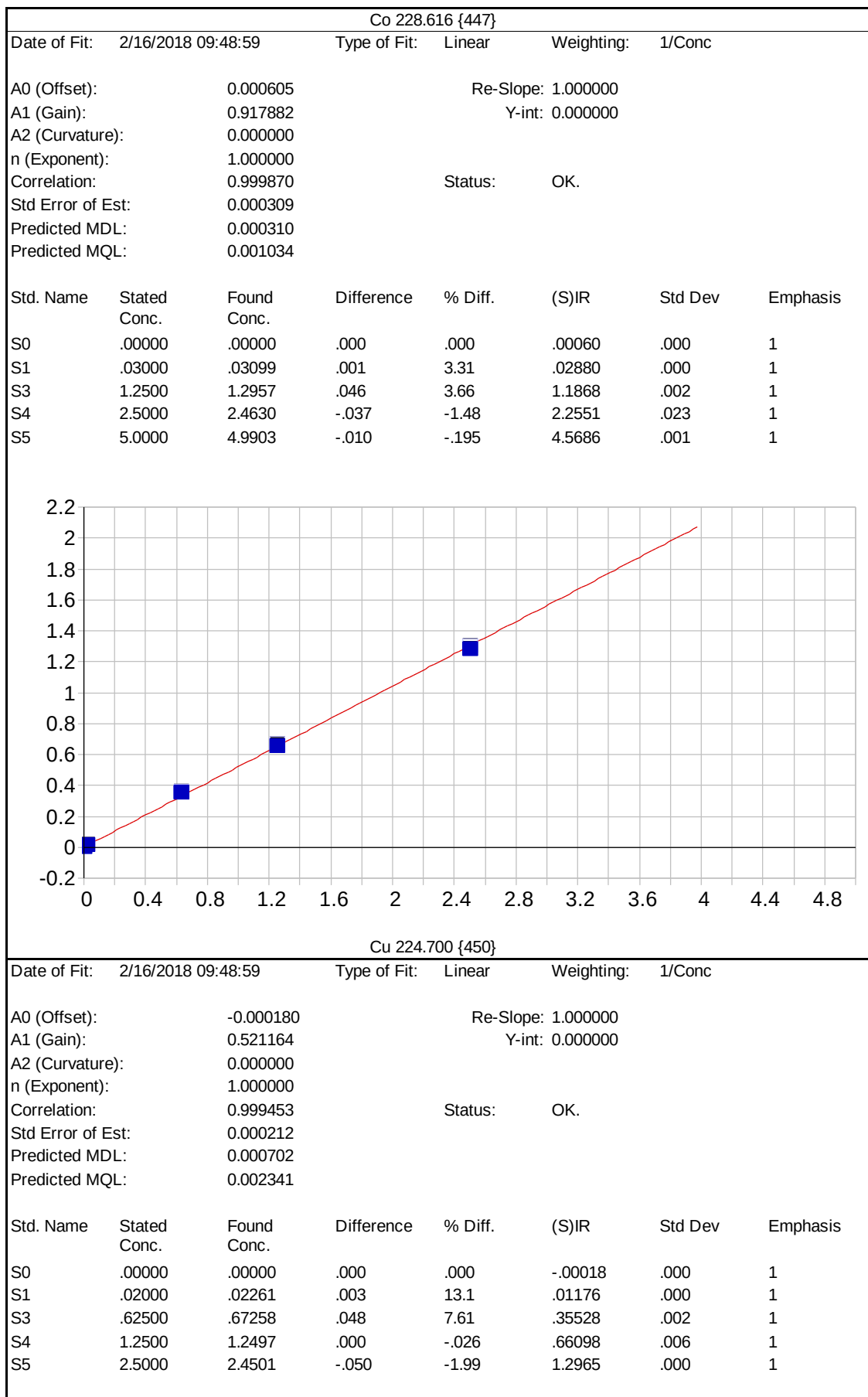
Cr 267.716 {126}

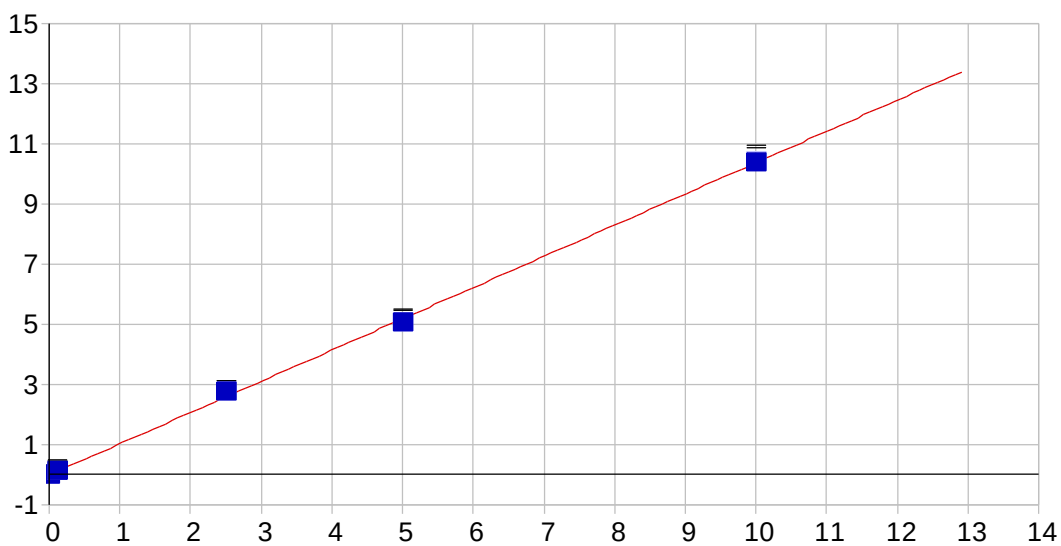
Date of Fit: 2/16/2018 09:48:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.140559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000587
 Predicted MQL: 0.001958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01130	.001	13.0	.00167	.000	1
S3	.50000	.53134	.031	6.27	.07523	.000	1
S4	1.0000	.99978	.000	-.022	.14154	.000	1
S5	2.0000	1.9676	-.032	-1.62	.27851	.000	1







Fe 240.488 {140}

Date of Fit: 2/16/2018 09:48:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.008117

Re-Slope: 1.000000

A1 (Gain): 1.038439

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999495

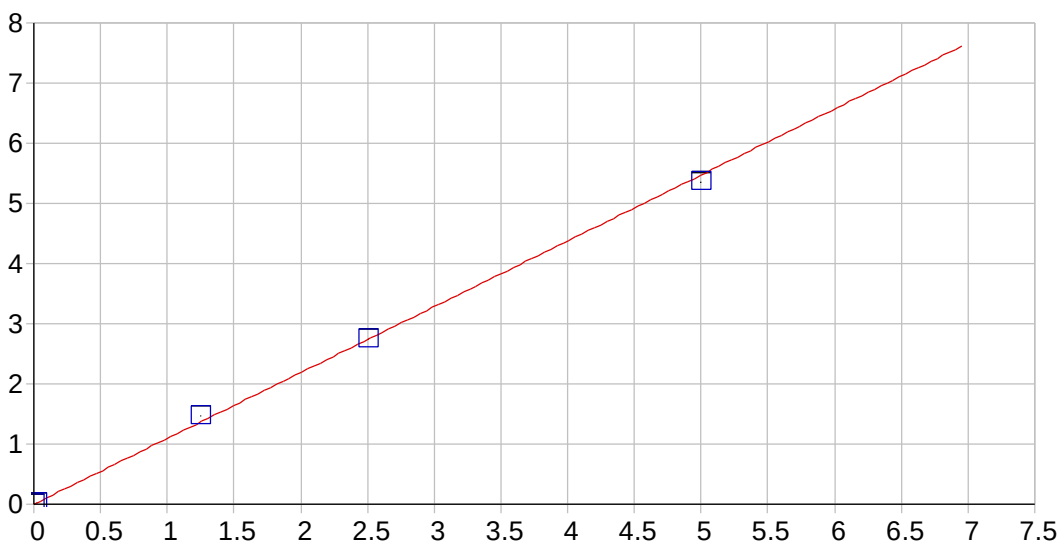
Status: OK.

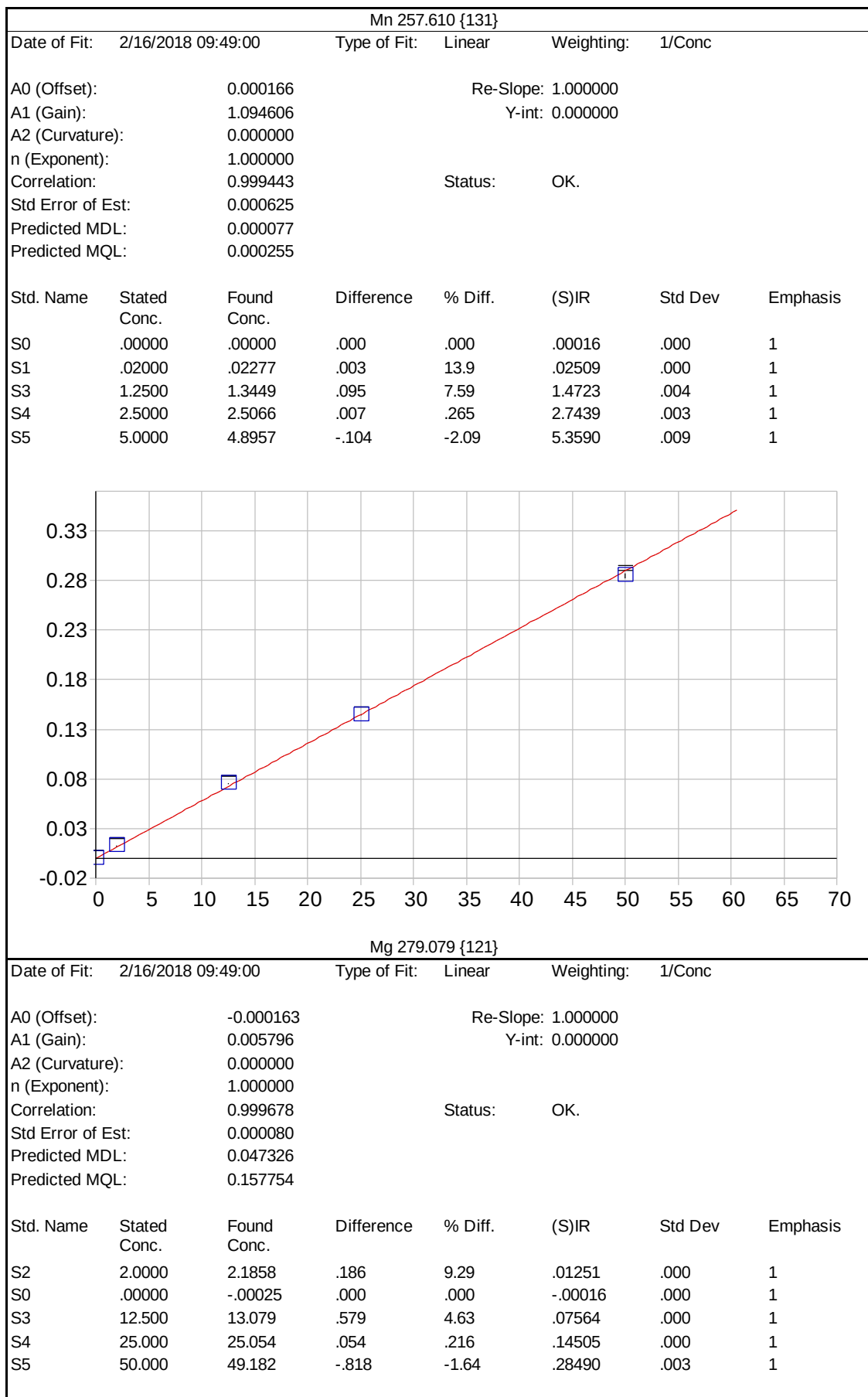
Std Error of Est: 0.001795

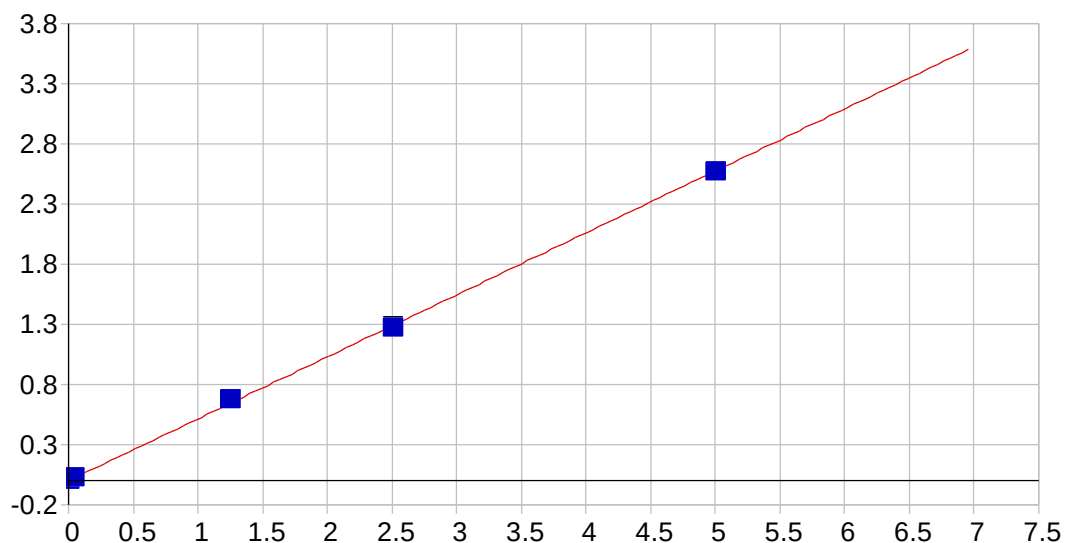
Predicted MDL: 0.013642

Predicted MQL: 0.045474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00815	.002	1
S1	.10000	.12638	.026	26.4	.12362	.018	1
S3	2.5000	2.6311	.131	5.24	2.7372	.054	1
S4	5.0000	4.8570	-.143	-2.86	5.0617	.093	1
S5	10.000	9.9855	-.014	-.145	10.413	.191	1





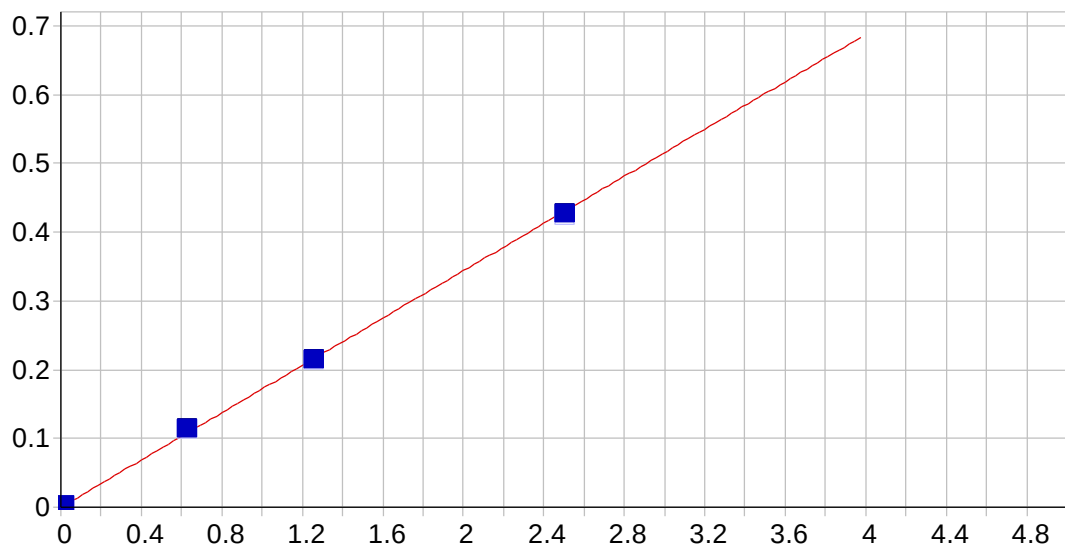


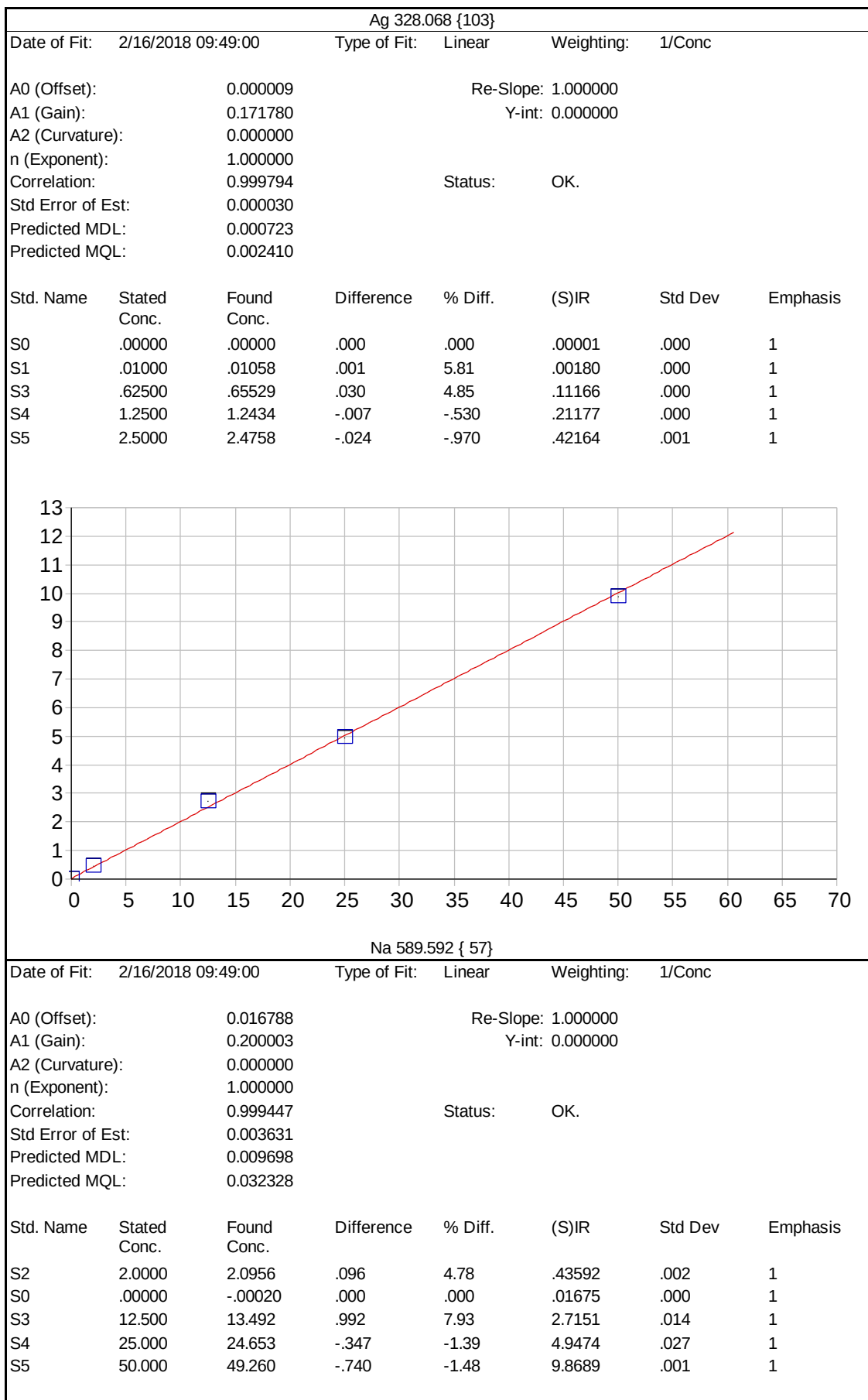
Ni 231.604 {445}

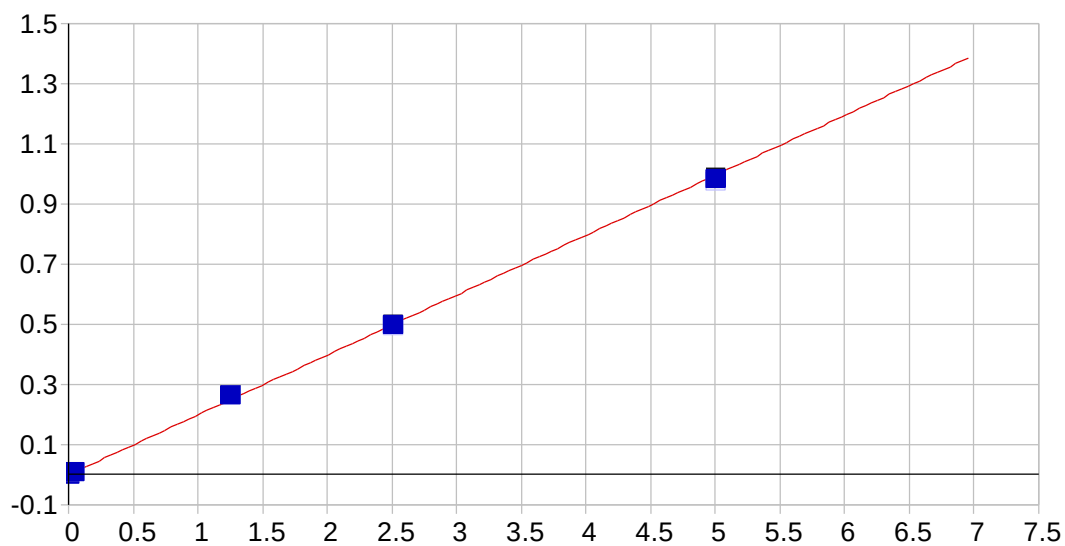
Date of Fit: 2/16/2018 09:49:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.515284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000547
 Predicted MQL: 0.001823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.04000	.04220	.002	5.49	.02125	.000	1
S3	1.2500	1.2997	.050	3.98	.66946	.004	1
S4	2.5000	2.4689	-.031	-1.24	1.2721	.011	1
S5	5.0000	4.9792	-.021	-.416	2.5661	.002	1





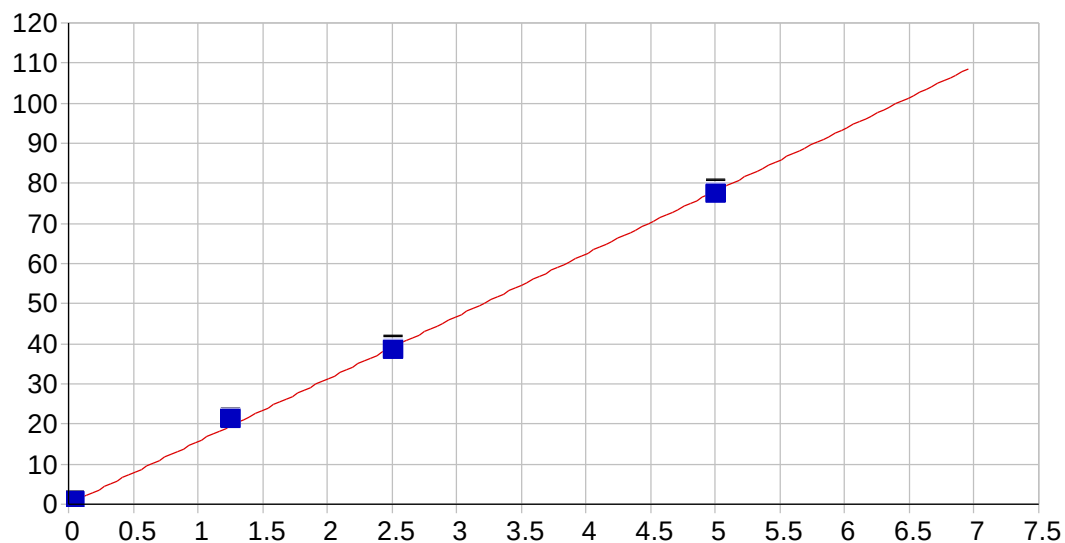


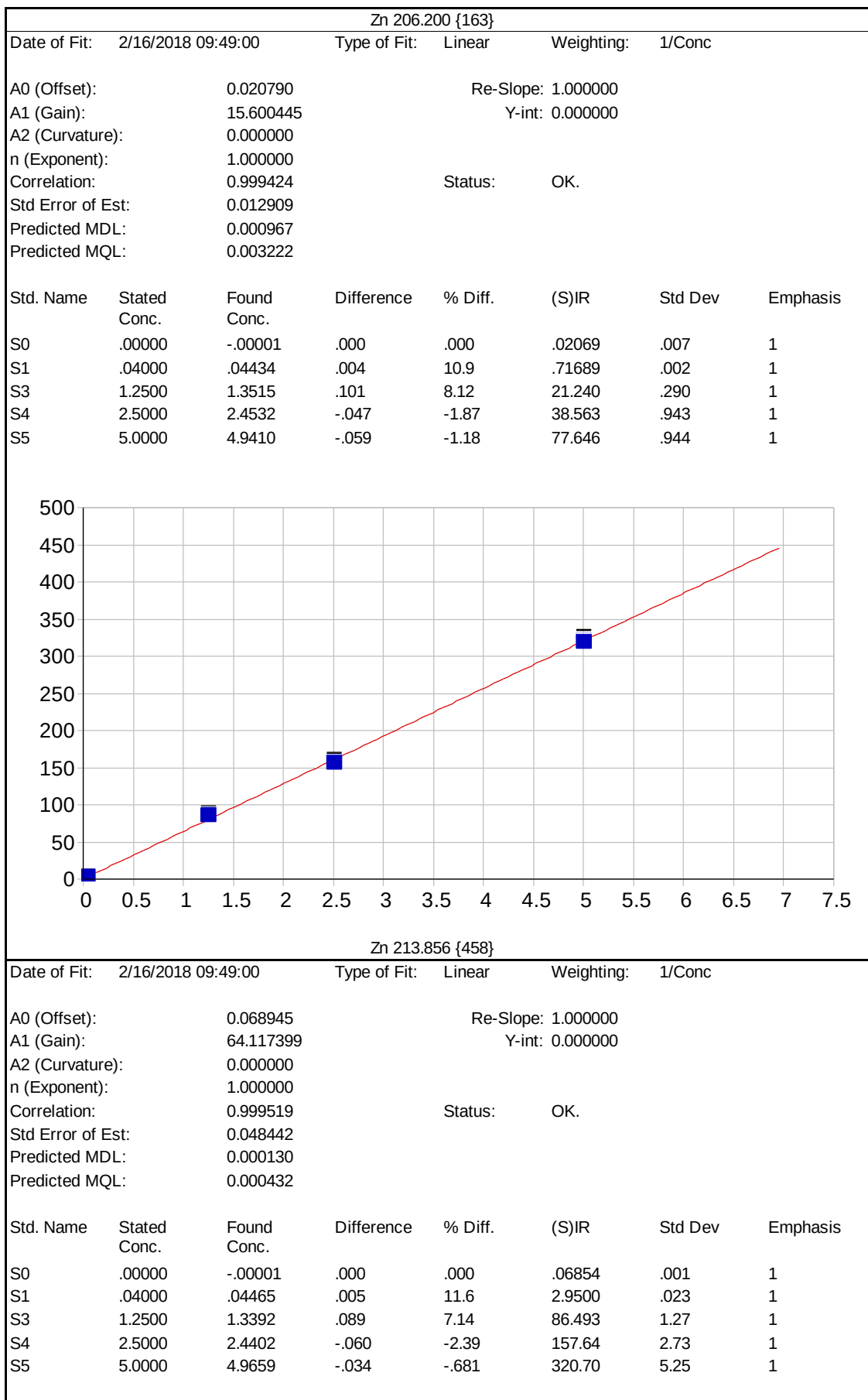
V 292.402 {115}

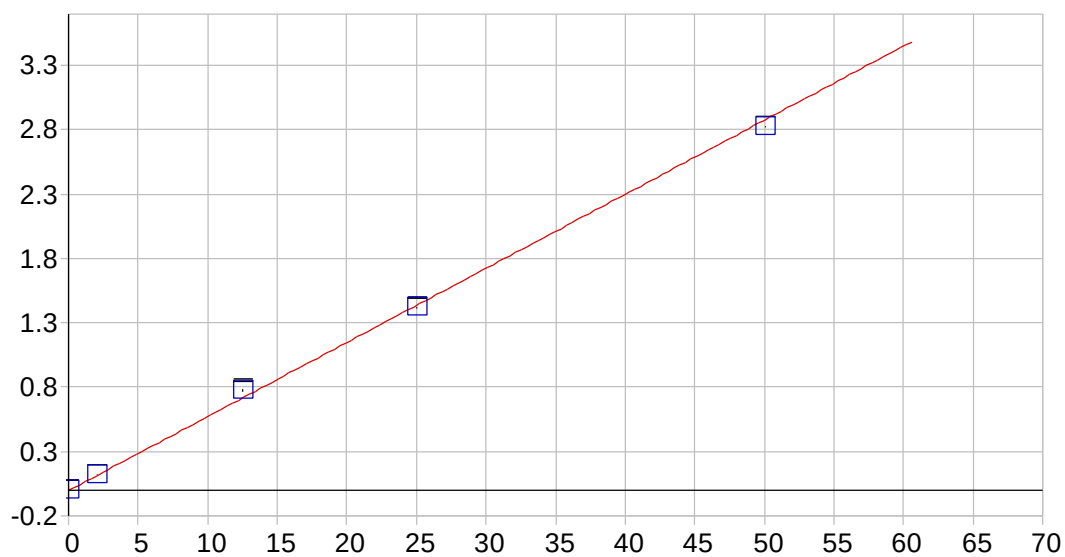
Date of Fit: 2/16/2018 09:49:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.199165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000554
 Predicted MQL: 0.001848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.04278	.003	6.95	.00821	.000	1
S3	1.2500	1.3209	.071	5.67	.26097	.000	1
S4	2.5000	2.4955	-.005	-.181	.49298	.000	1
S5	5.0000	4.9309	-.069	-1.38	.97419	.001	1







K 766.490 { 44}

Date of Fit: 2/16/2018 09:49:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003839

Re-Slope: 1.000000

A1 (Gain): 0.057582

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999366

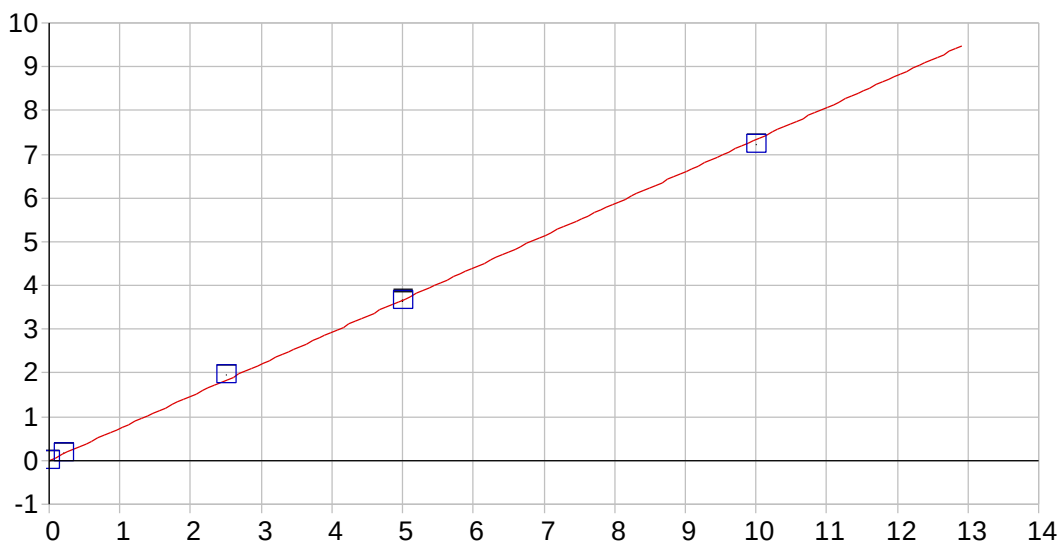
Status: OK.

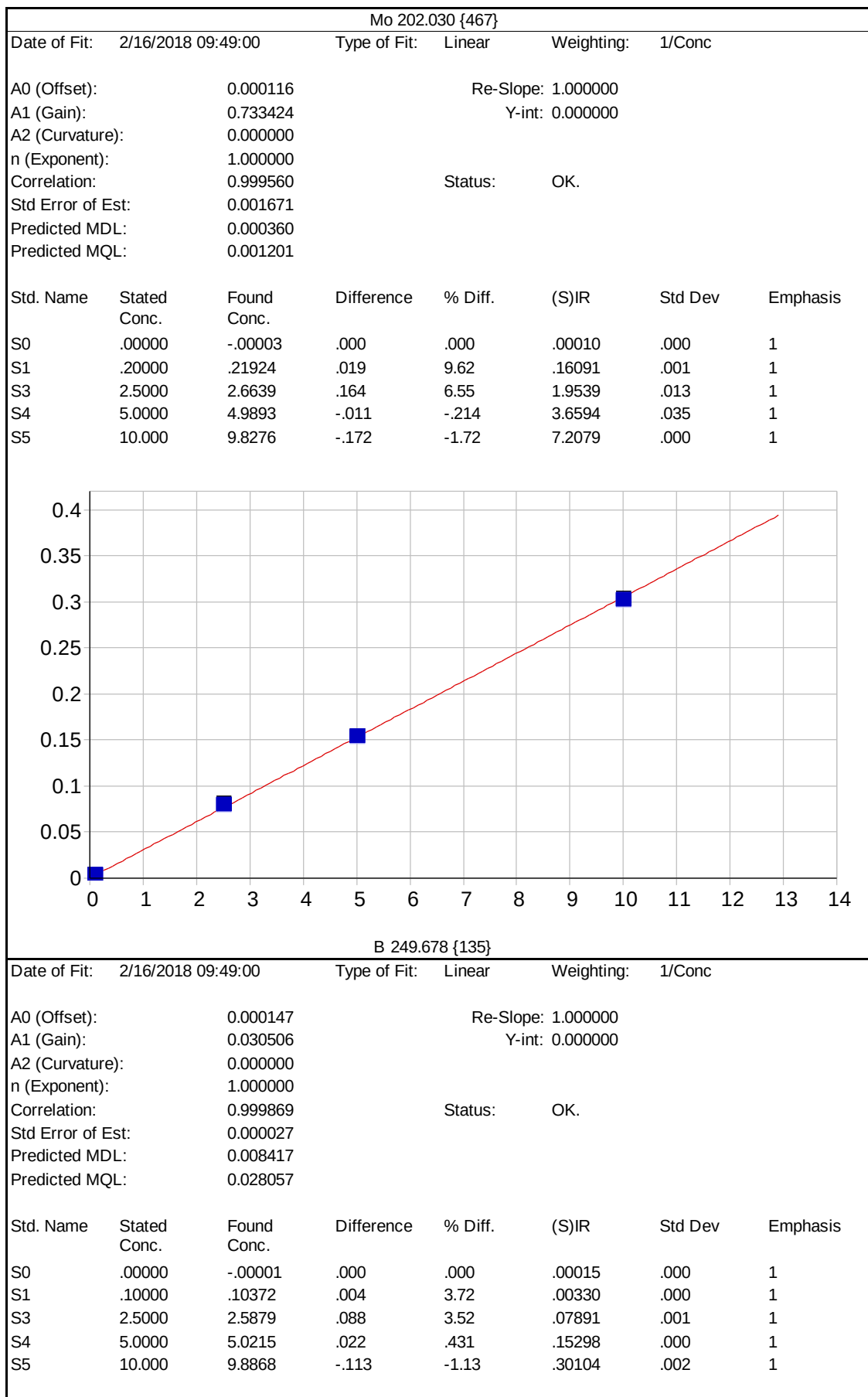
Std Error of Est: 0.001119

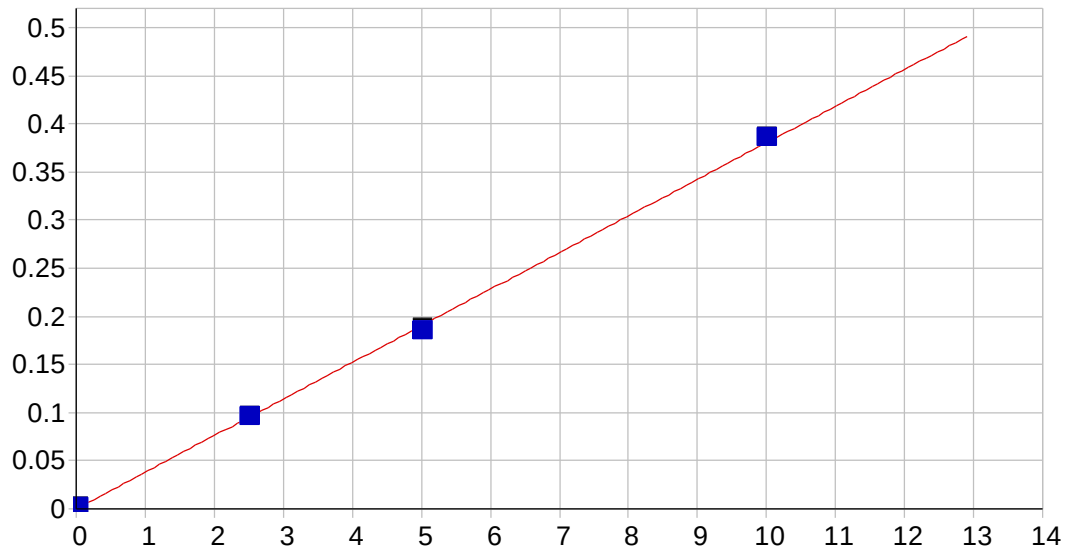
Predicted MDL: 0.036926

Predicted MQL: 0.123088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1410	.141	7.05	.11944	.002	1
S0	.00000	-.00025	.000	.000	-.00385	.000	1
S3	12.500	13.527	1.03	8.22	.77509	.006	1
S4	25.000	24.731	-.269	-1.08	1.4202	.004	1
S5	50.000	49.101	-.899	-1.80	2.8235	.002	1





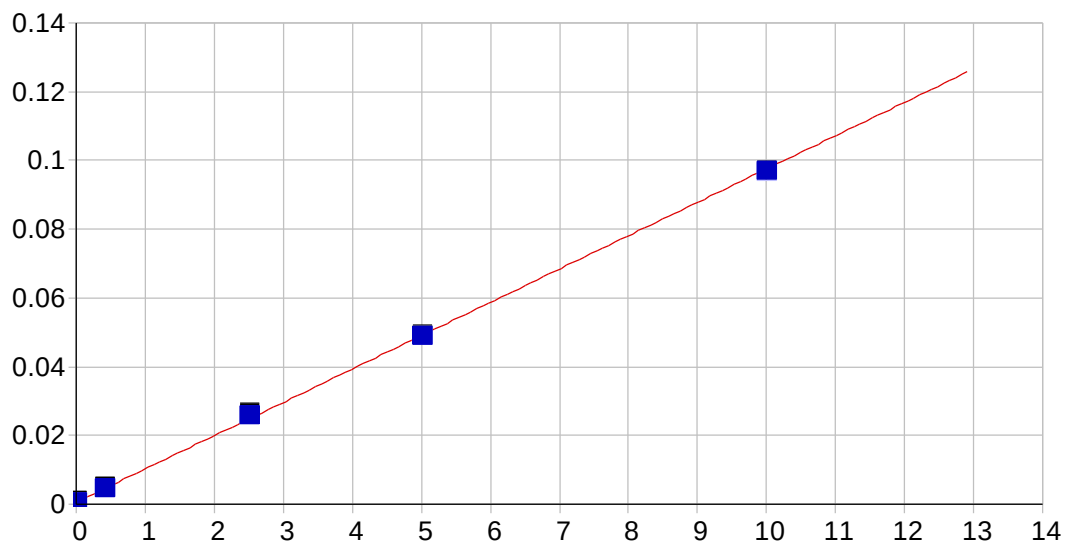


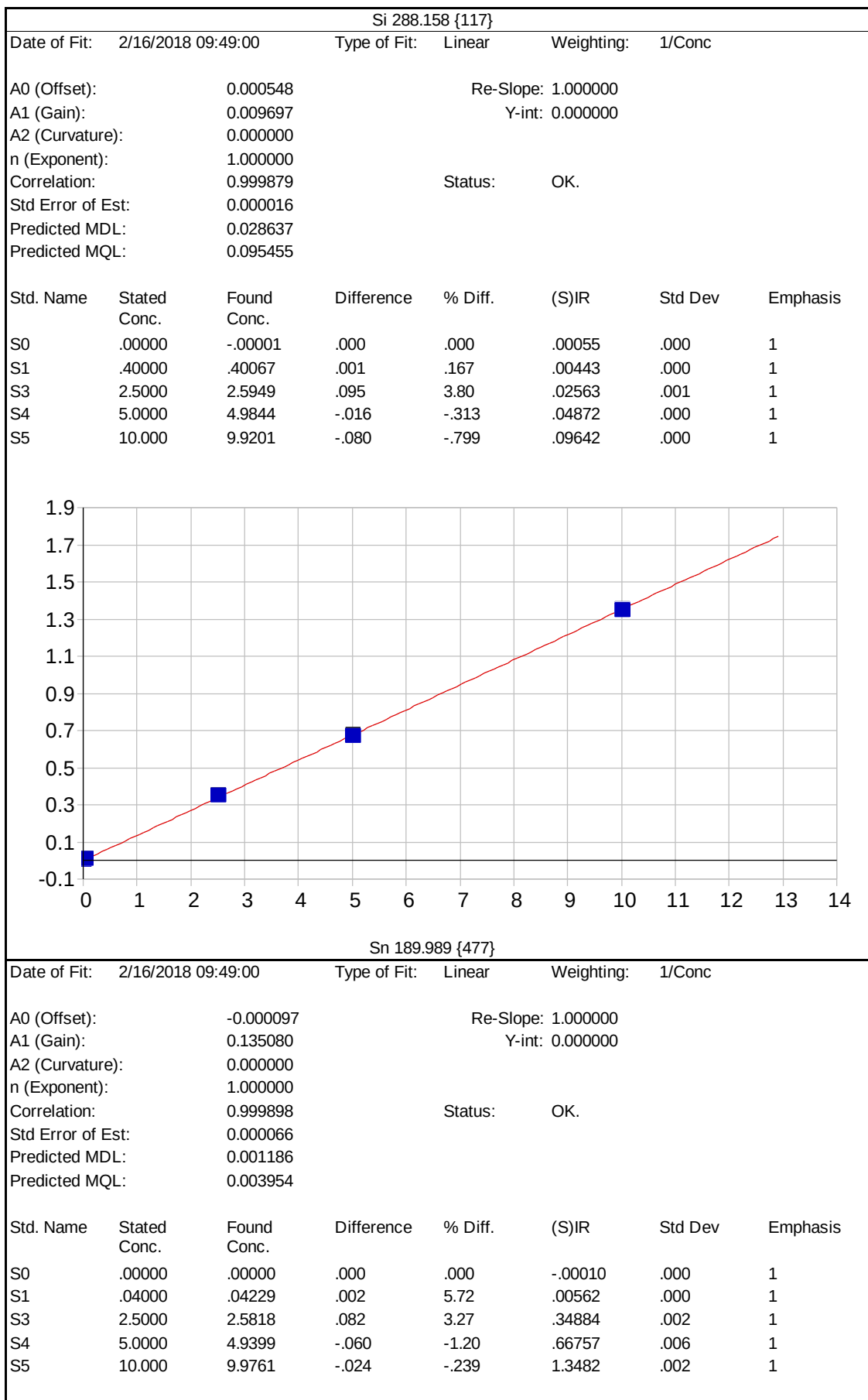
S 182.034 {485}

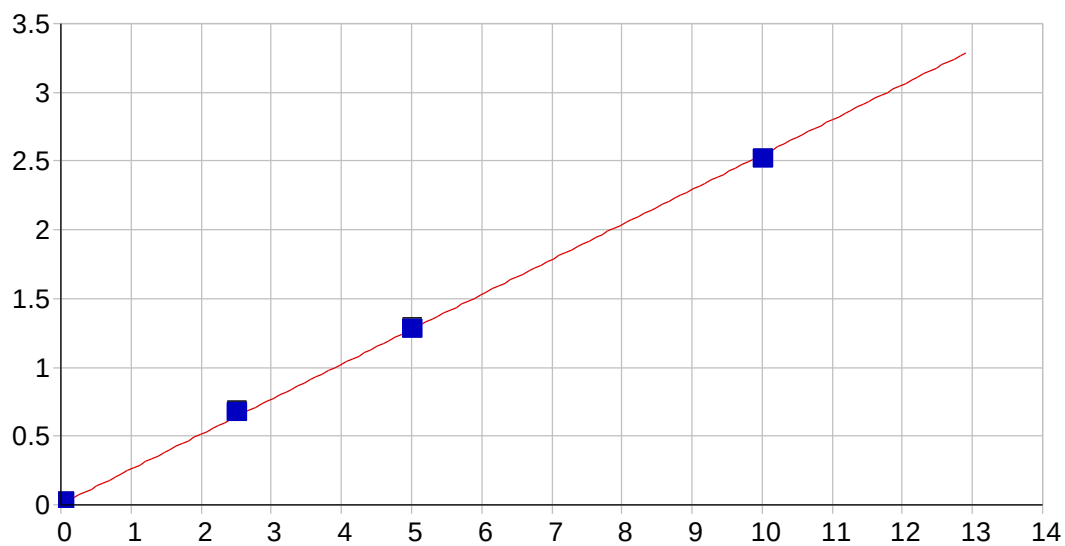
Date of Fit: 2/16/2018 09:49:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.038034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004211
 Predicted MQL: 0.014037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02052	.001	2.58	.00081	.000	1
S3	2.5000	2.5078	.008	.313	.09536	.000	1
S4	5.0000	4.8610	-.139	-2.78	.18479	.002	1
S5	10.000	10.131	.131	1.31	.38507	.000	1





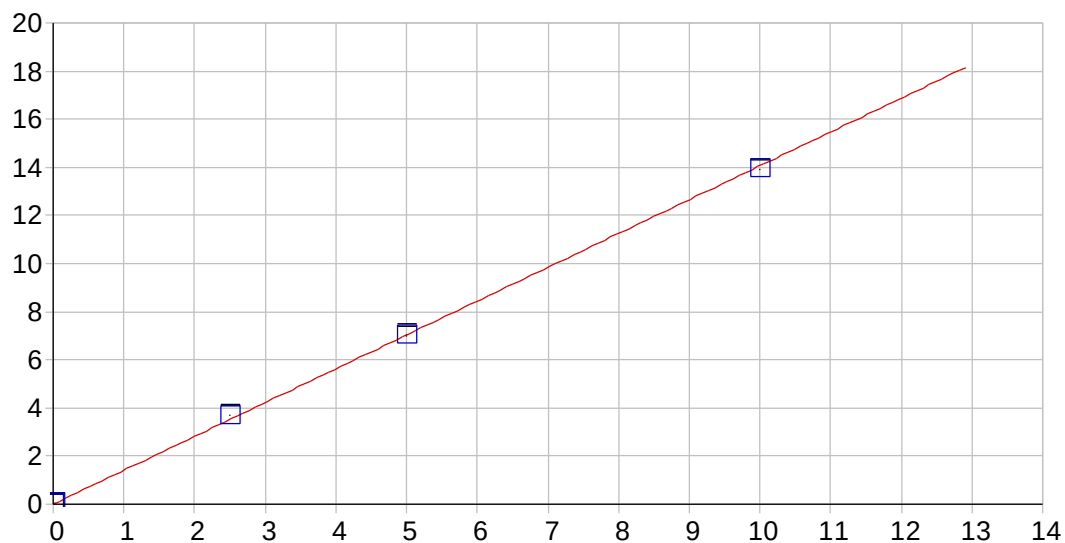


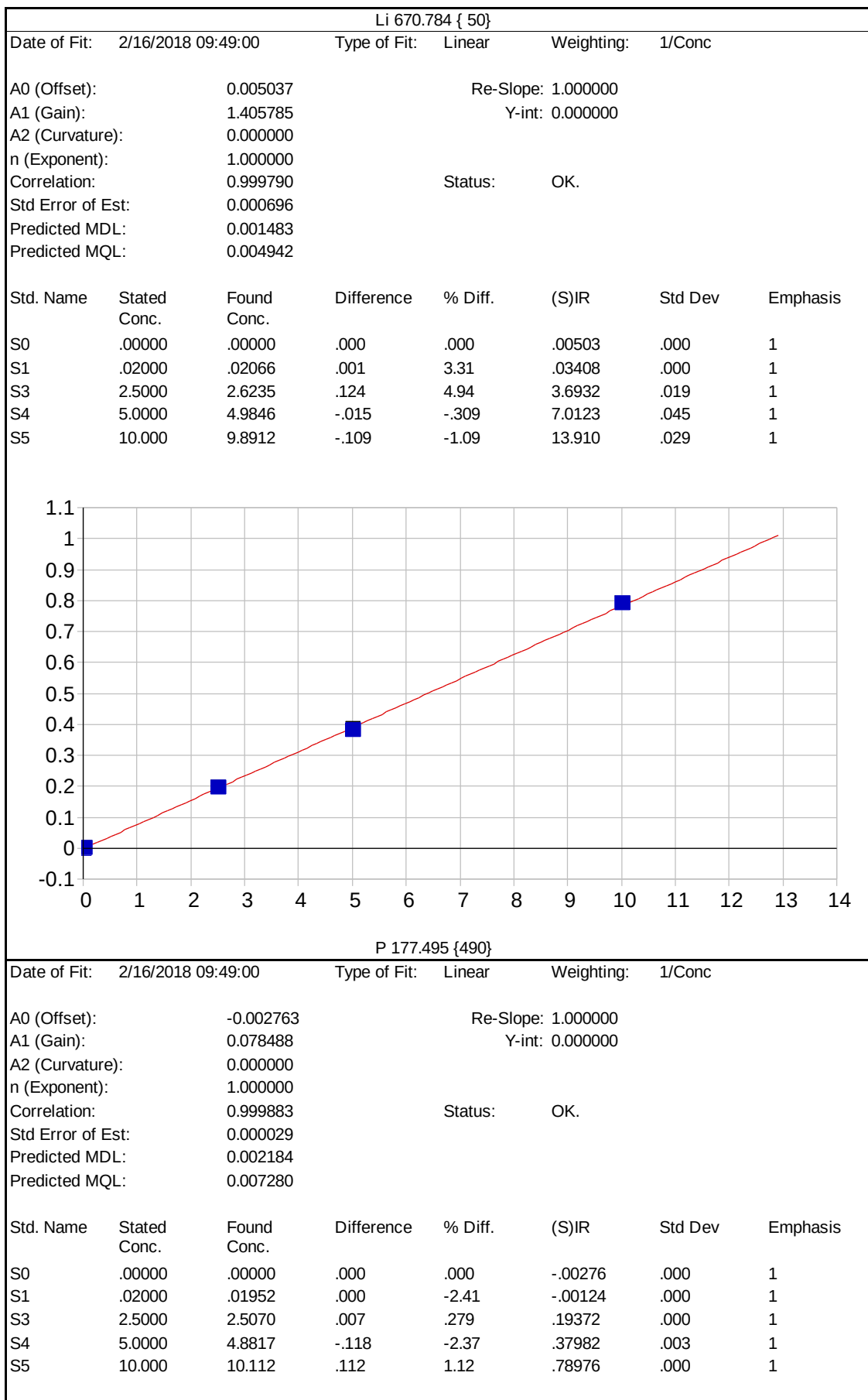
Ti 336.121 {100}

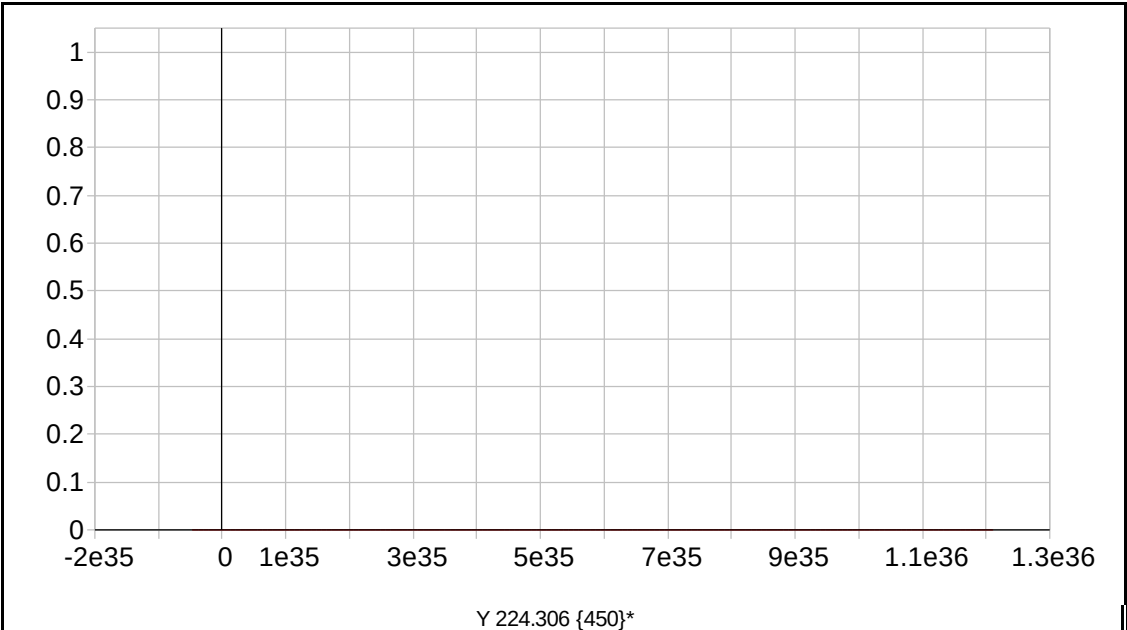
Date of Fit: 2/16/2018 09:49:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005070 Re-Slope: 1.000000
 A1 (Gain): 0.254169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.001846
 Predicted MQL: 0.006152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00507	.000	1
S1	.04000	.04172	.002	4.31	.01567	.000	1
S3	2.5000	2.6329	.133	5.32	.67419	.002	1
S4	5.0000	5.0059	.006	.118	1.2772	.006	1
S5	10.000	9.8595	-.141	-1.41	2.5107	.005	1

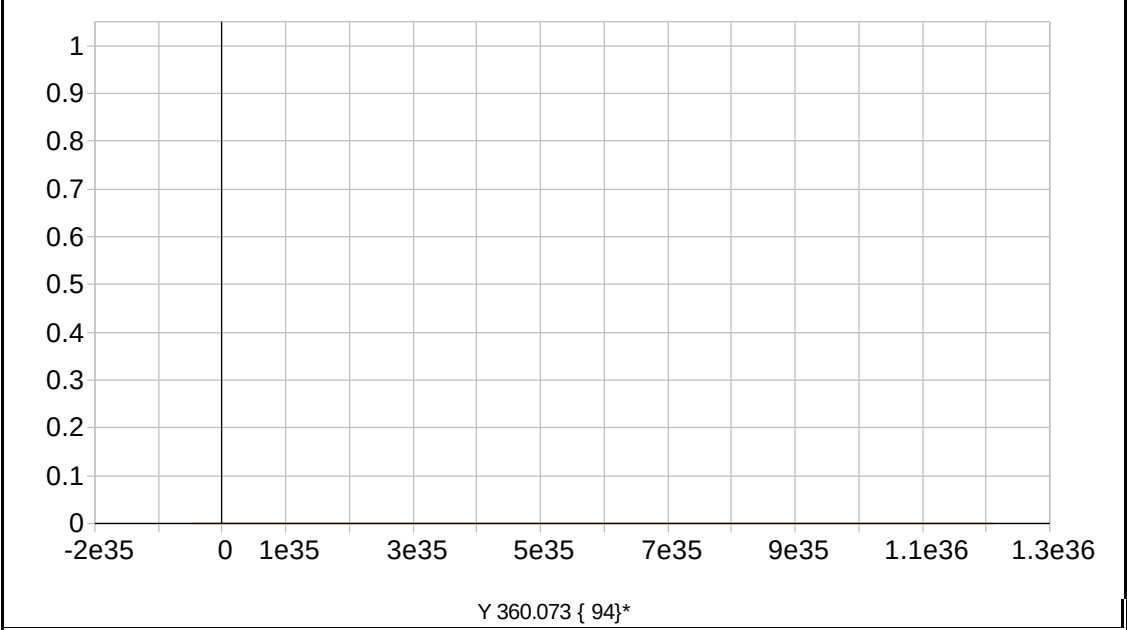






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

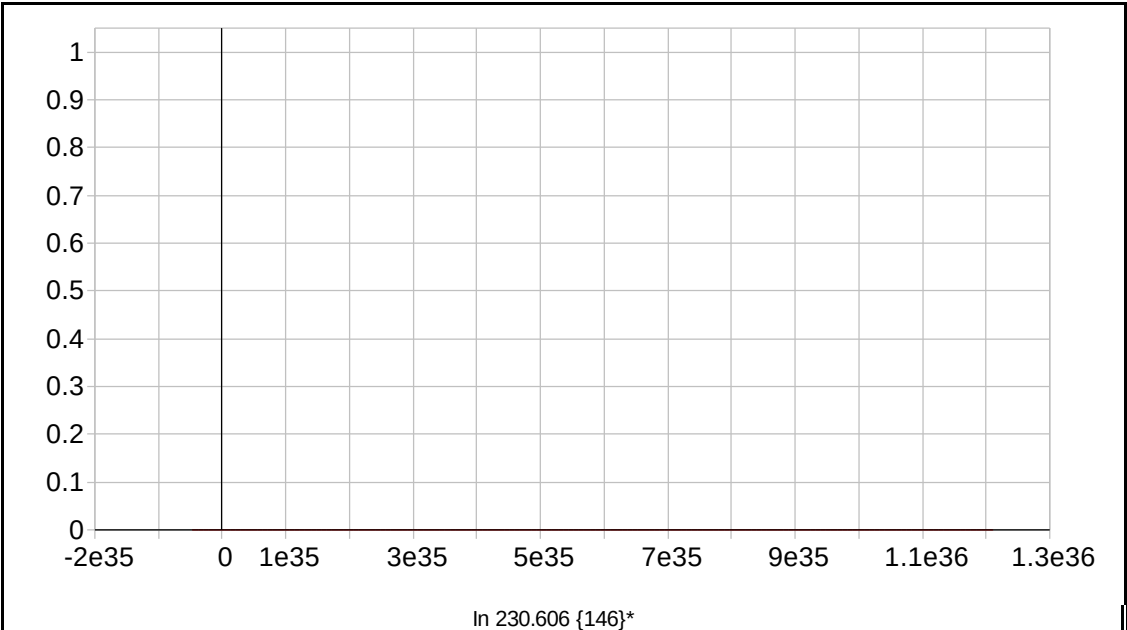
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10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

Y 371.030 { 91}*

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
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

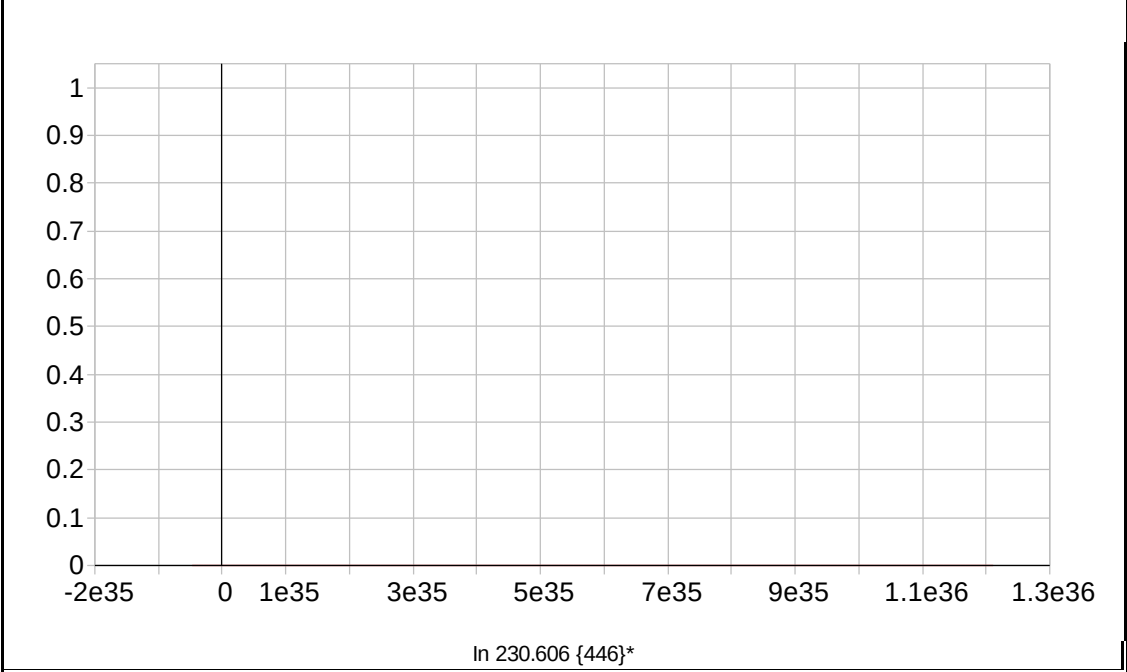
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

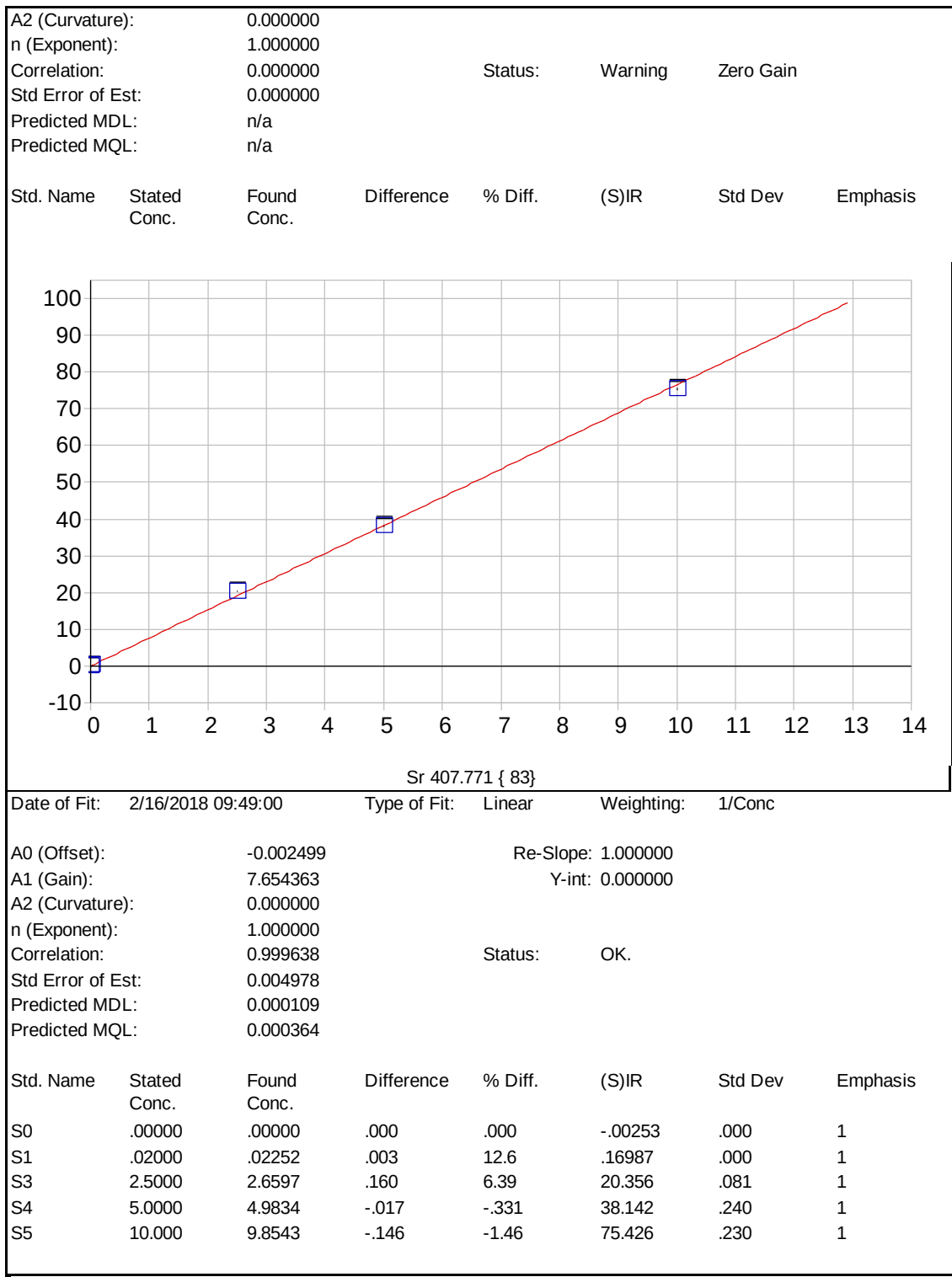
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

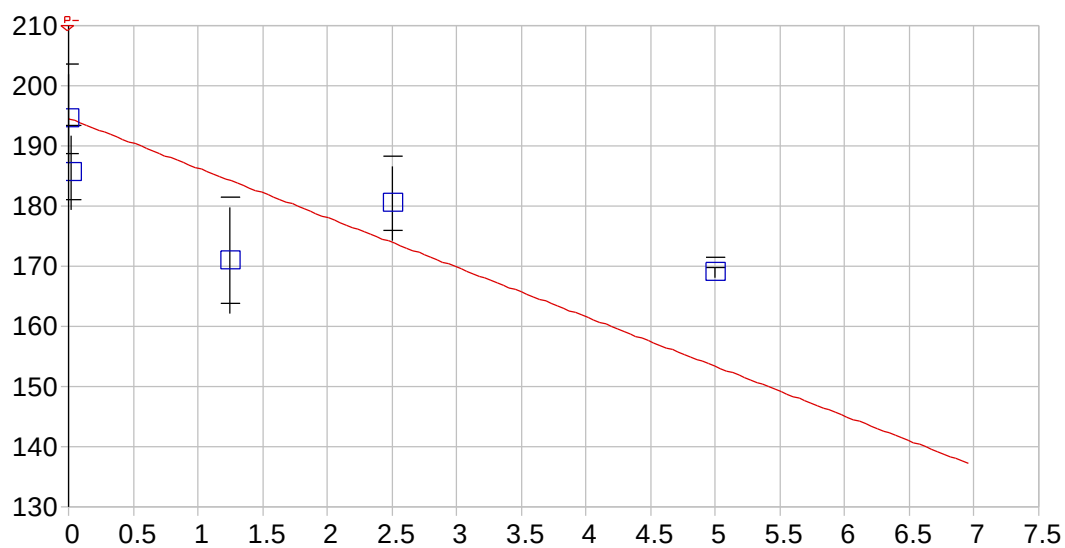
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



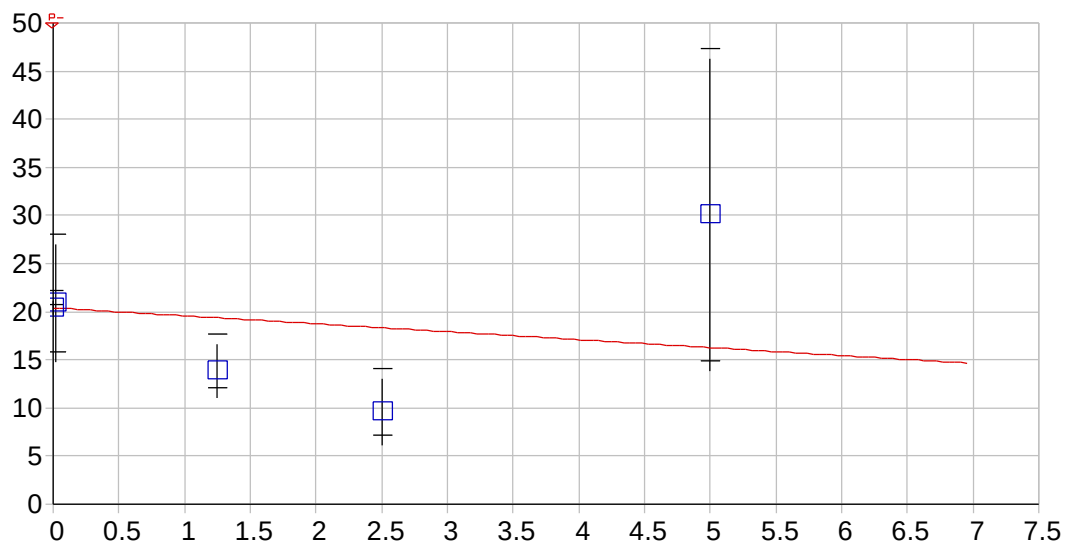


U 367.007 { 92}

Date of Fit: 2/16/2018 09:49:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 194.557654 Re-Slope: 1.000000
 A1 (Gain): -8.242488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.353955 Status: Warning Negative Gain
 Std Error of Est: 0.372179
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00109	-.001	.000	194.57	7.45	1
S1	.02000	1.0981	1.08	5390.	185.51	6.14	1
S3	1.2500	2.8640	1.61	129.	170.95	8.82	1
S4	2.5000	1.7044	-.796	-31.8	180.51	6.16	1
S5	5.0000	3.1035	-1.90	-37.9	168.98	.895	1



U 385.958 { 87}							
Date of Fit:	2/16/2018 09:49:00		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	20.397868		Re-Slope:		1.000000		
A1 (Gain):	-0.825480		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.232688		Status:	Warning	Negative Gain		
Std Error of Est:	0.058960						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00046	.000	.000	20.397	.734	1
S1	.02000	-.56759	-.588	-2940.	20.866	6.14	1
S3	1.2500	7.9033	6.65	532.	13.874	2.80	1
S4	2.5000	13.101	10.6	424.	9.5829	3.44	1
S5	5.0000	-11.667	-16.7	-333.	30.029	16.2	1

Sample Name: S0 Acquired: 2/16/2018 09:24:41 Type: Cal

Method: P4-ICP2(v2011) 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	.00009	.00010	.00002	.00022	.00021	.00005	.00281	.00002
Stddev	.00006	.00006	.00011	.00021	.00003	.00004	.00042	.00000
%RSD	66.470	55.553	481.09	94.944	16.587	74.188	15.013	9.5632

#1	-.00013	-.00006	-.00010	.00037	.00023	.00008	-.00251	-.00002
#2	-.00005	-.00014	.00006	.00007	.00018	.00002	-.00311	-.00003

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	.00023	.00065	.00008	.00060	.00018	.00815	.00016	.00016
Stddev	.00035	.00062	.00001	.00002	.00007	.00177	.00005	.00000
%RSD	151.75	95.272	7.1796	3.5663	39.171	21.757	30.211	2.8713

#1	.00002	.00021	.00008	.00062	-.00023	-.00689	.00013	-.00016
#2	-.00048	.00108	.00007	.00059	-.00013	-.00940	.00020	-.00017

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	.00050	.00001	.01675	.00018	.06854	.00385	.00010	.00015
Stddev	.00022	.00000	.00028	.00005	.00096	.00001	.00014	.00007
%RSD	44.337	24.696	1.6689	29.466	1.4023	.32756	147.76	44.382

#1	-.00034	.00001	.01695	-.00021	.06922	-.00384	.00020	.00019
#2	-.00065	.00001	.01655	-.00014	.06786	-.00386	.00000	.00010

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	.00005	.00055	.00010	.00507	.00503	.0028	.00253	194.57
Stddev	.00002	.00007	.00000	.00027	.00022	.0000	.00019	7.45
%RSD	40.543	11.998	3.2129	5.2938	4.4643	1.385	7.4093	3.8281

#1	.00006	.00059	-.00010	.00526	.00519	-.0028	-.00266	199.83
#2	.00004	.00050	-.00010	.00488	.00488	-.0027	-.00239	189.30

Sample Name: S0 Acquired: 2/16/2018 09:24:41 Type: Cal
Method: P4-ICP2(v2011) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	20.397
Stddev	.734
%RSD	3.5987

#1	19.878
#2	20.917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.1	44937.	3584.8	30.068	3455.4
Stddev	12.8	2.	25.8	2.109	14.5
%RSD	.45413	.00538	.39244	2.6333	.42018

#1	2814.0	44935.	6566.5	78.577	3445.2
#2	2832.1	44938.	6603.1	81.559	3465.7

Sample Name: S1 Acquired: 2/16/2018 09:28:46 Type: Cal
Method: P4-ICP2(v2011) 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	.00096	.00393	.00133	.00146	.00625	.00124	.41903	.00485	.01527
Stddev	.00012	.00004	.00002	.00009	.00007	.00018	.00316	.00009	.00009
%RSD	12.599	1.1259	1.8042	6.1954	1.0656	14.789	.75300	1.9476	.57689

#1	.00088	.00389	.00135	.00140	.00620	.00137	.42126	.00492	.01521
#2	.00105	.00396	.00132	.00153	.00630	.00111	.41680	.00478	.01533

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	.00167	.02880	.01176	.12362	.02509	.02125	.00180	.00821	2.9500
Stddev	.00001	.00002	.00017	.01759	.00011	.00001	.00009	.00002	.0234
%RSD	.77912	.07344	1.4820	14.229	.44255	.04416	4.8856	.29512	.79366

#1	.00166	.02879	.01188	.13606	.02517	.02126	.00173	.00823	2.9334
#2	.00168	.02882	.01164	.11119	.02501	.02125	.00186	.00820	2.9666

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	.16091	.00330	.00081	.00443	.00562	.01567	.03408	.0012	.16987
Stddev	.00095	.00004	.00013	.00023	.00001	.00020	.00028	.0001	.00036
%RSD	.58948	1.3635	16.476	5.1987	.18611	1.2853	.82830	4.435	.21396

#1	.16158	.00333	.00071	.00427	.00562	.01553	.03388	-.0013	.17013
#2	.16024	.00327	.00090	.00459	.00561	.01581	.03428	-.0012	.16961

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	185.51	20.866
Stddev	6.14	6.142
%RSD	3.3125	29.433

#1	181.16	25.209
#2	189.85	16.524

Sample Name: S1 Acquired: 2/16/2018 09:28:46 Type: Cal
Method: P4-ICP2(v2011) 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	2835.0	44741.	3557.0	76.830	3457.0
Stddev	14.0	273.	29.5	.222	12.9
%RSD	.49368	.60930	.45004	.28866	.37369
#1	2825.1	44548.	6577.8	76.986	3447.9
#2	2844.9	44934.	6536.1	76.673	3466.2

Sample Name: S2 Acquired: 2/16/2018 09:32:57 Type: Cal
Method: P4-ICP2(v2011) 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	.09821	.01251	.43592	.11944
Stddev	.00076	.00013	.00229	.00194
%RSD	.77191	1.0083	.52621	1.6234

#1	.09767	.01260	.43430	.12081
#2	.09875	.01242	.43754	.11807

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3555.5
Stddev	10.4
%RSD	.15907

#1	6562.9
#2	6548.1

Sample Name: S3 Acquired: 2/16/2018 09:37:02 Type: Cal
Method: P4-ICP2(v2011) 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	.11702	.25870	.34638	.16447	.29629	.05612	.20.834	.10098	3.3341
Stddev	.00056	.00099	.00175	.00020	.00003	.00033	.030	.00006	.0087
%RSD	.48113	.38315	.50396	.12225	.01031	.58941	.14528	.05645	.26176

#1	.11663	.25800	.34515	.16461	.29627	.05635	20.812	.10094	3.3280
#2	.11742	.25940	.34762	.16433	.29631	.05589	20.855	.10102	3.3403

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	.58224	.07523	1.1868	.35528	2.7372	1.4723	.07564	.66946	.11166
Stddev	.00355	.00004	.0021	.00244	.0535	.0039	.00040	.00385	.00025
%RSD	.61054	.05964	.17735	.68764	1.9561	.26433	.53222	.57573	.22300

#1	.57973	.07526	1.1853	.35355	2.7750	1.4750	.07593	.66673	.11184
#2	.58476	.07520	1.1883	.35701	2.6993	1.4695	.07536	.67218	.11149

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	2.7151	.26097	36.493	.77509	1.9539	.07891	.09536	.02563	.34884
Stddev	.0145	.00038	1.271	.00588	.0131	.00103	.00038	.00062	.00181
%RSD	.53242	.14742	1.4692	.75851	.66988	1.3055	.39850	2.4201	.51800

#1	2.7049	.26124	87.392	.77093	1.9446	.07819	.09509	.02519	.34757
#2	2.7254	.26070	85.595	.77925	1.9631	.07964	.09563	.02607	.35012

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.67419	3.6932	.1937	20.356	170.95	13.874			
Stddev	.00200	.0187	.0004	.081	8.82	2.798			
%RSD	.29685	.50580	.2020	.39675	5.1616	20.169			

#1	.67278	3.6799	.1934	20.299	164.71	11.895			
#2	.67561	3.7064	.1940	20.413	177.19	15.852			

Sample Name: S3 Acquired: 2/16/2018 09:37:02 Type: Cal
Method: P4-ICP2(v2011) 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	2754.8	43261.	5477.6	75.770	3210.4
Stddev	2.8	180.	26.7	1.315	1.0
%RSD	.10001	.41608	.41274	1.7349	.03264
#1	2756.7	43134.	6496.5	74.840	3211.2
#2	2752.8	43389.	6458.7	76.699	3209.7

Sample Name: S4 Acquired: 2/16/2018 09:40:57 Type: Cal
Method: P4-ICP2(v2011) 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	.22128	.48718	.65920	.31159	.55938	.10714	39.328	.19105	5.3645
Stddev	.00231	.00400	.00488	.00376	.00552	.00011	.091	.00025	.0575
%RSD	1.0437	.82055	.74035	1.2074	.98602	.10097	.23036	.13009	.90419

#1	.22291	.49001	.66265	.31425	.56328	.10722	39.264	.19087	6.4051
#2	.21965	.48435	.65574	.30893	.55548	.10707	39.392	.19123	6.3238

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	1.1013	.14154	2.2551	.66098	5.0617	2.7439	.14505	1.2721	.21177
Stddev	.0037	.00017	.0231	.00609	.0933	.0030	.00002	.0115	.00037
%RSD	.33134	.11713	1.0260	.92079	1.8434	.10809	.01136	.90229	.17696

#1	1.1039	.14143	2.2715	.66528	4.9957	2.7460	.14504	1.2803	.21203
#2	1.0987	.14166	2.2387	.65667	5.1276	2.7418	.14506	1.2640	.21150

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9474	.49298	157.64	1.4202	3.6594	.15298	.18479	.04872	.66757
Stddev	.0266	.00012	2.73	.0042	.0354	.00015	.00206	.00017	.00601
%RSD	.53724	.02361	1.7289	.29208	.96741	.09864	1.1143	.35810	.90078

#1	4.9662	.49290	155.72	1.4231	3.6844	.15287	.18625	.04884	.67182
#2	4.9287	.49307	159.57	1.4173	3.6344	.15308	.18333	.04860	.66331

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2772	7.0123	.3798	38.142	180.51	9.5829
Stddev	.0057	.0454	.0033	.240	6.16	3.4447
%RSD	.44679	.64717	.8589	.62972	3.4127	35.947

#1	1.2813	7.0444	.3821	38.312	184.86	7.1471
#2	1.2732	6.9802	.3775	37.973	176.15	12.019

Sample Name: S4 Acquired: 2/16/2018 09:40:57 Type: Cal
Method: P4-ICP2(v2011) 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	2781.3	43593.	3581.0	78.353	3164.7
Stddev	29.5	63.	20.0	1.328	34.0
%RSD	1.0599	.14566	.30365	1.6947	1.0729
#1	2760.5	43548.	6566.9	79.292	3140.7
#2	2802.2	43638.	6595.2	77.414	3188.7

Sample Name: S5 Acquired: 2/16/2018 09:45:01 Type: Cal
Method: P4-ICP2(v2011) 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	.44388	.97015	1.3254	.62183	1.1226	.21686	78.234	.37931	12.894
Stddev	.00054	.00039	.0001	.00031	.0008	.00169	.181	.00010	.002
%RSD	.12256	.04032	.00619	.04912	.06869	.78088	.23074	.02726	.01697

#1	.44349	.97043	1.3253	.62162	1.1220	.21566	78.361	.37924	12.895
#2	.44426	.96988	1.3254	.62205	1.1231	.21806	78.106	.37938	12.892

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	2.1554	.27851	4.5686	1.2965	10.413	5.3590	.28490	2.5661	.42164
Stddev	.0043	.00033	.0009	.0002	.191	.0086	.00279	.0023	.00104
%RSD	.19740	.11956	.02025	.01706	1.8312	.16047	.97907	.09121	.24670

#1	2.1523	.27875	4.5692	1.2966	10.279	5.3530	.28293	2.5644	.42237
#2	2.1584	.27828	4.5679	1.2963	10.548	5.3651	.28687	2.5678	.42090

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.8689	.97419	320.70	2.8235	7.2079	.30104	.38507	.09642	1.3482
Stddev	.0009	.00112	5.25	.0024	.0003	.00157	.00006	.00020	.0016
%RSD	.00908	.11493	1.6373	.08429	.00470	.52063	.01459	.20628	.11881

#1	9.8695	.97498	316.99	2.8218	7.2082	.30215	.38511	.09628	1.3494
#2	9.8682	.97340	324.42	2.8251	7.2077	.29993	.38503	.09656	1.3471

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5107	13.910	.7898	75.426	168.98	30.029
Stddev	.0051	.029	.0003	.230	.90	16.247
%RSD	.20402	.20503	.0355	.30453	.52984	54.104

#1	2.5071	13.930	.7900	75.588	169.61	18.541
#2	2.5143	13.890	.7896	75.264	168.34	41.517

Sample Name: S5 Acquired: 2/16/2018 09:45:01 Type: Cal
Method: P4-ICP2(v2011) 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	2705.2	42577.	3564.6	74.030	2977.9
Stddev	8.6	72.	29.8	.993	8.0
%RSD	.31794	.16884	.45434	1.3413	.26794
#1	2699.1	42628.	6543.5	74.732	2972.3
#2	2711.3	42527.	6585.7	73.328	2983.6

Sample Name: ICV01 Acquired: 2/16/2018 09:58:15 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0142	1.0435	.98722	1.0072	.98045	2.4499	F .52577
Stddev	.0026	.0019	.00009	.0001	.00515	.1070	.01777
%RSD	.25969	.18628	.00933	.00702	.52547	4.3675	3.3797

#1	1.0161	1.0449	.98729	1.0072	.98409	2.3742	.51321
#2	1.0124	1.0421	.98716	1.0071	.97681	2.5256	.53834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47130	.48864	10.509	.48288	.49726	.49827	4.9966
Stddev	.02325	.00053	.426	.02501	.00048	.00078	.0376
%RSD	4.9337	.10844	4.0504	5.1791	.09713	.15750	.75248

#1	.45486	.48902	10.208	.46519	.49692	.49882	4.9701
#2	.48775	.48827	10.810	.50056	.49760	.49771	5.0232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50477	3.1977	.49640	.48785	10.226	.48807	1.0257
Stddev	.02452	.1618	.00022	.02105	.312	.02117	.0112
%RSD	4.8585	2.6104	.04457	4.3150	3.0533	4.3384	1.0873

#1	.48743	6.0833	.49656	.47297	10.006	.47310	1.0178
#2	.52212	6.3121	.49625	.50274	10.447	.50305	1.0335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.327	2.6224	F 2.6786	F .00786	2.5374	2.4830	F 2.6580
Stddev	.368	.0009	.0776	.00245	.0811	.0045	.0953
%RSD	3.5624	.03463	2.8979	31.163	3.1977	.17954	3.5870

#1	10.067	2.6231	2.6237	.00959	2.4800	2.4862	2.5905
#2	10.587	2.6218	2.7335	.00613	2.5948	2.4799	2.7254

Sample Name: ICV01 Acquired: 2/16/2018 09:58:15 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00025	F .0054	F .01213	F .60767	F <.00000
Stddev	.00123	.0024	.00054	1.3880	15.037
%RSD	496.96	44.17	4.4266	228.41	212.26

#1	-.00111	-.0037	.01175	-.37380	3.5486
#2	.00062	-.0071	.01251	1.5891	-17.717

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.7	45620.	3453.3	77.918	3359.2
Stddev	16.0	1678.	195.6	.558	19.0
%RSD	.57048	3.6787	3.0307	.71556	.56564

#1	2794.4	46806.	6591.6	78.313	3345.8
#2	2817.0	44433.	6315.0	77.524	3372.7

Sample Name: LLICV01 Acquired: 2/16/2018 10:10:27 Type: Unk
Method: P4-ICP2(v2011) 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	.02065	.04295	.01024	.01808	.05367	.10133	.10716
Stddev	.00038	.00052	.00067	.00343	.00033	.01048	.00095
%RSD	1.8375	1.2168	6.5282	18.994	.61323	10.346	.88923

#1	.02038	.04332	.01071	.01566	.05391	.09392	.10784
#2	.02091	.04258	.00977	.02051	.05344	.10875	.10649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00588	2.1206	.01136	.03046	.02097	.12844
Stddev	.00006	.00006	.0079	.00051	.00036	.00039	.00562
%RSD	.88186	1.0318	.37159	4.4793	1.1935	1.8663	4.3785

#1	.00640	.00592	2.1262	.01100	.03071	.02069	.12447
#2	.00648	.00583	2.1150	.01172	.03020	.02125	.13242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02288	2.0887	.04217	.01110	2.0566	.04201	.04262
Stddev	.00005	.0278	.00024	.00083	.0102	.00032	.00035
%RSD	.23712	1.3302	.56693	7.4331	.49541	.76474	.83119

#1	.02285	2.0691	.04234	.01052	2.0638	.04178	.04237
#2	.02292	2.1084	.04200	.01169	2.0494	.04224	.04287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0791	.21956	.10449	.02413	.40360	.04263	.04572
Stddev	.0271	.00020	.00713	.00411	.01494	.00163	.00129
%RSD	1.3045	.09033	6.8258	17.041	3.7026	3.8207	2.8312

#1	2.0983	.21942	.10953	.02122	.39304	.04148	.04664
#2	2.0599	.21970	.09944	.02704	.41417	.04379	.04481

Sample Name: LLICV01 Acquired: 2/16/2018 10:10:27 Type: Unk
 Method: P4-ICP2(v2011) 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	.01988	.0174	.02244	F 2.3371	F<00000
Stddev	.00068	.0006	.00016	.9265	6.8282
%RSD	3.4276	3.442	.72667	39.643	977.51

#1	.02037	.0179	.02256	2.9923	-5.5268
#2	.01940	.0170	.02232	1.6820	4.1298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.5	44458.	3514.6	79.077	3463.6
Stddev	8.6	2.	31.6	.032	12.2
%RSD	.30621	.00445	.48440	.04065	.35341

#1	2809.4	44459.	6492.2	79.100	3454.9
#2	2821.6	44457.	6536.9	79.055	3472.2

Sample Name: ICB01 Acquired: 2/16/2018 10:14:35 Type: Unk
Method: P4-ICP2(v2011) 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	.00203	-.00045	-.00023	-.00138	.00182	-.00442	.00098	-.00003
Stddev	.00232	.00091	.00011	.00080	.00060	.00103	.00073	.00005
%RSD	114.63	200.32	45.472	57.719	32.746	23.203	74.729	143.81

#1	.00367	-.00110	-.00031	-.00195	.00140	-.00514	.00046	.00000
#2	.00038	.00019	-.00016	-.00082	.00224	-.00369	.00150	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	.00120	.00001	.00009	.00021	.01875	-.00003	-.01768
Stddev	.00006	.00291	.00030	.00018	.00008	.00994	.00000	.02728
%RSD	71.712	241.54	5952.0	194.58	36.067	53.002	17.286	154.31

#1	-.00013	.00326	.00022	-.00003	.00016	.01172	-.00002	-.03696
#2	-.00004	-.00085	-.00021	.00022	.00027	.02578	-.00003	.00161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00035	-.04273	.00020	-.00022	-.02691	.00012	-.00041
Stddev	.00016	.00021	.00225	.00008	.00006	.00497	.00000	.00325
%RSD	248.44	59.279	5.2761	38.071	29.528	18.451	1.7696	800.77

#1	.00018	-.00020	-.04432	.00015	-.00017	-.03042	.00012	.00189
#2	-.00005	-.00050	-.04114	.00026	-.00027	-.02340	.00012	-.00270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.05514	.00085	.00133	-.00126	.0002	-.00007	F1.4106
Stddev	.00049	.02783	.00063	.00235	.00056	.0018	.00001	.0259
%RSD	9888.9	50.478	73.547	176.09	44.187	1184.	9.1166	1.8385

#1	.00035	-.03546	.00129	.00300	-.00087	.0014	-.00006	1.4289
#2	-.00034	-.07482	.00041	-.00033	-.00165	-.0011	-.00007	1.3922

Sample Name: ICB01 Acquired: 2/16/2018 10:14:35 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9871
Stddev	2.1381
%RSD	23.791

#1	10.499
#2	7.4752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.3	45553.	3592.5	79.950	3562.5
Stddev	7.6	20.	47.1	1.305	9.1
%RSD	.26596	.04407	.71503	1.6322	.25533

#1	2866.9	45568.	6625.9	80.873	3556.1
#2	2877.7	45539.	6559.2	79.027	3569.0

Sample Name: CRI01 Acquired: 2/16/2018 10:18:45 Type: Unk
Method: P4-ICP2(v2011) 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	.02162	.04318	.01215	.01969	.05261	.10477	.10464	.00629
Stddev	.00100	.00074	.00049	.00239	.00051	.00807	.00127	.00010
%RSD	4.6058	1.7041	4.0687	12.148	.96121	7.7000	1.2113	1.5570
#1	.02091	.04266	.01180	.02138	.05297	.09907	.10375	.00636
#2	.02232	.04370	.01250	.01800	.05225	.11047	.10554	.00622
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	2.0879	.01079	.03015	.02190	.12583	.02256	2.1339
Stddev	.00005	.0072	.00066	.00015	.00025	.01330	.00016	.0358
%RSD	.85275	.34284	6.0750	.50754	1.1267	10.570	.72769	1.6762
#1	.00591	2.0828	.01125	.03026	.02208	.11643	.02245	2.1086
#2	.00598	2.0930	.01033	.03005	.02173	.13524	.02268	2.1592
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04087	.01033	2.0183	.04206	.04201	2.0702	.21620	.09929
Stddev	.00022	.00116	.0001	.00041	.00013	.0267	.00021	.00500
%RSD	.53779	11.225	.00741	.96784	.30349	1.2907	.09904	5.0407
#1	.04102	.01115	2.0184	.04178	.04210	2.0513	.21605	.10283
#2	.04071	.00951	2.0182	.04235	.04192	2.0891	.21636	.09575
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01885	.38340	.04001	.04466	.01904	.0192	.02196	F1.6395
Stddev	.00032	.00672	.00013	.00240	.00038	.0020	.00015	.8175
%RSD	1.6774	1.7539	.31676	5.3833	2.0058	10.20	.70384	49.860
#1	.01863	.37864	.03992	.04296	.01877	.0178	.02207	1.0615
#2	.01907	.38815	.04010	.04636	.01931	.0206	.02186	2.2176

Sample Name: CRI01 Acquired: 2/16/2018 10:18:45 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.5915
Stddev	7.5784
%RSD	114.97

#1	11.950
#2	1.2328

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.2	44934.	3579.8	79.859	3490.3
Stddev	3.6	7.	12.3	.508	6.2
%RSD	.12761	.01527	.18714	.63591	.17681

#1	2826.7	44929.	6588.5	79.500	3486.0
#2	2831.8	44939.	6571.1	80.218	3494.7

Sample Name: ICSA01 Acquired: 2/16/2018 10:28:36 Type: Unk
Method: P4-ICP2(v2011) 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	.00380	.00299	.00624	.00300	.00167	272.01	.00549
Stddev	.00018	.00030	.00132	.00431	.00134	1.93	.00030
%RSD	4.8574	10.080	21.219	143.74	80.268	.71097	5.3841

#1	.00393	.00278	-.00530	.00005	-.00261	270.64	.00570
#2	.00367	.00321	-.00717	-.00605	-.00072	273.37	.00529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00031	243.98	.05027	.00014	.00576	36.826
Stddev	.00008	.00001	.93	.00002	.00064	.00087	.971
%RSD	37.561	1.7698	.37913	.04759	459.91	15.126	1.0029

#1	.00016	.00032	244.64	.05029	-.00031	.00514	97.513
#2	.00027	.00031	243.33	.05026	.00059	.00637	96.140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01517	260.98	.00606	.00675	.00084	.00114	.00253
Stddev	.00005	1.77	.00055	.00058	.00516	.00073	.00024
%RSD	.30585	.67931	9.1389	8.6421	616.04	63.446	9.5372

#1	.01520	262.23	.00646	.00633	.00281	.00063	.00236
#2	.01514	259.72	.00567	.00716	-.00448	.00166	.00270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01135	.00035	.08533	.01556	.02858	.00076	.00174
Stddev	.01895	.00027	.00886	.00458	.02742	.00080	.00112
%RSD	166.91	75.071	10.383	29.457	95.965	104.99	64.113

#1	-.00205	.00054	.09159	-.01232	-.00919	-.00133	.00095
#2	.02475	.00017	.07906	-.01880	-.04797	-.00020	.00253

Sample Name: IC5A01 Acquired: 2/16/2018 10:28:36 Type: Unk
 Method: P4-ICP2(v2011) 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	.00509	.0034	.10169	F<00000	F<00000
Stddev	.00059	.0026	.00005	.16249	18.529
%RSD	11.503	75.84	.04812	.52572	5.6498

#1	.00550	.0053	.10165	-30.793	-314.85
#2	.00468	.0016	.10172	-31.023	-341.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.2	40674.	3491.6	74.518	2801.6
Stddev	8.4	37.	59.0	1.347	9.8
%RSD	.32330	.09196	.90832	1.8073	.35007

#1	2593.2	40701.	6449.9	73.565	2794.7
#2	2605.1	40648.	6533.3	75.470	2808.6

Sample Name: ICSAB01 Acquired: 2/16/2018 10:32:42 Type: Unk
Method: P4-ICP2(v2011) 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	.10692	.10898	.04216	.05053	.61784	274.18	.52637
Stddev	.00304	.00272	.00244	.00160	.00262	.55	.00149
%RSD	2.8426	2.4944	5.7799	3.1579	.42360	.19945	.28346

#1	.10477	.10705	.04388	.04940	.61599	273.79	.52532
#2	.10906	.11090	.04043	.05166	.61969	274.56	.52743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54812	1.0342	242.70	.56259	.51628	.50989	100.61
Stddev	.00043	.0009	.14	.00363	.00009	.00082	2.35
%RSD	.07770	.08736	.05681	.64441	.01825	.16144	2.3316

#1	.54842	1.0349	242.61	.56003	.51621	.51047	98.950
#2	.54782	1.0336	242.80	.56516	.51634	.50931	102.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53626	258.31	1.0292	.22155	-.00520	.51129	1.0496
Stddev	.00203	.45	.0011	.00020	.00206	.00206	.0236
%RSD	.37819	.17412	.10302	.08943	39.686	.40281	2.2500

#1	.53483	258.63	1.0285	.22169	-.00665	.50983	1.0329
#2	.53770	257.99	1.0300	.22141	-.00374	.51275	1.0663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00699	F .92300	F 1.0117	-.01095	F .86509	F .93565	F .91558
Stddev	.00619	.00034	.0260	.00068	.00973	.00038	.00361
%RSD	88.503	.03658	2.5645	6.2396	1.1251	.04059	.39477

#1	-.01137	.92324	.99335	-.01144	.87197	.93592	.91303
#2	-.00262	.92277	1.0300	-.01047	.85821	.93538	.91814

Sample Name: ICSAB01 Acquired: 2/16/2018 10:32:42 Type: Unk
Method: P4-ICP2(v2011) 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	.00548	F .0022	.10114	F<00000	F<00000
Stddev	.00051	.0000	.00047	.21895	1.0210
%RSD	9.3346	.2584	.46102	.73221	.31537

#1	.00512	-.0022	.10081	-30.057	-324.45
#2	.00584	-.0022	.10147	-29.747	-323.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.4	40204.	3486.7	71.176	2765.3
Stddev	6.8	54.	1.4	1.521	6.8
%RSD	.26624	.13361	.02124	2.1375	.24621

#1	2553.6	40166.	6485.7	72.252	2760.5
#2	2563.3	40242.	6487.6	70.101	2770.1

Sample Name: CCV01 Acquired: 2/16/2018 10:36:45 Type: Unk
Method: P4-ICP2(v2011) 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	5.1167	5.0758	5.0577	5.1521	5.1550	10.294	10.145	.25627
Stddev	.0126	.0155	.0208	.0275	.0194	.027	.013	.00054
%RSD	.24683	.30566	.41059	.53311	.37655	.26597	.12380	.21175

#1	5.1256	5.0868	5.0724	5.1716	5.1687	10.313	10.154	.25588
#2	5.1078	5.0649	5.0430	5.1327	5.1413	10.275	10.136	.25665

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5309	25.478	1.0146	2.5324	1.2881	4.9646	2.5764	25.287
Stddev	.0099	.034	.0006	.0073	.0011	.0683	.0020	.068
%RSD	.39167	.13403	.06135	.28739	.08501	1.3753	.07779	.27083

#1	2.5379	25.502	1.0151	2.5376	1.2888	4.9163	2.5750	25.238
#2	2.5239	25.454	1.0142	2.5273	1.2873	5.0129	2.5778	25.335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5366	1.2500	25.099	2.5355	2.4785	25.453	5.1344	5.0804
Stddev	.0087	.0013	.030	.0003	.0252	.008	.0141	.0064
%RSD	.34212	.10370	.11765	.01007	1.0181	.03113	.27489	.12631

#1	2.5428	1.2509	25.120	2.5356	2.4606	25.458	5.1444	5.0759
#2	2.5305	1.2491	25.078	2.5353	2.4963	25.447	5.1245	5.0850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9745	4.9677	5.0347	5.0792	5.1240	5.049	5.0728	F 3.6939
Stddev	.0235	.0547	.0119	.0091	.0103	.016	.0854	.0093
%RSD	.47221	1.1004	.23548	.17981	.20065	.3087	1.6843	.25215

#1	4.9911	4.9291	5.0431	5.0856	5.1312	5.061	5.1332	3.7005
#2	4.9579	5.0064	5.0263	5.0727	5.1167	5.038	5.0124	3.6873

Sample Name: CCV01 Acquired: 2/16/2018 10:36:45 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.1070
Stddev 1.9682
%RSD 47.922

#1 2.7153
#2 5.4987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.2	43203.	3596.5	78.847	3141.8
Stddev	11.6	112.	.1	.696	16.3
%RSD	.42428	.26032	.00109	.88221	.52012

#1	2733.0	43124.	6596.5	79.339	3130.3
#2	2749.4	43283.	6596.4	78.355	3153.4

Sample Name: LLCCV01 Acquired: 2/16/2018 10:40:45 Type: Unk
Method: P4-ICP2(v2011) 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	.02571	.04348	.01080	.01988	.05090	.11444	.10624	.00636
Stddev	.00144	.00025	.00184	.00022	.00134	.00223	.00163	.00003
%RSD	5.6180	.58552	17.023	1.0994	2.6359	1.9475	1.5346	.40771
#1	.02673	.04330	.00950	.01972	.05185	.11602	.10509	.00635
#2	.02469	.04366	.01211	.02003	.04995	.11287	.10739	.00638
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	2.0898	.01084	.03045	.02268	.11274	.02268	2.0985
Stddev	.00005	.0148	.00011	.00005	.00012	.00186	.00001	.0464
%RSD	.75637	.70613	1.0510	.16161	.53889	1.6498	.06155	2.2091
#1	.00594	2.0794	.01076	.03041	.02276	.11143	.02269	2.0658
#2	.00601	2.1002	.01092	.03048	.02259	.11406	.02268	2.1313
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04178	.01085	2.0197	.04136	.04257	2.0577	.21684	.10418
Stddev	.00014	.00014	.0126	.00010	.00041	.0225	.00113	.00042
%RSD	.32726	1.2466	.62505	.23378	.95996	1.0941	.52095	.40055
#1	.04188	.01094	2.0108	.04143	.04228	2.0418	.21764	.10448
#2	.04168	.01075	2.0287	.04130	.04286	2.0736	.21604	.10389
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02040	.35145	.04066	.04479	.01986	.0204	.02219	F1.7273
Stddev	.00033	.02208	.00122	.00062	.00120	.0001	.00018	.2522
%RSD	1.5975	6.2819	3.0124	1.3898	6.0218	.3206	.79732	14.600
#1	.02063	.33584	.04153	.04523	.01901	.0203	.02207	1.5490
#2	.02017	.36707	.03979	.04435	.02071	.0204	.02232	1.9057

Sample Name: LLCCV01 Acquired: 2/16/2018 10:40:45 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 14.268
Stddev	.599
%RSD	4.1982

#1	14.692
#2	13.845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.5	45028.	3596.6	78.807	3484.5
Stddev	21.3	1.	8.0	.228	25.9
%RSD	.75186	.00160	.12054	.28957	.74410

#1	2812.4	45029.	6591.0	78.968	3466.2
#2	2842.5	45028.	6602.2	78.645	3502.9

Sample Name: CCB01 Acquired: 2/16/2018 10:44:55 Type: Unk
Method: P4-ICP2(v2011) 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	.00246	.00065	-.00149	-.00268	.00143	-.00961	-.00011	.00004
Stddev	.00136	.00110	.00090	.00305	.00007	.01560	.00012	.00002
%RSD	55.477	169.32	60.351	113.79	5.0497	162.36	115.18	65.084

#1	.00342	-.00013	-.00212	-.00052	.00148	.00142	-.00020	.00005
#2	.00149	.00143	-.00085	-.00484	.00138	-.02063	-.00002	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00164	-.00031	-.00014	-.00018	.00702	-.00006	.02594
Stddev	.00012	.01520	.00000	.00025	.00025	.01794	.00002	.00956
%RSD	345.79	925.65	.08181	174.17	140.13	255.37	33.034	36.844

#1	.00005	.00910	-.00031	-.00032	.00000	.01971	-.00008	.03270
#2	-.00012	-.01239	-.00031	.00003	-.00036	-.00566	-.00005	.01918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	-.00031	-.04206	.00024	-.00023	.01769	.00022	.00160
Stddev	.00011	.00048	.00080	.00016	.00003	.02805	.00005	.00581
%RSD	48.417	153.75	1.9015	63.359	11.156	158.62	20.660	363.38

#1	.00016	-.00065	-.04263	.00014	-.00021	.03752	.00025	.00571
#2	.00032	.00003	-.04149	.00035	-.00025	-.00215	.00019	-.00251

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	-.00628	-.00011	.00204	-.00177	.0012	-.00009	F2.7839
Stddev	.00494	.00826	.00012	.00011	.00159	.0010	.00008	.2581
%RSD	511.33	131.59	109.64	5.3391	89.714	89.56	87.168	9.2713

#1	-.00253	-.00044	-.00003	.00211	-.00065	.0019	-.00014	2.6014
#2	.00446	-.01211	-.00020	.00196	-.00289	.0004	-.00003	2.9664

Sample Name: CCB01 Acquired: 2/16/2018 10:44:55 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4013
Stddev	5.9320
%RSD	134.78

#1	.20677
#2	8.5959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.4	44787.	3598.2	78.373	3511.2
Stddev	8.4	23.	16.3	.141	1.9
%RSD	.29896	.05231	.24639	.18045	.05343

#1	2816.4	44771.	6609.7	78.273	3509.8
#2	2828.4	44804.	6586.7	78.473	3512.5

Sample Name: J1539-13DLX10 Acquired: 2/16/2018 10:49:08 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 4-15-TRENCH- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02492	.00392	2.5542	.00082	.00591	12.955	.61127
Stddev	.00036	.00056	.0095	.00169	.00416	.066	.00144
%RSD	1.4561	14.204	.37173	206.00	70.365	.50659	.23626

#1	.02466	.00353	2.5475	.00201	.00884	12.909	.61230
#2	.02518	.00432	2.5609	-.00037	.00297	13.002	.61025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00015	36.003	.06709	.01466	.29387	35.741
Stddev	.00008	.00019	.054	.00073	.00012	.00018	.474
%RSD	4.1596	125.78	.08140	1.0874	.80495	.06078	.49532

#1	.00184	-.00029	65.965	.06658	.01458	.29374	96.076
#2	.00195	-.00002	66.040	.06761	.01475	.29399	95.406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0473	4.8969	.06761	.00725	.27945	.03207	.59166
Stddev	.0074	.1191	.00010	.00018	.00413	.00011	.00351
%RSD	.70760	2.4322	.14968	2.5207	1.4767	.33955	.59257

#1	1.0420	4.8127	.06768	.00712	.27653	.03215	.58918
#2	1.0525	4.9811	.06754	.00738	.28237	.03200	.59413

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4348	.00681	.33075	2.7973	.37492	.08064	.33097
Stddev	.0122	.00010	.00899	.0310	.00684	.00005	.00305
%RSD	.85039	1.4754	2.7191	1.1077	1.8242	.05865	.92129

#1	1.4261	.00674	.32439	2.7753	.37975	.08061	.33313
#2	1.4434	.00688	.33711	2.8192	.37008	.08068	.32882

Sample Name: J1539-13DLX10 Acquired: 2/16/2018 10:49:08 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4-15-TRENCH- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01738	5.148	.23382	F<00000	F<00000
Stddev	.00004	.025	.00108	.26248	18.891
%RSD	.24660	.4901	.46220	.95560	5.3744
#1	.01735	5.130	.23458	-27.653	-338.15
#2	.01741	5.166	.23305	-27.282	-364.86
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.1	44824.	3836.4	78.916	3249.7
Stddev	13.9	.	25.8	.650	26.2
%RSD	.49376	.00049	.37746	.82416	.80734
#1	2808.2	44824.	6818.2	78.456	3231.2
#2	2827.9	44823.	6854.7	79.376	3268.3

Sample Name: J1539-13DUPDLX10 Acquired: 2/16/2018 10:53:12 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4-15-TRENCH- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02442	.00246	2.7903	.00406	.00857	13.459	.66556
Stddev	.00219	.00130	.0038	.00031	.00012	.061	.00217
%RSD	8.9698	52.892	.13692	7.5471	1.4470	.45008	.32620

#1	.02287	.00338	2.7876	-.00384	.00866	13.502	.66710
#2	.02597	.00154	2.7930	-.00427	.00848	13.416	.66403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00016	71.613	.07115	.01544	.31490	99.617
Stddev	.00001	.00034	.163	.00028	.00008	.00116	2.519
%RSD	.41149	209.34	.22791	.39240	.51926	.36714	2.5283

#1	.00203	.00041	71.729	.07095	.01539	.31572	97.836
#2	.00204	-.00008	71.498	.07135	.01550	.31408	101.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1265	5.2714	.07245	.00821	.32664	.03398	.63891
Stddev	.0022	.0113	.00047	.00009	.00545	.00056	.01599
%RSD	.19619	.21483	.64392	1.1296	1.6690	1.6574	2.5035

#1	1.1249	5.2634	.07278	.00814	.32278	.03438	.62760
#2	1.1280	5.2794	.07212	.00827	.33049	.03359	.65022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7413	.00736	.36332	3.1040	.37235	.08490	.34934
Stddev	.0111	.00001	.01555	.0050	.01199	.00204	.00159
%RSD	.63846	.07061	4.2798	.16110	3.2196	2.3994	.45430

#1	1.7492	.00737	.35232	3.1004	.36388	.08634	.35046
#2	1.7334	.00736	.37431	3.1075	.38083	.08346	.34822

Sample Name: J1539-13DUPDLX10 Acquired: 2/16/2018 10:53:12 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4-15-TRENCH- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01818	5.589	.25397	F<00000	F<00000
Stddev	.00046	.005	.00096	.23743	9.0232
%RSD	2.5526	.0862	.37744	.80369	2.4386

#1	.01851	5.586	.25465	-29.711	-376.40
#2	.01785	5.592	.25329	-29.375	-363.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.7	44863.	3802.7	79.340	3248.0
Stddev	10.6	192.	31.7	1.532	17.6
%RSD	.37566	.42833	.46556	1.9305	.54229

#1	2816.2	44727.	6780.3	80.423	3235.6
#2	2831.2	44999.	6825.1	78.257	3260.5

Sample Name: J1539-13LDLX50 Acquired: 2/16/2018 10:57:16 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00777	.00048	.50167	.00215	.00014	2.3544	.11992
Stddev	.00302	.00089	.01764	.00172	.00079	.0034	.00202
%RSD	38.825	187.72	3.5159	79.821	556.97	.14575	1.6885

#1	.00564	-.00016	.48920	-.00337	-.00042	2.3520	.12135
#2	.00990	.00111	.51414	-.00094	.00070	2.3568	.11848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00008	13.012	.00944	.00262	.06016	18.132
Stddev	.00001	.00003	.118	.00042	.00002	.00249	.366
%RSD	1.3453	35.685	.90823	4.4634	.74798	4.1372	2.0172

#1	.00040	-.00010	13.095	.00914	.00263	.05840	18.391
#2	.00041	-.00006	12.928	.00974	.00260	.06192	17.874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20529	.99855	.01192	.00104	.01604	.00586	.12149
Stddev	.00168	.08380	.00016	.00014	.00920	.00023	.00268
%RSD	.81654	8.3917	1.3462	13.238	57.387	3.9622	2.2019

#1	.20411	.93930	.01181	.00094	.02254	.00569	.11960
#2	.20648	1.0578	.01204	.00113	.00953	.00602	.12338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31091	.00097	.06238	.53903	.06923	.01553	.06487
Stddev	.00913	.00012	.00948	.01692	.00972	.00096	.00013
%RSD	2.9360	12.514	15.195	3.1387	14.038	6.1756	.19810

#1	.30446	.00106	.05568	.52706	.06236	.01485	.06496
#2	.31737	.00089	.06909	.55099	.07610	.01621	.06478

Sample Name: J1539-13LDLX50 Acquired: 2/16/2018 10:57:16 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.9859	.04557	F<00000	F<00000
Stddev	.00083	.0291	.00062	.06662	1.1541
%RSD	287.14	2.954	1.3690	2.0095	2.3348

#1	-.00030	.9653	.04601	-3.2682	-50.248
#2	.00087	1.006	.04513	-3.3624	-48.615

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.4	45346.	3700.5	78.564	3457.6
Stddev	16.2	70.	47.9	1.311	14.8
%RSD	.56776	.15404	.71472	1.6692	.42764

#1	2836.0	45297.	6666.7	77.636	3447.1
#2	2858.9	45396.	6734.4	79.491	3468.0

Sample Name: J1539-21DLX10 Acquired: 2/16/2018 11:01:25 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1539-13MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10254	.20397	2.7266	.19662	.08571	13.634	.67136
Stddev	.00311	.00261	.0032	.00136	.00257	.023	.00343
%RSD	3.0287	1.2809	.11653	.69223	2.9966	.17002	.51134

#1	.10474	.20582	2.7288	.19758	.08753	13.650	.67378
#2	.10035	.20212	2.7243	.19566	.08390	13.617	.66893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	.01957	70.256	.09382	.03487	.33007	99.009
Stddev	.00006	.00014	.343	.00118	.00034	.00221	1.362
%RSD	.26266	.69176	.48847	1.2553	.96511	.66954	1.3757

#1	.02260	.01947	70.499	.09299	.03510	.33163	99.972
#2	.02251	.01966	70.014	.09465	.03463	.32851	98.045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1154	5.2994	.10990	.01484	.59650	.06339	.62475
Stddev	.0015	.0284	.00010	.00052	.01124	.00007	.01102
%RSD	.13467	.53667	.08748	3.5366	1.8838	.10773	1.7638

#1	1.1164	5.2793	.10997	.01521	.60445	.06334	.63254
#2	1.1143	5.3195	.10983	.01447	.58856	.06344	.61695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6163	.04483	.37956	2.9076	.43655	.14914	.36334
Stddev	.0057	.00007	.01467	.0055	.03028	.00013	.00261
%RSD	.21655	.14549	3.8662	.19066	6.9361	.08388	.71751

#1	2.6123	.04478	.38994	2.9115	.45796	.14905	.36518
#2	2.6203	.04487	.36918	2.9037	.41514	.14923	.36149

Sample Name: J1539-21DLX10 Acquired: 2/16/2018 11:01:25 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J1539-13MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03828	5.857	.26815	F<00000	F<00000
Stddev	.00040	.019	.00128	.17921	.07284
%RSD	1.0534	.3214	.47614	.62231	.01937
#1	.03856	5.871	.26905	-28.672	-376.04
#2	.03799	5.844	.26724	-28.925	-376.14
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.0	44765.	3766.1	79.053	3239.0
Stddev	17.1	97.	43.9	1.597	16.6
%RSD	.60774	.21596	.64816	2.0207	.51206
#1	2797.9	44697.	6735.1	77.923	3227.3
#2	2822.1	44834.	6797.1	80.182	3250.8

Sample Name: J1539-22DLX10 Acquired: 2/16/2018 11:05:29 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J1539-13MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10170	.19863	2.6698	.19497	.08357	13.135	.62948
Stddev	.00095	.00384	.0010	.00038	.00028	.145	.03033
%RSD	.93024	1.9336	.03930	.19304	.33921	1.1075	4.8180

#1	.10103	.20135	2.6690	.19471	.08337	13.032	.60803
#2	.10237	.19592	2.6705	.19524	.08377	13.237	.65092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	.01930	35.596	.09077	.03371	.32078	92.785
Stddev	.00014	.00024	3.350	.00021	.00075	.00083	1.666
%RSD	.61790	1.2636	5.1077	.23605	2.2394	.25933	1.7954

#1	.02179	.01947	63.226	.09092	.03317	.32137	91.607
#2	.02198	.01912	67.965	.09062	.03424	.32020	93.963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0888	5.0261	.10620	.01396	.56521	.06156	.60043
Stddev	.0000	.2925	.00078	.00037	.02320	.00002	.00023
%RSD	.00092	5.8204	.73229	2.6743	4.1045	.02692	.03766

#1	1.0888	4.8193	.10675	.01370	.54881	.06157	.60027
#2	1.0888	5.2330	.10565	.01423	.58162	.06155	.60059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5369	.04344	.35430	2.8602	.38126	.14443	.33922
Stddev	.1037	.00065	.01074	.0047	.04488	.00025	.01860
%RSD	4.0888	1.5067	3.0316	.16413	11.771	.17181	5.4843

#1	2.4635	.04298	.34671	2.8635	.34953	.14461	.32607
#2	2.6102	.04391	.36190	2.8569	.41300	.14426	.35238

Sample Name: J1539-22DLX10 Acquired: 2/16/2018 11:05:29 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J1539-13MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03492	5.726	.25107	F<00000	F<00000
Stddev	.00189	.011	.01279	.01873	20.694
%RSD	5.4096	.1976	5.0935	.06695	5.8014
#1	.03358	5.734	.24202	-27.963	-342.08
#2	.03625	5.718	.26011	-27.989	-371.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.4	45334.	7162.2	32.102	3317.0
Stddev	8.1	60.	284.4	.009	3.2
%RSD	.28112	.13153	3.9702	.01133	.09667
#1	2864.7	45292.	7363.3	82.109	3314.8
#2	2876.1	45377.	6961.1	82.096	3319.3

Sample Name: J1539-13ADLX10 Acquired: 2/16/2018 11:09:36 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6579 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10894	.21267	2.8881	.21316	.08924	14.314	.70919
Stddev	.00325	.00019	.0068	.00337	.00033	.107	.00382
%RSD	2.9803	.08860	.23568	1.5793	.36547	.74839	.53835

#1	.11124	.21281	2.8929	.21078	.08901	14.239	.71189
#2	.10665	.21254	2.8833	.21554	.08947	14.390	.70649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02380	.02061	73.785	.09837	.03706	.34706	106.88
Stddev	.00021	.00056	.250	.00064	.00048	.00192	3.46
%RSD	.86180	2.7273	.33820	.65376	1.3015	.55429	3.2339

#1	.02365	.02101	73.961	.09883	.03740	.34842	104.44
#2	.02394	.02022	73.608	.09792	.03672	.34570	109.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1750	5.6377	.11567	.01600	.64224	.06679	.68197
Stddev	.0001	.0287	.00068	.00067	.00151	.00033	.01496
%RSD	.00500	.50844	.58374	4.1731	.23581	.48934	2.1930

#1	1.1751	5.6174	.11614	.01553	.64116	.06656	.67140
#2	1.1750	5.6580	.11519	.01647	.64331	.06702	.69255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7800	.04716	.39366	3.0874	.46082	.15648	.38225
Stddev	.0023	.00033	.00123	.0181	.01379	.00281	.00118
%RSD	.08187	.69582	.31192	.58530	2.9932	1.7958	.30752

#1	2.7783	.04739	.39279	3.1002	.47058	.15846	.38141
#2	2.7816	.04693	.39453	3.0746	.45107	.15449	.38308

Sample Name: J1539-13ADLX10 Acquired: 2/16/2018 11:09:36 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6579 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03980	5.244	.28263	F<00000	F<00000
Stddev	.00018	.020	.00157	.36987	3.0693
%RSD	.45229	.3242	.55545	1.1879	.78446
#1	.03967	6.258	.28374	-31.398	-393.43
#2	.03992	6.229	.28152	-30.875	-389.09
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.1	45242.	3848.0	77.553	3262.4
Stddev	13.4	28.	62.8	1.680	14.6
%RSD	.46993	.06127	.91754	2.1667	.44742
#1	2835.7	45223.	6803.6	78.741	3252.1
#2	2854.6	45262.	6892.4	76.365	3272.7

Sample Name: J1539-14DLX10 Acquired: 2/16/2018 11:13:36 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 4-15-TRENCH- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01933	.00459	2.8743	.00505	.02198	10.295	.89907
Stddev	.00192	.00067	.0133	.00366	.00143	.003	.01237
%RSD	9.9561	14.653	.46178	72.545	6.4836	.02818	1.3758

#1	.02069	.00507	2.8649	-.00764	.02299	10.297	.89032
#2	.01797	.00412	2.8837	-.00246	.02097	10.293	.90782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00040	46.444	.11506	.01431	.55137	133.56
Stddev	.00006	.00010	.740	.00067	.00011	.00215	.89
%RSD	4.3632	26.225	1.5925	.58142	.80358	.38977	.66395

#1	.00143	-.00047	45.921	.11459	.01423	.54985	132.93
#2	.00152	-.00032	46.967	.11553	.01439	.55289	134.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2662	4.9597	.07333	.01106	.24654	.03825	.60790
Stddev	.0019	.0440	.00142	.00035	.00034	.00088	.00599
%RSD	.15184	.88703	1.9337	3.1214	.13743	2.3050	.98557

#1	1.2648	4.9286	.07233	.01130	.24678	.03762	.60366
#2	1.2676	4.9908	.07433	.01082	.24630	.03887	.61213

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0515	.00748	.31911	2.0761	.84664	.07641	.30573
Stddev	.0149	.00025	.00147	.0084	.00904	.00091	.00696
%RSD	1.4205	3.3708	.46004	.40335	1.0681	1.1954	2.2768

#1	1.0410	.00766	.31808	2.0701	.84025	.07576	.30081
#2	1.0621	.00730	.32015	2.0820	.85304	.07705	.31065

Sample Name: J1539-14DLX10 Acquired: 2/16/2018 11:13:36 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 4-15-TRENCH- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01271	.9189	.17315	F<00000	F<00000
Stddev	.00085	.0027	.00257	.29881	20.629
%RSD	6.6942	.2983	1.4833	.74830	3.7902
#1	.01211	.9170	.17133	-39.720	-558.86
#2	.01331	.9209	.17496	-40.143	-529.69
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.0	45435.	7039.8	30.459	3318.8
Stddev	2.0	95.	116.4	.560	7.5
%RSD	.06981	.20929	1.6539	.69594	.22607
#1	2844.4	45367.	7122.1	80.855	3324.1
#2	2841.6	45502.	6957.4	80.063	3313.5

Sample Name: J1539-17DLX10 Acquired: 2/16/2018 11:17:37 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1-NW(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02717	.00430	.41844	-.02081	-.00569	12.571	1.0728
Stddev	.00279	.00060	.00168	.00044	.00263	.134	.0515
%RSD	10.271	13.840	.40215	2.1091	46.238	1.0619	4.8051

#1	.02520	.00388	.41725	-.02050	-.00756	12.477	1.0364
#2	.02914	.00473	.41963	-.02112	-.00383	12.666	1.1093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00085	114.50	1.2698	.04037	.56355	.245.79
Stddev	.00008	.00140	5.36	.0022	.00004	.00224	13.67
%RSD	6.4927	164.95	4.6834	.17207	.10600	.39742	5.5631

#1	.00134	.00014	110.71	1.2714	.04040	.56513	236.12
#2	.00122	-.00184	118.29	1.2683	.04034	.56196	255.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3800	12.004	.72347	.02065	.68629	.09784	.56240
Stddev	.0168	.612	.00035	.00140	.04452	.00125	.02604
%RSD	.17951	5.0971	.04792	6.8036	6.4865	1.2764	4.6305

#1	9.3919	11.571	.72372	.01965	.65481	.09872	.54399
#2	9.3681	12.437	.72323	.02164	.71777	.09696	.58082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7561	.20550	.61762	2.8314	.20723	.01615	.60134
Stddev	.1032	.00022	.03682	.0045	.01355	.00102	.02668
%RSD	5.8759	.10640	5.9622	.15935	6.5386	6.3320	4.4364

#1	1.6832	.20565	.59158	2.8346	.19765	.01687	.58248
#2	1.8291	.20534	.64365	2.8282	.21681	.01542	.62020

Sample Name: J1539-17DLX10 Acquired: 2/16/2018 11:17:37 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1-NW(0-4) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01954	.6615	.20376	F<00000	F<00000
Stddev	.00094	.0010	.00942	.34617	5.3738
%RSD	4.8043	.1563	4.6210	.45690	.41884
#1	.01887	.6608	.19711	-76.009	-1279.2
#2	.02020	.6623	.21042	-75.520	-1286.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.5	44171.	7056.1	30.290	3158.3
Stddev	5.0	177.	260.9	3.507	3.7
%RSD	.18105	.40106	3.6970	4.3677	.11662
#1	2772.9	44046.	7240.6	82.770	3155.7
#2	2780.0	44297.	6871.7	77.810	3161.0

Sample Name: J1539-18DLX10 Acquired: 2/16/2018 11:21:45 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1-NW(4-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01524	.00910	2.6864	.01924	.01151	3.5482	7.4613
Stddev	.00205	.00285	.0073	.00666	.00223	.1831	.8928
%RSD	13.446	31.261	.27005	34.602	19.341	2.1420	11.966

#1	.01669	.01111	2.6813	-.01453	.00994	8.6777	8.0926
#2	.01379	.00709	2.6916	-.02395	.01309	8.4187	6.8300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00065	25.887	.33193	.03952	7.2454	289.34
Stddev	.00021	.00316	3.084	.00207	.00035	.0051	29.63
%RSD	17.344	488.55	11.913	.62219	.89219	.06990	10.241

#1	.00133	-.00159	28.067	.33047	.03927	7.2418	310.29
#2	.00104	.00288	23.706	.33339	.03977	7.2490	268.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4061	5.3230	21607	.02447	1.0782	.08177	2.4768
Stddev	.0074	.5681	.00201	.00324	.1310	.00032	.2078
%RSD	.16705	10.673	.93209	13.248	12.149	.38850	8.3914

#1	4.4008	5.7248	.21749	.02676	1.1708	.08155	2.6237
#2	4.4113	4.9213	.21464	.02217	.98554	.08200	2.3298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3807	.01886	3.2970	2.3348	.11901	.27107	.77297
Stddev	.1681	.00052	.3611	.0021	.01826	.00009	.09370
%RSD	12.177	2.7830	10.953	.09090	15.340	.03203	12.122

#1	1.4996	.01849	3.5523	2.3363	.13192	.27113	.83922
#2	1.2618	.01923	3.0416	2.3333	.10610	.27101	.70672

Sample Name: J1539-18DLX10 Acquired: 2/16/2018 11:21:45 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1-NW(4-9) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01727	1.118	.23529	F<00000	F<00000
Stddev	.00114	.002	.02790	.74472	30.734
%RSD	6.6078	.2003	11.860	.91296	2.1240
#1	.01808	1.120	.25502	-81.045	-1468.7
#2	.01647	1.117	.21556	-82.098	-1425.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.6	44968.	3565.1	75.749	3282.4
Stddev	5.2	36.	666.8	6.446	9.0
%RSD	.18300	.08006	10.157	8.5095	.27379
#1	2810.9	44943.	6093.6	71.191	3276.0
#2	2818.2	44994.	7036.6	80.307	3288.8

Sample Name: J1539-20DLX10 Acquired: 2/16/2018 11:25:45 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-1-SW(4-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02634	.01066	3.1554	-.01621	.00846	11.772	3.9602
Stddev	.00172	.00139	.1391	.00057	.00191	.100	.0065
%RSD	6.5235	13.023	2.2605	3.5069	22.555	.84937	.16436

#1	.02512	.01164	6.2538	-.01581	.00981	11.843	3.9648
#2	.02755	.00968	6.0570	-.01661	.00711	11.702	3.9556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00721	53.114	.43768	.06651	1.2664	268.39
Stddev	.00010	.00110	.061	.00042	.00160	.0343	2.98
%RSD	7.7822	15.205	.11570	.09645	2.4070	2.7112	1.1095

#1	.00138	.00798	53.158	.43798	.06765	1.2906	266.29
#2	.00123	.00643	53.071	.43738	.06538	1.2421	270.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4211	15.693	25329	.02260	.56881	.09951	3.4787
Stddev	.0026	.068	.00574	.00021	.00001	.00018	.0382
%RSD	.10900	.43541	2.2674	.91047	.00232	.17778	1.0985

#1	2.4229	15.644	.25735	.02245	.56882	.09939	3.4517
#2	2.4192	15.741	.24923	.02275	.56880	.09964	3.5057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3526	.04199	.68342	2.0190	.08368	.07862	.18179
Stddev	.0086	.00074	.00233	.0520	.01843	.00099	.00241
%RSD	.63622	1.7620	.34084	2.5758	22.025	1.2638	1.3261

#1	1.3587	.04251	.68178	2.0558	.07065	.07932	.18349
#2	1.3465	.04147	.68507	1.9822	.09672	.07791	.18008

Sample Name: J1539-20DLX10 Acquired: 2/16/2018 11:25:45 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-1-SW(4-9) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01786	1.025	.15971	F<00000	F<00000
Stddev	.00141	.026	.00020	1.3216	20.448
%RSD	7.9045	2.496	.12670	1.6948	1.4820

#1	.01885	1.043	.15957	-77.045	-1394.3
#2	.01686	1.006	.15985	-78.914	-1365.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.2	44377.	3839.8	77.055	3229.2
Stddev	70.5	220.	12.4	.843	72.7
%RSD	2.5127	.49536	.18142	1.0942	2.2509

#1	2756.3	44221.	6848.6	77.652	3177.8
#2	2856.1	44532.	6831.0	76.459	3280.6

Sample Name: CCV02 Acquired: 2/16/2018 11:29:45 Type: Unk
Method: P4-ICP2(v2011) 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	4.9591	4.8742	4.8301	4.9388	5.0033	10.397	3.7935
Stddev	.0222	.0001	.0047	.0010	.0001	.799	.1147
%RSD	.44720	.00186	.09759	.02023	.00159	7.6829	1.1711

#1	4.9434	4.8742	4.8334	4.9395	5.0034	10.961	9.7124
#2	4.9748	4.8741	4.8268	4.9381	5.0033	9.8317	9.8746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26148	2.4450	24.252	1.0173	2.4517	1.2390	4.8095
Stddev	.02263	.0055	.073	.0911	.0022	.0020	.0494
%RSD	8.6551	.22416	.30140	8.9599	.09120	.15888	1.0265

#1	.27749	2.4489	24.200	1.0817	2.4533	1.2377	4.8444
#2	.24548	2.4412	24.303	.95283	2.4501	1.2404	4.7746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6180	24.215	2.4145	1.2506	23.943	2.5188	2.4232
Stddev	.2337	.095	.0004	.1050	.084	.2228	.0291
%RSD	8.9249	.39418	.01617	8.3952	.35072	8.8434	1.2023

#1	2.7832	24.282	2.4147	1.3248	24.002	2.6763	2.4438
#2	2.4528	24.147	2.4142	1.1763	23.883	2.3613	2.4026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.496	4.8890	4.8320	4.7437	4.6943	4.7445	4.9016
Stddev	.059	.0056	.0195	.0022	.0406	.0001	.0083
%RSD	.24121	.11460	.40287	.04694	.86521	.00221	.16875

#1	24.538	4.8851	4.8182	4.7452	4.6656	4.7446	4.8957
#2	24.455	4.8930	4.8457	4.7421	4.7230	4.7444	4.9074

Sample Name: CCV02 Acquired: 2/16/2018 11:29:45 Type: Unk
 Method: P4-ICP2(v2011) 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	4.9155	4.834	4.9368	F 4.2911	F<00000
Stddev	.0178	.001	.0076	1.8674	6.9728
%RSD	.36172	.0207	.15371	43.517	454.96

#1	4.9280	4.834	4.9421	5.6115	3.3979
#2	4.9029	4.833	4.9314	2.9707	-6.4632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.0	42748.	3774.0	79.440	3230.0
Stddev	2.7	3367.	33.8	1.131	10.0
%RSD	.09704	7.8774	.49938	1.4235	.31067

#1	2793.1	40367.	6750.1	78.640	3222.9
#2	2797.0	45129.	6798.0	80.239	3237.1

Sample Name: CCB02 Acquired: 2/16/2018 11:33:40 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6579 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00171	.00014	.00347	.00079	.00297	.00037	.00003
Stddev	.00260	.00146	.00057	.00110	.00144	.00109	.00029	.00007
%RSD	129.21	85.308	399.73	31.731	181.26	36.692	80.770	247.85

#1	.00386	.00275	.00026	-.00269	.00181	-.00374	-.00016	-.00002
#2	.00017	.00068	-.00054	-.00425	-.00022	-.00220	-.00057	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00185	.00008	.00014	.00020	.02214	.00005	.00235
Stddev	.00009	.00559	.00066	.00010	.00003	.00740	.00008	.02802
%RSD	395.19	302.12	817.11	70.946	17.083	33.432	154.41	1194.5

#1	.00004	-.00210	.00039	-.00020	.00018	.01691	-.00011	.01747
#2	-.00009	.00580	-.00055	-.00007	.00023	.02738	.00000	-.02216

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00012	.04843	.00002	.00020	.00664	.00136	.00506
Stddev	.00021	.00013	.00093	.00027	.00005	.02466	.00018	.00874
%RSD	24.324	110.32	1.9104	1085.1	27.815	371.60	13.053	172.66

#1	.00070	-.00021	-.04908	.00021	-.00016	.01080	.00149	.01125
#2	.00100	-.00003	-.04778	-.00016	-.00023	-.02407	.00124	-.00112

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00506	.02818	.00036	.00256	.00148	.0012	.00004	F 2.7444
Stddev	.00145	.00669	.00030	.00116	.00048	.0015	.00001	.8763
%RSD	28.684	23.753	82.980	45.229	32.167	125.0	26.602	31.930

#1	.00403	-.02344	-.00058	.00338	-.00114	-.0023	.00005	3.3640
#2	.00608	-.03291	-.00015	.00174	-.00182	-.0001	.00003	2.1247

Sample Name: CCB02 Acquired: 2/16/2018 11:33:40 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6579 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F17.163
 Stddev 5.543
 %RSD 32.296

#1 13.243
 #2 21.082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.6	45797.	3743.7	79.500	3593.6
Stddev	20.9	42.	4.0	.945	18.9
%RSD	.72518	.09076	.05867	1.1886	.52465

#1	2867.9	45826.	6740.9	78.832	3580.2
#2	2897.4	45767.	6746.5	80.168	3606.9

Sample Name: J1555-02 Acquired: 2/16/2018 11:37:49 Type: Unk
 Method: P4-ICP2(v2011) 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	.00392	.00127	.04176	.00002	.00027	3.3699	.08385
Stddev	.00043	.00070	.00883	.00013	.00157	.0101	.01026
%RSD	11.011	54.947	21.141	706.75	593.10	.29860	12.237

#1	.00423	.00176	.04800	.00011	.00138	3.3628	.07660
#2	.00362	.00078	.03552	-.00007	-.00085	3.3770	.09111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00001	59.902	.01041	.00270	.02672	3.6877
Stddev	.00001	.00022	7.787	.00105	.00085	.00712	.9057
%RSD	4.8808	2224.0	12.999	10.068	31.406	26.655	9.3492

#1	.00028	.00016	54.395	.00966	.00329	.03175	9.0473
#2	.00026	-.00014	65.408	.01115	.00210	.02168	10.328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31931	5.9935	.00721	.00083	298.26	.01258	.53255
Stddev	.03095	.8858	.00130	.00087	54.56	.00124	.02576
%RSD	9.6939	14.779	18.081	105.09	18.291	9.8959	4.8364

#1	.29742	5.3672	.00814	.00021	259.68	.01170	.51434
#2	.34120	6.6198	.00629	.00145	336.83	.01346	.55077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9130	.00298	.05037	1.9960	3.2772	.00337	.17233
Stddev	.5616	.00098	.00598	.5743	.9864	.00114	.01219
%RSD	9.4975	32.987	11.870	28.771	10.633	33.687	7.0712

#1	5.5159	.00367	.04614	2.4021	8.5797	.00417	.16372
#2	6.3101	.00228	.05460	1.5899	9.9747	.00257	.18095

Sample Name: J1555-02 Acquired: 2/16/2018 11:37:49 Type: Unk
 Method: P4-ICP2(v2011) 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	.00721	.8673	.19125	F<00000	F>1.448
Stddev	.00141	.2361	.01886	1.8575	.455
%RSD	19.583	27.22	9.8608	75.369	.49787

#1	.00621	1.034	.17792	-3.7779	91.770
#2	.00821	.7003	.20459	-1.1511	91.126

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4313.4	46952.	7903.4	32.143	4755.0
Stddev	611.4	4286.	1574.3	14.905	690.2
%RSD	14.174	9.1276	19.919	16.176	14.515

#1	3881.1	49983.	9016.6	102.68	4267.0
#2	4745.7	43922.	6790.2	81.604	5243.1

Sample Name: J1555-02DUP Acquired: 2/16/2018 11:42:01 Type: Unk
Method: P4-ICP2(v2011) 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	.00228	.00097	.00017	.00307	.00134	.00929	.00379
Stddev	.00013	.00025	.00015	.00029	.00070	.00338	.00057
%RSD	5.5650	25.353	91.971	9.3890	51.835	36.353	15.102

#1	.00219	.00080	.00027	-.00327	-.00085	.01167	.00339
#2	.00237	.00115	.00006	-.00287	-.00184	.00690	.00419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.23843	.00040	.00039	.00013	.07156
Stddev	.00002	.00001	.16021	.00018	.00006	.00002	.03939
%RSD	39.860	27.816	67.194	44.637	16.495	11.553	55.045

#1	.00006	.00006	.35172	-.00028	-.00035	.00014	.09941
#2	.00003	.00004	.12515	-.00053	-.00044	.00012	.04371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.05490	.00062	.00001	.37707	.00055	.00018
Stddev	.00003	.05707	.00008	.00013	.38579	.00012	.00008
%RSD	41.136	103.95	12.306	1758.8	102.31	21.475	43.988

#1	.00005	.09525	.00057	-.00008	.64986	.00046	-.00024
#2	.00010	.01455	.00068	.00010	.10427	.00063	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00004	.00489	.00107	.00433	.00048	.00481
Stddev	.01647	.00009	.00003	.00121	.01848	.00014	.00011
%RSD	515.22	204.63	.67659	113.42	426.95	30.163	2.3209

#1	.01484	.00002	-.00486	.00193	.00874	.00058	.00489
#2	-.00845	-.00010	-.00491	.00021	-.01739	.00038	.00473

Sample Name: J1555-02DUP Acquired: 2/16/2018 11:42:01 Type: Unk
Method: P4-ICP2(v2011) 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	.00501	.0039	.00067	F<00000	F<00000
Stddev	.00021	.0008	.00046	16.970	27.106
%RSD	4.2438	19.91	69.282	111.25	509.47

#1	-.00516	-.0033	.00100	-27.252	-24.488
#2	-.00486	-.0044	.00034	-3.2536	13.847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9154.6	30820.	11615.	146.67	11346.
Stddev	1143.6	31934.	477.	3.79	1450.
%RSD	12.492	39.512	4.1063	2.5808	12.784

#1	8346.0	103400.	11953.	149.35	10320.
#2	9963.2	58239.	11278.	144.00	12372.

Sample Name: J1555-02LX5 Acquired: 2/16/2018 11:46:11 Type: Unk
Method: P4-ICP2(v2011) 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	.00227	.00085	.00605	.00333	.00161	.20203	.01054
Stddev	.00071	.00002	.00184	.00134	.00021	.00640	.00029
%RSD	31.170	2.2430	30.435	40.141	12.802	3.1701	2.7105

#1	.00177	.00083	.00475	-.00427	-.00175	.19751	.01033
#2	.00276	.00086	.00735	-.00238	-.00146	.20656	.01074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	5.7668	.00041	.00004	.00469	.88175
Stddev	.00006	.00005	.1699	.00005	.00027	.00153	.01373
%RSD	69.696	479.68	2.9470	11.221	678.17	32.639	1.5574

#1	.00005	-.00003	5.6467	.00038	-.00015	.00361	.87203
#2	.00013	.00005	5.8870	.00044	.00023	.00577	.89146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02719	.65985	.00163	.00006	26.859	.00153	.07626
Stddev	.00026	.02470	.00024	.00001	.623	.00018	.01471
%RSD	.93886	3.7435	14.460	8.5932	2.3208	11.549	19.288

#1	.02737	.64238	.00146	.00006	26.418	.00141	.06586
#2	.02701	.67732	.00179	.00006	27.300	.00166	.08666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56918	.00020	.00329	.23733	.79566	.00005	.01630
Stddev	.00447	.00014	.00461	.08879	.01430	.00004	.00021
%RSD	.78533	72.882	140.04	37.412	1.7973	77.987	1.2869

#1	.56602	.00009	-.00003	.17455	.78555	-.00007	.01615
#2	.57234	.00030	-.00655	.30012	.80577	-.00002	.01645

Sample Name: J1555-02LX5 Acquired: 2/16/2018 11:46:11 Type: Unk
Method: P4-ICP2(v2011) 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	.00395	.1068	.01685	F<00000	1.0607
Stddev	.00000	.0438	.00053	1.4707	8.0249
%RSD	.06433	40.99	3.1564	4.3536	756.56

#1	-.00395	.0758	.01648	-32.741	6.7352
#2	-.00395	.1378	.01723	-34.821	-4.6138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7770.2	115450.	13649.	169.98	9113.1
Stddev	1326.0	1986.	259.	4.38	1609.1
%RSD	17.066	1.7199	1.8967	2.5757	17.657

#1	8707.8	114050.	13466.	166.89	10251.
#2	6832.5	116860.	13832.	173.08	7975.3

Sample Name: J1555-02MS Acquired: 2/16/2018 12:13:45 Type: Unk
Method: P4-ICP2(v2011) 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	.84461	1.9092	1.0656	2.0747	.82615	3.2401	.31674	.21724	.20369
Stddev	.00120	.0039	.0001	.0003	.00458	.0312	.00076	.00016	.00010
%RSD	.14163	.20518	.01013	.01562	.55448	.49993	.23843	.07179	.04674

#1	.84546	1.9064	1.0657	2.0749	.82291	6.2621	.31621	.21735	.20362
#2	.84376	1.9120	1.0655	2.0745	.82939	6.2180	.31728	.21712	.20376

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.929	.44342	.20900	.35532	15.834	.55657	3.5284	.53521	.07480
Stddev	.141	.00247	.00031	.00099	.355	.00303	.0279	.00168	.00039
%RSD	.17861	.55620	.14919	.27869	2.2436	.54488	.29257	.31355	.52617

#1	78.829	.44516	.20922	.35462	15.583	.55871	9.5087	.53402	.07508
#2	79.028	.44168	.20878	.35602	16.086	.55442	9.5481	.53640	.07453

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	383.36	.31776	.96674	18.364	.41443	.36173	3.9907	12.244	.70243
Stddev	1.79	.00406	.01334	.116	.00003	.01021	.0114	.102	.00197
%RSD	.46609	1.2777	1.3802	.63428	.00718	2.8213	.28474	.83017	.28020

#1	384.62	.32063	.95731	18.282	.41441	.35452	3.9988	12.316	.70382
#2	382.10	.31489	.97618	18.446	.41445	.36895	3.9827	12.172	.70104

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40780	.21785	3.075	.45843	1.7434	30.765
Stddev	.00688	.00259	.016	.00019	.3169	3.085
%RSD	1.6861	1.1894	.1921	.04084	18.176	10.027

#1	.40294	.21601	8.064	.45856	1.9675	28.584
#2	.41267	.21968	8.086	.45830	1.5194	32.946

Sample Name: J1555-02MS Acquired: 2/16/2018 12:13:45 Type: Unk
Method: P4-ICP2(v2011) 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	2669.9	42305.	3842.2	78.695	2973.9
Stddev	6.5	155.	15.2	1.199	6.7
%RSD	.24263	.36531	.22281	1.5235	.22612
#1	2674.5	42195.	6831.4	79.543	2978.6
#2	2665.4	42414.	6853.0	77.848	2969.1

Sample Name: J1555-02MSD Acquired: 2/16/2018 12:17:42 Type: Unk
Method: P4-ICP2(v2011) 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	.84512	1.9194	1.0693	2.0892	.83426	3.2994	.31782	.21872	.20507
Stddev	.00394	.0044	.0060	.0082	.00029	.0195	.00142	.00019	.00096
%RSD	.46625	.22962	.56300	.39186	.03514	.30993	.44594	.08803	.46599

#1	.84234	1.9163	1.0651	2.0834	.83447	6.2856	.31882	.21858	.20439
#2	.84791	1.9225	1.0736	2.0950	.83405	6.3132	.31682	.21885	.20574

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.082	.44971	.21107	.35662	16.026	.55969	3.6928	.53943	.07434
Stddev	.100	.00070	.00033	.00073	.575	.00055	.0123	.00164	.00024
%RSD	.12623	.15502	.15871	.20388	3.5886	.09773	.12718	.30377	.32507

#1	79.011	.44922	.21130	.35610	15.619	.56008	9.7015	.53827	.07417
#2	79.153	.45020	.21083	.35713	16.432	.55930	9.6841	.54059	.07451

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	385.28	.31986	.97429	18.368	.41696	.36252	4.0273	12.323	.70467
Stddev	3.10	.00045	.03335	.084	.00106	.00774	.0255	.025	.00379
%RSD	.80542	.13930	3.4231	.45463	.25529	2.1351	.63370	.20122	.53747

#1	387.47	.31954	.95071	18.309	.41621	.35705	4.0093	12.305	.70199
#2	383.08	.32017	.99787	18.427	.41772	.36800	4.0454	12.340	.70734

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41262	.22006	3.142	.45948	2.0379	34.768
Stddev	.00700	.00153	.022	.00081	.0411	6.960
%RSD	1.6958	.69415	.2727	.17586	2.0174	20.019

#1	.40767	.21898	8.126	.45891	2.0670	39.690
#2	.41757	.22114	8.158	.46006	2.0088	29.847

Sample Name: J1555-02MSD Acquired: 2/16/2018 12:17:42 Type: Unk
Method: P4-ICP2(v2011) 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	2646.6	41870.	3812.1	77.728	2947.7
Stddev	6.0	39.	9.4	2.741	10.6
%RSD	.22811	.09341	.13768	3.5264	.35851
#1	2650.8	41842.	6818.7	79.666	2955.2
#2	2642.3	41898.	6805.4	75.789	2940.2

Sample Name: J1555-02A Acquired: 2/16/2018 12:21:45 Type: Unk
Method: P4-ICP2(v2011) 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	.85459	1.9223	1.0685	2.0901	.83354	3.2776	.31892	.21799	.20476
Stddev	.00400	.0008	.0008	.0065	.00146	.0077	.00149	.00028	.00119
%RSD	.46806	.04326	.07188	.31058	.17476	.12352	.46798	.12643	.58157

#1	.85742	1.9229	1.0690	2.0947	.83251	6.2721	.31997	.21780	.20560
#2	.85176	1.9217	1.0680	2.0855	.83457	6.2830	.31786	.21819	.20392

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.973	.44792	.21029	.35825	15.581	.55724	9.6161	.53863	.07573
Stddev	.233	.00344	.00152	.00145	.414	.00027	.0029	.00038	.00045
%RSD	.29563	.76787	.72422	.40469	2.6550	.04766	.03046	.07119	.59432

#1	79.138	.44549	.21137	.35928	15.288	.55705	9.6181	.53891	.07604
#2	78.808	.45036	.20922	.35723	15.873	.55743	9.6140	.53836	.07541

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	384.21	.31982	.94712	18.451	.41898	.36707	4.0030	12.238	.70742
Stddev	1.70	.00084	.02489	.122	.00145	.00186	.0012	.018	.00200
%RSD	.44241	.26118	2.6285	.66293	.34600	.50614	.03097	.14836	.28274

#1	385.42	.32041	.92952	18.538	.42000	.36575	4.0039	12.251	.70884
#2	383.01	.31923	.96473	18.365	.41795	.36838	4.0021	12.225	.70601

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40785	.21860	3.152	.46026	3.2280	36.903
Stddev	.00076	.00183	.008	.00046	.3311	12.799
%RSD	.18566	.83644	.0950	.09954	10.258	34.684

#1	.40838	.21989	8.147	.46058	2.9939	45.954
#2	.40731	.21730	8.157	.45993	3.4621	27.852

Sample Name: J1555-02A Acquired: 2/16/2018 12:21:45 Type: Unk
Method: P4-ICP2(v2011) 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	2640.0	41842.	3821.4	79.661	2943.4
Stddev	11.1	74.	24.9	2.133	10.7
%RSD	.41998	.17803	.36505	2.6780	.36380
#1	2632.2	41894.	6803.8	81.169	2935.8
#2	2647.9	41789.	6839.0	78.152	2951.0

Sample Name: PB106613BL Acquired: 2/16/2018 12:25:48 Type: Unk
Method: P4-ICP2(v2011) 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	.00213	.00004	.00088	.00025	.00525	.00084	.00062	.00001
Stddev	.00162	.00104	.00048	.00251	.00192	.00988	.00034	.00010
%RSD	76.001	2486.8	54.120	1001.0	36.631	1171.2	55.832	1658.8

#1	.00327	-.00069	.00122	-.00153	.00661	-.00783	-.00086	.00006
#2	.00098	.00078	.00054	.00203	.00389	.00614	-.00037	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00345	.00019	.00016	.00002	.01952	.00011	.02966
Stddev	.00002	.00290	.00007	.00007	.00009	.00990	.00004	.01073
%RSD	160.49	83.987	38.455	44.975	569.14	50.732	39.070	36.159

#1	.00000	-.00140	-.00014	-.00021	.00008	.02652	-.00014	.02208
#2	.00003	-.00550	-.00024	-.00011	-.00005	.01252	-.00008	.03724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00035	.19855	.00062	.00024	.14596	.00013	.00325
Stddev	.00005	.00025	.00038	.00026	.00007	.00213	.00011	.00503
%RSD	9.4095	69.874	.19042	41.411	28.997	1.4585	87.086	154.70

#1	.00051	-.00018	.19882	.00044	-.00019	.14445	.00005	-.00031
#2	.00059	-.00053	.19828	.00080	-.00029	.14746	.00021	.00681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.01464	.00048	.00391	.00720	.0003	.00007	2.7905
Stddev	.00157	.01016	.00047	.00077	.00008	.0005	.00002	.0867
%RSD	41.742	69.389	99.625	19.630	1.1801	163.6	35.365	3.1067

#1	.00487	-.02183	.00081	.00445	.00714	.0000	-.00005	2.8518
#2	.00265	-.00746	.00014	.00336	.00726	.0007	-.00008	2.7292

Sample Name: PB106613BL Acquired: 2/16/2018 12:25:48 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.464
Stddev	8.081
%RSD	64.837

#1	6.7495
#2	18.178

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.9	45189.	3716.3	78.645	3554.3
Stddev	18.4	90.	97.2	.064	26.7
%RSD	.64846	.19851	1.4467	.08174	.75130

#1	2826.9	45126.	6647.6	78.600	3535.4
#2	2852.9	45253.	6785.0	78.691	3573.1

Sample Name: PB106613BS Acquired: 2/16/2018 12:29:57 Type: Unk
Method: P4-ICP2(v2011) 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	.81410	2.0093	.97381	2.0367	.80701	2.0294	.21119
Stddev	.00398	.0054	.00261	.0004	.00274	.0143	.00010
%RSD	.48934	.26734	.26807	.01765	.33927	.70359	.04503

#1	.81692	2.0055	.97196	2.0370	.80508	2.0193	.21125
#2	.81128	2.0131	.97566	2.0365	.80895	2.0395	.21112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20367	.19608	1.0276	.46076	.19828	.31974	3.1914
Stddev	.00014	.00043	.0034	.00068	.00038	.00061	.0385
%RSD	.06923	.21815	.33040	.14851	.19404	.19233	1.2059

#1	.20377	.19578	1.0300	.46028	.19801	.32018	3.2186
#2	.20357	.19639	1.0252	.46125	.19855	.31931	3.1642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22089	2.0382	.52402	.07126	3.0789	.30396	.20333
Stddev	.00041	.0152	.00025	.00105	.0034	.00076	.00326
%RSD	.18344	.74454	.04789	1.4688	.10986	.25063	1.6018

#1	.22060	2.0275	.52420	.07200	3.0765	.30342	.20563
#2	.22118	2.0490	.52385	.07052	3.0813	.30450	.20103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.303	.41569	.30791	.00482	.93004	.66699	.20618
Stddev	.031	.00129	.00043	.00097	.02738	.00275	.00177
%RSD	.29647	.30955	.13865	20.036	2.9434	.41276	.85994

#1	10.282	.41478	.30761	-.00550	.94940	.66505	.20493
#2	10.325	.41660	.30821	-.00413	.91068	.66894	.20744

Sample Name: PB106613BS Acquired: 2/16/2018 12:29:57 Type: Unk
 Method: P4-ICP2(v2011) 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	.20843	5.515	.20372	2.3129	F<00000
Stddev	.00014	.006	.00095	.1671	2.4850
%RSD	.06731	.1074	.46417	7.2259	6.4935

#1	.20833	5.511	.20306	2.1947	-40.027
#2	.20853	5.519	.20439	2.4311	-36.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.1	44966.	3670.4	30.694	3478.9
Stddev	4.1	24.	13.1	1.363	3.0
%RSD	.14353	.05292	.19710	1.6897	.08691

#1	2833.3	44983.	6661.1	79.730	3476.8
#2	2839.0	44949.	6679.7	81.658	3481.0

Sample Name: J1579-01 Acquired: 2/16/2018 12:33:54 Type: Unk
Method: P4-ICP2(v2011) 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	.00682	.00152	.00636	.00363	.00488	.14365	.28713
Stddev	.00065	.00033	.00109	.00405	.00297	.01407	.00155
%RSD	9.5825	21.747	17.185	111.44	60.892	9.7953	.53905

#1	.00728	.00128	-.00559	.00649	-.00278	-.13370	.28822
#2	.00636	.00175	-.00713	.00077	-.00699	-.15360	.28603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00015	426.07	.00014	.00087	.00122	.11453
Stddev	.00010	.00000	2.90	.00048	.00052	.00050	.00597
%RSD	336.19	2.8623	.68101	339.85	59.426	41.268	5.2142

#1	-.00010	-.00015	428.12	-.00048	-.00124	.00158	-.11876
#2	.00004	-.00016	424.02	.00020	-.00050	.00087	-.11031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	224.41	.00266	.00106	1688.6	.00185	.07772
Stddev	.00004	2.65	.00064	.00055	20.2	.00056	.00015
%RSD	7.9600	1.1809	24.217	51.910	1.1965	30.348	.19831

#1	.00047	226.28	.00220	-.00145	1702.9	.00145	.07783
#2	.00052	222.53	.00311	-.00067	1674.3	.00225	.07761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.864	.00856	.66189	248.99	19.828	.09114	.01201
Stddev	.255	.00028	.00515	.02	.242	.00058	.00083
%RSD	.35997	3.3259	.77839	.00976	1.2220	.64090	6.8991

#1	71.044	.00836	.65825	248.98	19.999	-.09073	-.01142
#2	70.683	.00876	.66553	249.01	19.656	-.09156	-.01259

Sample Name: J1579-01 Acquired: 2/16/2018 12:33:54 Type: Unk
 Method: P4-ICP2(v2011) 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	.06427	.0940	3.0815	F<00000	F122.43
Stddev	.00157	.0053	.0213	.51759	2.38
%RSD	2.4386	5.643	.69174	3.5746	1.9409

#1	.06316	.0902	3.0966	-14.846	120.75
#2	.06538	.0977	3.0664	-14.114	124.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.1	35912.	3303.5	71.127	2443.8
Stddev	8.6	19.	76.9	.197	5.2
%RSD	.37244	.05323	1.2194	.27654	.21313

#1	2308.0	35899.	6249.2	70.988	2440.1
#2	2320.2	35926.	6357.9	71.266	2447.4

Sample Name: J1579-01DUP Acquired: 2/16/2018 12:38:04 Type: Unk
Method: P4-ICP2(v2011) 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	.00162	-.00190	-.00616	.00450	-.00680	-.15535	.28924
Stddev	.00177	.00252	.00307	.00378	.00245	.00005	.00116
%RSD	109.12	132.85	49.918	84.066	36.011	.03160	.39950

#1	.00287	-.00368	-.00398	.00717	-.00853	-.15532	.28842
#2	.00037	-.00011	-.00833	.00182	-.00507	-.15539	.29005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00029	427.27	-.00082	-.00042	.00208	-.12288
Stddev	.00003	.00004	.08	.00010	.00025	.00016	.00202
%RSD	20.625	12.285	.01989	12.716	60.056	7.4685	1.6456

#1	.00014	-.00026	427.33	-.00090	-.00059	.00197	-.12145
#2	.00010	-.00031	427.21	-.00075	-.00024	.00219	-.12431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.225.11	.00289	-.00055	1651.5	.00186	.07910
Stddev	.00017	.14	.00005	.00031	5.2	.00008	.00056
%RSD	34.753	.06210	1.6333	56.090	.31230	4.5633	.70884

#1	.00037	.225.01	.00285	-.00077	1655.1	.00192	.07871
#2	.00061	.225.20	.00292	-.00033	1647.9	.00180	.07950

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.241	.00838	.66516	.249.18	19.938	-.09090	-.01026
Stddev	.162	.00032	.01033	.46	.050	.00009	.00151
%RSD	.22755	3.8446	1.5525	.18532	.24944	.10179	14.667

#1	71.126	.00815	.65786	.249.51	19.973	-.09096	-.00920
#2	71.355	.00861	.67246	.248.86	19.902	-.09083	-.01133

Sample Name: J1579-01DUP Acquired: 2/16/2018 12:38:04 Type: Unk
 Method: P4-ICP2(v2011) 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	.06784	.0933	3.1036	F<00000	F117.91
Stddev	.00275	.0012	.0057	.89924	.37
%RSD	4.0475	1.265	.18479	6.2946	.31000

#1	.06590	.0941	3.0996	-14.922	118.17
#2	.06978	.0924	3.1077	-13.650	117.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.2	35879.	3276.7	39.449	2437.6
Stddev	10.5	61.	15.4	.240	6.9
%RSD	.45693	.17081	.24485	.34620	.28439

#1	2299.7	35923.	6287.5	69.619	2432.7
#2	2314.7	35836.	6265.8	69.279	2442.5

Sample Name: CCV03 Acquired: 2/16/2018 12:42:14 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12563 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0843	4.9774	4.9315	5.0851	5.1302	10.369	10.002	.25427
Stddev	.0089	.0208	.0026	.0183	.0063	.074	.141	.00147
%RSD	.17556	.41792	.05277	.36041	.12261	.71123	1.4144	.58010

#1	5.0906	4.9921	4.9297	5.0981	5.1346	10.317	10.102	.25531
#2	5.0780	4.9627	4.9334	5.0722	5.1257	10.421	9.9022	.25322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4930	24.712	.98487	2.5044	1.2694	5.0058	2.5562	24.415
Stddev	.0013	.025	.00149	.0001	.0054	.0026	.0044	.050
%RSD	.05167	.10253	.15123	.00232	.42254	.05270	.17306	.20392

#1	2.4939	24.730	.98592	2.5045	1.2732	5.0076	2.5594	24.379
#2	2.4921	24.694	.98381	2.5044	1.2656	5.0039	2.5531	24.450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4653	1.2216	23.855	2.4662	2.5073	25.234	5.0111	4.9156
Stddev	.0037	.0024	.128	.0049	.0077	.041	.0142	.0029
%RSD	.15028	.19277	.53489	.19970	.30559	.16419	.28344	.05996

#1	2.4627	1.2232	23.945	2.4697	2.5127	25.263	5.0212	4.9177
#2	2.4679	1.2199	23.765	2.4627	2.5019	25.204	5.0011	4.9135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8743	4.7827	4.8602	4.9962	5.0575	4.966	4.9775	F 3.9088
Stddev	.0019	.0157	.0046	.0371	.0128	.004	.1181	.4348
%RSD	.03984	.32731	.09468	.74220	.25287	.0797	2.3728	11.125

#1	4.8757	4.7716	4.8570	5.0224	5.0666	4.969	5.0610	4.2162
#2	4.8730	4.7937	4.8635	4.9700	5.0485	4.964	4.8940	3.6013

Sample Name: CCV03 Acquired: 2/16/2018 12:42:14 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12563 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F11.024
 Stddev 10.896
 %RSD 98.838

#1 3.3196
 #2 18.729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.6	43280.	5684.0	76.637	3155.9
Stddev	13.6	175.	74.1	.358	10.2
%RSD	.49675	.40384	1.1092	.46698	.32417

#1	2721.0	43157.	6631.6	76.384	3148.7
#2	2740.2	43404.	6736.5	76.890	3163.2

Sample Name: LLCCV02 Acquired: 2/16/2018 12:46:12 Type: Unk
Method: P4-ICP2(v2011) 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	.02357	.04301	.01122	.01927	.05260	.10576	.10518	.00628
Stddev	.00117	.00117	.00143	.00172	.00191	.01008	.00068	.00006
%RSD	4.9675	2.7298	12.713	8.9061	3.6358	9.5302	.64197	.90968

#1	.02440	.04218	.01021	.02048	.05395	.09864	.10565	.00632
#2	.02274	.04385	.01223	.01806	.05125	.11289	.10470	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.0451	.00996	.03039	.02231	.11308	.02257	2.0742
Stddev	.00002	.0050	.00001	.00020	.00054	.02984	.00005	.0462
%RSD	.28729	.24405	.09745	.66694	2.4015	26.387	.24013	2.2262

#1	.00591	2.0415	.00995	.03053	.02193	.13418	.02253	2.0416
#2	.00589	2.0486	.00997	.03025	.02268	.09198	.02260	2.1069

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04043	.01053	2.3570	.04059	.04173	2.2957	.21416	.10623
Stddev	.00002	.00033	.0042	.00052	.00054	.0220	.00007	.00034
%RSD	.06052	3.1194	.17975	1.2789	1.2956	.95776	.03319	.31665

#1	.04041	.01030	2.3540	.04023	.04211	2.2801	.21411	.10647
#2	.04045	.01076	2.3600	.04096	.04134	2.3112	.21421	.10599

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02385	.37698	.03992	.04417	F .02992	.0204	.02182	F 3.1876
Stddev	.00254	.01277	.00123	.00029	.00040	.0002	.00015	.0372
%RSD	10.633	3.3878	3.0915	.65592	1.3366	1.061	.69653	1.1653

#1	.02565	.36794	.04079	.04437	.03020	.0203	.02192	3.2139
#2	.02206	.38601	.03905	.04396	.02964	.0206	.02171	3.1614

Sample Name: LLCCV02 Acquired: 2/16/2018 12:46:12 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3787
Stddev 1.7512
%RSD 18.672

#1 8.1404
#2 10.617

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.2	44913.	3664.8	79.707	3497.4
Stddev	6.2	266.	28.0	1.327	2.4
%RSD	.22024	.59283	.41951	1.6654	.06866

#1	2811.8	44725.	6645.1	78.768	3495.7
#2	2820.6	45102.	6684.6	80.645	3499.1

Sample Name: CCB03 Acquired: 2/16/2018 12:50:21 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12563 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00025	.00149	.00017	.00013	.00498	.00096	.00007
Stddev	.00125	.00157	.00104	.00551	.00156	.00176	.00000	.00005
%RSD	153.88	639.36	69.613	3221.1	1201.1	35.436	.16512	73.139

#1	.00169	-.00086	-.00222	-.00406	-.00097	-.00373	-.00095	.00003
#2	-.00007	.00135	-.00076	.00372	.00124	-.00623	-.00096	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00413	.00032	.00010	.00042	.01107	.00009	.00074
Stddev	.00005	.00170	.00051	.00006	.00019	.00469	.00001	.02359
%RSD	84.289	41.045	157.81	55.530	45.223	42.346	15.250	3170.0

#1	-.00010	-.00533	.00004	-.00014	.00055	.00775	-.00010	-.01593
#2	-.00003	-.00293	-.00069	-.00006	.00029	.01438	-.00008	.01742

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00023	.22210	.00020	.00028	.13614	.00021	.01211
Stddev	.00037	.00059	.02155	.00037	.00004	.03170	.00009	.00059
%RSD	85.741	259.56	9.7026	185.65	13.584	23.286	42.236	4.9076

#1	.00017	.00064	.20686	-.00006	-.00025	.11373	.00015	.01169
#2	.00069	-.00019	.23734	.00046	-.00030	.15856	.00027	.01253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.02698	.00049	.00357	.00360	.0003	.00004	F2.6556
Stddev	.00211	.00464	.00087	.00131	.00058	.0006	.00013	.1408
%RSD	99.932	17.182	176.64	36.725	16.192	169.5	323.44	5.3013

#1	.00062	-.03026	-.00012	.00264	.00319	.0007	.00005	2.5561
#2	.00360	-.02370	.00110	.00450	.00401	-.0001	-.00014	2.7552

Sample Name: CCB03 Acquired: 2/16/2018 12:50:21 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12563 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.7751
Stddev 6.3384
%RSD 109.75

#1 10.257
#2 1.2931

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.0	45173.	3700.1	78.093	3551.9
Stddev	6.5	221.	16.7	1.083	5.8
%RSD	.22731	.49015	.24892	1.3870	.16220

#1	2835.5	45016.	6688.3	78.859	3547.9
#2	2844.6	45329.	6711.9	77.327	3556.0

Sample Name: J1579-01LX5 Acquired: 2/16/2018 12:54:31 Type: Unk
Method: P4-ICP2(v2011) 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	.00288	.00025	.00070	.00126	.00195	.02564	.05721	.00010
Stddev	.00095	.00196	.00119	.00497	.00129	.01150	.00062	.00006
%RSD	32.960	784.74	170.88	393.53	66.362	44.866	1.0836	65.257

#1	.00221	-.00114	.00154	-.00225	-.00287	-.01751	.05677	.00005
#2	.00355	.00163	-.00015	.00478	-.00104	-.03378	.05765	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	36.797	.00081	.00003	.00039	.02253	.00008	44.558
Stddev	.00003	.253	.00025	.00025	.00043	.01120	.00001	.008
%RSD	317.06	.29132	31.044	793.84	108.61	49.706	14.176	.01738

#1	.00001	86.976	-.00099	.00015	.00069	-.03045	.00007	44.563
#2	-.00004	86.618	-.00063	-.00021	.00009	-.01461	.00008	44.552

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00043	357.22	.00068	.01561	13.571	.00181	.14085
Stddev	.00007	.00009	.04	.00040	.00007	.056	.00006	.00203
%RSD	5.9814	21.383	.01248	59.584	.43719	.41065	3.4490	1.4431

#1	.00104	-.00049	357.18	.00096	.01565	13.610	.00185	.14229
#2	.00113	-.00036	357.25	.00039	.01556	13.531	.00177	.13941

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.785	3.9519	.01600	.00201	.01586	.0136	.61500	4.3812
Stddev	.004	.0425	.00253	.00025	.00036	.0028	.00173	.1722
%RSD	.00809	1.0750	15.824	12.329	2.2826	20.31	.28070	3.9312

#1	44.787	3.9218	-.01779	.00218	.01561	.0117	.61622	4.2594
#2	44.782	3.9819	-.01421	.00183	.01612	.0156	.61378	4.5029

Sample Name: J1579-01LX5 Acquired: 2/16/2018 12:54:31 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.599
Stddev	12.315
%RSD	19.993

#1	70.308
#2	52.891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.4	40422.	3532.7	75.810	2903.0
Stddev	11.0	34.	38.0	.067	9.9
%RSD	.42614	.08297	.58175	.08870	.34120

#1	2584.6	40398.	6505.8	75.857	2896.0
#2	2600.2	40445.	6559.6	75.762	2910.0

Sample Name: J1579-01MS Acquired: 2/16/2018 12:58:44 Type: Unk
Method: P4-ICP2(v2011) 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	.97795	1.9939	1.0634	2.3692	.93628	2.4237	.51172
Stddev	.00565	.0072	.0050	.0058	.00375	.0010	.00067
%RSD	.57774	.35890	.46654	.24556	.40063	.04060	.13164

#1	.98194	1.9888	1.0669	2.3651	.93363	2.4230	.51220
#2	.97395	1.9989	1.0599	2.3734	.93894	2.4244	.51125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25750	.22456	425.79	.42594	.22389	.31254	2.9863
Stddev	.00023	.00012	2.67	.00012	.00071	.00072	.0277
%RSD	.08859	.05423	.62763	.02856	.31895	.22893	.92664

#1	.25734	.22464	423.90	.42585	.22440	.31204	3.0058
#2	.25766	.22447	427.68	.42603	.22339	.31305	2.9667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22313	.226.89	.54551	.08855	1673.5	.33135	.29131
Stddev	.00008	.98	.00037	.00023	10.4	.00122	.00068
%RSD	.03634	.43096	.06846	.25617	.62205	.36760	.23371

#1	.22307	226.19	.54578	.08839	1680.8	.33049	.29179
#2	.22319	227.58	.54525	.08871	1666.1	.33221	.29083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.396	.44492	.99251	244.27	20.981	.69349	.21122
Stddev	.378	.00161	.00169	.41	.015	.00203	.00282
%RSD	.45889	.36116	.17054	.16824	.07078	.29227	1.3338

#1	82.129	.44605	.99132	243.98	20.971	.69206	.20923
#2	82.663	.44378	.99371	244.56	20.992	.69493	.21322

Sample Name: J1579-01MS Acquired: 2/16/2018 12:58:44 Type: Unk
Method: P4-ICP2(v2011) 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	.29698	7.929	3.3008	F<00000	F109.01
Stddev	.00131	.007	.0093	.84447	9.04
%RSD	.44170	.0940	.28254	14.839	8.2920

#1	.29606	7.935	3.2942	-5.0939	102.61
#2	.29791	7.924	3.3074	-6.2881	115.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.8	36244.	3209.9	72.578	2440.1
Stddev	5.8	127.	57.3	.031	.3
%RSD	.24891	.34925	.92209	.04318	.01079

#1	2321.9	36333.	6250.3	72.556	2440.3
#2	2313.7	36154.	6169.4	72.600	2439.9

Sample Name: J1579-01MSD Acquired: 2/16/2018 13:02:45 Type: Unk
Method: P4-ICP2(v2011) 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	.98050	1.9935	1.0620	2.3729	.95208	2.4713	.51171
Stddev	.00460	.0013	.0009	.0043	.00127	.0252	.00049
%RSD	.46961	.06463	.08523	.17947	.13330	1.0199	.09562

#1	.97725	1.9944	1.0627	2.3699	.95118	2.4535	.51136
#2	.98376	1.9926	1.0614	2.3759	.95298	2.4892	.51205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25795	.22442	424.71	.43021	.22322	.31205	3.0212
Stddev	.00075	.00021	1.36	.00197	.00006	.00082	.0417
%RSD	.28950	.09462	.32013	.45873	.02645	.26274	1.3802

#1	.25742	.22457	423.75	.43161	.22318	.31147	3.0507
#2	.25848	.22427	425.67	.42882	.22326	.31263	2.9917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22303	.226.29	.54506	.08832	1632.3	.33275	.29434
Stddev	.00034	.43	.00080	.00046	.4	.00088	.00186
%RSD	.15217	.18898	.14691	.52072	.02402	.26534	.63087

#1	.22327	225.99	.54562	.08865	1632.6	.33338	.29565
#2	.22279	226.59	.54449	.08800	1632.1	.33213	.29303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.499	.44535	.99643	244.70	20.909	.69415	.21061
Stddev	.297	.00133	.01171	.08	.047	.00218	.00055
%RSD	.35963	.29897	1.1755	.03229	.22425	.31366	.26179

#1	82.290	.44441	.98815	244.76	20.876	.69569	.21022
#2	82.709	.44629	1.0047	244.65	20.942	.69261	.21100

Sample Name: J1579-01MSD Acquired: 2/16/2018 13:02:45 Type: Unk
Method: P4-ICP2(v2011) 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	.30118	7.940	3.3077	F<00000	F>6.238
Stddev	.00125	.006	.0064	.61598	5.920
%RSD	.41486	.0731	.19439	11.740	6.1515
#1	.30030	7.936	3.3032	-4.8114	92.052
#2	.30207	7.945	3.3123	-5.6825	100.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.5	36071.	3218.7	71.627	2436.3
Stddev	2.9	72.	15.6	.540	2.2
%RSD	.12539	.19937	.25033	.75396	.08937
#1	2320.6	36021.	6229.7	71.245	2434.8
#2	2316.5	36122.	6207.7	72.009	2437.8

Sample Name: J1579-01A Acquired: 2/16/2018 13:06:47 Type: Unk
Method: P4-ICP2(v2011) 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	.98049	1.9999	1.0665	2.3836	.94804	2.4455	.51056
Stddev	.00391	.0040	.0024	.0056	.00268	.0296	.00020
%RSD	.39923	.20013	.22873	.23322	.28296	1.2082	.03984

#1	.97773	1.9970	1.0682	2.3875	.94615	2.4664	.51070
#2	.98326	2.0027	1.0648	2.3797	.94994	2.4246	.51041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25848	.22474	424.64	.43087	.22410	.31423	3.0549
Stddev	.00076	.00007	.21	.00211	.00046	.00200	.0241
%RSD	.29279	.03036	.04915	.48897	.20423	.63737	.78865

#1	.25902	.22479	424.49	.42938	.22377	.31282	3.0379
#2	.25795	.22470	424.79	.43236	.22442	.31565	3.0720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22372	.226.12	.54688	.08843	1626.3	.33125	.29572
Stddev	.00034	.17	.00046	.00022	8.2	.00139	.00593
%RSD	.15315	.07443	.08440	.24799	.50539	.41970	2.0055

#1	.22348	226.00	.54721	.08859	1632.1	.33224	.29153
#2	.22397	226.24	.54655	.08828	1620.4	.33027	.29992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.390	.44566	1.0011	244.27	20.857	.69211	.21166
Stddev	.007	.00144	.0132	.09	.030	.00169	.00292
%RSD	.00801	.32418	1.3196	.03523	.14542	.24490	1.3796

#1	82.385	.44463	1.0104	244.33	20.878	.69092	.20959
#2	82.394	.44668	.99175	244.21	20.835	.69331	.21372

Sample Name: J1579-01A Acquired: 2/16/2018 13:06:47 Type: Unk
 Method: P4-ICP2(v2011) 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	.29969	7.932	3.2998	F<00000	F105.80
Stddev	.00309	.001	.0033	.59869	3.22
%RSD	1.0305	.0096	.10075	13.085	3.0447

#1	.29751	7.933	3.3022	-4.1519	103.52
#2	.30187	7.932	3.2975	-4.9986	108.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.4	35974.	3210.0	71.265	2427.8
Stddev	4.6	20.	6.8	1.181	6.5
%RSD	.19826	.05597	.11006	1.6574	.26778

#1	2304.2	35960.	6214.9	72.100	2423.2
#2	2310.7	35988.	6205.2	70.430	2432.4

Sample Name: PB106621BL Acquired: 2/16/2018 13:14:46 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00043	.00032	.00180	.00278	.00152	.00041	.00004
Stddev	.00038	.00206	.00020	.00072	.00164	.00082	.00061	.00005
%RSD	24.722	479.36	62.584	40.047	58.745	53.955	148.36	141.51
#1	.00126	.00189	.00018	-.00231	.00394	-.00210	-.00085	-.00007
#2	.00180	-.00103	.00046	-.00129	.00163	-.00094	.00002	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00547	.00007	.00004	.00025	.01924	.00005	.01448
Stddev	.00004	.00157	.00008	.00020	.00074	.00415	.00003	.00085
%RSD	213.77	28.724	116.37	515.60	289.30	21.575	70.036	5.8728
#1	.00004	.00658	-.00013	-.00011	.00078	.01631	-.00007	.01508
#2	-.00001	.00436	-.00001	.00018	-.00027	.02218	-.00002	.01388
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00028	.86388	.00029	.00039	.42795	.00012	.00427
Stddev	.00054	.00031	.01105	.00003	.00010	.02782	.00026	.00317
%RSD	150.32	109.46	1.2796	11.772	26.245	6.5000	218.87	74.175
#1	-.00002	-.00050	.85606	.00031	-.00046	.40828	.00030	.00652
#2	.00074	-.00006	.87170	.00026	-.00032	.44762	-.00007	.00203
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.03048	.00002	.00460	.00957	.0011	.00007	F 3.0795
Stddev	.00517	.02890	.00037	.00035	.00147	.0011	.00003	.2282
%RSD	91.648	94.827	1726.3	7.6435	15.372	101.8	34.841	7.4092
#1	.00929	-.01004	-.00024	.00485	.00853	-.0019	-.00005	3.2408
#2	.00198	-.05092	.00028	.00435	.01061	-.0003	-.00009	2.9181

Sample Name: PB106621BL Acquired: 2/16/2018 13:14:46 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F14.611
Stddev .941
%RSD 6.4386

#1 13.946
#2 15.276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.1	44741.	3631.8	79.200	3523.0
Stddev	13.9	161.	33.8	1.710	13.0
%RSD	.49446	.36006	.50957	2.1590	.36979

#1	2806.2	44627.	6607.9	80.409	3513.8
#2	2825.9	44855.	6655.6	77.991	3532.2

Sample Name: PB106621BS Acquired: 2/16/2018 13:18:58 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6587 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83024	2.0374	.98895	2.0828	.83276	2.0564	21400
Stddev	.00003	.0060	.00024	.0017	.00283	.0041	.00009
%RSD	.00378	.29660	.02408	.08212	.33926	.20015	.04235
#1	.83026	2.0417	.98878	2.0816	.83076	2.0535	21406
#2	.83022	2.0331	.98911	2.0840	.83476	2.0593	21394
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20757	19996	1.0322	41234	20159	32537	3.0923
Stddev	.00078	.00085	.0126	.00336	.00024	.00058	.0250
%RSD	.37407	.42458	1.2154	.81519	.11659	.17701	.80874
#1	20703	20056	1.0410	40996	20143	32578	3.1099
#2	20812	19936	1.0233	41471	20176	32497	3.0746
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21879	2.0717	49946	07262	3.3539	30660	21114
Stddev	.00073	.0147	.00049	.00032	.0189	.00134	.00131
%RSD	.33156	.70813	.09763	.44476	.56363	.43674	.62245
#1	21827	2.0614	49980	07239	3.3405	30565	21207
#2	21930	2.0821	49911	07285	3.3672	30755	21021
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.547	42079	29951	F .00070	92017	68471	21315
Stddev	.043	.00021	.00443	.00034	.02593	.00016	.00153
%RSD	.40401	.04927	1.4783	48.611	2.8179	.02392	.71711
#1	10.517	42094	29638	-.00046	90183	68459	21423
#2	10.577	42065	30264	-.00094	93850	68483	21207

Sample Name: PB106621BS Acquired: 2/16/2018 13:18:58 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6587 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21366	5.618	.20651	F2.3280	F<00000
Stddev	.00090	.024	.00021	.2444	18.552
%RSD	.42274	.4259	.10138	10.496	43.535

#1	.21302	5.634	.20666	2.5008	-55.732
#2	.21430	5.601	.20636	2.1552	-29.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.2	44418.	3611.9	77.738	3419.8
Stddev	13.5	5.	27.3	.886	20.1
%RSD	.48327	.01071	.41286	1.1395	.58820

#1	2776.7	44421.	6592.6	77.112	3405.6
#2	2795.7	44414.	6631.2	78.365	3434.0

Sample Name: J1399-05 Acquired: 2/16/2018 13:22:57 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02809	.00451	.32948	.00283	.00054	111.82	.58766
Stddev	.00205	.00326	.00320	.00267	.00201	.15	.00279
%RSD	7.3131	72.225	.97192	94.519	372.06	.13681	.47420

#1	.02664	.00681	.32721	-.00471	-.00088	111.93	.58963
#2	.02954	.00221	.33174	-.00094	.00196	111.71	.58569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.00003	31.826	.17474	.12536	.42296	.237.33
Stddev	.00012	.00007	.159	.00077	.00002	.00054	2.25
%RSD	2.1529	263.68	.25697	.43830	.01542	.12838	.94621

#1	.00572	-.00002	61.939	.17528	.12537	.42257	238.92
#2	.00555	.00008	61.714	.17420	.12534	.42334	235.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3180	56.343	.22520	.01708	9.8595	.39718	.70059
Stddev	.0005	.333	.00061	.00015	.0595	.00090	.00954
%RSD	.01641	.59049	.27156	.85680	.60390	.22656	1.3618

#1	3.3184	56.578	.22563	.01718	9.9016	.39782	.70733
#2	3.3176	56.107	.22477	.01697	9.8174	.39655	.69384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.510	.01217	.26913	5.3820	2.5719	.00905	4.4966
Stddev	.107	.00071	.00586	.0161	.0238	.00046	.0276
%RSD	.79056	5.8380	2.1792	.29852	.92335	5.0888	.61289

#1	13.586	.01267	.27328	5.3934	2.5887	.00937	4.5161
#2	13.435	.01167	.26498	5.3706	2.5551	.00872	4.4771

Sample Name: J1399-05 Acquired: 2/16/2018 13:22:57 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15522	13.20	.14989	F<00000	F<00000
Stddev	.00034	.03	.00118	.69246	10.537
%RSD	.22010	.2297	.78851	.90470	.86577

#1	.15546	13.22	.15072	-76.051	-1224.6
#2	.15497	13.17	.14905	-77.030	-1209.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3190.7	51049.	3077.9	76.017	3012.1
Stddev	6.7	118.	39.3	.917	1.8
%RSD	.21127	.23140	.48598	1.2069	.06141

#1	3195.4	50966.	8050.2	75.368	3013.4
#2	3185.9	51133.	8105.7	76.666	3010.7

Sample Name: J1399-07 Acquired: 2/16/2018 13:26:57 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03550	.00338	.51651	.00330	.00078	137.58	.79520
Stddev	.00091	.00017	.00354	.00332	.00091	.10	.00302
%RSD	2.5589	4.9430	.68597	100.71	116.20	.07091	.37927

#1	.03614	.00350	.51400	-.00564	-.00014	137.65	.79733
#2	.03485	.00326	.51901	-.00095	-.00143	137.51	.79307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.00099	96.735	.17467	.12491	.64061	.268.37
Stddev	.00011	.00027	.292	.00097	.00019	.00055	3.43
%RSD	1.6740	27.455	.30197	.55712	.15431	.08542	1.2783

#1	.00666	.00119	96.941	.17398	.12477	.64100	265.94
#2	.00651	.00080	96.528	.17535	.12505	.64022	270.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4508	74.233	.23806	.01966	12.476	.45237	.85200
Stddev	.0013	.087	.00056	.00133	.005	.00130	.00881
%RSD	.03666	.11783	.23338	6.7889	.04060	.28733	1.0341

#1	3.4499	74.295	.23767	.01871	12.480	.45329	.84577
#2	3.4517	74.171	.23845	.02060	12.472	.45145	.85823

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.074	.00399	.32622	7.6902	2.3581	.01854	4.5849
Stddev	.075	.00058	.01121	.0266	.0096	.00009	.0020
%RSD	.57328	14.568	3.4367	.34611	.40588	.49142	.04400

#1	13.127	.00440	.31829	7.6714	2.3513	.01847	4.5835
#2	13.021	.00358	.33415	7.7090	2.3648	.01860	4.5863

Sample Name: J1399-07 Acquired: 2/16/2018 13:26:57 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16528	10.56	.26164	F<00000	F<00000
Stddev	.00125	.01	.00046	.21784	19.079
%RSD	.75335	.0768	.17445	.24819	1.2886
#1	.16616	10.56	.26196	-87.617	-1494.0
#2	.16440	10.55	.26132	-87.925	-1467.1
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.7	50081.	3122.1	75.528	2939.5
Stddev	9.8	179.	67.6	.634	5.7
%RSD	.31248	.35792	.83264	.83991	.19234
#1	3135.7	49954.	8074.3	75.977	2935.5
#2	3149.6	50208.	8169.9	75.080	2943.5

Sample Name: J1401-01 Acquired: 2/16/2018 13:30:55 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01148	.00275	.08027	.00561	.00016	36.493	.14296
Stddev	.00276	.00033	.00012	.00022	.00258	.024	.00005
%RSD	24.058	11.907	.14703	3.8922	1610.3	.06553	.03505

#1	.00953	.00298	.08019	-.00577	.00199	36.476	.14300
#2	.01343	.00252	.08036	-.00546	-.00167	36.509	.14293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00013	14.063	.10875	.04262	.21085	100.04
Stddev	.00002	.00018	.031	.00092	.00021	.00037	.68
%RSD	.92453	145.49	.22075	.84601	.49792	.17409	.67691

#1	.00204	.00000	14.085	.10810	.04247	.21059	100.52
#2	.00201	.00026	14.041	.10940	.04277	.21111	99.566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85139	17.786	.05698	.00566	2.2001	.15326	.21308
Stddev	.00132	.060	.00044	.00047	.0077	.00031	.00150
%RSD	.15457	.33642	.77147	8.3667	.34988	.20545	.70470

#1	.85046	17.828	.05729	.00532	2.2055	.15304	.21414
#2	.85232	17.743	.05667	.00599	2.1946	.15348	.21202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8324	.00498	.11484	3.1335	4.7154	.00300	2.1348
Stddev	.0229	.00007	.00621	.0024	.2037	.00118	.0038
%RSD	.47324	1.3989	5.4042	.07502	4.3205	39.478	.17677

#1	4.8485	.00493	.11923	3.1351	4.8594	.00384	2.1321
#2	4.8162	.00503	.11045	3.1318	4.5713	.00216	2.1375

Sample Name: J1401-01 Acquired: 2/16/2018 13:30:55 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02889	1.453	.05174	F<00000	F<00000
Stddev	.00051	.003	.00020	.44360	.28153
%RSD	1.7559	.2054	.38042	1.3999	.06630

#1	.02925	1.455	.05160	-32.002	-424.82
#2	.02853	1.451	.05187	-31.375	-424.43

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.3	46749.	7234.1	79.966	3289.7
Stddev	3.5	31.	15.6	.851	5.5
%RSD	.11903	.06712	.21578	1.0638	.16818

#1	2921.8	46771.	7223.1	79.364	3293.6
#2	2926.7	46727.	7245.1	80.567	3285.8

Sample Name: CCV04 Acquired: 2/16/2018 13:34:53 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6587 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1264	5.0179	4.9726	5.1348	5.1684	10.439	10.041
Stddev	.0079	.0256	.0422	.0384	.0280	.033	.115
%RSD	.15432	.51060	.84805	.74799	.54228	.31982	1.1421

#1	5.1320	5.0360	5.0025	5.1619	5.1882	10.416	9.9597
#2	5.1208	4.9998	4.9428	5.1076	5.1486	10.463	10.122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25519	2.5126	24.747	.99440	2.5243	1.2770	4.9830
Stddev	.00037	.0142	.341	.00120	.0152	.0070	.0492
%RSD	.14414	.56564	1.3759	.12030	.60104	.54988	.98777

#1	.25493	2.5227	24.506	.99355	2.5350	1.2820	4.9482
#2	.25545	2.5026	24.988	.99524	2.5136	1.2721	5.0178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5711	24.516	2.4841	1.2331	23.999	2.4839	2.4934
Stddev	.0028	.178	.0147	.0033	.288	.0086	.0305
%RSD	.10817	.72557	.58961	.26791	1.2018	.34422	1.2225

#1	2.5692	24.391	2.4945	1.2355	23.795	2.4778	2.4718
#2	2.5731	24.642	2.4738	1.2308	24.203	2.4899	2.5149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.046	5.0478	4.9194	4.9024	4.7909	4.8880	5.0046
Stddev	.119	.0245	.0608	.0285	.0682	.0358	.0487
%RSD	.47337	.48460	1.2355	.58125	1.4234	.73217	.97367

#1	24.962	5.0651	4.8764	4.9226	4.7427	4.9133	4.9701
#2	25.130	5.0305	4.9623	4.8823	4.8391	4.8627	5.0390

Sample Name: CCV04 Acquired: 2/16/2018 13:34:53 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6587 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0401	5.010	5.0462	F 4.4051	F<00000
Stddev	.0448	.030	.0270	.2692	4.1550
%RSD	.88949	.6023	.53564	6.1121	113.77

#1	5.0084	5.031	5.0271	4.5955	-6.5903
#2	5.0718	4.989	5.0653	4.2147	-.71418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.3	42909.	3658.8	76.918	3124.6
Stddev	18.9	100.	54.2	.812	25.9
%RSD	.69976	.23310	.81323	1.0553	.83026

#1	2688.9	42838.	6697.1	77.492	3106.2
#2	2715.7	42980.	6620.5	76.344	3142.9

Sample Name: CCB04 Acquired: 2/16/2018 13:38:48 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12576 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00021	.00038	.00236	.00042	.00259	.00054	.00000
Stddev	.00240	.00008	.00081	.00060	.00009	.00556	.00083	.00003
%RSD	84.469	37.396	214.62	25.630	22.146	214.93	153.86	2763.7

#1	.00453	.00026	.00095	-.00279	.00049	.00652	-.00112	-.00002
#2	.00114	.00015	-.00020	-.00193	.00035	-.00135	.00005	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00059	.00048	.00000	.00044	.00328	.00003	.01615
Stddev	.00009	.00443	.00014	.00023	.00019	.00646	.00005	.04508
%RSD	145.80	751.12	29.021	5970.0	43.654	197.23	177.37	279.12

#1	.00012	.00372	-.00058	-.00016	.00058	.00785	-.00007	-.01573
#2	.00000	-.00254	-.00038	.00016	.00031	-.00129	.00001	.04803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00024	.16759	.00031	.00033	.11204	.00137	.00283
Stddev	.00031	.00038	.00721	.00007	.00015	.05221	.00044	.00224
%RSD	36.442	155.21	4.3016	21.991	44.759	46.599	32.281	79.205

#1	.00108	-.00002	.16249	.00036	-.00043	.07512	.00169	.00441
#2	.00064	.00051	.17269	.00026	-.00022	.14896	.00106	.00124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.03219	.00009	.00391	.00148	.00004	.00008	F 3.2758
Stddev	.00024	.00656	.00023	.00215	.00026	.0018	.00003	.3498
%RSD	23.183	20.380	244.51	54.899	17.801	518.6	38.972	10.679

#1	.00120	-.02755	-.00007	.00240	.00130	.0009	.00011	3.5232
#2	.00086	-.03682	.00026	.00543	.00167	-.0016	.00006	3.0284

Sample Name: CCB04 Acquired: 2/16/2018 13:38:48 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12576 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F13.147
 Stddev 9.680
 %RSD 73.628

#1 6.3025
 #2 19.992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.7	44885.	3650.8	30.173	3520.8
Stddev	9.0	155.	5.0	.643	16.9
%RSD	.31864	.34565	.07544	.80180	.48134

#1	2808.4	44775.	6654.3	79.718	3508.8
#2	2821.1	44995.	6647.2	80.627	3532.8

Sample Name: J1401-03 Acquired: 2/16/2018 13:42:56 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05530	.01130	.45507	.01208	.00297	176.68	.64387
Stddev	.00809	.00126	.00136	.00204	.00234	.55	.00149
%RSD	14.629	11.129	.29907	16.875	78.823	.31331	.23172

#1	.06102	.01041	.45411	-.01064	.00462	177.07	.64492
#2	.04958	.01219	.45603	-.01352	.00131	176.29	.64281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00040	36.149	.19147	.09188	.73757	.270.25
Stddev	.00004	.00046	.035	.00011	.00030	.00047	4.06
%RSD	.60237	116.39	.09806	.05612	.32362	.06401	1.5022

#1	.00652	-.00073	36.124	.19155	.09167	.73723	273.12
#2	.00657	-.00007	36.174	.19139	.09209	.73790	267.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3072	27.370	.18829	.01986	4.8818	.48302	.64679
Stddev	.0043	.058	.00181	.00048	.0083	.00212	.00659
%RSD	.33223	.21107	.96293	2.3925	.17068	.43962	1.0188

#1	1.3102	27.329	.18701	.02020	4.8877	.48452	.65145
#2	1.3041	27.410	.18957	.01952	4.8759	.48151	.64213

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7016	.00378	.34349	5.0601	2.5120	.04662	2.7648
Stddev	.0506	.00053	.01338	.0027	.0401	.00064	.0068
%RSD	.75498	14.011	3.8956	.05439	1.5969	1.3817	.24716

#1	6.7374	.00341	.35295	5.0581	2.4837	.04708	2.7600
#2	6.6658	.00416	.33403	5.0620	2.5404	.04617	2.7696

Sample Name: J1401-03 Acquired: 2/16/2018 13:42:56 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06770	4.101	.16290	F<00000	F<00000
Stddev	.00010	.030	.00010	.74835	7.6650
%RSD	.14320	.7290	.06308	.86402	.48686

#1	.06777	4.122	.16297	-86.084	-1569.0
#2	.06763	4.079	.16283	-87.142	-1579.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.8	47363.	7601.7	78.630	3079.3
Stddev	.4	143.	6.5	1.031	3.8
%RSD	.01460	.30190	.08487	1.3111	.12327

#1	2991.5	47262.	7597.1	77.901	3076.6
#2	2992.1	47464.	7606.2	79.359	3082.0

Sample Name: J1402-01 Acquired: 2/16/2018 13:47:00 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-021418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09490	.01223	.09792	.02319	.00607	134.25	.29737
Stddev	.00227	.00232	.00100	.00235	.00041	.14	.00120
%RSD	2.3906	18.977	1.0256	10.127	6.7071	.10715	.40192

#1	.09650	.01387	.09863	-.02153	.00635	134.15	.29821
#2	.09329	.01058	.09721	-.02485	.00578	134.35	.29652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.00191	48.153	.24847	.08609	.34257	409.63
Stddev	.00026	.00083	.177	.00047	.00011	.00128	7.65
%RSD	2.4661	43.625	.36853	.18807	.13149	.37330	1.8681

#1	.01033	-.00250	48.278	.24880	.08617	.34167	415.04
#2	.01070	-.00132	48.027	.24814	.08601	.34347	404.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6019	31.505	.15272	.03163	3.3837	.43877	.32461
Stddev	.0035	.213	.00046	.00095	.0234	.00228	.00645
%RSD	.13568	.67670	.30440	3.0015	.27863	.51907	1.9870

#1	2.5994	31.656	.15305	.03230	8.3672	.43716	.32917
#2	2.6044	31.354	.15239	.03096	8.4002	.44038	.32004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3568	.00166	.65145	1.2940	3.6331	.00309	2.6695
Stddev	.0004	.00080	.00844	.0072	.0676	.00087	.0001
%RSD	.00695	48.027	1.2957	.55357	1.8596	28.282	.00193

#1	6.3564	.00222	.65742	1.2990	3.6809	.00371	2.6696
#2	6.3571	.00110	.64548	1.2889	3.5854	.00247	2.6695

Sample Name: J1402-01 Acquired: 2/16/2018 13:47:00 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-021418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05450	5.519	.19375	F<00000	F<00000
Stddev	.00035	.008	.00096	.54749	47.240
%RSD	.64124	.1426	.49590	.43997	1.8001

#1	.05425	5.524	.19443	-124.05	-2590.9
#2	.05474	5.513	.19307	-124.83	-2657.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.6	47408.	7532.4	76.696	3018.3
Stddev	7.8	130.	65.8	1.712	.9
%RSD	.26190	.27342	.87368	2.2320	.02957

#1	2977.1	47316.	7485.9	75.486	3017.7
#2	2988.2	47500.	7578.9	77.907	3018.9

Sample Name: J1402-03 Acquired: 2/16/2018 13:51:00 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-021418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04744	.01025	.14201	.01476	.00477	193.29	.64208
Stddev	.00404	.00289	.00021	.00273	.00222	.18	.00054
%RSD	8.5185	28.235	.15055	18.519	46.598	.09185	.08368

#1	.04459	.01230	.14186	-.01282	.00320	193.42	.64246
#2	.05030	.00821	.14217	-.01669	.00634	193.17	.64170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.00165	55.911	.29047	.12573	.42380	333.02
Stddev	.00004	.00064	.119	.00443	.00002	.00124	1.60
%RSD	.43993	38.634	.21293	1.5236	.01663	.29316	.48035

#1	.00865	-.00120	55.827	.28734	.12572	.42292	331.89
#2	.00870	-.00210	55.995	.29360	.12575	.42468	334.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2202	30.760	.26666	.02510	11.313	.57199	.56475
Stddev	.0181	.195	.00043	.00065	.047	.00280	.00393
%RSD	.42989	.32081	.16134	2.5809	.41922	.48890	.69612

#1	4.2074	60.622	.26636	.02465	11.346	.57001	.56197
#2	4.2331	60.898	.26697	.02556	11.279	.57396	.56753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.106	.00303	.49830	1.7255	11.509	.00875	3.1067
Stddev	.027	.00010	.00278	.0122	.272	.00091	.0045
%RSD	.19132	3.3210	.55741	.70462	2.3655	10.368	.14384

#1	14.087	.00310	.50026	1.7169	11.701	.00939	3.1098
#2	14.125	.00296	.49633	1.7341	11.316	.00811	3.1035

Sample Name: J1402-03 Acquired: 2/16/2018 13:51:00 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-021418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28011	5.708	.21880	F<00000	F<00000
Stddev	.00037	.003	.00017	.85327	30.661
%RSD	.13044	.0447	.07669	.84838	1.5351
#1	.27985	5.710	.21891	-101.18	-1975.6
#2	.28037	5.706	.21868	-99.973	-2019.0
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.7	46418.	7477.7	75.190	2971.1
Stddev	9.4	62.	25.9	.415	4.6
%RSD	.32109	.13365	.34696	.55248	.15618
#1	2914.0	46462.	7496.0	75.483	2967.8
#2	2927.3	46374.	7459.3	74.896	2974.3

Sample Name: J1402-05 Acquired: 2/16/2018 13:55:05 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-021418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02951	.00225	.10128	.00896	.00341	54.493	.32275
Stddev	.00240	.00082	.00007	.00093	.00034	.007	.00069
%RSD	8.1226	36.557	.06732	10.375	10.094	.01135	.21252

#1	.02782	.00283	.10132	-.00830	.00365	64.487	.32324
#2	.03121	.00167	.10123	-.00962	.00317	64.498	.32227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.00041	50.036	.10473	.10132	.30530	235.87
Stddev	.00005	.00018	.120	.00015	.00005	.00163	1.75
%RSD	1.2531	44.100	.19954	.14741	.05406	.53449	.74123

#1	.00387	.00028	59.951	.10462	.10136	.30646	237.10
#2	.00381	.00054	60.120	.10484	.10128	.30415	234.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8300	42.635	.17360	.01736	4.5878	.28870	1.0378
Stddev	.0006	.126	.00065	.00028	.0056	.00130	.0067
%RSD	.02172	.29655	.37207	1.6188	.12251	.45142	.64250

#1	2.8295	42.724	.17315	.01716	4.5918	.28963	1.0425
#2	2.8304	42.545	.17406	.01756	4.5838	.28778	1.0331

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1751	.00936	.68796	4.1257	2.8163	.01471	4.7137
Stddev	.0165	.00024	.00019	.0197	.0322	.00037	.0084
%RSD	.20221	2.5301	.02770	.47819	1.1422	2.5001	.17861

#1	8.1634	.00920	.68783	4.1118	2.8391	.01445	4.7196
#2	8.1868	.00953	.68810	4.1397	2.7936	.01497	4.7077

Sample Name: J1402-05 Acquired: 2/16/2018 13:55:05 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-021418 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08549	5.916	.13522	F<00000	F<00000
Stddev	.00067	.017	.00044	.51455	1.8071
%RSD	.78776	.2389	.32555	.69963	.15005
#1	.08501	6.905	.13491	-73.909	-1203.0
#2	.08596	6.928	.13553	-73.181	-1205.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3169.9	50935.	3138.8	76.420	3075.2
Stddev	12.6	127.	2.2	.690	5.0
%RSD	.39794	.24958	.02706	.90318	.16330
#1	3160.9	50846.	8137.2	75.932	3071.7
#2	3178.8	51025.	8140.4	76.908	3078.8

Sample Name: J1575-01 Acquired: 2/16/2018 13:59:04 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05696	.00422	.16006	.01241	.00231	193.45	.53043
Stddev	.00005	.00056	.00417	.00240	.00083	.46	.00198
%RSD	.08468	13.241	2.6054	19.308	36.075	.23856	.37254

#1	.05693	.00461	.15711	-.01072	.00172	193.12	.53183
#2	.05700	.00382	.16301	-.01410	.00290	193.77	.52904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00130	12.986	.17952	.14004	.17761	.211.60
Stddev	.00002	.00042	.022	.00080	.00027	.00072	2.85
%RSD	.36613	32.428	.16783	.44673	.19153	.40731	1.3479

#1	.00529	-.00159	13.002	.17895	.13985	.17812	213.61
#2	.00532	-.00100	12.971	.18009	.14023	.17710	209.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7623	22.181	.16038	.01579	.82972	.27627	.48612
Stddev	.0118	.016	.00070	.00011	.00197	.00156	.00384
%RSD	.31300	.07429	.43881	.71872	.23715	.56507	.78987

#1	3.7540	22.170	.15989	.01571	.83112	.27517	.48884
#2	3.7707	22.193	.16088	.01587	.82833	.27738	.48341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6679	.00192	.22225	1.2485	3.1350	.00617	1.0760
Stddev	.0282	.00043	.00412	.0038	.3527	.00050	.0151
%RSD	.42224	22.613	1.8546	.30780	4.3355	8.1637	1.4069

#1	6.6480	.00162	.21934	1.2458	8.3844	.00653	1.0867
#2	6.6878	.00223	.22517	1.2512	7.8856	.00582	1.0653

Sample Name: J1575-01 Acquired: 2/16/2018 13:59:04 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14625	3.221	.06748	F<00000	F<00000
Stddev	.00053	.003	.00024	.71076	31.210
%RSD	.36558	.0935	.35097	1.0813	2.8539

#1	.14663	3.223	.06764	-65.227	-1071.5
#2	.14587	3.219	.06731	-66.232	-1115.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.7	46941.	7462.7	77.315	3136.2
Stddev	15.3	19.	7.4	1.037	10.1
%RSD	.51162	.04049	.09868	1.3411	.32300

#1	2974.9	46928.	7457.5	76.582	3129.0
#2	2996.5	46955.	7467.9	78.049	3143.3

Sample Name: J1575-07 Acquired: 2/16/2018 14:03:11 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07236	.00785	.18821	.01112	.00420	324.59	1.1551
Stddev	.00035	.00049	.00132	.00500	.00127	.93	.0014
%RSD	.48302	6.1901	.70189	44.904	30.237	.28695	.12355

#1	.07211	.00820	.18728	-.00759	.00510	325.25	1.1561
#2	.07261	.00751	.18915	-.01466	.00330	323.93	1.1541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	.00158	11.998	.16202	.10531	.18571	283.90
Stddev	.00009	.00036	.058	.00052	.00038	.00053	3.25
%RSD	1.3563	23.039	.47954	.32388	.36486	.28651	1.1446

#1	.00690	-.00183	12.039	.16165	.10504	.18534	286.19
#2	.00677	-.00132	11.958	.16239	.10558	.18609	281.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4475	11.508	.17554	.02156	.94734	.35604	.40442
Stddev	.0023	.022	.00103	.00063	.00011	.00120	.00367
%RSD	.09265	.19176	.58781	2.9140	.01197	.33644	.90748

#1	2.4491	11.523	.17481	.02201	.94726	.35520	.40701
#2	2.4459	11.492	.17627	.02112	.94742	.35689	.40182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9993	.00254	.34671	2.9619	4.4198	.00745	1.0121
Stddev	.0029	.00008	.00931	.0092	.0308	.00054	.0171
%RSD	.05750	3.0915	2.6845	.31015	.69653	7.2011	1.6870

#1	5.0013	.00260	.35329	2.9684	4.4415	.00707	1.0242
#2	4.9972	.00249	.34013	2.9554	4.3980	.00783	1.0000

Sample Name: J1575-07 Acquired: 2/16/2018 14:03:11 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08378	4.578	.04659	F<00000	F<00000
Stddev	.00024	.000	.00001	.97298	2.6983
%RSD	.28726	.0024	.02822	1.0555	.16181

#1	.08360	4.578	.04658	-92.874	-1669.5
#2	.08395	4.578	.04660	-91.498	-1665.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.0	48360.	7886.0	77.350	3073.5
Stddev	8.8	121.	6.3	.848	8.4
%RSD	.28067	.24954	.07945	1.0964	.27285

#1	3117.8	48275.	7881.6	76.750	3067.5
#2	3130.2	48446.	7890.4	77.949	3079.4

Sample Name: J1584-01 Acquired: 2/16/2018 14:25:53 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05021	.00764	.32736	.01560	.00155	74.622	.44687
Stddev	.00274	.00121	.00256	.00284	.00080	.050	.00169
%RSD	5.4528	15.782	.78073	18.221	51.504	.06641	.37883

#1	.04827	.00849	.32917	-.01359	.00211	74.587	.44806
#2	.05214	.00679	.32556	-.01761	.00099	74.657	.44567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00085	53.894	.13990	.05587	.30250	229.52
Stddev	.00006	.00098	.122	.00156	.00055	.00183	10.06
%RSD	1.3709	114.35	.22663	1.1176	.98759	.60514	4.3842

#1	.00465	-.00154	53.807	.13879	.05548	.30121	236.63
#2	.00456	-.00016	53.980	.14100	.05626	.30380	222.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6944	28.578	.30403	.01865	1.9966	.20644	.50038
Stddev	.0020	.280	.00029	.00109	.0028	.00104	.02081
%RSD	.12004	.98131	.09674	5.8196	.14066	.50384	4.1594

#1	1.6958	28.380	.30423	.01941	1.9946	.20718	.51510
#2	1.6929	28.777	.30382	.01788	1.9985	.20571	.48566

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8713	.00315	.23478	1.8516	5.5652	.01374	1.6374
Stddev	.0048	.00041	.01387	.0065	.0523	.00095	.0063
%RSD	.09820	12.997	5.9057	.35089	.93959	6.9500	.38313

#1	4.8679	.00344	.24458	1.8562	5.6022	.01441	1.6329
#2	4.8747	.00286	.22497	1.8470	5.5282	.01306	1.6418

Sample Name: J1584-01 Acquired: 2/16/2018 14:25:53 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06419	3.554	.19413	F<00000	F<00000
Stddev	.00050	.007	.00046	.06277	2.6102
%RSD	.77788	.1997	.23566	.08980	.22251

#1	.06384	3.559	.19445	-69.938	-1174.9
#2	.06455	3.549	.19380	-69.849	-1171.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.3	46837.	7391.8	76.703	3114.9
Stddev	14.0	79.	8.8	3.374	11.3
%RSD	.47856	.16856	.11932	4.3992	.36180

#1	2911.4	46781.	7385.6	74.317	3106.9
#2	2931.2	46893.	7398.1	79.089	3122.9

Sample Name: J1584-03 Acquired: 2/16/2018 14:29:55 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05841	.00775	.40187	.02066	.00148	92.391	.52490
Stddev	.00262	.00025	.00119	.00232	.00126	.328	.00074
%RSD	4.4819	3.2325	.29685	11.236	85.282	.35500	.14011

#1	.06026	.00793	.40272	-.01902	.00059	92.159	.52542
#2	.05655	.00757	.40103	-.02230	.00238	92.623	.52438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00039	57.146	.17956	.06828	.24517	.273.34
Stddev	.00000	.00002	.155	.00020	.00021	.00300	.98
%RSD	.06506	5.4408	.27188	.10916	.30482	1.2249	.35842

#1	.00560	-.00041	57.256	.17969	.06843	.24730	272.65
#2	.00559	-.00038	57.036	.17942	.06813	.24305	274.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2017	33.017	.43515	.02227	2.4104	.25926	.56202
Stddev	.0036	.085	.00109	.00026	.0079	.00006	.00170
%RSD	.16123	.25880	.25070	1.1751	.32653	.02196	.30212

#1	2.2042	33.078	.43592	.02246	2.4160	.25930	.56322
#2	2.1992	32.957	.43438	.02209	2.4049	.25922	.56082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8169	.00368	.25954	2.3852	3.5498	.01493	2.0232
Stddev	.0052	.00033	.00149	.0165	.0041	.00163	.0066
%RSD	.07611	9.0420	.57411	.69242	.06221	10.883	.32412

#1	6.8132	.00391	.25848	2.3968	6.5527	.01608	2.0278
#2	6.8206	.00344	.26059	2.3735	6.5469	.01378	2.0185

Sample Name: J1584-03 Acquired: 2/16/2018 14:29:55 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-012 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08528	4.282	.22694	F<00000	F<00000
Stddev	.00079	.007	.00178	.35277	11.819
%RSD	.92839	.1746	.78427	.42138	.75866
#1	.08584	4.287	.22820	-83.469	-1549.5
#2	.08472	4.276	.22569	-83.968	-1566.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.6	47037.	7401.2	76.878	3068.4
Stddev	.3	90.	66.8	.210	8.4
%RSD	.00930	.19238	.90286	.27339	.27331
#1	2918.8	46973.	7354.0	76.730	3062.5
#2	2918.4	47101.	7448.5	77.027	3074.3

Sample Name: J1584-03DUP Acquired: 2/16/2018 14:33:55 Type: Unk

Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV12575 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06162	.00622	.40383	.01818	.00415	93.112	.52304
Stddev	.00301	.00239	.00008	.00102	.00168	.049	.00280
%RSD	4.8922	38.495	.01884	5.6350	40.405	.05232	.53451

#1	.05949	.00791	.40378	-.01890	.00296	93.078	.52106
#2	.06376	.00452	.40388	-.01746	.00533	93.147	.52502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00105	57.918	.18259	.06953	.25039	282.51
Stddev	.00018	.00037	.068	.00167	.00008	.00131	4.00
%RSD	2.9788	35.089	.11730	.91727	.12185	.52167	1.4165

#1	.00577	-.00079	57.870	.18140	.06947	.25131	279.68
#2	.00601	-.00131	57.966	.18377	.06959	.24946	285.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2477	33.772	.44304	.02324	2.4087	.26439	.59152
Stddev	.0060	.087	.00170	.00046	.0064	.00167	.01033
%RSD	.26905	.25755	.38295	1.9946	.26432	.63226	1.7467

#1	2.2434	33.711	.44424	.02291	2.4042	.26321	.58422
#2	2.2520	33.834	.44184	.02356	2.4132	.26558	.59883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8537	.00357	.27347	2.4273	3.6936	.01467	2.0251
Stddev	.0486	.00003	.00133	.0044	.2320	.00039	.0016
%RSD	.70934	.90569	.48785	.18042	3.4660	2.6651	.07968

#1	6.8881	.00355	.27253	2.4304	6.8576	.01494	2.0240
#2	6.8193	.00360	.27442	2.4242	6.5295	.01439	2.0262

Sample Name: J1584-03DUP Acquired: 2/16/2018 14:33:55 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12575 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08618	4.313	.22691	F<00000	F<00000
Stddev	.00020	.020	.00020	1.3665	10.645
%RSD	.22912	.4556	.08677	1.6183	.67703
#1	.08632	4.327	.22705	-83.475	-1579.8
#2	.08604	4.299	.22677	-85.408	-1564.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.2	46883.	7408.3	74.697	3075.3
Stddev	4.7	33.	32.3	1.152	8.9
%RSD	.16156	.06939	.43652	1.5425	.28880
#1	2927.8	46860.	7431.2	75.511	3069.0
#2	2934.5	46906.	7385.4	73.882	3081.6

Sample Name: J1584-03LX5 Acquired: 2/16/2018 14:37:53 Type: Unk
Method: P4-ICP2(v2011) 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	.01383	.00157	.07997	.00846	.00158	19.112	.11272
Stddev	.00433	.00063	.00166	.00148	.00040	.030	.00003
%RSD	31.322	40.196	2.0711	17.546	25.204	.15957	.02876

#1	.01076	.00112	.07880	-.00741	.00130	19.134	.11274
#2	.01689	.00202	.08114	-.00951	.00186	19.091	.11269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00074	12.619	.03935	.01371	.05657	55.973
Stddev	.00010	.00008	.036	.00025	.00019	.00007	1.141
%RSD	8.2945	10.343	.28559	.62949	1.3662	.11493	2.0385

#1	.00116	-.00069	12.644	.03917	.01384	.05661	55.166
#2	.00131	-.00079	12.593	.03952	.01358	.05652	56.780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49221	7.2549	.08745	.00436	.54308	.05615	.11886
Stddev	.00008	.1193	.00057	.00016	.00363	.00011	.00271
%RSD	.01560	1.6442	.65242	3.6489	.66893	.19949	2.2818

#1	.49215	7.1705	.08705	.00447	.54051	.05622	.11694
#2	.49226	7.3392	.08786	.00425	.54565	.05607	.12078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4908	.00062	.04994	.46311	1.3196	.00204	.44378
Stddev	.0124	.00011	.00977	.00219	.0059	.00014	.00101
%RSD	.83034	17.796	19.563	.47385	.44452	6.6952	.22771

#1	1.4821	.00070	.04303	.46156	1.3154	.00214	.44307
#2	1.4996	.00054	.05684	.46466	1.3237	.00194	.44450

Sample Name: J1584-03LX5 Acquired: 2/16/2018 14:37:53 Type: Unk
 Method: P4-ICP2(v2011) 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	.01787	.8325	.04883	F<00000	F<00000
Stddev	.00103	.0042	.00043	.27789	3.4994
%RSD	5.7376	.5057	.88755	2.1260	1.7668

#1	.01859	.8296	.04852	-13.267	-195.59
#2	.01714	.8355	.04913	-12.874	-200.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.4	45104.	3819.2	77.323	3348.6
Stddev	7.0	52.	35.4	1.401	4.6
%RSD	.24594	.11634	.51960	1.8123	.13733

#1	2824.5	45067.	6794.2	78.314	3345.4
#2	2834.3	45142.	6844.3	76.332	3351.9

Sample Name: CCV05 Acquired: 2/16/2018 14:41:58 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12575 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0923	4.9580	4.9085	5.0448	5.1497	10.258	10.127
Stddev	.0365	.0214	.0199	.0120	.0308	.070	.054
%RSD	.71753	.43107	.40513	.23718	.59742	.68291	.53595

#1	5.0665	4.9428	4.8945	5.0364	5.1280	10.209	10.089
#2	5.1182	4.9731	4.9226	5.0533	5.1715	10.308	10.165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25551	2.4973	24.373	.98124	2.5179	1.2569	4.9525
Stddev	.00022	.0089	.104	.00051	.0122	.0036	.0403
%RSD	.08734	.35629	.42523	.05181	.48404	.28461	.81392

#1	.25566	2.4910	24.446	.98089	2.5093	1.2543	4.9810
#2	.25535	2.5035	24.300	.98160	2.5266	1.2594	4.9240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5673	24.030	2.4461	1.2209	23.892	2.4357	2.5087
Stddev	.0050	.073	.0078	.0054	.104	.0062	.0379
%RSD	.19523	.30288	.32024	.44107	.43710	.25539	1.5126

#1	2.5638	24.081	2.4405	1.2171	23.966	2.4313	2.5355
#2	2.5709	23.978	2.4516	1.2247	23.818	2.4401	2.4819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.733	4.9508	4.8642	4.7900	4.7792	4.7875	4.9754
Stddev	.058	.0175	.0032	.0011	.0627	.0101	.0173
%RSD	.23288	.35375	.06467	.02264	1.3118	.21178	.34817

#1	24.773	4.9385	4.8620	4.7892	4.8235	4.7803	4.9877
#2	24.692	4.9632	4.8664	4.7907	4.7349	4.7946	4.9632

Sample Name: CCV05 Acquired: 2/16/2018 14:41:58 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12575 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9703	4.962	4.9710	F 3.9098	F<00000
Stddev	.0125	.021	.0167	.2569	1.8006
%RSD	.25119	.4306	.33557	6.5716	33.113
#1	4.9791	4.947	4.9828	3.7281	-6.7111
#2	4.9615	4.977	4.9592	4.0914	-4.1646
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.8	43181.	3668.4	75.973	3143.1
Stddev	9.3	31.	43.9	1.130	5.5
%RSD	.34105	.07210	.65795	1.4870	.17395
#1	2722.4	43159.	6637.4	75.174	3147.0
#2	2709.3	43203.	6699.5	76.772	3139.3

Sample Name: LLCCV03 Acquired: 2/16/2018 14:45:58 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12576 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02392	.04134	.00952	.02149	.05390	.09868	.10497	.00644
Stddev	.00244	.00030	.00067	.00540	.00250	.00661	.00016	.00003
%RSD	10.204	.72367	7.0113	25.135	4.6453	6.6944	.15548	.45542

#1	.02219	.04155	.00905	.01767	.05213	.09401	.10485	.00642
#2	.02564	.04113	.00999	.02531	.05568	.10335	.10508	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	2.0526	.01068	.03069	.02235	.12099	.02296	2.0625
Stddev	.00006	.0003	.00016	.00039	.00047	.00513	.00007	.0277
%RSD	.99955	.01208	1.5208	1.2754	2.1054	4.2403	.30664	1.3426

#1	.00603	2.0528	.01057	.03042	.02268	.12461	.02291	2.0821
#2	.00594	2.0525	.01080	.03097	.02202	.11736	.02301	2.0429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04099	.01054	2.0142	.04067	.04278	2.0831	.21378	.10519
Stddev	.00022	.00045	.0113	.00027	.00173	.0095	.00035	.00032
%RSD	.53188	4.2507	.56244	.67392	4.0327	.45763	.16510	.30168

#1	.04114	.01022	2.0222	.04047	.04156	2.0899	.21403	.10497
#2	.04083	.01086	2.0062	.04086	.04400	2.0764	.21353	.10542

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02117	.37153	.03970	.04585	.01997	.0200	.02197	F 4.3367
Stddev	.00118	.00229	.00238	.00091	.00068	.0003	.00010	.0015
%RSD	5.5618	.61605	5.9894	1.9801	3.4067	1.452	.43496	.03477

#1	.02034	.37315	.04138	.04649	.01949	.0198	.02204	4.3357
#2	.02200	.36991	.03802	.04521	.02046	.0202	.02191	4.3378

Sample Name: LLCCV03 Acquired: 2/16/2018 14:45:58 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12576 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F12.686
Stddev 2.238
%RSD 17.644

#1 11.104
#2 14.269

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.7	44809.	5645.8	78.066	3495.4
Stddev	10.3	67.	10.0	2.999	12.3
%RSD	.36730	.14990	.15051	3.8413	.35314

#1	2793.4	44762.	6638.7	80.186	3486.7
#2	2808.0	44857.	6652.9	75.945	3504.2

Sample Name: CCB05 Acquired: 2/16/2018 14:50:06 Type: Unk
Method: P4-ICP2(v2011) 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	.00355	.00028	-.00111	.00021	.00038	.00483	-.00114	.00007
Stddev	.00031	.00020	.00215	.00130	.00039	.00539	.00071	.00010
%RSD	8.8679	69.728	193.27	616.24	103.27	111.79	62.320	143.97
#1	.00377	.00014	-.00264	-.00071	.00010	.00101	-.00064	.00014
#2	.00333	.00042	.00041	.00113	.00066	.00864	-.00165	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00843	-.00064	-.00008	.00047	.01327	-.00008	.00805
Stddev	.00007	.00055	.00008	.00003	.00061	.00550	.00005	.05094
%RSD	223.97	6.5000	12.037	44.186	129.96	41.457	58.768	632.74
#1	.00002	-.00882	-.00069	-.00010	.00004	.01716	-.00005	-.02797
#2	-.00008	-.00804	-.00058	-.00005	.00089	.00938	-.00012	.04407
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	-.00017	.01370	-.00005	-.00025	.03614	.00026	.00187
Stddev	.00007	.00073	.01852	.00017	.00016	.00830	.00009	.00876
%RSD	15.757	426.16	135.12	333.62	65.099	22.959	34.198	468.81
#1	.00037	-.00068	.00061	.00007	-.00013	.03027	.00033	-.00433
#2	.00046	.00034	.02680	-.00018	-.00036	.04201	.00020	.00807
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	-.03065	.00002	.00448	-.00026	.0000	-.00010	F 1.1606
Stddev	.00395	.00812	.00068	.00304	.00107	.0000	.00007	.2582
%RSD	177.46	26.511	3573.8	67.795	411.88	26.01	64.293	6.2062
#1	-.00057	-.02490	.00050	.00662	.00050	.0000	-.00006	4.3432
#2	.00502	-.03639	-.00046	.00233	-.00101	.0000	-.00015	3.9780

Sample Name: CCB05 Acquired: 2/16/2018 14:50:06 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.9484
Stddev .4522
%RSD 6.5086

#1 7.2681
#2 6.6286

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.4	44932.	3630.0	77.886	3512.7
Stddev	2.9	11.	62.4	1.723	5.4
%RSD	.10281	.02458	.94106	2.2119	.15471

#1	2792.4	44925.	6585.9	76.668	3516.5
#2	2796.4	44940.	6674.2	79.105	3508.8

Sample Name: J1584-03MS Acquired: 2/16/2018 14:54:17 Type: Unk
Method: P4-ICP2(v2011) 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	.79414	1.8866	1.3413	1.7479	.72936	92.364	.70128
Stddev	.00662	.0117	.0061	.0025	.00321	.162	.00128
%RSD	.83370	.61795	.45689	.14192	.43971	.17504	.18257

#1	.78946	1.8784	1.3370	1.7462	.72709	92.478	.70037
#2	.79882	1.8949	1.3457	1.7497	.73163	92.249	.70218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19081	.19549	57.713	.53295	.26713	.51085	.273.80
Stddev	.00035	.00071	.075	.00135	.00053	.00034	1.99
%RSD	.18342	.36374	.13030	.25326	.19997	.06567	.72803

#1	.19106	.19498	57.660	.53391	.26675	.51109	272.39
#2	.19056	.19599	57.766	.53200	.26750	.51061	275.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3661	34.751	.91668	.08583	5.0415	.52300	.76007
Stddev	.0005	.217	.00210	.00018	.0053	.00238	.00718
%RSD	.02061	.62379	.22909	.21206	.10563	.45516	.94446

#1	2.3658	34.598	.91519	.08596	5.0377	.52468	.75499
#2	2.3665	34.904	.91816	.08571	5.0452	.52132	.76514

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.994	.36324	.53014	2.3514	7.1464	.66583	2.1431
Stddev	.077	.00107	.00033	.0053	.0058	.00320	.0065
%RSD	.47958	.29516	.06278	.22605	.08103	.48106	.30201

#1	15.939	.36248	.52991	2.3477	7.1504	.66357	2.1385
#2	16.048	.36400	.53038	2.3552	7.1423	.66810	2.1477

Sample Name: J1584-03MS Acquired: 2/16/2018 14:54:17 Type: Unk
 Method: P4-ICP2(v2011) 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	.26714	.860	.40208	F<00000	F<00000
Stddev	.00235	.021	.00024	.12215	12.202
%RSD	.88100	.2179	.05955	.15408	.75695
#1	.26547	9.845	.40191	-79.366	-1620.7
#2	.26880	9.875	.40225	-79.193	-1603.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.3	46986.	7337.1	75.816	3070.6
Stddev	1.0	67.	32.5	.624	.0
%RSD	.03463	.14289	.44290	.82308	.00014
#1	2925.5	46938.	7360.1	76.258	3070.6
#2	2927.0	47033.	7314.2	75.375	3070.6

Sample Name: J1584-03MSD Acquired: 2/16/2018 14:58:13 Type: Unk
Method: P4-ICP2(v2011) 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	.79345	1.8959	1.3451	1.7682	.73165	92.500	.70247
Stddev	.00738	.0003	.0036	.0027	.00136	.231	.00022
%RSD	.93057	.01347	.26822	.15218	.18520	.24979	.03086

#1	.79867	1.8957	1.3477	1.7663	.73260	92.336	.70263
#2	.78823	1.8961	1.3426	1.7701	.73069	92.663	.70232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19168	.19651	57.589	.53525	.26861	.51355	.272.87
Stddev	.00137	.00005	.030	.00083	.00031	.00047	2.64
%RSD	.71434	.02714	.05221	.15498	.11650	.09249	.96757

#1	.19265	.19655	57.611	.53583	.26883	.51388	274.74
#2	.19071	.19647	57.568	.53466	.26839	.51321	271.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3634	34.738	.92015	.08570	5.0453	.52198	.75666
Stddev	.0050	.054	.00073	.00131	.0031	.00180	.00924
%RSD	.21063	.15486	.07924	1.5282	.06156	.34557	1.2212

#1	2.3669	34.700	.92067	.08477	5.0431	.52071	.76319
#2	2.3599	34.776	.91964	.08662	5.0475	.52326	.75013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.871	.36692	.52444	2.3502	7.1347	.67103	2.1561
Stddev	.016	.00020	.00392	.0012	.1460	.00188	.0154
%RSD	.10079	.05552	.74684	.04900	2.0468	.28076	.71474

#1	15.883	.36678	.52167	2.3494	7.0314	.67236	2.1670
#2	15.860	.36707	.52721	2.3511	7.2379	.66970	2.1452

Sample Name: J1584-03MSD Acquired: 2/16/2018 14:58:13 Type: Unk
Method: P4-ICP2(v2011) 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	.26783	.879	.40224	F<00000	F<00000
Stddev	.00019	.005	.00121	.12457	8.7786
%RSD	.07273	.0510	.30073	.15615	.54451

#1	.26769	9.882	.40138	-79.864	-1618.4
#2	.26797	9.875	.40310	-79.688	-1606.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.1	46947.	7369.5	76.155	3066.8
Stddev	6.7	41.	30.4	1.033	4.3
%RSD	.22907	.08827	.41264	1.3564	.13917

#1	2913.4	46918.	7348.0	75.425	3063.8
#2	2922.8	46977.	7391.0	76.885	3069.8

Sample Name: J1584-03A Acquired: 2/16/2018 15:02:06 Type: Unk
 Method: P4-ICP2(v2011) 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	.77887	1.8753	1.3360	1.7455	.72890	92.154	.70185
Stddev	.00200	.0089	.0010	.0033	.00399	.433	.00342
%RSD	.25670	.47557	.07631	.18712	.54766	.47019	.48658

#1	.77746	1.8817	1.3368	1.7478	.72608	92.460	.70426
#2	.78029	1.8690	1.3353	1.7432	.73172	91.847	.69943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18995	.19410	57.437	.53157	.26712	.50703	279.60
Stddev	.00067	.00034	.064	.00165	.00055	.00209	2.95
%RSD	.35471	.17766	.11171	.31118	.20422	.41223	1.0559

#1	.19042	.19385	57.482	.53040	.26751	.50851	277.52
#2	.18947	.19434	57.392	.53274	.26673	.50555	281.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3584	34.739	.91084	.08622	5.0204	.52065	.76937
Stddev	.0018	.009	.00042	.00028	.0110	.00042	.00695
%RSD	.07621	.02683	.04599	.31952	.21845	.08022	.90353

#1	2.3597	34.733	.91113	.08641	5.0281	.52094	.76446
#2	2.3572	34.746	.91054	.08602	5.0126	.52035	.77429

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.858	.36206	.53682	2.3455	7.0068	.66038	2.1636
Stddev	.001	.00030	.01086	.0122	.0351	.00169	.0237
%RSD	.00942	.08304	2.0236	.52009	.50135	.25598	1.0953

#1	15.857	.36227	.52914	2.3369	7.0317	.66157	2.1468
#2	15.859	.36185	.54450	2.3541	6.9820	.65918	2.1804

Sample Name: J1584-03A Acquired: 2/16/2018 15:02:06 Type: Unk
 Method: P4-ICP2(v2011) 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	.26676	9.800	.40124	F<00000	F<00000
Stddev	.00022	.004	.00069	.17095	6.3997
%RSD	.08166	.0413	.17151	.21226	.39730

#1	.26661	9.803	.40076	-80.658	-1615.3
#2	.26692	9.798	.40173	-80.416	-1606.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.8	47175.	7403.4	74.673	3079.5
Stddev	2.0	85.	2.3	.684	1.5
%RSD	.06685	.17948	.03120	.91545	.04765

#1	2936.2	47115.	7401.7	75.156	3078.5
#2	2933.4	47235.	7405.0	74.190	3080.6

Sample Name: PB106620BL Acquired: 2/16/2018 15:06:01 Type: Unk
Method: P4-ICP2(v2011) 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	.00378	-.00148	-.00030	-.00186	.00139	-.00349	-.00113	.00005
Stddev	.00288	.00139	.00041	.00033	.00202	.00850	.00034	.00003
%RSD	76.317	94.108	135.99	17.629	145.28	243.46	29.869	61.656

#1	.00174	-.00049	-.00001	-.00209	.00281	-.00950	-.00137	.00007
#2	.00581	-.00246	-.00059	-.00163	-.00004	.00252	-.00089	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00628	-.00048	.00009	.00008	.02741	-.00003	.01056
Stddev	.00002	.02159	.00070	.00006	.00040	.00125	.00000	.02056
%RSD	45.791	343.59	147.63	66.629	526.52	4.5643	5.2050	194.67

#1	.00003	-.02155	.00002	.00005	.00036	.02653	-.00003	-.00398
#2	.00006	.00898	-.00097	.00014	-.00021	.02830	-.00003	.02510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00010	.00372	.00024	-.00034	.03484	.00011	-.00086
Stddev	.00038	.00015	.00329	.00024	.00002	.01844	.00002	.00066
%RSD	1078.7	144.15	88.249	97.186	5.6911	52.921	13.645	77.044

#1	-.00023	.00000	.00140	.00041	-.00036	.04787	.00012	-.00133
#2	.00030	-.00021	.00605	.00008	-.00033	.02180	.00010	-.00039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00038	-.05184	-.00023	.00280	-.00118	.0008	-.00014	F 1.4352
Stddev	.00086	.00166	.00069	.00048	.00029	.0006	.00011	.4468
%RSD	224.63	3.2099	300.82	17.116	24.961	72.76	75.168	10.075

#1	.00022	-.05302	-.00072	.00246	-.00138	.0012	-.00007	4.1192
#2	-.00099	-.05066	.00026	.00314	-.00097	.0004	-.00022	4.7511

Sample Name: PB106620BL Acquired: 2/16/2018 15:06:01 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 16.682
Stddev	3.672
%RSD	22.009

#1	19.278
#2	14.086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.5	44972.	3680.7	76.832	3510.2
Stddev	14.4	261.	50.1	.302	16.2
%RSD	.51742	.58078	.75067	.39323	.46225

#1	2778.3	44787.	6716.2	77.045	3498.7
#2	2798.7	45156.	6645.2	76.618	3521.7

Sample Name: PB106620BS Acquired: 2/16/2018 15:10:10 Type: Unk
Method: P4-ICP2(v2011) 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	.83400	2.0339	.98893	2.0746	.84528	2.0652	2.1528
Stddev	.00421	.0031	.00026	.0126	.00681	.0200	.00076
%RSD	.50429	.15442	.02655	.60674	.80560	.96865	.35486
#1	.83698	2.0361	.98874	2.0835	.85010	2.0511	2.1582
#2	.83103	2.0316	.98912	2.0657	.84047	2.0793	2.1474
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1090	2.0193	1.0395	4.1182	2.0455	3.2441	3.0827
Stddev	.00051	.00038	.0122	.00118	.00067	.00034	.0413
%RSD	.24298	.18853	1.1773	.28620	.32643	.10515	1.3396
#1	2.1054	2.0219	1.0308	4.1099	2.0503	3.2466	3.1119
#2	2.1126	2.0166	1.0481	4.1266	2.0408	3.2417	3.0535
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2241	2.0426	4.9809	0.7214	3.0007	3.0485	2.0911
Stddev	.00078	.0009	.00202	.00037	.0142	.00023	.00374
%RSD	.35197	.04457	.40604	.51567	.47329	.07631	1.7877
#1	2.2186	2.0420	4.9952	0.7241	3.0107	3.0501	2.1175
#2	2.2296	2.0432	4.9666	0.7188	2.9906	3.0468	2.0647
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.403	4.1458	3.1457	F .00183	9.2640	6.7227	2.1303
Stddev	.031	.00339	.00849	.00094	.03114	.00291	.00259
%RSD	.30189	.81816	2.6978	51.557	3.3615	.43222	1.2165
#1	10.425	4.1698	3.2057	-.00116	9.4842	6.7432	2.1120
#2	10.381	4.1218	3.0857	-.00249	9.0438	6.7021	2.1486

Sample Name: PB106620BS Acquired: 2/16/2018 15:10:10 Type: Unk
Method: P4-ICP2(v2011) 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	.20407	5.597	.20648	F 3.7239	F<00000
Stddev	.00056	.006	.00010	.4653	3.8042
%RSD	.27559	.1086	.04755	12.496	9.6152

#1	.20368	5.601	.20655	4.0530	-42.255
#2	.20447	5.592	.20641	3.3949	-36.875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.1	44450.	3638.5	78.522	3421.5
Stddev	16.2	35.	44.8	1.403	17.5
%RSD	.58465	.07885	.67453	1.7864	.51209

#1	2766.7	44475.	6606.9	77.530	3409.1
#2	2789.6	44426.	6670.2	79.514	3433.9

Sample Name: J1536-01 Acquired: 2/16/2018 15:14:04 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FIELD-BLANK- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00076	.00114	.00210	.00307	.00216	.00142	.00011
Stddev	.00079	.00153	.00164	.00028	.00237	.00022	.00011	.00004
%RSD	19.315	201.23	143.70	13.137	77.097	10.140	7.8395	37.365

#1	-.00467	.00032	.00002	.00190	.00474	.00231	-.00134	-.00014
#2	-.00355	-.00184	-.00230	.00229	.00140	.00200	-.00150	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00012	.00023	.00034	.02943	.00012	.00582
Stddev	.00001	.00383	.00023	.00013	.00016	.00065	.00003	.01176
%RSD	40.588	26618.	191.00	55.496	46.494	2.2153	27.108	202.14

#1	-.00004	.00270	.00029	-.00032	.00046	.02989	.00015	-.00250
#2	-.00002	-.00272	-.00004	-.00014	.00023	.02897	.00010	.01413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00031	.04075	.00007	.01545	.03840	.00026	.00571
Stddev	.00031	.00073	.00137	.00016	.00004	.02391	.00000	.00813
%RSD	128.07	233.78	3.3662	247.40	.28807	62.284	.20528	142.47

#1	.00002	-.00083	.04172	.00018	.01548	.02149	.00026	-.00004
#2	.00046	.00020	.03978	-.00005	.01541	.05531	.00026	.01146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00114	.00382	.00315	.00262	.0020	.00003	3.3596
Stddev	.00300	.03235	.00053	.00199	.00110	.0009	.00003	.4250
%RSD	63.931	2830.4	13.950	63.267	42.138	47.53	94.359	12.651

#1	.00681	.02402	.00420	.00174	-.00184	.0026	-.00001	3.0591
#2	.00257	-.02173	.00345	.00456	-.00340	.0013	-.00006	3.6602

Sample Name: J1536-01 Acquired: 2/16/2018 15:14:04 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FIELD-BLANK- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.070
 Stddev 3.926
 %RSD 35.466

#1 8.2941
 #2 13.847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.7	45682.	3768.6	77.952	3556.5
Stddev	3.5	139.	13.6	.402	10.8
%RSD	.12668	.30507	.20148	.51540	.30449

#1	2803.2	45583.	6759.0	77.668	3564.1
#2	2798.2	45780.	6778.3	78.236	3548.8

Sample Name: J1536-02 Acquired: 2/16/2018 15:18:16 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SITE-WATER-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00098	.01213	.01308	.00353	.17369	.01325
Stddev	.00611	.00052	.00075	.00332	.00375	.00557	.00147
%RSD	153.26	53.151	6.1483	25.409	106.20	3.2094	11.134

#1	.00831	.00061	-.01160	.01543	.00088	.17763	.01220
#2	-.00033	.00135	-.01265	.01073	.00619	.16975	.01429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00055	559.54	.00090	.00127	.00273	.42060
Stddev	.00008	.00002	4.24	.00168	.00027	.00002	.00098
%RSD	57.524	3.4686	.75818	186.04	21.228	.61499	.23265

#1	.00008	-.00053	556.54	.00029	.00147	.00274	.42129
#2	.00019	-.00056	562.54	-.00210	.00108	.00272	.41991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02872	1865.3	.00252	.00145	^ *****	.00208	.02303
Stddev	.00015	18.7	.00081	.00030	-----	.00171	.00019
%RSD	.53419	1.0005	32.221	20.871	-----	82.275	.81922

#1	.02861	1852.1	.00195	-.00166	^ -----	.00329	.02317
#2	.02883	1878.5	.00310	-.00123	^ -----	.00087	.02290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	710.69	.01637	3.5222	F 1611.5	1.3174	.60191	.00340
Stddev	3.11	.00022	.0230	4.4	.0008	.00055	.00115
%RSD	.43690	1.3207	.35253	.27035	.05656	.09208	33.848

#1	708.49	.01653	6.5059	1608.4	1.3169	-.60152	.00259
#2	712.88	.01622	6.5384	1614.6	1.3179	-.60230	.00422

Sample Name: J1536-02 Acquired: 2/16/2018 15:18:16 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SITE-WATER-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.86113	.1135	11.672	F<00000	F151.32
Stddev	.04583	.0014	.254	.22514	16.95
%RSD	5.3219	1.226	2.1761	.47552	11.202
#1	.82872	.1125	11.492	-47.506	163.30
#2	.89353	.1145	11.851	-47.187	139.33
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1686.0	25800.	5248.7	55.311	1595.0
Stddev	5.9	106.	28.4	.110	2.3
%RSD	.34997	.40944	.54181	.19929	.14190
#1	1690.1	25725.	5268.8	55.389	1596.6
#2	1681.8	25875.	5228.6	55.233	1593.4

Sample Name: J1563-05 Acquired: 2/16/2018 15:22:39 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 20180141 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00283	.00131	.00334	.00017	.02090	.00445	.00005
Stddev	.00470	.00092	.00132	.00348	.00052	.01033	.00079	.00002
%RSD	169.09	32.456	100.69	104.18	308.24	49.433	17.627	30.333

#1	-.00610	-.00218	-.00224	.00581	.00020	.02821	.00390	-.00004
#2	.00054	-.00348	-.00038	.00088	-.00053	.01360	.00501	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.07636	.00002	.00028	.00045	.01210	.00030	.05320
Stddev	.00002	.00305	.00021	.00012	.00064	.00471	.00001	.00724
%RSD	29.181	3.9934	872.23	44.300	142.87	38.935	2.2464	13.603

#1	-.00005	.07420	.00012	-.00019	.00090	.00877	.00029	.05831
#2	-.00007	.07851	-.00017	-.00036	.00000	.01543	.00030	.04808

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00062	3.5462	.00009	.02236	.93209	.00017	.00767
Stddev	.00026	.00070	.0509	.00048	.00078	.01610	.00005	.00621
%RSD	34.653	112.37	1.4348	516.56	3.4770	1.7273	32.760	80.941

#1	.00093	-.00111	3.5822	.00043	.02181	.94347	.00020	.00328
#2	.00057	-.00013	3.5102	-.00025	.02291	.92070	.00013	.01206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02419	.00234	.00094	.00277	.01233	.0032	.00053	3.2809
Stddev	.00468	.02006	.00001	.00033	.00196	.0003	.00011	.3516
%RSD	19.348	858.90	1.0652	12.079	15.935	9.301	20.110	10.717

#1	.02750	.01185	.00095	.00300	.01094	.0030	.00060	3.5295
#2	.02088	-.01652	.00093	.00253	.01372	.0034	.00045	3.0322

Sample Name: J1563-05 Acquired: 2/16/2018 15:22:39 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 20180141 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.8780
 Stddev 1.0889
 %RSD 11.023

#1 9.1080
 #2 10.648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.9	45644.	3746.5	79.327	3526.5
Stddev	2.9	133.	41.3	2.031	1.2
%RSD	.10475	.29043	.61238	2.5607	.03283

#1	2779.9	45551.	6717.3	80.764	3525.7
#2	2784.0	45738.	6775.7	77.891	3527.3

Sample Name: J1576-01 Acquired: 2/16/2018 15:26:52 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MH-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00689	.01009	.01470	.00387	.12224	.16041
Stddev	.00214	.00273	.00048	.00080	.00089	.00864	.00340
%RSD	107.67	39.579	4.7569	5.4422	23.055	7.0659	2.1195

#1	.00047	.00882	.00975	.01527	-.00450	.11614	.16281
#2	.00350	.00496	.01043	.01413	-.00324	.12835	.15801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00084	140.56	.00183	.00252	.18474	19.524
Stddev	.00008	.00018	2.83	.00045	.00007	.00121	.684
%RSD	8.9742	21.754	2.0112	24.431	2.5895	.65337	3.5009

#1	.00088	.00071	142.55	.00151	.00257	.18389	20.007
#2	.00100	.00096	138.56	.00214	.00248	.18560	19.041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36981	38.017	.01481	.00154	108.00	.00270	.17661
Stddev	.00093	.814	.00025	.00013	1.67	.00002	.00265
%RSD	.25201	2.1413	1.6584	8.4811	1.5464	.63607	1.5031

#1	.36915	38.592	.01463	.00164	109.18	.00271	.17849
#2	.37047	37.441	.01498	.00145	106.82	.00268	.17473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.601	.00142	.39667	15.280	3.9106	.00778	.01039
Stddev	1.011	.00007	.01382	.020	.1394	.00040	.00140
%RSD	2.4306	5.2360	3.4842	.13275	2.0172	5.1238	13.463

#1	42.316	.00137	.40644	15.266	7.0092	.00806	.01138
#2	40.886	.00147	.38690	15.295	6.8120	.00749	.00940

Sample Name: J1576-01 Acquired: 2/16/2018 15:26:52 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MH-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03649	5.951	.38216	<00000	F<00000
Stddev	.00038	.022	.00953	.00347	5.0713
%RSD	1.0496	.3761	2.4948	.46364	46.917

#1	.03622	5.935	.38890	-.75006	-7.2231
#2	.03676	5.967	.37542	-.74515	-14.395

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.9	39288.	3590.7	73.876	2878.7
Stddev	12.1	68.	128.1	2.185	14.1
%RSD	.49672	.17359	1.9438	2.9579	.49153

#1	2425.3	39336.	6500.1	72.331	2868.7
#2	2442.4	39239.	6681.3	75.421	2888.7

Sample Name: J1577-01 Acquired: 2/16/2018 15:35:05 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMPOSITE-A- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00146	.01255	.01280	.00262	.28553	.06822
Stddev	.00326	.01000	.00270	.00206	.00214	.03038	.00003
%RSD	141.07	683.48	21.523	16.097	81.604	10.641	.04621

#1	.00462	-.00853	-.01064	.01426	.00413	.30701	.06824
#2	.00001	.00561	-.01446	.01135	.00111	.26405	.06820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00057	569.07	.00033	.00120	.00288	.33424
Stddev	.00010	.00014	.11	.00029	.00013	.00171	.00074
%RSD	141.91	24.770	.02001	85.528	10.696	59.357	.22218

#1	.00000	-.00067	569.15	.00013	.00111	.00410	.33476
#2	.00015	-.00047	568.99	.00054	.00129	.00167	.33371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63958	1903.4	.00160	.00071	^ *****	.01153	.02782
Stddev	.00348	2.7	.00062	.00038	-----	.00067	.00041
%RSD	.54399	.14366	38.825	53.245	-----	5.8171	1.4588

#1	.64204	1905.3	.00203	-.00098	^ -----	.01200	.02753
#2	.63712	1901.4	.00116	-.00045	^ -----	.01105	.02810

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	714.46	.03698	3.4888	F 1542.7	3.3594	.57745	.00193
Stddev	4.05	.00013	.0079	.5	.0369	.00260	.00314
%RSD	.56721	.35578	.12129	.03238	.58036	.44960	162.98

#1	711.60	.03708	6.4833	1542.3	6.3855	-.57562	.00029
#2	717.33	.03689	6.4944	1543.1	6.3333	-.57929	-.00414

Sample Name: J1577-01 Acquired: 2/16/2018 15:35:05 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMPOSITE-A- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.66783	.3322	11.543	F<00000	F140.13
Stddev	.02572	.0032	.022	.13487	12.93
%RSD	3.8513	.9544	.19110	.28631	9.2251

#1	.64965	.3344	11.558	-47.009	149.27
#2	.68602	.3299	11.527	-47.200	130.99

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1670.0	25221.	5147.2	55.276	1578.5
Stddev	8.4	100.	50.5	.167	3.6
%RSD	.50210	.39750	.98117	.30146	.22500

#1	1664.0	25150.	5111.5	55.393	1576.0
#2	1675.9	25291.	5182.9	55.158	1581.0

Sample Name: CCV06 Acquired: 2/16/2018 16:04:14 Type: Unk
Method: P4-ICP2(v2011) 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	5.1697	4.9571	4.9620	5.0359	5.2162	10.108	10.338	.25804
Stddev	.0218	.0153	.0121	.0278	.0005	.025	.211	.00168
%RSD	.42223	.30951	.24359	.55102	.00943	.24488	2.0437	.65053
#1	5.1851	4.9462	4.9534	5.0555	5.2166	10.126	10.487	.25923
#2	5.1543	4.9679	4.9705	5.0162	5.2159	10.091	10.188	.25685
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5436	24.732	.98092	2.5723	1.2662	4.9837	2.6039	24.828
Stddev	.0059	.368	.00768	.0094	.0043	.2632	.0157	.416
%RSD	.23320	1.4883	.78336	.36653	.34368	5.2819	.60304	1.6735
#1	2.5394	24.992	.98635	2.5656	1.2693	5.1699	2.6150	25.122
#2	2.5478	24.471	.97548	2.5790	1.2632	4.7976	2.5927	24.534
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4557	1.2214	22.912	2.4156	2.5733	25.428	4.9245	4.8777
Stddev	.0066	.0084	.326	.0134	.1310	.595	.0096	.0835
%RSD	.26998	.68619	1.4215	.55575	5.0905	2.3398	.19574	1.7115
#1	2.4511	1.2273	23.142	2.4251	2.6659	25.849	4.9313	4.9368
#2	2.4604	1.2155	22.681	2.4061	2.4806	25.008	4.9177	4.8187
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7332	4.8477	4.7515	5.0980	5.0324	4.948	5.0594	4.9633
Stddev	.0013	.0044	.0069	.0868	.1024	.002	.1566	.1998
%RSD	.02721	.09041	.14523	1.7029	2.0340	.0406	3.0944	4.0260
#1	4.7342	4.8446	4.7466	5.1594	5.1048	4.946	5.1701	5.1046
#2	4.7323	4.8508	4.7564	5.0366	4.9600	4.949	4.9487	4.8220

Sample Name: CCV06 Acquired: 2/16/2018 16:04:14 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 5.6401
Stddev	.6822
%RSD	12.096

#1	6.1225
#2	5.1577

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.8	43072.	5443.8	74.245	3115.8
Stddev	13.8	210.	136.9	3.917	.8
%RSD	.51311	.48642	2.1251	5.2757	.02594

#1	2672.1	42924.	6347.0	71.475	3115.2
#2	2691.5	43220.	6540.6	77.015	3116.4

Sample Name: CCB06 Acquired: 2/16/2018 16:12:20 Type: Unk
Method: P4-ICP2(v2011) 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	.00086	.00029	.00009	.00394	.00026	.00638	.00008	.00005
Stddev	.00034	.00046	.00019	.00452	.00139	.00329	.00065	.00001
%RSD	39.119	159.62	207.96	114.87	542.39	51.556	851.36	11.258

#1	-.00062	-.00004	.00022	-.00713	-.00124	-.00870	-.00053	.00005
#2	-.00110	.00061	-.00004	-.00074	.00073	-.00405	.00038	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00765	.00021	.00006	.00026	.00911	.00010	.01420
Stddev	.00001	.01236	.00020	.00005	.00033	.00683	.00004	.00660
%RSD	11.565	161.60	94.852	84.472	127.31	75.033	41.121	46.461

#1	-.00009	-.01638	-.00035	.00003	.00003	.01394	-.00013	.00954
#2	-.00010	.00109	-.00007	.00010	.00049	.00428	-.00007	.01887

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00061	.87662	.00013	.00032	.21957	.00009	.00070
Stddev	.00017	.00008	.01361	.00013	.00007	.00877	.00029	.00244
%RSD	44.484	13.680	1.5528	98.166	20.516	3.9954	323.30	350.18

#1	.00050	-.00055	.86700	.00004	-.00037	.21337	.00030	-.00242
#2	.00026	-.00067	.88625	.00023	-.00028	.22578	-.00012	.00103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.01624	.00022	.00476	.00297	.0009	.00000	F 1.8352
Stddev	.00053	.00953	.00066	.00031	.00064	.0001	.0001	.1525
%RSD	21.050	58.714	306.59	6.5631	21.626	8.142	4550.0	3.1540

#1	.00288	-.00950	.00069	.00498	.00251	.0009	.00007	4.7273
#2	.00214	-.02298	-.00025	.00454	.00342	.0008	-.00007	4.9430

Sample Name: CCB06 Acquired: 2/16/2018 16:12:20 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.9826
Stddev .8280
%RSD 13.839

#1 5.3972
#2 6.5681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.6	44773.	3505.6	77.643	3506.8
Stddev	9.6	92.	16.3	1.604	13.1
%RSD	.34354	.20451	.24989	2.0657	.37424

#1	2787.3	44708.	6494.1	78.777	3516.1
#2	2773.8	44838.	6517.1	76.509	3497.5

Sample Name: J1577-04LX5 Acquired: 2/16/2018 16:16:29 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMPOSITE-B- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	-.00140	-.00135	.00606	-.00321	-.10945	.01274	.00011
Stddev	.00001	.00050	.00207	.00043	.00262	.01011	.00049	.00013
%RSD	.22296	35.379	154.25	7.1093	81.477	9.2375	3.8346	116.07

#1	.00666	-.00175	-.00281	.00576	-.00506	-.10230	.01308	.00002
#2	.00668	-.00105	.00012	.00637	-.00136	-.11660	.01239	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	135.06	.00237	-.00027	.00086	.00405	.03184	450.96
Stddev	.00000	.12	.00066	.00017	.00020	.00358	.00098	.85
%RSD	3.8298	.09234	28.015	63.262	22.776	88.481	3.0919	.18920

#1	.00011	134.97	.00284	-.00039	.00100	.00151	.03115	450.36
#2	.00010	135.15	.00190	-.00015	.00072	.00658	.03254	451.57

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	-.00138	2513.3	.00430	.00770	153.22	.00856	1.4655
Stddev	.00009	.00030	154.5	.00047	.00019	.06	.00025	.0061
%RSD	4.2670	21.450	6.1473	11.046	2.4997	.04141	2.9114	.41925

#1	.00217	-.00159	2622.6	.00396	.00783	153.17	.00873	1.4698
#2	.00204	-.00117	2404.1	.00464	.00756	153.26	.00838	1.4611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 345.85	1.0461	-.12498	-.00241	.11368	.0708	2.6695	3.6009
Stddev	1.21	.0010	.00079	.00025	.00680	.0010	.0015	.2008
%RSD	.34852	.09862	.63393	10.296	5.9796	1.379	.05584	5.5767

#1	346.70	1.0454	-.12554	-.00259	.10888	.0702	2.6684	3.7428
#2	344.99	1.0468	-.12442	-.00224	.11849	.0715	2.6705	3.4589

Sample Name: J1577-04LX5 Acquired: 2/16/2018 16:16:29 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMPOSITE-B- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F136.00
Stddev	12.04
%RSD	8.8489

#1	127.49
#2	144.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.9	33753.	5930.3	36.803	2261.7
Stddev	9.6	687.	29.0	1.770	7.7
%RSD	.43702	2.0344	.48969	2.6496	.34057

#1	2190.1	34239.	5909.8	65.552	2256.3
#2	2203.7	33268.	5950.8	68.055	2267.2

Sample Name: J1577-04MS Acquired: 2/16/2018 16:20:39 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMPOSITE-A- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96147	1.6317	.88053	2.3215	.91537	1.9124	.25285
Stddev	.01349	.0271	.01526	.0393	.01499	.0260	.00127
%RSD	1.4033	1.6635	1.7325	1.6926	1.6378	1.3570	.50275

#1	.95193	1.6125	.86975	2.2938	.90477	1.9308	.25195
#2	.97101	1.6509	.89132	2.3493	.92597	1.8941	.25375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28387	.19482	.338.23	.32358	.19292	.22184	2.3595
Stddev	.00067	.00266	2.52	.00011	.00231	.00261	.0624
%RSD	.23737	1.3678	.39541	.03294	1.1976	1.1766	2.6438

#1	.28339	.19294	636.44	.32350	.19129	.21999	2.4036
#2	.28435	.19671	640.01	.32365	.19456	.22368	2.3153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32882	2133.9	.44988	.09491	^ *****	.27240	.24456
Stddev	.00118	10.3	.00630	.00027	-----	.00169	.00372
%RSD	.35943	.48079	1.3993	.28262	-----	.61862	1.5211

#1	.32798	2126.6	.44543	.09510	^ -----	.27359	.24719
#2	.32965	2141.1	.45433	.09472	^ -----	.27121	.24193

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	332.76	.36537	7.4658	F 1684.4	3.4378	.01184	.15161
Stddev	6.36	.00563	.0010	.0	.0404	.00997	.00319
%RSD	.76427	1.5398	.01369	.00127	.62743	84.201	2.1062

#1	828.26	.36139	7.4651	1684.4	6.4664	-.01889	.14935
#2	837.26	.36935	7.4666	1684.5	6.4093	-.00479	.15387

Sample Name: J1577-04MS Acquired: 2/16/2018 16:20:39 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMPOSITE-A- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	1.1026	3.774	13.096	F<00000	F118.81
Stddev	.0271	.152	.045	.56883	2.29
%RSD	2.4546	1.733	.34198	1.0565	1.9249

#1	1.0835	8.667	13.128	-54.245	120.43
#2	1.1218	8.882	13.065	-53.441	117.19

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.6	24979.	4936.7	54.854	1527.9
Stddev	9.2	12.	.2	1.567	2.9
%RSD	.55936	.04859	.00306	2.8565	.19007

#1	1634.1	24987.	4936.6	53.746	1525.9
#2	1647.1	24970.	4936.8	55.962	1530.0

Sample Name: J1577-02 Acquired: 2/16/2018 16:31:35 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMPOSITE-B- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00290	.00715	.01142	.00138	.05715	.05963
Stddev	.00281	.00092	.00157	.00159	.00204	.02993	.00020
%RSD	149.52	31.733	21.967	13.962	148.24	52.374	.32995

#1	-.00011	-.00355	-.00604	.01029	.00282	.03598	.05977
#2	.00386	-.00225	-.00826	.01254	-.00007	.07831	.05949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00109	574.02	.00004	.00063	.00205	.29373
Stddev	.00010	.00004	.22	.00056	.00014	.00055	.00208
%RSD	36.457	3.7483	.03805	1329.6	22.741	26.806	.70919

#1	.00020	-.00112	574.18	-.00044	.00073	.00166	.29521
#2	.00033	-.00106	573.87	.00036	.00053	.00244	.29226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13961	.1921.8	.00243	.00122	^ *****	.01753	.01948
Stddev	.00088	2.9	.00187	.00117	-----	.00009	.00030
%RSD	.63188	.15127	77.248	96.207	-----	.50844	1.5610

#1	.13898	.1919.7	.00375	-.00039	^ -----	.01746	.01927
#2	.14023	.1923.9	.00110	-.00205	^ -----	.01759	.01970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.721.58	.03575	.34677	F 1524.5	.34981	.57046	.00757
Stddev	3.48	.00029	.0034	5.5	.0052	.00162	.00105
%RSD	.48200	.81459	.05244	.36150	.07991	.28391	13.923

#1	.724.04	.03555	.64653	.1520.6	.65017	-.56932	-.00832
#2	.719.12	.03596	.64701	.1528.4	.64944	-.57161	-.00683

Sample Name: J1577-02 Acquired: 2/16/2018 16:31:35 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMPOSITE-B- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.56782	.4535	11.708	F<00000	F148.18
Stddev	.01549	.0036	.011	.31727	6.48
%RSD	2.7277	.7857	.09177	.68983	4.3719

#1	.55687	.4510	11.715	-46.218	152.76
#2	.57877	.4561	11.700	-45.769	143.60

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1680.0	25214.	4967.4	53.445	1588.0
Stddev	4.5	5.	21.2	.335	5.7
%RSD	.26733	.01787	.42582	.62587	.35782

#1	1683.2	25217.	4952.4	53.682	1592.0
#2	1676.8	25211.	4982.3	53.209	1584.0

Sample Name: J1577-03 Acquired: 2/16/2018 16:35:51 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMPOSITE-A- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00819	.00186	.00967	.00300	.00245	.54386	.08102
Stddev	.00224	.00078	.00429	.00737	.00530	.02546	.00073
%RSD	27.374	41.674	44.335	245.37	216.06	4.6813	.89482

#1	.00661	-.00131	-.00664	.00822	-.00129	-.56186	.08051
#2	.00978	-.00241	-.01270	-.00221	.00620	-.52586	.08153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00581	594.98	.00139	.00118	.00812	.09773
Stddev	.00002	.00037	4.59	.00051	.00015	.00040	.01187
%RSD	17.653	6.3748	.77140	36.758	12.627	4.8700	12.148

#1	.00012	.00607	591.74	-.00176	.00107	.00784	-.10613
#2	.00015	.00555	598.23	-.00103	.00128	.00840	-.08934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66342	1997.7	.00265	.00124	^ *****	.01075	.06294
Stddev	.00214	25.6	.00169	.00028	-----	.00072	.00230
%RSD	.32202	1.2826	63.683	22.748	-----	6.7384	3.6536

#1	.66191	1979.5	.00385	-.00144	^ -----	.01023	.06132
#2	.66493	2015.8	.00146	-.00104	^ -----	.01126	.06457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	751.69	.03821	3.8352	F 1620.6	4.4033	.60674	.01861
Stddev	3.69	.00017	.0123	13.8	.0006	.00339	.00157
%RSD	.49023	.43994	.18046	.85014	.01301	.55871	8.4596

#1	749.08	.03809	6.8265	1630.4	4.4037	-.60913	-.01973
#2	754.29	.03833	6.8439	1610.9	4.4029	-.60434	-.01750

Sample Name: J1577-03 Acquired: 2/16/2018 16:35:51 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMPOSITE-A- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.56587	.3068	11.986	F<00000	F166.07
Stddev	.01052	.0070	.252	1.8547	11.97
%RSD	1.8598	2.268	2.1061	3.5634	7.2066

#1	.55843	.3117	11.808	-50.736	174.54
#2	.57331	.3019	12.165	-53.359	157.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.1	24834.	5005.2	53.214	1549.6
Stddev	17.4	146.	42.8	1.686	15.3
%RSD	1.0581	.58612	.85531	3.1679	.98786

#1	1629.8	24731.	5035.5	54.406	1538.8
#2	1654.3	24937.	4974.9	52.022	1560.4

Sample Name: J1603-01 Acquired: 2/16/2018 16:40:52 Type: Unk
Method: P4-ICP2(v2011) 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	.05440	.00491	.72899	.01510	.00098	121.60	.83358
Stddev	.00189	.00036	.00138	.00054	.00176	.52	.00064
%RSD	3.4685	7.2574	.18869	3.5510	179.80	.42791	.07646

#1	.05573	.00516	.72996	-.01472	-.00027	121.97	.83403
#2	.05306	.00466	.72802	-.01548	.00222	121.23	.83313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.00120	45.110	.18735	.14157	.31074	239.17
Stddev	.00004	.00100	.161	.00173	.00004	.00102	9.85
%RSD	.52491	83.317	.35586	.92137	.02517	.32888	4.1187

#1	.00766	.00049	44.997	.18613	.14155	.31002	246.14
#2	.00760	.00190	45.224	.18858	.14160	.31146	232.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4113	45.495	.90788	.01893	4.5954	.36768	1.0680
Stddev	.0170	.164	.00011	.00081	.0012	.00095	.0457
%RSD	.31485	.36050	.01250	4.2920	.02641	.25832	4.2800

#1	5.4233	45.611	.90796	.01950	4.5945	.36835	1.1004
#2	5.3993	45.379	.90780	.01835	4.5962	.36701	1.0357

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.186	.00225	.31824	3.0255	2.1323	.01307	3.2996
Stddev	.088	.00003	.02025	.0039	.0098	.00038	.0016
%RSD	.57904	1.5386	6.3619	.12810	.46079	2.9265	.04844

#1	15.124	.00227	.33255	3.0228	2.1393	.01280	3.3008
#2	15.248	.00222	.30392	3.0282	2.1254	.01334	3.2985

Sample Name: J1603-01 Acquired: 2/16/2018 16:40:52 Type: Unk
 Method: P4-ICP2(v2011) 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	.13474	7.042	.20432	F<00000	F<00000
Stddev	.00155	.007	.00021	.45044	12.509
%RSD	1.1485	.1014	.10226	.57045	.91880

#1	.13365	7.037	.20417	-78.643	-1370.3
#2	.13583	7.047	.20446	-79.280	-1352.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.7	50424.	7851.8	75.687	3122.4
Stddev	1.8	309.	.4	3.185	1.6
%RSD	.05839	.61379	.00454	4.2075	.05149

#1	3129.0	50205.	7851.5	73.435	3123.6
#2	3126.4	50642.	7852.0	77.939	3121.3

Sample Name: J1603-01DUP Acquired: 2/16/2018 16:44:46 Type: Unk
Method: P4-ICP2(v2011) 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	.05194	.00421	.71280	.01530	.00103	121.42	.82274
Stddev	.00450	.00031	.00256	.00435	.00111	.43	.00304
%RSD	8.6549	7.3698	.35853	28.396	107.12	.35023	.36904

#1	.04877	.00443	.71099	-.01223	-.00025	121.12	.82060
#2	.05512	.00399	.71460	-.01838	-.00182	121.72	.82489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.00097	45.201	.18466	.14028	.30906	.241.54
Stddev	.00002	.00012	.213	.00193	.00005	.00128	1.31
%RSD	.25357	12.499	.47118	1.0425	.03509	.41260	.54030

#1	.00762	.00105	45.050	.18330	.14031	.30816	242.46
#2	.00764	.00088	45.351	.18602	.14024	.30996	240.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3926	45.067	.89870	.01984	3.4820	.36869	1.0649
Stddev	.0075	.039	.00021	.00011	.0216	.00154	.0108
%RSD	.13818	.08751	.02352	.56318	.62139	.41761	1.0177

#1	5.3873	45.039	.89884	.01992	3.4667	.36760	1.0725
#2	5.3979	45.094	.89855	.01976	3.4973	.36978	1.0572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.976	.00255	.31098	3.0195	2.1120	.01435	3.2778
Stddev	.008	.00003	.00885	.0162	.0469	.00116	.0153
%RSD	.05223	1.1018	2.8451	.53528	2.2186	8.0713	.46743

#1	14.971	.00253	.31723	3.0309	2.1451	.01353	3.2670
#2	14.982	.00257	.30472	3.0080	2.0789	.01517	3.2887

Sample Name: J1603-01DUP Acquired: 2/16/2018 16:44:46 Type: Unk
Method: P4-ICP2(v2011) 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	.13115	7.029	.20388	F<00000	F<00000
Stddev	.00054	.029	.00052	.21891	30.782
%RSD	.40800	.4164	.25292	.28392	2.2287

#1	.13077	7.050	.20352	-77.257	-1359.4
#2	.13152	7.008	.20425	-76.947	-1402.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.6	50087.	7849.3	74.431	3104.1
Stddev	1.1	18.	10.5	.816	8.2
%RSD	.03551	.03552	.13424	1.0966	.26416

#1	3106.8	50100.	7841.9	73.853	3098.3
#2	3108.4	50075.	7856.8	75.008	3109.9

Sample Name: J1603-01LX5 Acquired: 2/16/2018 16:48:45 Type: Unk
Method: P4-ICP2(v2011) 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	.01523	.00129	.13597	.00491	.00162	25.769	.18007
Stddev	.00284	.00105	.00010	.00521	.00009	.339	.00006
%RSD	18.639	81.055	.07516	106.14	5.4070	1.3148	.03303

#1	.01723	.00203	.13589	-.00859	-.00156	26.008	.18011
#2	.01322	.00055	.13604	-.00122	-.00168	25.529	.18003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00019	10.363	.05599	.02797	.07315	47.516
Stddev	.00001	.00018	.003	.00078	.00009	.00037	1.514
%RSD	.35816	91.150	.02509	1.3999	.31394	.50859	3.1870

#1	.00176	-.00007	10.365	.05654	.02803	.07341	46.445
#2	.00175	-.00032	10.361	.05544	.02791	.07289	48.586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2388	10.294	.18356	.00362	3.1425	.08268	.21025
Stddev	.0174	.038	.00104	.00013	.0529	.00153	.00669
%RSD	1.4078	.37098	.56484	3.4603	1.6833	1.8480	3.1837

#1	1.2511	10.267	.18283	.00353	3.1051	.08376	.20552
#2	1.2265	10.321	.18430	.00371	3.1799	.08160	.21499

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6677	.00180	.06406	.58176	.44105	.00222	.72973
Stddev	.0097	.00001	.00017	.00045	.00176	.00032	.00255
%RSD	.26324	.48082	.26278	.07765	.40011	14.595	.34894

#1	3.6609	.00181	.06394	.58208	.43980	.00199	.73153
#2	3.6745	.00179	.06418	.58144	.44229	.00245	.72793

Sample Name: J1603-01LX5 Acquired: 2/16/2018 16:48:45 Type: Unk
Method: P4-ICP2(v2011) 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	.03021	1.335	.04570	F<00000	F<00000
Stddev	.00037	.004	.00012	1.0931	25.581
%RSD	1.2241	.2593	.25450	10.404	13.824

#1	.02995	1.337	.04578	-9.7338	-166.96
#2	.03047	1.332	.04562	-11.280	-203.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.1	46352.	3908.4	77.173	3382.8
Stddev	13.7	601.	35.3	2.173	7.2
%RSD	.47274	1.2969	.51098	2.8154	.21221

#1	2887.4	45927.	6883.5	78.709	3377.8
#2	2906.8	46777.	6933.4	75.636	3387.9

Sample Name: J1603-01MS Acquired: 2/16/2018 16:52:51 Type: Unk
Method: P4-ICP2(v2011) 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	.83641	2.0555	1.6837	1.8679	.75987	119.62	.98585
Stddev	.00519	.0014	.0039	.0118	.00138	.08	.00134
%RSD	.62056	.06910	.23199	.63237	.18104	.06794	.13585

#1	.83274	2.0565	1.6810	1.8595	.76084	119.56	.98679
#2	.84008	2.0545	1.6865	1.8763	.75889	119.68	.98490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20110	.21636	46.125	.54415	.35746	.57599	235.91
Stddev	.00054	.00022	.138	.00179	.00004	.00076	1.53
%RSD	.26952	.10368	.29877	.32827	.01047	.13199	.64781

#1	.20148	.21652	46.222	.54288	.35743	.57653	234.83
#2	.20072	.21620	46.028	.54541	.35749	.57546	236.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4243	46.058	1.3801	.08462	5.0961	.63920	1.2141
Stddev	.0031	.327	.0029	.00028	.0313	.00057	.0088
%RSD	.05722	.71042	.21196	.33245	.61464	.08977	.72782

#1	5.4265	46.290	1.3781	.08442	5.1182	.63880	1.2079
#2	5.4221	45.827	1.3822	.08482	5.0740	.63961	1.2203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.066	.37489	.57682	2.9886	2.8499	.71709	3.3966
Stddev	.074	.00035	.00346	.0054	.0423	.00224	.0084
%RSD	.30922	.09361	.60000	.17945	1.4837	.31282	.24625

#1	24.119	.37464	.57437	2.9924	2.8798	.71550	3.4025
#2	24.014	.37514	.57927	2.9848	2.8200	.71867	3.3907

Sample Name: J1603-01MS Acquired: 2/16/2018 16:52:51 Type: Unk
Method: P4-ICP2(v2011) 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	.32104	12.99	.38913	F<00000	F<00000
Stddev	.00059	.03	.00251	2.2034	11.495
%RSD	.18470	.2287	.64437	3.0272	.83152

#1	.32062	12.97	.39091	-71.227	-1390.6
#2	.32146	13.01	.38736	-74.343	-1374.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.8	49985.	7743.6	74.851	3101.9
Stddev	1.6	107.	31.4	.406	.6
%RSD	.05163	.21463	.40506	.54178	.01916

#1	3100.6	49909.	7721.4	75.138	3102.3
#2	3102.9	50061.	7765.8	74.564	3101.4

Sample Name: J1603-01MSD Acquired: 2/16/2018 16:56:46 Type: Unk
Method: P4-ICP2(v2011) 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	.82795	2.0551	1.6798	1.8695	.75439	119.50	.98711
Stddev	.00127	.0046	.0037	.0012	.00386	.30	.00157
%RSD	.15292	.22172	.21892	.06533	.51126	.24771	.15912

#1	.82706	2.0519	1.6772	1.8704	.75167	119.30	.98600
#2	.82885	2.0583	1.6824	1.8686	.75712	119.71	.98822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20132	.21590	46.244	.54724	.35556	.57671	235.94
Stddev	.00008	.00006	.194	.00068	.00022	.00178	.85
%RSD	.03914	.02899	.42023	.12480	.06048	.30864	.35817

#1	.20137	.21585	46.106	.54772	.35541	.57545	235.34
#2	.20126	.21594	46.381	.54675	.35572	.57797	236.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4447	45.921	1.3794	.08500	4.9874	.64149	1.2213
Stddev	.0052	.001	.0025	.00060	.0708	.00117	.0007
%RSD	.09604	.00153	.18142	.70450	1.4200	.18315	.05640

#1	5.4410	45.920	1.3776	.08542	4.9374	.64066	1.2208
#2	5.4484	45.921	1.3812	.08457	5.0375	.64232	1.2218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.035	.37411	.57819	2.9880	2.8654	.71164	3.3893
Stddev	.071	.00090	.00537	.0034	.0677	.00462	.0131
%RSD	.29573	.23992	.92958	.11210	2.3612	.64959	.38553

#1	23.984	.37348	.58199	2.9904	2.9132	.71491	3.3801
#2	24.085	.37475	.57439	2.9857	2.8175	.70837	3.3986

Sample Name: J1603-01MSD Acquired: 2/16/2018 16:56:46 Type: Unk
Method: P4-ICP2(v2011) 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	.32121	12.95	.38951	F<00000	F<00000
Stddev	.00198	.02	.00056	.07710	6.7534
%RSD	.61755	.1631	.14428	.10860	.48266
#1	.31981	12.96	.38911	-70.947	-1394.4
#2	.32261	12.93	.38991	-71.056	-1404.0
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.3	49757.	7700.2	74.355	3105.6
Stddev	3.6	81.	4.0	.041	.8
%RSD	.11711	.16187	.05151	.05488	.02584
#1	3102.9	49700.	7697.4	74.326	3106.2
#2	3097.7	49814.	7703.0	74.384	3105.1

Sample Name: J1603-01A Acquired: 2/16/2018 17:00:40 Type: Unk
Method: P4-ICP2(v2011) 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	.82007	2.0449	1.6736	1.8583	.75421	119.38	.98659
Stddev	.00104	.0034	.0043	.0023	.00001	.46	.00068
%RSD	.12677	.16770	.25728	.12280	.00161	.38778	.06921

#1	.82081	2.0424	1.6767	1.8600	.75420	119.70	.98708
#2	.81934	2.0473	1.6706	1.8567	.75422	119.05	.98611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20103	.21520	46.399	.54427	.35596	.57272	232.81
Stddev	.00059	.00033	.013	.00263	.00051	.00023	1.64
%RSD	.29555	.15507	.02811	.48377	.14372	.03937	.70273

#1	.20145	.21543	46.390	.54613	.35560	.57287	231.65
#2	.20061	.21496	46.408	.54241	.35632	.57256	233.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4383	46.313	1.3745	.08330	4.9097	.64269	1.2078
Stddev	.0306	.100	.0006	.00025	.0157	.00131	.0080
%RSD	.56336	.21531	.04624	.30095	.32056	.20414	.65868

#1	5.4600	46.242	1.3750	.08313	4.8985	.64362	1.2022
#2	5.4166	46.384	1.3741	.08348	4.9208	.64176	1.2134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.139	.37192	.57200	2.9659	2.8518	.70875	3.3932
Stddev	.052	.00034	.00408	.0042	.0325	.00242	.0042
%RSD	.21673	.09200	.71265	.14283	1.1383	.34198	.12445

#1	24.176	.37168	.56912	2.9689	2.8288	.71046	3.3962
#2	24.102	.37216	.57488	2.9629	2.8748	.70703	3.3902

Sample Name: J1603-01A Acquired: 2/16/2018 17:00:40 Type: Unk
 Method: P4-ICP2(v2011) 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	.32137	12.90	.38914	F<00000	F<00000
Stddev	.00263	.03	.00022	.02652	9.1236
%RSD	.81960	.2157	.05614	.03703	.65755

#1	.31951	12.92	.38898	-71.624	-1394.0
#2	.32324	12.88	.38929	-71.587	-1381.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.0	49677.	7623.5	75.046	3106.0
Stddev	8.4	210.	4.0	.357	8.3
%RSD	.27064	.42258	.05303	.47530	.26729

#1	3095.1	49528.	7620.7	75.299	3100.2
#2	3106.9	49825.	7626.4	74.794	3111.9

Sample Name: CCV07 Acquired: 2/16/2018 17:04:34 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12578 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1856	4.9808	4.9975	5.0737	5.2256	10.354	10.235
Stddev	.0075	.0128	.0090	.0092	.0121	.023	.068
%RSD	.14417	.25626	.18089	.18100	.23140	.21951	.66376

#1	5.1803	4.9898	5.0039	5.0802	5.2342	10.338	10.283
#2	5.1909	4.9718	4.9911	5.0672	5.2171	10.370	10.186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26192	2.5601	24.858	.99600	2.5855	1.2744	5.0049
Stddev	.00005	.0026	.134	.00244	.0022	.0022	.0597
%RSD	.01948	.10316	.53767	.24534	.08594	.16874	1.1935

#1	.26188	2.5620	24.952	.99773	2.5871	1.2760	5.0472
#2	.26196	2.5582	24.763	.99428	2.5840	1.2729	4.9627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6524	24.833	2.4784	1.2306	21.933	2.4607	2.6111
Stddev	.0067	.161	.0061	.0029	.117	.0061	.0389
%RSD	.25100	.65022	.24524	.23738	.53494	.24704	1.4898

#1	2.6477	24.948	2.4827	1.2286	22.016	2.4564	2.6386
#2	2.6571	24.719	2.4741	1.2327	21.850	2.4650	2.5836

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.382	4.9866	4.8775	4.7396	4.7573	4.8067	5.0444
Stddev	.157	.0016	.0123	.0183	.0231	.0213	.0019
%RSD	.61706	.03144	.25293	.38672	.48444	.44389	.03741

#1	25.492	4.9877	4.8862	4.7526	4.7410	4.8218	5.0458
#2	25.271	4.9855	4.8688	4.7266	4.7736	4.7916	5.0431

Sample Name: CCV07 Acquired: 2/16/2018 17:04:34 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12578 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0307	4.980	5.0256	5.2045	F<00000
Stddev	.0269	.011	.0297	.1295	9.0612
%RSD	.53390	.2288	.59146	2.4888	325.79

#1	5.0497	4.988	5.0466	5.1129	-9.1886
#2	5.0117	4.972	5.0046	5.2961	3.6259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.2	43399.	3582.5	75.432	3191.4
Stddev	7.4	34.	62.6	1.264	12.0
%RSD	.26980	.07754	.95116	1.6758	.37661

#1	2741.0	43423.	6538.2	74.538	3182.9
#2	2751.5	43376.	6626.8	76.326	3199.9

Sample Name: LLCCV04 Acquired: 2/16/2018 17:24:34 Type: Unk
Method: P4-ICP2(v2011) 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	.02053	.04127	.01107	.01809	.05037	.10326	.10408	.00631
Stddev	.00420	.00019	.00031	.00153	.00027	.00299	.00017	.00001
%RSD	20.442	.46789	2.8297	8.4852	.53484	2.8970	.16199	.11165

#1	.01756	.04113	.01085	.01700	.05018	.10115	.10396	.00631
#2	.02349	.04141	.01129	.01917	.05056	.10538	.10420	.00632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0366	.01000	.03086	.02228	.12968	.02289	2.0218
Stddev	.00000	.0072	.00003	.00028	.00016	.00807	.00003	.0343
%RSD	.06959	.35165	.26197	.91327	.73638	6.2228	.11166	1.6954

#1	.00591	2.0315	.01001	.03106	.02240	.13538	.02287	1.9976
#2	.00592	2.0416	.00998	.03066	.02217	.12397	.02291	2.0461

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04060	.01022	2.5620	.04031	.04407	2.2504	.20738	.09786
Stddev	.00053	.00063	.0047	.00011	.00031	.0146	.00037	.00327
%RSD	1.3126	6.1622	.18370	.27279	.70214	.65013	.17873	3.3430

#1	.04097	.01066	2.5654	.04023	.04429	2.2401	.20764	.10017
#2	.04022	.00977	2.5587	.04038	.04385	2.2608	.20711	.09554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02425	.37606	.03702	.04284	.02129	.0187	.02137	F 3.9842
Stddev	.00031	.01586	.00082	.00150	.00028	.0006	.00004	.0749
%RSD	1.2689	4.2166	2.2044	3.4909	1.3357	3.406	.19687	1.8810

#1	.02446	.38727	.03645	.04178	.02109	.0183	.02134	4.0372
#2	.02403	.36485	.03760	.04390	.02149	.0192	.02140	3.9312

Sample Name: LLCCV04 Acquired: 2/16/2018 17:24:34 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F11.436
Stddev	1.582
%RSD	13.835

#1	12.555
#2	10.317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.0	45505.	3564.3	76.995	3569.2
Stddev	9.0	242.	29.9	.238	10.6
%RSD	.31380	.53079	.45580	.30891	.29812

#1	2860.7	45334.	6543.2	76.827	3561.7
#2	2873.4	45675.	6585.5	77.164	3576.8

Sample Name: CCB07 Acquired: 2/16/2018 17:27:35 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12578 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.00061	.00158	.00091	.00095	.00100	.00000	.00008
Stddev	.00134	.00104	.00219	.00040	.00144	.00878	.0001	.00003
%RSD	45.231	171.49	138.63	44.170	151.91	875.58	19937.	34.096

#1	.00390	-.00013	-.00313	-.00120	-.00196	-.00721	-.00005	.00010
#2	.00201	.00134	-.00003	-.00063	.00007	.00521	.00005	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01600	.00066	.00011	.00033	.00021	.00004	.01226
Stddev	.00003	.00905	.00047	.00018	.00063	.01545	.00001	.00164
%RSD	211.09	56.547	71.737	162.12	188.35	7530.4	16.221	13.353

#1	.00003	-.00960	-.00033	-.00002	-.00011	.01113	-.00004	.01342
#2	-.00001	-.02240	-.00100	.00024	.00078	-.01072	-.00003	.01110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00028	.93983	.00001	.00018	.19628	.00018	.00506
Stddev	.00019	.00018	.03283	.00039	.00003	.00006	.00009	.00959
%RSD	25.229	62.553	3.4931	3431.1	17.139	.03055	50.770	189.51

#1	.00063	.00016	.91662	.00029	-.00020	.19632	.00025	.00172
#2	.00090	.00041	.96305	-.00027	-.00016	.19623	.00012	-.01184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01457	.00010	.00376	.00057	.00006	.00005	F 3.6493
Stddev	.00164	.02065	.00056	.00071	.00203	.0014	.00009	.3099
%RSD	1274.6	141.74	557.69	19.000	354.92	239.9	163.01	8.4912

#1	.00103	-.02917	.00050	.00426	-.00086	.0004	.00001	3.8684
#2	-.00129	.00003	-.00030	.00325	.00201	-.0016	-.00012	3.4301

Sample Name: CCB07 Acquired: 2/16/2018 17:27:35 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12578 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.2119
 Stddev 2.7740
 %RSD 44.655

#1 8.1734
 #2 4.2505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.7	45837.	3564.9	76.332	3610.8
Stddev	3.3	48.	27.5	.411	4.0
%RSD	.11504	.10465	.41909	.53897	.11119

#1	2875.3	45871.	6545.5	76.041	3608.0
#2	2880.0	45803.	6584.4	76.623	3613.7

Sample Name: PB106637BL Acquired: 2/16/2018 17:31:41 Type: Unk
Method: P4-ICP2(v2011) 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	.00071	.00064	.00255	.00040	.00199	.00026	.00001
Stddev	.00123	.00130	.00002	.00124	.00009	.00589	.00008	.00002
%RSD	27.211	182.46	3.1492	48.627	21.430	296.52	32.766	150.67

#1	.00366	-.00021	-.00062	-.00343	-.00034	-.00615	.00032	.00000
#2	.00541	.00164	-.00065	-.00167	-.00046	.00218	.00020	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00920	.00013	.00013	.00038	.01888	.00003	.03008
Stddev	.00009	.00583	.00004	.00026	.00011	.00345	.00000	.04515
%RSD	570.68	63.408	33.808	202.82	29.679	18.260	9.1028	150.11

#1	.00005	.00507	.00016	-.00031	.00030	.02132	-.00003	.06201
#2	-.00008	.01332	.00010	.00005	.00046	.01644	-.00003	-.00185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00025	F .94726	.00033	.00034	.18882	.00015	.00880
Stddev	.00027	.00006	.02044	.00029	.00001	.00462	.00003	.00631
%RSD	117.19	24.588	2.1579	89.302	1.7791	2.4443	21.533	71.767

#1	.00004	-.00021	.93281	-.00012	-.00034	.19209	.00013	.01326
#2	.00043	-.00029	.96171	-.00053	-.00034	.18556	.00017	.00433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.04331	.00091	.00503	.00088	.0008	.00003	F 1.2233
Stddev	.00041	.01209	.00026	.00056	.00061	.0002	.00003	.7290
%RSD	32.305	27.923	28.926	11.094	68.648	28.42	83.354	17.261

#1	.00156	-.03476	-.00072	.00543	-.00131	.0010	-.00005	4.7388
#2	.00098	-.05186	-.00109	.00464	-.00046	.0007	-.00001	3.7078

Sample Name: PB106637BL Acquired: 2/16/2018 17:31:41 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7127
Stddev	7.6971
%RSD	79.247

#1	4.2701
#2	15.155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.5	45399.	3486.6	76.082	3614.8
Stddev	4.9	.	49.9	.302	9.5
%RSD	.16890	.00014	.76906	.39711	.26313

#1	2880.1	45399.	6451.4	76.295	3608.0
#2	2887.0	45399.	6521.9	75.868	3621.5

Sample Name: PB106637BS Acquired: 2/16/2018 17:35:46 Type: Unk
Method: P4-ICP2(v2011) 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	.80366	1.9714	.96738	1.9737	.80031	1.9717	.20968
Stddev	.00013	.0025	.00462	.0068	.00043	.0003	.00253
%RSD	.01582	.12779	.47715	.34527	.05326	.01708	1.2043
#1	.80375	1.9732	.96411	1.9689	.80000	1.9719	.21147
#2	.80357	1.9696	.97064	1.9785	.80061	1.9714	.20790
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20685	.19764	1.0276	.43596	.20017	.31478	3.1270
Stddev	.00036	.00054	.0090	.00091	.00001	.00085	.0623
%RSD	.17248	.27080	.87820	.20774	.00569	.26968	1.9928
#1	.20660	.19726	1.0339	.43532	.20016	.31418	3.1711
#2	.20711	.19802	1.0212	.43660	.20018	.31538	3.0830
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22321	2.0519	.50462	.06993	3.5527	.29998	.21756
Stddev	.00108	.0009	.00067	.00005	.0404	.00013	.00297
%RSD	.48290	.04311	.13367	.07210	1.1361	.04174	1.3640
#1	.22244	2.0512	.50414	.06989	3.5812	.30007	.21966
#2	.22397	2.0525	.50510	.06996	3.5241	.29990	.21546
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.385	.40761	.30722	F .00063	.88438	.65150	.20902
Stddev	.101	.00125	.00159	.00046	.00881	.00253	.00579
%RSD	.97428	.30549	.51694	72.625	.99669	.38881	2.7685
#1	10.457	.40673	.30610	-.00031	.87815	.65329	.21312
#2	10.314	.40849	.30834	-.00096	.89062	.64971	.20493

Sample Name: PB106637BS Acquired: 2/16/2018 17:35:46 Type: Unk
Method: P4-ICP2(v2011) 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	.20228	5.411	.19951	F 3.8116	F<00000
Stddev	.00190	.013	.00186	.0563	1.1089
%RSD	.94070	.2353	.93001	1.4780	2.9827

#1	.20362	5.402	.20082	3.8515	-36.393
#2	.20093	5.420	.19820	3.7718	-37.962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.5	45182.	3436.2	76.441	3535.3
Stddev	3.3	18.	71.8	1.224	2.9
%RSD	.11479	.04026	1.1153	1.6008	.08304

#1	2877.9	45195.	6385.4	75.576	3537.4
#2	2873.2	45169.	6486.9	77.306	3533.2

Sample Name: J1577-04 Acquired: 2/16/2018 17:39:44 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMPOSITE-B- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	.00348	.01365	.00698	.00444	.58753	.07053
Stddev	.00471	.00181	.00353	.01156	.00175	.01284	.00005
%RSD	85.808	52.092	25.866	165.68	39.463	2.1860	.06900

#1	.00882	-.00220	-.01615	-.00120	.00568	-.57844	.07056
#2	.00216	-.00477	-.01115	.01516	.00320	-.59661	.07050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00168	354.14	.00011	.00148	.00237	.05393
Stddev	.00017	.00043	3.56	.00053	.00036	.00104	.00568
%RSD	270.96	25.317	.54412	478.03	24.347	44.062	10.533

#1	.00018	.00198	651.63	.00026	.00122	.00310	-.04991
#2	-.00006	.00138	656.66	-.00048	.00173	.00163	-.05794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15387	.2183.8	.00341	.00169	^ *****	.01652	.04471
Stddev	.00052	19.5	.00011	.00020	-----	.00013	.00115
%RSD	.33505	.89325	3.3112	11.581	-----	.77691	2.5632

#1	.15350	.2170.0	.00349	-.00183	^ -----	.01661	.04552
#2	.15423	.2197.6	.00333	-.00156	^ -----	.01643	.04390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	345.41	.04042	7.3375	F 1714.3	5.5346	.64236	.01837
Stddev	10.37	.00085	.0441	6.6	.0150	.00430	.00017
%RSD	1.2264	2.1114	.60109	.38258	.27039	.66980	.95110

#1	838.08	.03981	7.3063	1718.9	5.5452	-.64540	-.01824
#2	852.74	.04102	7.3687	1709.6	5.5240	-.63932	-.01849

Sample Name: J1577-04 Acquired: 2/16/2018 17:39:44 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMPOSITE-B- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.82533	.4614	13.107	F<00000	F157.45
Stddev	.03699	.0033	.105	.70940	7.18
%RSD	4.4822	.7192	.80208	1.2890	4.5615

#1	.79918	.4590	13.033	-54.534	152.37
#2	.85149	.4637	13.182	-55.537	162.52

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.8	24582.	4804.5	52.236	1538.1
Stddev	7.6	8.	27.6	1.665	8.0
%RSD	.46383	.03268	.57544	3.1870	.52138

#1	1642.4	24588.	4824.0	51.059	1532.5
#2	1653.2	24577.	4784.9	53.413	1543.8

Sample Name: J1577-04DUP Acquired: 2/16/2018 17:44:05 Type: Unk
Method: P4-ICP2(v2011) 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	.00688	.00232	.01019	.00747	.00224	.57826	.07077
Stddev	.00294	.00109	.00102	.00322	.00481	.00642	.00078
%RSD	42.669	47.112	9.9922	43.141	215.21	1.1103	1.1079

#1	.00896	-.00309	-.01091	.00975	.00564	-.58280	.07133
#2	.00481	-.00155	-.00947	.00519	-.00117	-.57372	.07022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00183	359.31	.00000	.00101	.00280	.03646
Stddev	.00007	.00006	2.81	.00011	.00011	.00049	.01399
%RSD	163.55	3.4069	.42567	6408.8	10.610	17.575	38.361

#1	-.00010	.00179	661.30	.00008	.00109	.00245	-.02657
#2	.00001	.00187	657.33	-.00008	.00094	.00315	-.04635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15542	.2199.2	.00303	.00055	^ *****	.01769	.04666
Stddev	.00088	1.3	.00059	.00030	-----	.00017	.00027
%RSD	.56612	.05758	19.423	54.689	-----	.97814	.57289

#1	.15480	2200.1	.00261	-.00076	^ -----	.01781	.04647
#2	.15604	2198.3	.00344	-.00034	^ -----	.01757	.04685

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.84	.03960	7.4626	F 1707.5	5.6085	.63981	.01965
Stddev	9.26	.00009	.0241	5.4	.0483	.00073	.00069
%RSD	1.1093	.22568	.32263	.31830	.86204	.11392	3.4860

#1	828.29	.03953	7.4797	1703.7	5.5743	-.63930	-.02014
#2	841.39	.03966	7.4456	1711.4	5.6427	-.64033	-.01917

Sample Name: J1577-04DUP Acquired: 2/16/2018 17:44:05 Type: Unk
 Method: P4-ICP2(v2011) 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	.68931	.4598	13.121	F<00000	F152.01
Stddev	.00009	.0025	.005	.60986	21.70
%RSD	.01246	.5393	.03929	1.0868	14.277

#1	.68937	.4580	13.125	-55.683	136.67
#2	.68925	.4615	13.118	-56.545	167.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1645.4	24367.	4767.7	50.084	1541.7
Stddev	8.9	6.	30.6	.103	2.2
%RSD	.54225	.02409	.64268	.20637	.14302

#1	1639.1	24371.	4746.0	50.157	1543.2
#2	1651.7	24363.	4789.4	50.011	1540.1

Sample Name: J1577-04MSD Acquired: 2/16/2018 17:48:26 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0464	1.8376	.99050	2.5510	1.0010	2.1938	.27037
Stddev	.0077	.0112	.01087	.0111	.0069	.0357	.00103
%RSD	.73708	.61082	1.0970	.43634	.69139	1.6267	.38191

#1	1.0410	1.8297	.98282	2.5589	.99607	2.1686	.27110
#2	1.0519	1.8455	.99819	2.5432	1.0059	2.2191	.26964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31574	.21774	.346.97	.36808	.21491	.25135	.27465
Stddev	.00105	.00204	5.84	.00426	.00097	.00355	.0882
%RSD	.33167	.93636	.90329	1.1563	.45267	1.4120	3.2128

#1	.31500	.21630	651.10	.36507	.21422	.24884	2.6841
#2	.31649	.21918	642.84	.37109	.21560	.25386	2.8088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35093	.2156.6	.51085	.10562	^ *****	.30969	.30013
Stddev	.00156	15.7	.00197	.00049	-----	.00024	.00485
%RSD	.44483	.72976	.38614	.46371	-----	.07597	1.6173

#1	.34982	.2167.7	.50945	.10528	^ -----	.30953	.29670
#2	.35203	.2145.4	.51224	.10597	^ -----	.30986	.30356

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.334.03	.41162	.7.6006	F 1655.3	.3.4523	.09182	.17050
Stddev	1.69	.00397	.0550	15.6	.0310	.01406	.00444
%RSD	.20261	.96455	.72319	.94177	.48110	15.313	2.6051

#1	835.22	.40882	7.6394	1666.3	6.4742	.08188	.17364
#2	832.83	.41443	7.5617	1644.3	6.4303	.10176	.16736

Sample Name: J1577-04MSD Acquired: 2/16/2018 17:48:26 Type: Unk
Method: P4-ICP2(v2011) 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	.90135	9.713	13.092	F<00000	F128.66
Stddev	.00522	.040	.364	1.1503	4.64
%RSD	.57966	.4162	2.7777	2.3806	3.6100

#1	.89766	9.685	13.350	-47.506	131.95
#2	.90505	9.742	12.835	-49.133	125.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.3	24757.	4773.2	50.191	1572.2
Stddev	9.3	160.	75.2	.390	11.2
%RSD	.54837	.64801	1.5757	.77665	.71507

#1	1687.7	24643.	4720.0	50.467	1564.3
#2	1700.9	24870.	4826.3	49.916	1580.2

Sample Name: J1577-04A Acquired: 2/16/2018 17:52:39 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1001	1.9224	1.0340	2.6703	1.0487	2.4318	.28822
Stddev	.0063	.0105	.0088	.0084	.0091	.0712	.00284
%RSD	.57472	.54656	.85440	.31525	.87061	2.9277	.98708

#1	1.1045	1.9150	1.0278	2.6762	1.0552	2.3814	.29023
#2	1.0956	1.9299	1.0403	2.6643	1.0423	2.4821	.28621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33526	.22725	.345.91	.39189	.22369	.26151	3.0130
Stddev	.00189	.00202	8.13	.00107	.00081	.00423	.0121
%RSD	.56284	.88766	1.2581	.27229	.36228	1.6163	.40116

#1	.33392	.22582	651.66	.39114	.22311	.25852	3.0045
#2	.33659	.22868	640.16	.39265	.22426	.26450	3.0216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36054	.2154.5	.53440	.11268	^ *****	.33018	.30575
Stddev	.00301	21.1	.00641	.00054	-----	.00422	.00436
%RSD	.83353	.97882	1.1990	.47722	-----	1.2786	1.4266

#1	.35841	2169.4	.52986	.11306	^ -----	.32719	.30884
#2	.36266	2139.6	.53893	.11230	^ -----	.33317	.30267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	329.61	.42876	7.5397	F 1666.1	3.5571	.11576	.18914
Stddev	4.09	.00056	.0790	9.9	.0268	.00477	.00164
%RSD	.49303	.13104	1.0476	.59496	.40936	4.1244	.86907

#1	832.50	.42836	7.5956	1659.1	6.5381	.11913	.19031
#2	826.72	.42916	7.4839	1673.1	6.5761	.11238	.18798

Sample Name: J1577-04A Acquired: 2/16/2018 17:52:39 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.89642	10.13	12.979	F<00000	F119.71
Stddev	.00583	.04	.027	.34472	14.37
%RSD	.65065	.3670	.21170	.73358	12.000

#1	.89230	10.11	12.999	-46.747	109.56
#2	.90055	10.16	12.960	-47.235	129.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1680.9	25129.	4801.1	50.719	1560.5
Stddev	4.6	2.	96.9	.644	10.2
%RSD	.27224	.00759	2.0179	1.2692	.65655

#1	1684.1	25130.	4732.6	50.263	1567.8
#2	1677.6	25128.	4869.7	51.174	1553.3

Sample Name: PB106628BL Acquired: 2/16/2018 17:56:53 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00020	-.00077	-.00080	.00097	.00019	.00167	.00001
Stddev	.00168	.00078	.00031	.00078	.00179	.00773	.00014	.00000
%RSD	117.63	396.40	40.089	97.085	184.51	4013.9	8.6650	9.0606
#1	.00024	.00075	-.00055	-.00135	.00223	.00566	.00177	.00001
#2	.00262	-.00036	-.00099	-.00025	-.00030	-.00527	.00157	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00283	-.00025	.00000	.00040	.01713	-.00009	.08054
Stddev	.00005	.00723	.00011	.00020	.00017	.01830	.00003	.00459
%RSD	1021.5	255.39	43.235	4760.0	41.335	106.84	34.010	5.6987
#1	-.00003	.00795	-.00033	-.00014	.00052	.03007	-.00007	.08378
#2	.00004	-.00228	-.00018	.00015	.00029	.00419	-.00011	.07729
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	-.00024	F 7.4886	.00051	-.00029	F .93198	.00003	.00553
Stddev	.00020	.00001	.2382	.00025	.00004	.05095	.00007	.00222
%RSD	37.979	4.8558	3.1815	48.483	14.857	5.4664	204.59	40.122
#1	.00039	-.00023	7.6571	.00033	-.00032	.96801	-.00002	.00710
#2	.00068	-.00025	7.3202	.00068	-.00026	.89596	.00008	.00396
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02469	.03439	.00038	.00247	.00336	.0001	.00015	F 3.8815
Stddev	.00051	.03028	.00023	.00232	.00020	.0005	.00001	.3715
%RSD	2.0815	88.058	61.269	93.936	5.8789	817.7	5.8044	9.5706
#1	.02432	-.01298	.00054	.00083	.00322	-.0003	.00014	3.6189
#2	.02505	-.05580	.00021	.00411	.00350	.0004	.00015	4.1442

Sample Name: PB106628BL Acquired: 2/16/2018 17:56:53 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2262
Stddev	12.536
%RSD	152.39

#1	-.63818
#2	17.091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.4	46066.	3362.5	73.718	3648.5
Stddev	7.5	86.	2.3	.018	3.0
%RSD	.25532	.18676	.03657	.02481	.08287

#1	2935.0	46127.	6360.9	73.705	3646.3
#2	2945.7	46006.	6364.2	73.731	3650.6

Sample Name: PB106628BS Acquired: 2/16/2018 18:01:03 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73758	1.8343	.90270	1.8110	.74920	1.7890	.19632
Stddev	.00004	.0063	.00180	.0018	.00416	.0193	.00005
%RSD	.00489	.34470	.19945	.09952	.55572	1.0786	.02375

#1	.73760	1.8388	.90143	1.8097	.75214	1.7753	.19635
#2	.73755	1.8298	.90398	1.8122	.74625	1.8026	.19629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19009	.18377	.97159	.38311	.18623	.29219	2.8743
Stddev	.00037	.00015	.00294	.00098	.00043	.00084	.0520
%RSD	.19697	.08390	.30226	.25656	.22843	.28630	1.8107

#1	.18982	.18388	.96951	.38241	.18593	.29278	2.8375
#2	.19035	.18366	.97367	.38380	.18653	.29160	2.9111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20390	1.9516	.45744	.06434	6.7306	.28016	.20972
Stddev	.00033	.0326	.00015	.00056	.0474	.00172	.00518
%RSD	.16101	1.6698	.03279	.87487	.70400	.61358	2.4699

#1	.20367	1.9747	.45754	.06394	6.7641	.27894	.20606
#2	.20414	1.9286	.45733	.06474	6.6971	.28138	.21339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.009	.38725	.29248	.00306	.91273	.62618	.19835
Stddev	.001	.00063	.00418	.00281	.00002	.00270	.00400
%RSD	.00502	.16297	1.4293	92.020	.00262	.43093	2.0149

#1	10.010	.38769	.29544	.00107	.91271	.62809	.19552
#2	10.009	.38680	.28953	.00504	.91275	.62427	.20117

Sample Name: PB106628BS Acquired: 2/16/2018 18:01:03 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19252	5.023	.18691	F 3.5746	F<00000
Stddev	.00037	.005	.00042	.0373	7.3051
%RSD	.19049	.0970	.22644	1.0435	29.161

#1	.19226	5.026	.18721	3.5482	-30.217
#2	.19278	5.020	.18661	3.6010	-19.886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.3	45324.	3349.7	73.788	3552.1
Stddev	6.5	116.	5.7	1.706	4.2
%RSD	.22482	.25550	.09042	2.3115	.11872

#1	2903.7	45406.	6345.7	74.994	3549.1
#2	2912.9	45242.	6353.8	72.582	3555.1

Sample Name: PB106628TB Acquired: 2/16/2018 18:05:02 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB106628TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00399	.00083	.00040	.00106	.00979	.00025	.00008
Stddev	.00316	.00154	.00087	.00037	.00191	.01652	.00009	.00008
%RSD	67.937	38.643	104.92	92.005	179.46	168.81	36.100	105.12
#1	-.00690	-.00508	-.00145	.00014	.00242	-.00190	-.00019	-.00002
#2	-.00242	-.00290	-.00021	.00066	-.00029	.02147	-.00032	-.00013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.07651	.00029	.00014	.00070	.00769	.00013	.06279
Stddev	.00008	.00425	.00025	.00025	.00007	.00119	.00003	.05351
%RSD	181.15	5.5494	87.174	185.90	10.077	15.447	21.624	85.222
#1	-.00010	.07351	.00011	-.00031	.00065	.00853	.00014	.10062
#2	.00001	.07951	.00047	.00004	.00075	.00685	.00011	.02495
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00028	F 309.81	.00024	.00044	.49514	.00025	.00613
Stddev	.00039	.00002	2.70	.00062	.00005	.04150	.00047	.00568
%RSD	17.890	7.2914	.87188	255.22	12.222	8.3805	187.76	92.654
#1	.00247	-.00029	307.90	.00019	.00048	.46580	.00059	.00211
#2	.00191	-.00026	311.72	-.00068	.00041	.52448	-.00008	.01014
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01011	.03115	.00308	.00582	.00013	.0013	.00012	F 5.1940
Stddev	.00201	.00879	.00022	.00071	.00066	.0006	.00006	.6308
%RSD	19.857	28.208	7.1287	12.153	498.20	46.14	46.412	10.184
#1	.01153	-.03736	.00324	.00632	.00033	.0017	.00016	6.6400
#2	.00869	-.02494	.00293	.00532	-.00060	.0009	.00008	5.7480

Sample Name: PB106628TB Acquired: 2/16/2018 18:05:02 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB106628TB Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 35.702
 Stddev 4.508
 %RSD 6.8610

#1 68.889
 #2 62.514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.6	41613.	3355.2	72.011	3107.5
Stddev	5.5	98.	44.4	3.770	8.1
%RSD	.20347	.23599	.69889	5.2355	.26013

#1	2694.7	41543.	6386.6	69.345	3101.7
#2	2702.5	41682.	6323.8	74.677	3113.2

Sample Name: J1399-06 Acquired: 2/16/2018 18:09:17 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00152	.00598	.00298	.00078	.09049	.10760	.00011
Stddev	.00203	.00007	.00120	.00003	.00053	.00412	.00093	.00001
%RSD	57.150	4.6754	20.039	1.1072	67.893	4.5499	.86533	4.8712

#1	-.00499	-.00147	.00682	.00295	-.00041	.08758	.10695	.00011
#2	-.00212	-.00157	.00513	.00300	-.00116	.09340	.10826	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	14.185	.00049	.00440	.00443	1.6042	.62781	1.4255
Stddev	.00005	.011	.00069	.00001	.00083	.0946	.00030	.0008
%RSD	31.138	.07896	139.39	.30045	18.797	5.8993	.04794	.05476

#1	.00011	14.177	-.00001	.00439	.00501	1.5373	.62759	1.4261
#2	.00018	14.193	-.00098	.00441	.00384	1.6712	.62802	1.4250

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00005	287.70	.00081	.02532	1.0018	.00001	.00772
Stddev	.00003	.00013	1.63	.00002	.00066	.0246	.00033	.00482
%RSD	.76339	258.95	.56597	2.5709	2.5948	2.4596	5597.9	62.466

#1	.00384	.00004	288.85	.00080	.02485	1.0192	-.00024	.00431
#2	.00388	-.00014	286.54	.00082	.02578	.98433	.00023	.01113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11748	.32928	.00160	.00543	.00084	.0044	.04857	3.9258
Stddev	.00379	.00749	.00094	.00111	.00054	.0043	.00018	.1354
%RSD	3.2269	2.2742	58.889	20.470	64.819	99.35	.37773	3.4500

#1	.12016	.33457	.00093	.00464	-.00045	.0074	.04870	4.0216
#2	.11480	.32398	.00227	.00621	-.00122	.0013	.04844	3.8301

Sample Name: J1399-06 Acquired: 2/16/2018 18:09:17 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.889
Stddev	.655
%RSD	1.0760

#1	61.352
#2	60.426

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.9	42572.	3499.0	74.580	3152.3
Stddev	5.7	68.	18.9	2.337	10.9
%RSD	.20729	.15899	.29095	3.1331	.34480

#1	2755.9	42524.	6485.6	76.232	3144.6
#2	2764.0	42620.	6512.3	72.927	3160.0

Sample Name: CCV08 Acquired: 2/16/2018 18:13:32 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12580 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0181	4.9341	4.9715	4.8970	5.0276	9.9401	10.005	.25797
Stddev	.0016	.0094	.0015	.0073	.0073	.0093	.096	.00028
%RSD	.03276	.19000	.02931	.14975	.14502	.09389	.95906	.10993

#1	5.0170	4.9408	4.9725	4.9022	5.0225	9.9335	9.9368	.25777
#2	5.0193	4.9275	4.9705	4.8918	5.0328	9.9467	10.073	.25817

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5337	25.241	1.0004	2.5427	1.2500	5.2478	2.6213	25.266
Stddev	.0027	.000	.0027	.0038	.0001	.0858	.0040	.177
%RSD	.10484	.00124	.27384	.14817	.00478	1.6353	.15347	.70130

#1	2.5356	25.241	.99846	2.5453	1.2500	5.3085	2.6184	25.392
#2	2.5318	25.241	1.0023	2.5400	1.2501	5.1871	2.6241	25.141

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4733	1.2194	23.162	2.4807	F 2.8392	25.449	4.9488	4.9117
Stddev	.0044	.0025	.244	.0017	.0428	.143	.0034	.0144
%RSD	.17681	.20657	1.0530	.06978	1.5085	.56379	.06878	.29219

#1	2.4764	1.2212	23.334	2.4795	2.8695	25.551	4.9512	4.9218
#2	2.4702	1.2177	22.990	2.4820	2.8089	25.348	4.9464	4.9015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6792	4.8172	4.8354	5.0177	5.0337	4.913	4.9963	F 4.3537
Stddev	.0067	.0003	.0099	.0148	.0171	.005	.0279	.3774
%RSD	.14234	.00649	.20541	.29579	.33971	.1027	.55922	8.6690

#1	4.6839	4.8170	4.8424	5.0282	5.0458	4.917	5.0161	4.0868
#2	4.6745	4.8174	4.8284	5.0072	5.0216	4.910	4.9766	4.6206

Sample Name: CCV08 Acquired: 2/16/2018 18:13:32 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12580 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9340
Stddev	1.0868
%RSD	22.026

#1	4.1655
#2	5.7025

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.7	44056.	5431.4	70.303	3259.0
Stddev	1.7	94.	26.1	1.071	4.4
%RSD	.05892	.21374	.40547	1.5238	.13423

#1	2835.5	44123.	6412.9	69.545	3255.9
#2	2837.9	43990.	6449.8	71.060	3262.1

Sample Name: CCB08 Acquired: 2/16/2018 18:17:27 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12580 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00132	.00053	.00001	.00156	.00309	.00228	.00002
Stddev	.00095	.00047	.00118	.00193	.00159	.00081	.00015	.00003
%RSD	39.420	35.283	222.45	17847.	101.78	26.255	6.4745	121.61

#1	.00307	.00165	.00137	.00135	.00044	-.00366	.00218	-.00004
#2	.00173	.00099	-.00030	-.00138	.00268	-.00252	.00239	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00862	.00015	.00000	.00018	.01677	.00006	.01436
Stddev	.00000	.00604	.00056	.00031	.00023	.00594	.00008	.02440
%RSD	16.136	70.033	380.06	10711.	123.11	35.438	128.55	169.98

#1	.00003	-.01289	.00054	-.00022	.00034	.01257	-.00001	.03161
#2	.00003	-.00435	-.00025	.00023	.00002	.02097	-.00012	-.00290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00019	F 2.3888	.00032	.00026	.27459	.00122	.00691
Stddev	.00025	.00056	.0680	.00041	.00003	.03258	.00002	.00340
%RSD	73.997	299.93	2.8488	127.15	10.616	11.866	1.7256	49.188

#1	.00052	-.00059	2.3407	.00061	-.00028	.29763	.00123	.00931
#2	.00016	.00021	2.4369	.00003	-.00024	.25155	.00120	.00450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.02139	.00033	.00369	.00012	.0008	.00009	F 1.0305
Stddev	.00241	.00644	.00008	.00125	.00003	.0016	.00001	.4630
%RSD	101.18	30.104	24.782	33.979	24.572	200.8	7.5972	11.487

#1	.00068	-.02595	-.00039	.00281	.00010	-.0003	.00010	4.3579
#2	.00409	-.01684	-.00027	.00458	.00014	.0019	.00009	3.7031

Sample Name: CCB08 Acquired: 2/16/2018 18:17:27 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12580 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.0519
Stddev 1.6249
%RSD 23.043

#1 5.9029
#2 8.2009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.7	44786.	3528.8	77.811	3658.3
Stddev	.4	1815.	125.6	2.922	.1
%RSD	.01456	4.0519	1.9241	3.7548	.00387

#1	2943.4	43503.	6617.6	79.877	3658.4
#2	2944.0	46069.	6440.0	75.745	3658.2

Sample Name: J1399-06DUP Acquired: 2/16/2018 18:21:38 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	-.00182	.00560	.00186	.00117	.09686	.11056	.00002
Stddev	.00181	.00062	.00082	.00005	.00409	.00211	.00035	.00006
%RSD	75.592	33.917	14.637	2.5231	351.28	2.1811	.31973	352.66

#1	.00112	-.00225	.00618	.00183	.00406	.09536	.11031	.00006
#2	.00368	-.00138	.00502	.00190	-.00173	.09835	.11081	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	14.737	-.00050	.00466	.00380	1.7106	.64180	1.4549
Stddev	.00003	.071	.00043	.00008	.00046	.0121	.00025	.0169
%RSD	39.766	.48458	86.060	1.8063	12.218	.70767	.03818	1.1633

#1	.00011	14.788	-.00020	.00460	.00347	1.7020	.64197	1.4429
#2	.00006	14.687	-.00081	.00472	.00413	1.7191	.64163	1.4668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00018	311.48	.00074	.02692	.89405	.00048	.00723
Stddev	.00082	.00068	1.42	.00014	.00014	.01830	.00008	.01321
%RSD	19.664	375.97	.45694	19.153	.52372	2.0471	17.419	182.84

#1	.00473	-.00030	310.47	.00064	.02702	.90699	.00054	-.00212
#2	.00357	.00066	312.49	.00084	.02682	.88111	.00042	.01657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11291	.39403	.00167	.00449	.00018	.0031	.05002	4.3649
Stddev	.00124	.01447	.00071	.00030	.00024	.0015	.00011	.4739
%RSD	1.0981	3.6720	42.372	6.6704	135.00	46.51	.21246	10.858

#1	.11379	.38380	.00117	.00470	-.00035	.0042	.04994	4.7001
#2	.11203	.40426	.00217	.00428	-.00001	.0021	.05009	4.0298

Sample Name: J1399-06DUP Acquired: 2/16/2018 18:21:38 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	58.470
Stddev	6.240
%RSD	9.1131

#1	72.882
#2	64.058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.0	42545.	3441.2	72.045	3142.6
Stddev	12.0	45.	4.8	.167	9.8
%RSD	.43266	.10688	.07490	.23198	.31035

#1	2755.6	42577.	6437.8	71.927	3135.7
#2	2772.5	42513.	6444.6	72.164	3149.5

Sample Name: J1399-06LX5 Acquired: 2/16/2018 18:25:53 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	-.00002	-.00038	.00119	.00055	.02025	.02311	.00005
Stddev	.00050	.00097	.00028	.00118	.00116	.00879	.00039	.00000
%RSD	16.057	4594.7	74.547	99.069	210.51	43.425	1.6950	10.510

#1	.00276	-.00071	-.00058	.00203	-.00027	.02646	.02283	.00005
#2	.00346	.00066	-.00018	.00036	.00138	.01403	.02339	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	2.9572	.01720	.00091	.00136	.41532	.13205	.49396
Stddev	.00008	.0260	.00030	.00008	.00029	.01147	.00004	.05786
%RSD	132.17	.87889	1.7595	8.2645	21.601	2.7613	.03074	11.713

#1	-.00011	2.9388	.01699	.00096	.00115	.40721	.13208	.53487
#2	.00000	2.9756	.01741	.00085	.00156	.42343	.13203	.45304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01197	.00005	34.251	.00078	.00544	.36092	.00147	.00897
Stddev	.00014	.00014	.205	.00051	.00004	.01275	.00041	.01436
%RSD	1.1890	271.21	.31862	64.781	.65375	3.5325	27.804	160.17

#1	.01187	-.00005	64.106	.00042	.00547	.35190	.00118	-.00119
#2	.01207	.00015	64.396	.00114	.00542	.36993	.00176	.01913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02501	.04164	.00093	.00412	.00085	.0009	.01003	2.6806
Stddev	.00357	.00620	.00102	.00031	.00203	.0019	.00006	.6215
%RSD	14.277	14.894	109.92	7.4632	239.61	202.5	.60861	23.186

#1	.02754	.04603	.00021	.00390	-.00228	-.0004	.00999	3.1201
#2	.02249	.03726	.00166	.00433	.00059	.0023	.01008	2.2411

Sample Name: J1399-06LX5 Acquired: 2/16/2018 18:25:53 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.676
Stddev	6.133
%RSD	16.722

#1	41.012
#2	32.339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.1	44948.	3488.6	75.210	3432.1
Stddev	1.5	142.	10.9	.644	1.9
%RSD	.05090	.31687	.16748	.85591	.05562

#1	2906.1	44847.	6480.9	74.755	3433.5
#2	2904.0	45049.	6496.3	75.665	3430.8

Sample Name: J1399-06MS Acquired: 2/16/2018 18:30:02 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 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	.75739	1.7485	.91566	1.8493	.72482	2.0001	.30178	.19485	.19238
Stddev	.00297	.0045	.00149	.0047	.00227	.0238	.00160	.00050	.00054
%RSD	.39274	.25801	.16223	.25640	.31321	1.1903	.53043	.25907	.28210

#1	.75950	1.7453	.91671	1.8460	.72321	1.9832	.30065	.19521	.19276
#2	.75529	1.7517	.91461	1.8527	.72642	2.0169	.30291	.19449	.19199

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.161	.38626	.19728	.27816	4.3998	.81626	3.2707	.47266	.06588
Stddev	.116	.00132	.00014	.00164	.1268	.00039	.0959	.00087	.00083
%RSD	.76219	.34113	.06876	.59132	2.8827	.04747	2.9319	.18325	1.2565

#1	15.079	.38719	.19738	.27932	4.4895	.81599	3.2029	.47205	.06529
#2	15.243	.38533	.19719	.27699	4.3101	.81654	3.3385	.47328	.06646

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	309.82	.29121	.22415	10.564	.38344	.28282	.10887	1.2566	.64044
Stddev	5.02	.00097	.00690	.032	.00054	.00438	.00110	.0034	.00111
%RSD	1.6202	.33258	3.0765	.30563	.14189	1.5478	1.0146	.27124	.17307

#1	306.27	.29052	.22902	10.541	.38383	.28591	.10808	1.2590	.64122
#2	313.37	.29189	.21927	10.587	.38306	.27972	.10965	1.2542	.63965

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19458	.18953	5.615	23424	3.9145	60.049
Stddev	.00042	.00107	.001	.00129	.4608	5.413
%RSD	.21776	.56403	.0254	.54918	11.771	9.0142

#1	.19428	.19028	5.614	.23333	4.2403	63.876
#2	.19488	.18877	5.616	.23515	3.5887	56.221

Sample Name: J1399-06MS Acquired: 2/16/2018 18:30:02 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 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	2802.0	43139.	3469.3	75.021	3160.4
Stddev	.5	21.	22.2	2.334	.0
%RSD	.01863	.04880	.34339	3.1109	.00147
#1	2802.3	43154.	6485.0	73.371	3160.4
#2	2801.6	43124.	6453.6	76.672	3160.4

Sample Name: J1399-06MSD Acquired: 2/16/2018 18:34:06 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 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	.75821	1.7516	.91730	1.8470	.73296	2.0099	.30209	.19477	.19247
Stddev	.00074	.0018	.00190	.0033	.00237	.0175	.00069	.00072	.00042
%RSD	.09697	.10322	.20759	.18091	.32382	.87065	.22710	.36714	.21624

#1	.75873	1.7529	.91595	1.8446	.73464	1.9975	.30257	.19427	.19218
#2	.75769	1.7504	.91865	1.8494	.73128	2.0222	.30160	.19528	.19277

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.242	.38725	.19615	.27902	4.5355	.81737	3.3223	.47366	.06603
Stddev	.008	.00001	.00013	.00033	.0830	.00150	.0133	.00171	.00011
%RSD	.05221	.00142	.06787	.11863	1.8304	.18354	.39998	.36091	.16596

#1	15.248	.38725	.19624	.27879	4.5942	.81631	3.3317	.47487	.06611
#2	15.237	.38725	.19605	.27925	4.4768	.81843	3.3129	.47245	.06595

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.92	.29147	.23070	10.523	.38293	.29691	.11212	1.2519	.64353
Stddev	1.65	.00059	.00246	.004	.00096	.02047	.00036	.0450	.00106
%RSD	.52728	.20302	1.0647	.03616	.25051	6.8954	.32509	3.5977	.16458

#1	311.75	.29105	.23244	10.520	.38225	.31139	.11186	1.2201	.64428
#2	314.08	.29189	.22897	10.525	.38361	.28244	.11238	1.2838	.64278

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19701	.19061	5.633	.23547	4.2073	45.252
Stddev	.00077	.00167	.007	.00029	.6544	5.251
%RSD	.39187	.87790	.1264	.12126	15.554	11.604

#1	.19755	.19179	5.628	.23527	4.6701	41.539
#2	.19646	.18943	5.638	.23567	3.7446	48.965

Sample Name: J1399-06MSD Acquired: 2/16/2018 18:34:06 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 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	2800.2	43143.	3455.8	72.835	3160.1
Stddev	6.4	32.	12.1	1.031	2.3
%RSD	.23022	.07529	.18723	1.4154	.07135
#1	2795.7	43166.	6464.3	72.106	3158.5
#2	2804.8	43120.	6447.2	73.564	3161.7

Sample Name: J1399-06A Acquired: 2/16/2018 18:38:10 Type: Unk

Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: OR-02-021518 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	.76169	1.7505	.91791	1.8512	.72947	2.0030	.30269	.19493	.19285
Stddev	.00610	.0006	.00362	.0123	.00069	.0076	.00110	.00049	.00050
%RSD	.80104	.03169	.39393	.66352	.09435	.38066	.36234	.25111	.26053

#1	.75738	1.7509	.91535	1.8599	.72898	1.9976	.30346	.19459	.19250
#2	.76601	1.7501	.92046	1.8425	.72995	2.0084	.30191	.19528	.19321

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.201	.38596	.19716	.27890	4.6420	.81643	3.2803	.47490	.06691
Stddev	.067	.00201	.00022	.00137	.0875	.00329	.0640	.00026	.00053
%RSD	.44299	.52011	.11237	.49040	1.8844	.40295	1.9525	.05579	.79370

#1	15.248	.38454	.19732	.27987	4.7038	.81411	3.2350	.47508	.06653
#2	15.153	.38738	.19701	.27793	4.5801	.81876	3.3256	.47471	.06728

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	313.91	.29206	.23398	10.542	.38350	.27968	.10679	1.2626	.64530
Stddev	.26	.00062	.00326	.056	.00033	.00823	.00524	.0010	.00032
%RSD	.08428	.21272	1.3940	.53350	.08640	2.9411	4.9026	.07774	.04892

#1	313.72	.29162	.23628	10.582	.38373	.28549	.10309	1.2619	.64508
#2	314.10	.29250	.23167	10.502	.38326	.27386	.11049	1.2633	.64552

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19362	.18988	5.634	.23462	3.3922	53.906
Stddev	.00017	.00178	.003	.00058	.6740	.454
%RSD	.08602	.93683	.0497	.24791	19.868	.84250

#1	.19374	.18862	5.632	.23503	2.9156	53.585
#2	.19350	.19113	5.636	.23421	3.8688	54.228

Sample Name: J1399-06A Acquired: 2/16/2018 18:38:10 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 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	2796.9	43140.	3495.1	71.693	3150.7
Stddev	1.1	51.	46.0	.852	5.5
%RSD	.03818	.11743	.70766	1.1887	.17451
#1	2796.1	43176.	6462.6	71.091	3154.6
#2	2797.6	43104.	6527.6	72.296	3146.8

Sample Name: J1399-08 Acquired: 2/16/2018 18:42:15 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00274	.00957	.00599	.00064	.08355	.13704	.00012
Stddev	.00339	.00243	.00186	.00087	.00110	.00595	.00008	.00002
%RSD	884.51	88.532	19.480	14.538	172.06	7.1208	.06124	19.780

#1	-.00201	-.00445	.01089	.00661	-.00142	.07935	.13710	.00014
#2	.00278	-.00102	.00825	.00537	.00014	.08776	.13698	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	22.933	.02151	.00492	.00414	.41151	.69835	2.3288
Stddev	.00010	.049	.00016	.00000	.00032	.00755	.00229	.0010
%RSD	20.793	.21267	.75031	.03450	7.6839	1.8349	.32728	.04321

#1	.00039	22.899	.02162	.00492	.00436	.40617	.69997	2.3295
#2	.00052	22.968	.02139	.00492	.00391	.41685	.69674	2.3281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01466	.00043	352.35	.00066	.03380	1.0020	.00031	.00834
Stddev	.00002	.00021	4.59	.00046	.00019	.0339	.00030	.00152
%RSD	.12781	49.454	1.3028	70.040	.55888	3.3854	95.573	18.196

#1	.01467	-.00059	355.60	.00099	.03394	1.0260	.00052	.00941
#2	.01464	-.00028	349.10	.00033	.03367	.97800	.00010	.00726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23129	.60526	.00217	.00382	.00184	.0038	.06916	5.1711
Stddev	.00354	.01135	.00006	.00207	.00016	.0006	.00044	.8382
%RSD	1.5305	1.8753	2.7347	54.298	8.9212	16.53	.63358	16.208

#1	.22879	.61329	.00213	.00235	.00172	.0043	.06885	5.7638
#2	.23380	.59724	.00221	.00528	.00196	.0034	.06947	4.5785

Sample Name: J1399-08 Acquired: 2/16/2018 18:42:15 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-021518 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 55.704
 Stddev 6.609
 %RSD 10.059

#1 70.377
 #2 61.031

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.6	42137.	3441.8	72.734	3099.1
Stddev	2.0	279.	20.5	.010	5.2
%RSD	.07449	.66196	.31813	.01326	.16902

#1	2730.2	41940.	6427.3	72.741	3095.4
#2	2733.1	42334.	6456.3	72.727	3102.8

Sample Name: J1401-02 Acquired: 2/16/2018 18:46:29 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00293	.00081	.00410	.00038	.09337	.05121	.00003
Stddev	.00232	.00110	.00092	.00005	.00041	.00332	.00031	.00001
%RSD	61.616	37.477	113.50	1.1215	108.61	3.5562	.61028	16.988

#1	-.00540	-.00370	.00016	.00407	.00066	.09102	.05099	-.00004
#2	-.00212	-.00215	.00146	.00413	.00009	.09571	.05143	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	3.6462	.00003	.00097	.00369	.16535	.12004	1.5421
Stddev	.00011	.0237	.00029	.00013	.00048	.00191	.00033	.0421
%RSD	358.14	.65014	951.33	12.923	13.047	1.1533	.27734	2.7290

#1	-.00011	3.6295	-.00018	.00106	.00335	.16400	.12028	1.5123
#2	.00005	3.6630	.00024	.00088	.00403	.16670	.11981	1.5718

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00031	286.17	.00006	.01502	.67264	.00027	.00742
Stddev	.00026	.00026	3.78	.00019	.00029	.04107	.00002	.00440
%RSD	10.994	83.472	1.3193	306.11	1.9170	6.1053	8.2663	59.339

#1	.00219	-.00049	288.84	.00007	.01482	.64360	.00028	.01053
#2	.00255	-.00013	283.50	-.00020	.01523	.70168	.00025	.00430

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10208	.20632	.00162	.00557	.00055	.0031	.00913	4.3880
Stddev	.00305	.02909	.00054	.00156	.00087	.0013	.00007	1.1282
%RSD	2.9863	14.099	33.131	28.069	156.30	41.15	.79318	25.711

#1	.09993	.22688	.00200	.00447	-.00006	.0022	.00918	5.1857
#2	.10424	.18575	.00124	.00668	.00117	.0040	.00908	3.5902

Sample Name: J1401-02 Acquired: 2/16/2018 18:46:29 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.035
Stddev	9.755
%RSD	17.725

#1	48.137
#2	61.933

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.1	42811.	3444.5	73.486	3182.8
Stddev	8.5	129.	3.5	1.832	8.9
%RSD	.30852	.30136	.05461	2.4930	.27932

#1	2765.0	42720.	6442.0	74.782	3176.5
#2	2777.1	42902.	6447.0	72.191	3189.1

Sample Name: J1401-04 Acquired: 2/16/2018 18:50:44 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00374	.01486	.00028	.00062	.26796	.19136	.00013
Stddev	.00018	.00211	.00010	.00020	.00016	.00866	.00002	.00002
%RSD	8.0232	56.492	.67388	71.440	25.182	3.2326	.01290	17.140

#1	-.00241	-.00524	.01493	-.00014	.00051	.26184	.19134	.00014
#2	-.00215	-.00225	.01479	-.00043	.00073	.27409	.19138	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	10.719	.00096	.00414	.01277	.93628	.09388	.54608
Stddev	.00000	.013	.00059	.00008	.00011	.01475	.00074	.03502
%RSD	.24061	.12367	62.088	1.9930	.88527	1.5753	.78793	6.4129

#1	.00014	10.728	.00054	.00408	.01285	.94671	.09336	.57084
#2	.00014	10.709	.00138	.00420	.01269	.92585	.09440	.52132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00029	303.82	.00019	.06290	.70741	.00018	.01792
Stddev	.00060	.00050	2.15	.00026	.00161	.01998	.00017	.00296
%RSD	15.732	176.01	.70616	133.49	2.5614	2.8241	92.413	16.501

#1	.00337	.00007	302.30	.00001	.06404	.69329	-.00030	.02001
#2	.00421	-.00064	305.33	.00038	.06176	.72154	-.00006	.01583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19615	.86530	.00243	.00425	.00004	.0019	.03797	3.9081
Stddev	.00112	.03190	.00042	.00163	.00036	.0008	.00000	.2301
%RSD	.57250	3.6871	17.176	38.366	853.46	42.32	.01187	5.8886

#1	.19536	.84274	.00272	.00541	-.00022	.0024	.03797	3.7454
#2	.19694	.88786	.00213	.00310	.00030	.0013	.03796	4.0709

Sample Name: J1401-04 Acquired: 2/16/2018 18:50:44 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-06-021518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.536
Stddev	5.420
%RSD	8.1462

#1	62.703
#2	70.368

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.7	43076.	3481.7	72.541	3165.7
Stddev	5.8	57.	2.5	2.173	.2
%RSD	.20762	.13236	.03848	2.9952	.00474

#1	2780.7	43116.	6479.9	71.005	3165.8
#2	2788.8	43035.	6483.4	74.077	3165.6

Sample Name: J1575-06 Acquired: 2/16/2018 18:54:58 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00435	.00264	.00142	.00200	.14921	.13526	.00000
Stddev	.00276	.00113	.00054	.00088	.00095	.01388	.00078	.0001
%RSD	141.00	26.098	20.373	62.279	47.400	9.3029	.57478	8469.2

#1	-.00390	-.00355	.00226	.00079	.00133	.15903	.13581	.00003
#2	-.00001	-.00515	.00302	.00204	.00266	.13940	.13471	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	7.0303	.00037	.00077	.00297	.03150	.07390	.23135
Stddev	.00010	.0345	.00061	.00012	.00007	.00813	.00002	.00258
%RSD	229.23	.49056	166.12	15.916	2.4710	25.805	.03035	1.1155

#1	.00003	7.0059	.00006	.00068	.00302	.02575	.07392	.22952
#2	-.00011	7.0546	-.00080	.00085	.00291	.03724	.07389	.23317

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00009	300.70	.00013	.01301	.55574	.00000	.00177
Stddev	.00005	.00043	3.94	.00037	.00047	.02566	.00012	.00640
%RSD	4.2915	475.65	1.3112	292.07	3.5830	4.6177	10459.	360.93

#1	.00113	-.00040	297.91	-.00014	.01268	.57389	-.00008	-.00630
#2	.00121	.00021	303.49	.00039	.01334	.53760	.00009	.00275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26068	.15190	.00202	.00556	.00065	.0008	.01653	4.7840
Stddev	.00118	.03994	.00058	.00257	.00099	.0006	.00000	.6716
%RSD	.45244	26.295	28.891	46.166	152.21	79.03	.00927	14.038

#1	.25985	.18014	.00161	.00374	-.00136	.0004	.01653	4.3092
#2	.26152	.12365	.00243	.00737	.00005	.0013	.01653	5.2589

Sample Name: J1575-06 Acquired: 2/16/2018 18:54:58 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-A Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 70.284
 Stddev 3.765
 %RSD 5.3573

#1 72.947
 #2 67.622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.4	42805.	3396.0	74.030	3181.5
Stddev	6.8	105.	31.2	1.430	6.9
%RSD	.24237	.24505	.48770	1.9320	.21657

#1	2791.6	42731.	6418.0	75.041	3176.6
#2	2801.2	42879.	6373.9	73.018	3186.3

Sample Name: J1575-12 Acquired: 2/16/2018 18:59:14 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00452	.00282	.00062	.00099	.17870	.13376	.00002
Stddev	.00314	.00132	.00009	.00391	.00153	.00569	.00173	.00000
%RSD	374.75	29.189	3.2225	629.58	155.07	3.1815	1.2939	9.5439

#1	.00138	-.00359	.00275	.00339	.00010	.18272	.13498	.00002
#2	-.00306	-.00545	.00288	-.00214	-.00207	.17468	.13253	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	12.519	.00076	.00191	.00491	.03003	.17803	.28886
Stddev	.00002	.019	.00023	.00020	.00035	.01140	.00021	.00609
%RSD	444.26	.14874	30.568	10.539	7.2041	37.977	.11933	2.1088

#1	.00002	12.532	-.00060	.00205	.00466	.02196	.17788	.29317
#2	-.00001	12.506	-.00093	.00177	.00516	.03809	.17818	.28455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00032	.279.02	.00035	.02326	.53486	.00001	.00296
Stddev	.00010	.00018	1.41	.00054	.00016	.02048	.00022	.00920
%RSD	4.6120	56.041	.50481	156.49	.70342	3.8293	4194.8	311.17

#1	.00214	-.00045	.278.02	.00073	.02337	.54934	-.00016	.00946
#2	.00200	-.00019	.280.01	-.00004	.02314	.52037	.00015	-.00355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33778	.17161	.00280	.00463	.00057	.0010	.01961	4.1040
Stddev	.00458	.00622	.00046	.00001	.00072	.0011	.00004	.4911
%RSD	1.3548	3.6235	16.368	.20435	125.80	114.1	.18481	11.966

#1	.34101	.17601	.00247	.00462	.00108	-.0002	.01963	3.7568
#2	.33454	.16721	.00312	.00463	.00006	-.0018	.01958	4.4512

Sample Name: J1575-12 Acquired: 2/16/2018 18:59:14 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-B Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 59.958
 Stddev 3.390
 %RSD 5.6546

#1 57.561
 #2 62.356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.5	43263.	3537.7	73.670	3188.2
Stddev	.6	12.	39.7	.890	1.9
%RSD	.02099	.02660	.60671	1.2085	.05968

#1	2812.0	43255.	6509.7	73.041	3186.9
#2	2812.9	43271.	6565.8	74.300	3189.6

Sample Name: CCV09 Acquired: 2/16/2018 19:03:28 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6589 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8029	4.8017	4.8384	4.6809	4.8039	9.2914	9.6733
Stddev	.0036	.0095	.0020	.0017	.0065	.0935	.0908
%RSD	.07477	.19776	.04075	.03627	.13431	1.0064	.93871

#1	4.8004	4.7950	4.8370	4.6821	4.8085	9.2253	9.7375
#2	4.8054	4.8085	4.8398	4.6797	4.7994	9.3576	9.6091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4789	2.4542	24.461	9.97592	2.4564	1.1998	4.8760
Stddev	.00004	.0002	.031	.00101	.0005	.0012	.0708
%RSD	.01743	.00837	.12631	.10332	.02061	.10361	1.4523

#1	2.4793	2.4544	24.483	9.97663	2.4567	1.2007	4.8259
#2	2.4786	2.4541	24.439	9.97521	2.4560	1.1989	4.9260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5206	24.344	2.4008	1.1905	22.922	2.4057	2.6806
Stddev	.0008	.083	.0037	.0042	.183	.0013	.0336
%RSD	.03044	.34023	.15632	.35214	.80036	.05268	1.2534

#1	2.5201	24.285	2.4035	1.1875	23.052	2.4048	2.6569
#2	2.5212	24.403	2.3982	1.1934	22.793	2.4066	2.7044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.275	4.7698	4.7493	4.5438	4.7312	4.7267	4.8339
Stddev	.118	.0016	.0099	.0049	.0300	.0028	.0032
%RSD	.48443	.03310	.20786	.10831	.63496	.05875	.06555

#1	24.358	4.7687	4.7423	4.5473	4.7099	4.7247	4.8361
#2	24.192	4.7709	4.7563	4.5403	4.7524	4.7287	4.8316

Sample Name: CCV09 Acquired: 2/16/2018 19:03:28 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6589 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7995	4.767	4.8245	F 2.6544	F<00000
Stddev	.0106	.003	.0190	.8990	5.7324
%RSD	.22169	.0618	.39279	33.869	163.73

#1	4.8070	4.765	4.8379	3.2902	.55222
#2	4.7920	4.769	4.8111	2.0187	-7.5546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.7	45228.	3514.2	73.144	3322.5
Stddev	1.5	11.	54.9	.945	1.4
%RSD	.05149	.02373	.84202	1.2916	.04138

#1	2918.7	45220.	6475.4	73.813	3321.5
#2	2920.8	45235.	6553.0	72.476	3323.5

Sample Name: LLCCV05 Acquired: 2/16/2018 19:07:22 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02431	.04067	.01079	.01922	.05058	.09882	.10398	.00637
Stddev	.00029	.00017	.00011	.00341	.00057	.00629	.00010	.00004
%RSD	1.1853	.40797	.99722	17.761	1.1185	6.3640	.09428	.63320
#1	.02410	.04079	.01072	.01681	.05098	.10327	.10405	.00640
#2	.02451	.04056	.01087	.02163	.05018	.09437	.10391	.00634
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.0889	.01039	.03031	.02169	.12462	.02293	2.0744
Stddev	.00013	.0034	.00030	.00031	.00008	.01634	.00001	.0537
%RSD	2.1274	.16313	2.8787	1.0390	.35986	13.110	.02957	2.5908
#1	.00612	2.0865	.01018	.03008	.02164	.13617	.02292	2.1124
#2	.00594	2.0913	.01061	.03053	.02175	.11306	.02293	2.0364
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04073	.00989	F 2.9260	.04105	.04669	2.1640	.20890	.10094
Stddev	.00060	.00050	.0058	.00019	.00185	.0169	.00073	.00869
%RSD	1.4610	5.0219	.19771	.46384	3.9727	.78295	.35142	8.6113
#1	.04031	.01024	2.9301	.04091	.04800	2.1520	.20942	.10709
#2	.04115	.00954	2.9219	.04118	.04538	2.1760	.20838	.09479
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02432	.36527	.03906	.04350	.02073	.0174	.02131	F 2.8418
Stddev	.00087	.00032	.00033	.00157	.00021	.0002	.00007	.2460
%RSD	3.5930	.08729	.84886	3.6199	1.0057	1.293	.32267	8.6569
#1	.02494	.36549	.03882	.04461	.02088	.0175	.02126	2.6678
#2	.02371	.36504	.03929	.04238	.02059	.0172	.02135	3.0157

Sample Name: LLCCV05 Acquired: 2/16/2018 19:07:22 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6591 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.6912
Stddev .8125
%RSD 14.276

#1 5.1167
#2 6.2657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.1	46883.	3580.1	75.493	3674.0
Stddev	12.7	103.	38.2	3.584	10.3
%RSD	.42111	.21962	.58029	4.7471	.28002

#1	2995.1	46810.	6553.1	72.959	3666.7
#2	3013.0	46956.	6607.1	78.027	3681.2

Sample Name: CCB09 Acquired: 2/16/2018 19:11:31 Type: Unk
Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00034	.00045	.00096	.00008	.00728	.00169	.00004
Stddev	.00281	.00050	.00136	.00030	.00071	.00646	.00059	.00008
%RSD	229.96	150.00	304.36	31.614	897.05	88.724	34.995	223.09

#1	-.00077	.00002	.00052	-.00074	-.00042	-.01184	.00210	.00010
#2	.00321	-.00069	-.00141	-.00117	.00058	-.00271	.00127	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01570	.00025	.00035	.00020	.01525	.00010	.02688
Stddev	.00013	.00902	.00027	.00009	.00029	.00184	.00008	.04323
%RSD	186.46	57.430	109.63	25.804	142.53	12.090	82.963	160.86

#1	-.00017	-.02207	-.00045	-.00029	.00041	.01395	-.00016	-.00369
#2	.00002	-.00932	-.00006	-.00041	.00000	.01655	-.00004	.05745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00011	F.97895	.00006	.00009	.08826	.00036	.00149
Stddev	.00010	.00049	.00526	.00011	.00012	.00996	.00005	.01293
%RSD	65.861	465.72	.53714	178.77	127.75	11.280	13.944	870.31

#1	.00021	.00045	.98267	-.00002	-.00018	.09530	.00033	.00766
#2	.00008	-.00024	.97523	.00014	-.00001	.08122	.00040	-.01063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.04180	.00065	.00300	.00148	.0011	.00001	F1.8721
Stddev	.00256	.04933	.00038	.00134	.00074	.0006	.00002	1.0678
%RSD	182.22	118.03	59.627	44.753	50.047	54.92	245.11	57.038

#1	-.00321	-.07668	.00092	.00205	-.00201	-.0007	.00001	1.1170
#2	.00040	-.00691	.00037	.00395	-.00096	-.0016	-.00002	2.6271

Sample Name: CCB09 Acquired: 2/16/2018 19:11:31 Type: Unk
 Method: P4-ICP2(v2011) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12581 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.052
 Stddev 8.403
 %RSD 59.801

#1 19.993
 #2 8.1098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.3	47163.	3561.2	73.711	3727.5
Stddev	.2	221.	15.6	2.877	2.2
%RSD	.00639	.46825	.23778	3.9026	.05834

#1	3018.2	47007.	6550.2	75.745	3729.0
#2	3018.5	47319.	6572.3	71.677	3725.9